

BENEFIT ANNUITY VALUE AND OPTION FACTORS – EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
18	1	31.41330	33.87124	0.99775	0.92052	0.95862	0.99775	0.91992	0.95829
18	2	31.41330	33.76993	0.99775	0.92274	0.95982	0.99775	0.92211	0.95948
18	3	31.41330	33.66402	0.99775	0.92499	0.96103	0.99775	0.92433	0.96068
18	4	31.41330	33.55431	0.99775	0.92727	0.96226	0.99775	0.92657	0.96189
18	5	31.41330	33.44127	0.99775	0.92958	0.96350	0.99775	0.92884	0.96311
18	6	31.41330	33.32494	0.99775	0.93191	0.96475	0.99775	0.93112	0.96433
18	7	31.41330	33.20538	0.99775	0.93425	0.96601	0.99775	0.93342	0.96557
18	8	31.41330	33.08226	0.99775	0.93661	0.96727	0.99775	0.93573	0.96680
18	9	31.41330	32.95533	0.99775	0.93897	0.96853	0.99775	0.93805	0.96803
18	10	31.41330	32.82461	0.99775	0.94133	0.96978	0.99775	0.94036	0.96926
18	11	31.41330	32.69043	0.99775	0.94369	0.97103	0.99775	0.94266	0.97048
18	12	31.41330	32.55223	0.99775	0.94603	0.97227	0.99775	0.94495	0.97170
18	13	31.41330	32.40991	0.99775	0.94835	0.97349	0.99775	0.94722	0.97289
18	14	31.41330	32.26352	0.99775	0.95065	0.97470	0.99775	0.94946	0.97407
18	15	31.41330	32.11332	0.99775	0.95291	0.97589	0.99775	0.95166	0.97523
18	16	31.41330	31.95909	0.99775	0.95513	0.97705	0.99775	0.95382	0.97637
18	17	31.41330	31.80126	0.99775	0.95730	0.97819	0.99775	0.95594	0.97748
18	18	31.41330	31.63980	0.99775	0.95942	0.97929	0.99775	0.95801	0.97855
18	19	31.41330	31.47418	0.99775	0.96149	0.98036	0.99775	0.96002	0.97960
18	20	31.41330	31.30377	0.99775	0.96349	0.98140	0.99775	0.96197	0.98062
18	21	31.41330	31.12810	0.99775	0.96542	0.98241	0.99775	0.96385	0.98159
18	22	31.41330	30.94688	0.99775	0.96728	0.98337	0.99775	0.96567	0.98253
18	23	31.41330	30.76000	0.99775	0.96908	0.98430	0.99775	0.96741	0.98344
18	24	31.41330	30.56725	0.99775	0.97080	0.98518	0.99775	0.96909	0.98430
18	25	31.41330	30.36850	0.99775	0.97244	0.98603	0.99775	0.97069	0.98513
18	26	31.41330	30.16392	0.99775	0.97401	0.98684	0.99775	0.97221	0.98591

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JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
18	27	31.41330	29.95389	0.99775	0.97551	0.98760	0.99775	0.97367	0.98666
18	28	31.41330	29.73823	0.99775	0.97693	0.98833	0.99775	0.97505	0.98737
18	29	31.41330	29.51672	0.99775	0.97827	0.98902	0.99775	0.97636	0.98804
18	30	31.41330	29.28928	0.99775	0.97955	0.98967	0.99775	0.97761	0.98868
18	31	31.41330	29.05556	0.99775	0.98076	0.99029	0.99775	0.97879	0.98928
18	32	31.41330	28.81602	0.99775	0.98190	0.99087	0.99775	0.97990	0.98985
18	33	31.41330	28.56988	0.99775	0.98298	0.99142	0.99775	0.98096	0.99039
18	34	31.41330	28.31732	0.99775	0.98399	0.99193	0.99775	0.98196	0.99090
18	35	31.41330	28.05792	0.99775	0.98496	0.99242	0.99775	0.98290	0.99138
18	36	31.41330	27.79170	0.99775	0.98586	0.99288	0.99775	0.98379	0.99183
18	37	31.41330	27.51831	0.99775	0.98672	0.99331	0.99775	0.98463	0.99226
18	38	31.41330	27.23750	0.99775	0.98752	0.99372	0.99775	0.98543	0.99266
18	39	31.41330	26.94932	0.99775	0.98828	0.99411	0.99775	0.98618	0.99304
18	40	31.41330	26.65322	0.99775	0.98900	0.99447	0.99775	0.98689	0.99340
18	41	31.41330	26.34906	0.99775	0.98968	0.99481	0.99775	0.98757	0.99375
18	42	31.41330	26.03665	0.99775	0.99032	0.99514	0.99775	0.98821	0.99407
18	43	31.41330	25.71570	0.99775	0.99092	0.99544	0.99775	0.98881	0.99437
18	44	31.41330	25.38619	0.99775	0.99149	0.99573	0.99775	0.98938	0.99466
18	45	31.41330	25.04792	0.99775	0.99203	0.99600	0.99775	0.98993	0.99494
18	46	31.41330	24.70292	0.99775	0.99254	0.99626	0.99775	0.99044	0.99520
18	47	31.41330	24.35174	0.99775	0.99302	0.99650	0.99775	0.99093	0.99544
18	48	31.41330	23.99529	0.99775	0.99347	0.99672	0.99775	0.99139	0.99568
18	49	31.41330	23.63448	0.99775	0.99389	0.99694	0.99775	0.99183	0.99590
18	50	31.41330	23.27087	0.99775	0.99429	0.99714	0.99775	0.99225	0.99611
18	51	31.41330	22.90688	0.99775	0.99466	0.99732	0.99775	0.99264	0.99631
18	52	31.41330	22.53490	0.99775	0.99501	0.99750	0.99775	0.99301	0.99649

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JUDGES

SERVICE RETIREMENT

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<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
18	53	31.41330	22.15513	0.99775	0.99534	0.99767	0.99775	0.99337	0.99667
18	54	31.41330	21.76761	0.99775	0.99565	0.99782	0.99775	0.99370	0.99684
18	55	31.41330	21.37237	0.99775	0.99595	0.99797	0.99775	0.99402	0.99700
18	56	31.41330	20.96933	0.99775	0.99622	0.99811	0.99775	0.99432	0.99715
18	57	31.41330	20.55846	0.99775	0.99648	0.99824	0.99775	0.99460	0.99729
18	58	31.41330	20.13948	0.99775	0.99672	0.99836	0.99775	0.99487	0.99743
18	59	31.41330	19.71230	0.99775	0.99695	0.99847	0.99775	0.99512	0.99755
18	60	31.41330	19.27694	0.99775	0.99716	0.99858	0.99775	0.99536	0.99767
18	61	31.41330	18.83346	0.99775	0.99736	0.99868	0.99775	0.99558	0.99779
18	62	31.41330	18.38201	0.99775	0.99754	0.99877	0.99775	0.99579	0.99789
18	63	31.41330	17.92277	0.99775	0.99772	0.99886	0.99775	0.99599	0.99799
18	64	31.41330	17.45592	0.99775	0.99788	0.99894	0.99775	0.99618	0.99809
18	65	31.41330	16.98170	0.99775	0.99803	0.99902	0.99775	0.99636	0.99817
18	66	31.41330	16.50042	0.99775	0.99818	0.99909	0.99775	0.99652	0.99826
18	67	31.41330	16.01247	0.99775	0.99831	0.99916	0.99775	0.99668	0.99834
18	68	31.41330	15.51840	0.99775	0.99844	0.99922	0.99775	0.99683	0.99841
18	69	31.41330	15.01876	0.99775	0.99856	0.99928	0.99775	0.99698	0.99849
18	70	31.41330	14.51430	0.99775	0.99867	0.99933	0.99775	0.99711	0.99855
18	71	31.41330	14.00557	0.99775	0.99877	0.99939	0.99775	0.99724	0.99862
18	72	31.41330	13.49341	0.99775	0.99887	0.99943	0.99775	0.99737	0.99868
18	73	31.41330	12.97866	0.99775	0.99896	0.99948	0.99775	0.99749	0.99874
18	74	31.41330	12.46221	0.99775	0.99905	0.99952	0.99775	0.99760	0.99880
18	75	31.41330	11.94505	0.99775	0.99913	0.99957	0.99775	0.99771	0.99885
18	76	31.41330	11.42844	0.99775	0.99921	0.99960	0.99775	0.99782	0.99891
18	77	31.41330	10.91359	0.99775	0.99928	0.99964	0.99775	0.99792	0.99896
18	78	31.41330	10.40173	0.99775	0.99934	0.99967	0.99775	0.99802	0.99901

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<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
18	79	31.41330	9.89420	0.99775	0.99941	0.99970	0.99775	0.99811	0.99906
18	80	31.41330	9.39266	0.99775	0.99946	0.99973	0.99775	0.99821	0.99910
18	81	31.41330	8.89862	0.99775	0.99952	0.99976	0.99775	0.99829	0.99915
18	82	31.41330	8.41386	0.99775	0.99957	0.99978	0.99775	0.99838	0.99919
18	83	31.41330	7.94011	0.99775	0.99961	0.99981	0.99775	0.99846	0.99923
18	84	31.41330	7.47908	0.99775	0.99965	0.99983	0.99775	0.99854	0.99927
18	85	31.41330	7.03250	0.99775	0.99969	0.99984	0.99775	0.99861	0.99931
18	86	31.41330	6.60242	0.99775	0.99972	0.99986	0.99775	0.99868	0.99934
18	87	31.41330	6.19055	0.99775	0.99975	0.99988	0.99775	0.99875	0.99938
18	88	31.41330	5.79828	0.99775	0.99978	0.99989	0.99775	0.99882	0.99941
18	89	31.41330	5.42666	0.99775	0.99981	0.99990	0.99775	0.99888	0.99944
18	90	31.41330	5.07627	0.99775	0.99983	0.99991	0.99775	0.99894	0.99947
18	91	31.41330	4.74671	0.99775	0.99985	0.99992	0.99775	0.99900	0.99950
18	92	31.41330	4.43747	0.99775	0.99987	0.99993	0.99775	0.99905	0.99952
18	93	31.41330	4.14778	0.99775	0.99988	0.99994	0.99775	0.99910	0.99955
18	94	31.41330	3.87631	0.99775	0.99990	0.99995	0.99775	0.99915	0.99958
18	95	31.41330	3.62152	0.99775	0.99991	0.99995	0.99775	0.99920	0.99960
18	96	31.41330	3.38181	0.99775	0.99992	0.99996	0.99775	0.99924	0.99962
18	97	31.41330	3.16006	0.99775	0.99993	0.99996	0.99775	0.99929	0.99964
18	98	31.41330	2.95563	0.99775	0.99994	0.99997	0.99775	0.99933	0.99966
18	99	31.41330	2.76767	0.99775	0.99994	0.99997	0.99775	0.99936	0.99968
18	100	31.41330	2.59551	0.99775	0.99995	0.99998	0.99775	0.99940	0.99970
18	101	31.41330	2.43829	0.99775	0.99996	0.99998	0.99775	0.99943	0.99972
18	102	31.41330	2.29541	0.99775	0.99996	0.99998	0.99775	0.99946	0.99973
18	103	31.41330	2.16583	0.99775	0.99996	0.99998	0.99775	0.99949	0.99975
18	104	31.41330	2.04849	0.99775	0.99997	0.99998	0.99775	0.99952	0.99976

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PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
18	105	31.41330	1.94292	0.99775	0.99997	0.99999	0.99775	0.99954	0.99977
18	106	31.41330	1.84813	0.99775	0.99997	0.99999	0.99775	0.99957	0.99978
18	107	31.41330	1.76377	0.99775	0.99998	0.99999	0.99775	0.99959	0.99979
18	108	31.41330	1.68965	0.99775	0.99998	0.99999	0.99775	0.99960	0.99980
18	109	31.41330	1.62596	0.99775	0.99998	0.99999	0.99775	0.99962	0.99981
18	110	31.41330	1.57474	0.99775	0.99998	0.99999	0.99775	0.99963	0.99981
19	1	31.24361	33.87124	0.99774	0.91594	0.95613	0.99774	0.91534	0.95580
19	2	31.24361	33.76993	0.99774	0.91818	0.95735	0.99774	0.91756	0.95701
19	3	31.24361	33.66402	0.99774	0.92047	0.95859	0.99774	0.91981	0.95823
19	4	31.24361	33.55431	0.99774	0.92279	0.95984	0.99774	0.92209	0.95946
19	5	31.24361	33.44127	0.99774	0.92514	0.96111	0.99774	0.92440	0.96071
19	6	31.24361	33.32494	0.99774	0.92751	0.96239	0.99774	0.92673	0.96197
19	7	31.24361	33.20538	0.99774	0.92991	0.96368	0.99774	0.92908	0.96324
19	8	31.24361	33.08226	0.99774	0.93233	0.96498	0.99774	0.93145	0.96451
19	9	31.24361	32.95533	0.99774	0.93476	0.96628	0.99774	0.93383	0.96578
19	10	31.24361	32.82461	0.99774	0.93719	0.96758	0.99774	0.93621	0.96705
19	11	31.24361	32.69043	0.99774	0.93962	0.96887	0.99774	0.93859	0.96832
19	12	31.24361	32.55223	0.99774	0.94205	0.97016	0.99774	0.94096	0.96958
19	13	31.24361	32.40991	0.99774	0.94447	0.97144	0.99774	0.94332	0.97083
19	14	31.24361	32.26352	0.99774	0.94686	0.97271	0.99774	0.94565	0.97207
19	15	31.24361	32.11332	0.99774	0.94923	0.97395	0.99774	0.94796	0.97328
19	16	31.24361	31.95909	0.99774	0.95156	0.97518	0.99774	0.95023	0.97448
19	17	31.24361	31.80126	0.99774	0.95385	0.97638	0.99774	0.95246	0.97565
19	18	31.24361	31.63980	0.99774	0.95609	0.97755	0.99774	0.95465	0.97680
19	19	31.24361	31.47418	0.99774	0.95828	0.97869	0.99774	0.95678	0.97791
19	20	31.24361	31.30377	0.99774	0.96040	0.97980	0.99774	0.95885	0.97899

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19	21	31.24361	31.12810	0.99774	0.96247	0.98088	0.99774	0.96086	0.98004
19	22	31.24361	30.94688	0.99774	0.96447	0.98191	0.99774	0.96281	0.98105
19	23	31.24361	30.76000	0.99774	0.96639	0.98291	0.99774	0.96468	0.98202
19	24	31.24361	30.56725	0.99774	0.96825	0.98387	0.99774	0.96648	0.98295
19	25	31.24361	30.36850	0.99774	0.97002	0.98478	0.99774	0.96821	0.98385
19	26	31.24361	30.16392	0.99774	0.97172	0.98566	0.99774	0.96986	0.98470
19	27	31.24361	29.95389	0.99774	0.97335	0.98649	0.99774	0.97144	0.98551
19	28	31.24361	29.73823	0.99774	0.97489	0.98729	0.99774	0.97294	0.98628
19	29	31.24361	29.51672	0.99774	0.97636	0.98804	0.99774	0.97437	0.98702
19	30	31.24361	29.28928	0.99774	0.97775	0.98875	0.99774	0.97573	0.98771
19	31	31.24361	29.05556	0.99774	0.97907	0.98942	0.99774	0.97701	0.98837
19	32	31.24361	28.81602	0.99774	0.98032	0.99006	0.99774	0.97823	0.98900
19	33	31.24361	28.56988	0.99774	0.98150	0.99066	0.99774	0.97938	0.98958
19	34	31.24361	28.31732	0.99774	0.98261	0.99123	0.99774	0.98048	0.99014
19	35	31.24361	28.05792	0.99774	0.98366	0.99176	0.99774	0.98151	0.99067
19	36	31.24361	27.79170	0.99774	0.98466	0.99227	0.99774	0.98248	0.99116
19	37	31.24361	27.51831	0.99774	0.98559	0.99274	0.99774	0.98340	0.99163
19	38	31.24361	27.23750	0.99774	0.98648	0.99319	0.99774	0.98428	0.99208
19	39	31.24361	26.94932	0.99774	0.98731	0.99361	0.99774	0.98510	0.99249
19	40	31.24361	26.65322	0.99774	0.98810	0.99401	0.99774	0.98588	0.99289
19	41	31.24361	26.34906	0.99774	0.98884	0.99439	0.99774	0.98662	0.99326
19	42	31.24361	26.03665	0.99774	0.98954	0.99474	0.99774	0.98731	0.99362
19	43	31.24361	25.71570	0.99774	0.99020	0.99508	0.99774	0.98798	0.99395
19	44	31.24361	25.38619	0.99774	0.99082	0.99539	0.99774	0.98860	0.99427
19	45	31.24361	25.04792	0.99774	0.99141	0.99569	0.99774	0.98919	0.99457
19	46	31.24361	24.70292	0.99774	0.99197	0.99597	0.99774	0.98976	0.99485

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
19	47	31.24361	24.35174	0.99774	0.99249	0.99623	0.99774	0.99029	0.99512
19	48	31.24361	23.99529	0.99774	0.99298	0.99648	0.99774	0.99080	0.99538
19	49	31.24361	23.63448	0.99774	0.99344	0.99671	0.99774	0.99127	0.99562
19	50	31.24361	23.27087	0.99774	0.99388	0.99693	0.99774	0.99173	0.99585
19	51	31.24361	22.90688	0.99774	0.99428	0.99713	0.99774	0.99216	0.99606
19	52	31.24361	22.53490	0.99774	0.99467	0.99733	0.99774	0.99257	0.99627
19	53	31.24361	22.15513	0.99774	0.99503	0.99751	0.99774	0.99295	0.99646
19	54	31.24361	21.76761	0.99774	0.99537	0.99768	0.99774	0.99332	0.99665
19	55	31.24361	21.37237	0.99774	0.99569	0.99784	0.99774	0.99367	0.99682
19	56	31.24361	20.96933	0.99774	0.99599	0.99799	0.99774	0.99400	0.99699
19	57	31.24361	20.55846	0.99774	0.99627	0.99813	0.99774	0.99431	0.99715
19	58	31.24361	20.13948	0.99774	0.99653	0.99826	0.99774	0.99460	0.99729
19	59	31.24361	19.71230	0.99774	0.99678	0.99839	0.99774	0.99488	0.99743
19	60	31.24361	19.27694	0.99774	0.99701	0.99850	0.99774	0.99514	0.99756
19	61	31.24361	18.83346	0.99774	0.99722	0.99861	0.99774	0.99538	0.99769
19	62	31.24361	18.38201	0.99774	0.99743	0.99871	0.99774	0.99561	0.99780
19	63	31.24361	17.92277	0.99774	0.99761	0.99881	0.99774	0.99583	0.99791
19	64	31.24361	17.45592	0.99774	0.99779	0.99889	0.99774	0.99604	0.99801
19	65	31.24361	16.98170	0.99774	0.99796	0.99898	0.99774	0.99623	0.99811
19	66	31.24361	16.50042	0.99774	0.99811	0.99905	0.99774	0.99641	0.99820
19	67	31.24361	16.01247	0.99774	0.99825	0.99913	0.99774	0.99659	0.99829
19	68	31.24361	15.51840	0.99774	0.99839	0.99919	0.99774	0.99675	0.99837
19	69	31.24361	15.01876	0.99774	0.99851	0.99926	0.99774	0.99690	0.99845
19	70	31.24361	14.51430	0.99774	0.99863	0.99932	0.99774	0.99705	0.99852
19	71	31.24361	14.00557	0.99774	0.99874	0.99937	0.99774	0.99719	0.99859
19	72	31.24361	13.49341	0.99774	0.99885	0.99942	0.99774	0.99732	0.99866

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
19	73	31.24361	12.97866	0.99774	0.99894	0.99947	0.99774	0.99745	0.99872
19	74	31.24361	12.46221	0.99774	0.99903	0.99952	0.99774	0.99757	0.99878
19	75	31.24361	11.94505	0.99774	0.99912	0.99956	0.99774	0.99769	0.99884
19	76	31.24361	11.42844	0.99774	0.99920	0.99960	0.99774	0.99780	0.99890
19	77	31.24361	10.91359	0.99774	0.99927	0.99963	0.99774	0.99791	0.99895
19	78	31.24361	10.40173	0.99774	0.99934	0.99967	0.99774	0.99801	0.99900
19	79	31.24361	9.89420	0.99774	0.99940	0.99970	0.99774	0.99811	0.99905
19	80	31.24361	9.39266	0.99774	0.99946	0.99973	0.99774	0.99820	0.99910
19	81	31.24361	8.89862	0.99774	0.99951	0.99976	0.99774	0.99830	0.99915
19	82	31.24361	8.41386	0.99774	0.99956	0.99978	0.99774	0.99838	0.99919
19	83	31.24361	7.94011	0.99774	0.99961	0.99981	0.99774	0.99847	0.99923
19	84	31.24361	7.47908	0.99774	0.99965	0.99983	0.99774	0.99855	0.99927
19	85	31.24361	7.03250	0.99774	0.99969	0.99985	0.99774	0.99862	0.99931
19	86	31.24361	6.60242	0.99774	0.99972	0.99986	0.99774	0.99870	0.99935
19	87	31.24361	6.19055	0.99774	0.99976	0.99988	0.99774	0.99877	0.99938
19	88	31.24361	5.79828	0.99774	0.99978	0.99989	0.99774	0.99883	0.99942
19	89	31.24361	5.42666	0.99774	0.99981	0.99990	0.99774	0.99890	0.99945
19	90	31.24361	5.07627	0.99774	0.99983	0.99992	0.99774	0.99896	0.99948
19	91	31.24361	4.74671	0.99774	0.99985	0.99992	0.99774	0.99901	0.99951
19	92	31.24361	4.43747	0.99774	0.99987	0.99993	0.99774	0.99907	0.99953
19	93	31.24361	4.14778	0.99774	0.99988	0.99994	0.99774	0.99912	0.99956
19	94	31.24361	3.87631	0.99774	0.99990	0.99995	0.99774	0.99917	0.99958
19	95	31.24361	3.62152	0.99774	0.99991	0.99995	0.99774	0.99921	0.99961
19	96	31.24361	3.38181	0.99774	0.99992	0.99996	0.99774	0.99926	0.99963
19	97	31.24361	3.16006	0.99774	0.99993	0.99996	0.99774	0.99930	0.99965
19	98	31.24361	2.95563	0.99774	0.99994	0.99997	0.99774	0.99934	0.99967

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
19	99	31.24361	2.76767	0.99774	0.99994	0.99997	0.99774	0.99937	0.99969
19	100	31.24361	2.59551	0.99774	0.99995	0.99998	0.99774	0.99941	0.99970
19	101	31.24361	2.43829	0.99774	0.99996	0.99998	0.99774	0.99944	0.99972
19	102	31.24361	2.29541	0.99774	0.99996	0.99998	0.99774	0.99947	0.99974
19	103	31.24361	2.16583	0.99774	0.99997	0.99998	0.99774	0.99950	0.99975
19	104	31.24361	2.04849	0.99774	0.99997	0.99998	0.99774	0.99952	0.99976
19	105	31.24361	1.94292	0.99774	0.99997	0.99999	0.99774	0.99955	0.99977
19	106	31.24361	1.84813	0.99774	0.99997	0.99999	0.99774	0.99957	0.99978
19	107	31.24361	1.76377	0.99774	0.99998	0.99999	0.99774	0.99959	0.99979
19	108	31.24361	1.68965	0.99774	0.99998	0.99999	0.99774	0.99961	0.99980
19	109	31.24361	1.62596	0.99774	0.99998	0.99999	0.99774	0.99962	0.99981
19	110	31.24361	1.57474	0.99774	0.99998	0.99999	0.99774	0.99963	0.99982
20	1	31.06914	33.87124	0.99773	0.91119	0.95353	0.99773	0.91060	0.95321
20	2	31.06914	33.76993	0.99773	0.91346	0.95477	0.99773	0.91284	0.95443
20	3	31.06914	33.66402	0.99773	0.91577	0.95603	0.99773	0.91511	0.95568
20	4	31.06914	33.55431	0.99773	0.91812	0.95731	0.99773	0.91743	0.95694
20	5	31.06914	33.44127	0.99773	0.92051	0.95861	0.99773	0.91977	0.95821
20	6	31.06914	33.32494	0.99773	0.92293	0.95992	0.99773	0.92215	0.95950
20	7	31.06914	33.20538	0.99773	0.92538	0.96124	0.99773	0.92455	0.96080
20	8	31.06914	33.08226	0.99773	0.92785	0.96257	0.99773	0.92697	0.96210
20	9	31.06914	32.95533	0.99773	0.93034	0.96391	0.99773	0.92941	0.96341
20	10	31.06914	32.82461	0.99773	0.93284	0.96525	0.99773	0.93185	0.96473
20	11	31.06914	32.69043	0.99773	0.93535	0.96659	0.99773	0.93431	0.96604
20	12	31.06914	32.55223	0.99773	0.93786	0.96793	0.99773	0.93676	0.96735
20	13	31.06914	32.40991	0.99773	0.94036	0.96926	0.99773	0.93920	0.96865
20	14	31.06914	32.26352	0.99773	0.94285	0.97058	0.99773	0.94163	0.96994

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
20	15	31.06914	32.11332	0.99773	0.94532	0.97189	0.99773	0.94403	0.97121
20	16	31.06914	31.95909	0.99773	0.94776	0.97318	0.99773	0.94641	0.97247
20	17	31.06914	31.80126	0.99773	0.95016	0.97444	0.99773	0.94875	0.97370
20	18	31.06914	31.63980	0.99773	0.95252	0.97568	0.99773	0.95105	0.97491
20	19	31.06914	31.47418	0.99773	0.95483	0.97689	0.99773	0.95331	0.97609
20	20	31.06914	31.30377	0.99773	0.95709	0.97807	0.99773	0.95550	0.97725
20	21	31.06914	31.12810	0.99773	0.95929	0.97922	0.99773	0.95764	0.97836
20	22	31.06914	30.94688	0.99773	0.96142	0.98033	0.99773	0.95971	0.97944
20	23	31.06914	30.76000	0.99773	0.96349	0.98140	0.99773	0.96172	0.98049
20	24	31.06914	30.56725	0.99773	0.96548	0.98243	0.99773	0.96365	0.98149
20	25	31.06914	30.36850	0.99773	0.96739	0.98343	0.99773	0.96551	0.98245
20	26	31.06914	30.16392	0.99773	0.96923	0.98437	0.99773	0.96730	0.98338
20	27	31.06914	29.95389	0.99773	0.97098	0.98528	0.99773	0.96900	0.98426
20	28	31.06914	29.73823	0.99773	0.97266	0.98614	0.99773	0.97063	0.98510
20	29	31.06914	29.51672	0.99773	0.97426	0.98696	0.99773	0.97218	0.98590
20	30	31.06914	29.28928	0.99773	0.97577	0.98774	0.99773	0.97366	0.98665
20	31	31.06914	29.05556	0.99773	0.97721	0.98847	0.99773	0.97506	0.98737
20	32	31.06914	28.81602	0.99773	0.97857	0.98917	0.99773	0.97639	0.98806
20	33	31.06914	28.56988	0.99773	0.97986	0.98983	0.99773	0.97765	0.98870
20	34	31.06914	28.31732	0.99773	0.98108	0.99045	0.99773	0.97885	0.98931
20	35	31.06914	28.05792	0.99773	0.98224	0.99104	0.99773	0.97997	0.98989
20	36	31.06914	27.79170	0.99773	0.98332	0.99159	0.99773	0.98104	0.99043
20	37	31.06914	27.51831	0.99773	0.98435	0.99211	0.99773	0.98205	0.99094
20	38	31.06914	27.23750	0.99773	0.98532	0.99261	0.99773	0.98300	0.99143
20	39	31.06914	26.94932	0.99773	0.98623	0.99307	0.99773	0.98391	0.99189
20	40	31.06914	26.65322	0.99773	0.98709	0.99351	0.99773	0.98476	0.99232

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
20	41	31.06914	26.34906	0.99773	0.98791	0.99392	0.99773	0.98557	0.99273
20	42	31.06914	26.03665	0.99773	0.98867	0.99430	0.99773	0.98633	0.99312
20	43	31.06914	25.71570	0.99773	0.98940	0.99467	0.99773	0.98705	0.99348
20	44	31.06914	25.38619	0.99773	0.99008	0.99501	0.99773	0.98774	0.99383
20	45	31.06914	25.04792	0.99773	0.99072	0.99534	0.99773	0.98838	0.99416
20	46	31.06914	24.70292	0.99773	0.99133	0.99565	0.99773	0.98900	0.99447
20	47	31.06914	24.35174	0.99773	0.99190	0.99593	0.99773	0.98958	0.99476
20	48	31.06914	23.99529	0.99773	0.99244	0.99620	0.99773	0.99013	0.99504
20	49	31.06914	23.63448	0.99773	0.99294	0.99646	0.99773	0.99066	0.99531
20	50	31.06914	23.27087	0.99773	0.99342	0.99670	0.99773	0.99115	0.99556
20	51	31.06914	22.90688	0.99773	0.99386	0.99692	0.99773	0.99162	0.99579
20	52	31.06914	22.53490	0.99773	0.99428	0.99713	0.99773	0.99207	0.99602
20	53	31.06914	22.15513	0.99773	0.99468	0.99733	0.99773	0.99249	0.99623
20	54	31.06914	21.76761	0.99773	0.99505	0.99752	0.99773	0.99290	0.99644
20	55	31.06914	21.37237	0.99773	0.99540	0.99769	0.99773	0.99328	0.99663
20	56	31.06914	20.96933	0.99773	0.99572	0.99786	0.99773	0.99364	0.99681
20	57	31.06914	20.55846	0.99773	0.99603	0.99801	0.99773	0.99398	0.99698
20	58	31.06914	20.13948	0.99773	0.99632	0.99815	0.99773	0.99430	0.99714
20	59	31.06914	19.71230	0.99773	0.99659	0.99829	0.99773	0.99460	0.99729
20	60	31.06914	19.27694	0.99773	0.99684	0.99842	0.99773	0.99489	0.99744
20	61	31.06914	18.83346	0.99773	0.99707	0.99853	0.99773	0.99516	0.99757
20	62	31.06914	18.38201	0.99773	0.99729	0.99864	0.99773	0.99541	0.99770
20	63	31.06914	17.92277	0.99773	0.99750	0.99875	0.99773	0.99565	0.99782
20	64	31.06914	17.45592	0.99773	0.99769	0.99884	0.99773	0.99587	0.99793
20	65	31.06914	16.98170	0.99773	0.99787	0.99893	0.99773	0.99609	0.99804
20	66	31.06914	16.50042	0.99773	0.99803	0.99901	0.99773	0.99629	0.99814

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
20	67	31.06914	16.01247	0.99773	0.99819	0.99909	0.99773	0.99647	0.99823
20	68	31.06914	15.51840	0.99773	0.99833	0.99916	0.99773	0.99665	0.99832
20	69	31.06914	15.01876	0.99773	0.99847	0.99923	0.99773	0.99682	0.99841
20	70	31.06914	14.51430	0.99773	0.99859	0.99929	0.99773	0.99698	0.99849
20	71	31.06914	14.00557	0.99773	0.99871	0.99935	0.99773	0.99713	0.99856
20	72	31.06914	13.49341	0.99773	0.99882	0.99941	0.99773	0.99727	0.99863
20	73	31.06914	12.97866	0.99773	0.99892	0.99946	0.99773	0.99741	0.99870
20	74	31.06914	12.46221	0.99773	0.99901	0.99951	0.99773	0.99754	0.99877
20	75	31.06914	11.94505	0.99773	0.99910	0.99955	0.99773	0.99766	0.99883
20	76	31.06914	11.42844	0.99773	0.99918	0.99959	0.99773	0.99778	0.99889
20	77	31.06914	10.91359	0.99773	0.99926	0.99963	0.99773	0.99790	0.99895
20	78	31.06914	10.40173	0.99773	0.99933	0.99967	0.99773	0.99800	0.99900
20	79	31.06914	9.89420	0.99773	0.99940	0.99970	0.99773	0.99811	0.99905
20	80	31.06914	9.39266	0.99773	0.99946	0.99973	0.99773	0.99821	0.99910
20	81	31.06914	8.89862	0.99773	0.99951	0.99976	0.99773	0.99830	0.99915
20	82	31.06914	8.41386	0.99773	0.99957	0.99978	0.99773	0.99840	0.99920
20	83	31.06914	7.94011	0.99773	0.99961	0.99981	0.99773	0.99848	0.99924
20	84	31.06914	7.47908	0.99773	0.99966	0.99983	0.99773	0.99857	0.99928
20	85	31.06914	7.03250	0.99773	0.99969	0.99985	0.99773	0.99865	0.99932
20	86	31.06914	6.60242	0.99773	0.99973	0.99986	0.99773	0.99872	0.99936
20	87	31.06914	6.19055	0.99773	0.99976	0.99988	0.99773	0.99879	0.99940
20	88	31.06914	5.79828	0.99773	0.99979	0.99989	0.99773	0.99886	0.99943
20	89	31.06914	5.42666	0.99773	0.99981	0.99991	0.99773	0.99892	0.99946
20	90	31.06914	5.07627	0.99773	0.99983	0.99992	0.99773	0.99899	0.99949
20	91	31.06914	4.74671	0.99773	0.99985	0.99993	0.99773	0.99904	0.99952
20	92	31.06914	4.43747	0.99773	0.99987	0.99994	0.99773	0.99910	0.99955

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
20	93	31.06914	4.14778	0.99773	0.99989	0.99994	0.99773	0.99915	0.99957
20	94	31.06914	3.87631	0.99773	0.99990	0.99995	0.99773	0.99920	0.99960
20	95	31.06914	3.62152	0.99773	0.99991	0.99996	0.99773	0.99924	0.99962
20	96	31.06914	3.38181	0.99773	0.99992	0.99996	0.99773	0.99929	0.99964
20	97	31.06914	3.16006	0.99773	0.99993	0.99997	0.99773	0.99933	0.99966
20	98	31.06914	2.95563	0.99773	0.99994	0.99997	0.99773	0.99936	0.99968
20	99	31.06914	2.76767	0.99773	0.99995	0.99997	0.99773	0.99940	0.99970
20	100	31.06914	2.59551	0.99773	0.99995	0.99998	0.99773	0.99943	0.99972
20	101	31.06914	2.43829	0.99773	0.99996	0.99998	0.99773	0.99946	0.99973
20	102	31.06914	2.29541	0.99773	0.99996	0.99998	0.99773	0.99949	0.99975
20	103	31.06914	2.16583	0.99773	0.99997	0.99998	0.99773	0.99952	0.99976
20	104	31.06914	2.04849	0.99773	0.99997	0.99998	0.99773	0.99954	0.99977
20	105	31.06914	1.94292	0.99773	0.99997	0.99999	0.99773	0.99957	0.99978
20	106	31.06914	1.84813	0.99773	0.99998	0.99999	0.99773	0.99959	0.99979
20	107	31.06914	1.76377	0.99773	0.99998	0.99999	0.99773	0.99961	0.99980
20	108	31.06914	1.68965	0.99773	0.99998	0.99999	0.99773	0.99962	0.99981
20	109	31.06914	1.62596	0.99773	0.99998	0.99999	0.99773	0.99964	0.99982
20	110	31.06914	1.57474	0.99773	0.99998	0.99999	0.99773	0.99965	0.99982
21	1	30.88923	33.87124	0.99770	0.90625	0.95082	0.99770	0.90566	0.95050
21	2	30.88923	33.76993	0.99770	0.90854	0.95208	0.99770	0.90792	0.95174
21	3	30.88923	33.66402	0.99770	0.91088	0.95336	0.99770	0.91023	0.95300
21	4	30.88923	33.55431	0.99770	0.91326	0.95467	0.99770	0.91257	0.95429
21	5	30.88923	33.44127	0.99770	0.91569	0.95599	0.99770	0.91495	0.95559
21	6	30.88923	33.32494	0.99770	0.91814	0.95733	0.99770	0.91736	0.95690
21	7	30.88923	33.20538	0.99770	0.92063	0.95868	0.99770	0.91981	0.95823
21	8	30.88923	33.08226	0.99770	0.92315	0.96004	0.99770	0.92228	0.95957

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
21	9	30.88923	32.95533	0.99770	0.92570	0.96142	0.99770	0.92477	0.96091
21	10	30.88923	32.82461	0.99770	0.92826	0.96280	0.99770	0.92728	0.96227
21	11	30.88923	32.69043	0.99770	0.93084	0.96418	0.99770	0.92980	0.96362
21	12	30.88923	32.55223	0.99770	0.93343	0.96557	0.99770	0.93232	0.96498
21	13	30.88923	32.40991	0.99770	0.93601	0.96695	0.99770	0.93484	0.96633
21	14	30.88923	32.26352	0.99770	0.93859	0.96832	0.99770	0.93736	0.96767
21	15	30.88923	32.11332	0.99770	0.94116	0.96969	0.99770	0.93986	0.96900
21	16	30.88923	31.95909	0.99770	0.94370	0.97104	0.99770	0.94234	0.97031
21	17	30.88923	31.80126	0.99770	0.94622	0.97237	0.99770	0.94479	0.97161
21	18	30.88923	31.63980	0.99770	0.94870	0.97367	0.99770	0.94720	0.97289
21	19	30.88923	31.47418	0.99770	0.95113	0.97495	0.99770	0.94958	0.97414
21	20	30.88923	31.30377	0.99770	0.95352	0.97621	0.99770	0.95190	0.97536
21	21	30.88923	31.12810	0.99770	0.95585	0.97743	0.99770	0.95416	0.97654
21	22	30.88923	30.94688	0.99770	0.95812	0.97861	0.99770	0.95637	0.97770
21	23	30.88923	30.76000	0.99770	0.96032	0.97976	0.99770	0.95851	0.97882
21	24	30.88923	30.56725	0.99770	0.96245	0.98087	0.99770	0.96058	0.97989
21	25	30.88923	30.36850	0.99770	0.96451	0.98193	0.99770	0.96257	0.98093
21	26	30.88923	30.16392	0.99770	0.96649	0.98296	0.99770	0.96449	0.98193
21	27	30.88923	29.95389	0.99770	0.96839	0.98394	0.99770	0.96634	0.98288
21	28	30.88923	29.73823	0.99770	0.97020	0.98488	0.99770	0.96810	0.98379
21	29	30.88923	29.51672	0.99770	0.97193	0.98577	0.99770	0.96978	0.98466
21	30	30.88923	29.28928	0.99770	0.97358	0.98661	0.99770	0.97138	0.98548
21	31	30.88923	29.05556	0.99770	0.97515	0.98742	0.99770	0.97291	0.98627
21	32	30.88923	28.81602	0.99770	0.97664	0.98818	0.99770	0.97436	0.98701
21	33	30.88923	28.56988	0.99770	0.97805	0.98890	0.99770	0.97573	0.98772
21	34	30.88923	28.31732	0.99770	0.97938	0.98958	0.99770	0.97704	0.98838

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
21	35	30.88923	28.05792	0.99770	0.98064	0.99023	0.99770	0.97827	0.98902
21	36	30.88923	27.79170	0.99770	0.98183	0.99083	0.99770	0.97944	0.98961
21	37	30.88923	27.51831	0.99770	0.98296	0.99141	0.99770	0.98054	0.99017
21	38	30.88923	27.23750	0.99770	0.98402	0.99195	0.99770	0.98158	0.99071
21	39	30.88923	26.94932	0.99770	0.98502	0.99245	0.99770	0.98257	0.99121
21	40	30.88923	26.65322	0.99770	0.98597	0.99293	0.99770	0.98350	0.99168
21	41	30.88923	26.34906	0.99770	0.98686	0.99339	0.99770	0.98439	0.99213
21	42	30.88923	26.03665	0.99770	0.98770	0.99381	0.99770	0.98522	0.99256
21	43	30.88923	25.71570	0.99770	0.98849	0.99421	0.99770	0.98601	0.99296
21	44	30.88923	25.38619	0.99770	0.98924	0.99459	0.99770	0.98676	0.99334
21	45	30.88923	25.04792	0.99770	0.98994	0.99495	0.99770	0.98747	0.99370
21	46	30.88923	24.70292	0.99770	0.99061	0.99528	0.99770	0.98814	0.99404
21	47	30.88923	24.35174	0.99770	0.99123	0.99560	0.99770	0.98878	0.99436
21	48	30.88923	23.99529	0.99770	0.99182	0.99589	0.99770	0.98938	0.99466
21	49	30.88923	23.63448	0.99770	0.99237	0.99617	0.99770	0.98995	0.99495
21	50	30.88923	23.27087	0.99770	0.99289	0.99643	0.99770	0.99050	0.99523
21	51	30.88923	22.90688	0.99770	0.99338	0.99668	0.99770	0.99101	0.99549
21	52	30.88923	22.53490	0.99770	0.99384	0.99691	0.99770	0.99150	0.99573
21	53	30.88923	22.15513	0.99770	0.99427	0.99713	0.99770	0.99196	0.99597
21	54	30.88923	21.76761	0.99770	0.99467	0.99733	0.99770	0.99240	0.99619
21	55	30.88923	21.37237	0.99770	0.99506	0.99752	0.99770	0.99282	0.99640
21	56	30.88923	20.96933	0.99770	0.99541	0.99770	0.99770	0.99321	0.99659
21	57	30.88923	20.55846	0.99770	0.99575	0.99787	0.99770	0.99358	0.99678
21	58	30.88923	20.13948	0.99770	0.99606	0.99803	0.99770	0.99394	0.99696
21	59	30.88923	19.71230	0.99770	0.99636	0.99818	0.99770	0.99427	0.99713
21	60	30.88923	19.27694	0.99770	0.99663	0.99831	0.99770	0.99458	0.99728

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
21	61	30.88923	18.83346	0.99770	0.99689	0.99844	0.99770	0.99488	0.99743
21	62	30.88923	18.38201	0.99770	0.99713	0.99856	0.99770	0.99516	0.99757
21	63	30.88923	17.92277	0.99770	0.99735	0.99867	0.99770	0.99542	0.99771
21	64	30.88923	17.45592	0.99770	0.99756	0.99878	0.99770	0.99567	0.99783
21	65	30.88923	16.98170	0.99770	0.99775	0.99888	0.99770	0.99590	0.99795
21	66	30.88923	16.50042	0.99770	0.99793	0.99897	0.99770	0.99612	0.99806
21	67	30.88923	16.01247	0.99770	0.99810	0.99905	0.99770	0.99633	0.99816
21	68	30.88923	15.51840	0.99770	0.99826	0.99913	0.99770	0.99652	0.99826
21	69	30.88923	15.01876	0.99770	0.99840	0.99920	0.99770	0.99671	0.99835
21	70	30.88923	14.51430	0.99770	0.99854	0.99927	0.99770	0.99688	0.99844
21	71	30.88923	14.00557	0.99770	0.99866	0.99933	0.99770	0.99704	0.99852
21	72	30.88923	13.49341	0.99770	0.99878	0.99939	0.99770	0.99720	0.99860
21	73	30.88923	12.97866	0.99770	0.99889	0.99944	0.99770	0.99734	0.99867
21	74	30.88923	12.46221	0.99770	0.99899	0.99949	0.99770	0.99748	0.99874
21	75	30.88923	11.94505	0.99770	0.99908	0.99954	0.99770	0.99762	0.99881
21	76	30.88923	11.42844	0.99770	0.99917	0.99958	0.99770	0.99774	0.99887
21	77	30.88923	10.91359	0.99770	0.99925	0.99962	0.99770	0.99786	0.99893
21	78	30.88923	10.40173	0.99770	0.99932	0.99966	0.99770	0.99798	0.99899
21	79	30.88923	9.89420	0.99770	0.99939	0.99969	0.99770	0.99809	0.99904
21	80	30.88923	9.39266	0.99770	0.99945	0.99973	0.99770	0.99820	0.99910
21	81	30.88923	8.89862	0.99770	0.99951	0.99975	0.99770	0.99830	0.99915
21	82	30.88923	8.41386	0.99770	0.99956	0.99978	0.99770	0.99839	0.99920
21	83	30.88923	7.94011	0.99770	0.99961	0.99981	0.99770	0.99849	0.99924
21	84	30.88923	7.47908	0.99770	0.99965	0.99983	0.99770	0.99857	0.99929
21	85	30.88923	7.03250	0.99770	0.99969	0.99985	0.99770	0.99866	0.99933
21	86	30.88923	6.60242	0.99770	0.99973	0.99986	0.99770	0.99873	0.99937

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
21	87	30.88923	6.19055	0.99770	0.99976	0.99988	0.99770	0.99881	0.99940
21	88	30.88923	5.79828	0.99770	0.99979	0.99989	0.99770	0.99888	0.99944
21	89	30.88923	5.42666	0.99770	0.99981	0.99991	0.99770	0.99895	0.99947
21	90	30.88923	5.07627	0.99770	0.99984	0.99992	0.99770	0.99901	0.99950
21	91	30.88923	4.74671	0.99770	0.99986	0.99993	0.99770	0.99907	0.99953
21	92	30.88923	4.43747	0.99770	0.99987	0.99994	0.99770	0.99912	0.99956
21	93	30.88923	4.14778	0.99770	0.99989	0.99994	0.99770	0.99917	0.99959
21	94	30.88923	3.87631	0.99770	0.99990	0.99995	0.99770	0.99922	0.99961
21	95	30.88923	3.62152	0.99770	0.99991	0.99996	0.99770	0.99927	0.99963
21	96	30.88923	3.38181	0.99770	0.99992	0.99996	0.99770	0.99931	0.99966
21	97	30.88923	3.16006	0.99770	0.99993	0.99997	0.99770	0.99935	0.99968
21	98	30.88923	2.95563	0.99770	0.99994	0.99997	0.99770	0.99939	0.99970
21	99	30.88923	2.76767	0.99770	0.99995	0.99997	0.99770	0.99943	0.99971
21	100	30.88923	2.59551	0.99770	0.99995	0.99998	0.99770	0.99946	0.99973
21	101	30.88923	2.43829	0.99770	0.99996	0.99998	0.99770	0.99949	0.99974
21	102	30.88923	2.29541	0.99770	0.99996	0.99998	0.99770	0.99952	0.99976
21	103	30.88923	2.16583	0.99770	0.99997	0.99998	0.99770	0.99954	0.99977
21	104	30.88923	2.04849	0.99770	0.99997	0.99999	0.99770	0.99957	0.99978
21	105	30.88923	1.94292	0.99770	0.99997	0.99999	0.99770	0.99959	0.99979
21	106	30.88923	1.84813	0.99770	0.99998	0.99999	0.99770	0.99961	0.99980
21	107	30.88923	1.76377	0.99770	0.99998	0.99999	0.99770	0.99963	0.99981
21	108	30.88923	1.68965	0.99770	0.99998	0.99999	0.99770	0.99964	0.99982
21	109	30.88923	1.62596	0.99770	0.99998	0.99999	0.99770	0.99965	0.99983
21	110	30.88923	1.57474	0.99770	0.99998	0.99999	0.99770	0.99966	0.99983
22	1	30.70363	33.87124	0.99765	0.90113	0.94799	0.99765	0.90054	0.94767
22	2	30.70363	33.76993	0.99765	0.90343	0.94927	0.99765	0.90282	0.94893

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
22	3	30.70363	33.66402	0.99765	0.90579	0.95057	0.99765	0.90514	0.95021
22	4	30.70363	33.55431	0.99765	0.90820	0.95189	0.99765	0.90751	0.95151
22	5	30.70363	33.44127	0.99765	0.91065	0.95324	0.99765	0.90992	0.95284
22	6	30.70363	33.32494	0.99765	0.91315	0.95460	0.99765	0.91237	0.95418
22	7	30.70363	33.20538	0.99765	0.91568	0.95598	0.99765	0.91485	0.95553
22	8	30.70363	33.08226	0.99765	0.91824	0.95738	0.99765	0.91737	0.95690
22	9	30.70363	32.95533	0.99765	0.92084	0.95879	0.99765	0.91991	0.95828
22	10	30.70363	32.82461	0.99765	0.92346	0.96021	0.99765	0.92247	0.95967
22	11	30.70363	32.69043	0.99765	0.92610	0.96163	0.99765	0.92505	0.96107
22	12	30.70363	32.55223	0.99765	0.92876	0.96306	0.99765	0.92765	0.96247
22	13	30.70363	32.40991	0.99765	0.93142	0.96449	0.99765	0.93025	0.96386
22	14	30.70363	32.26352	0.99765	0.93408	0.96592	0.99765	0.93285	0.96526
22	15	30.70363	32.11332	0.99765	0.93674	0.96734	0.99765	0.93544	0.96664
22	16	30.70363	31.95909	0.99765	0.93939	0.96875	0.99765	0.93801	0.96801
22	17	30.70363	31.80126	0.99765	0.94201	0.97014	0.99765	0.94057	0.96937
22	18	30.70363	31.63980	0.99765	0.94460	0.97151	0.99765	0.94309	0.97071
22	19	30.70363	31.47418	0.99765	0.94716	0.97286	0.99765	0.94558	0.97203
22	20	30.70363	31.30377	0.99765	0.94968	0.97419	0.99765	0.94802	0.97332
22	21	30.70363	31.12810	0.99765	0.95214	0.97548	0.99765	0.95042	0.97458
22	22	30.70363	30.94688	0.99765	0.95455	0.97674	0.99765	0.95276	0.97581
22	23	30.70363	30.76000	0.99765	0.95689	0.97797	0.99765	0.95503	0.97700
22	24	30.70363	30.56725	0.99765	0.95917	0.97916	0.99765	0.95724	0.97815
22	25	30.70363	30.36850	0.99765	0.96137	0.98030	0.99765	0.95937	0.97927
22	26	30.70363	30.16392	0.99765	0.96349	0.98141	0.99765	0.96143	0.98034
22	27	30.70363	29.95389	0.99765	0.96554	0.98247	0.99765	0.96342	0.98137
22	28	30.70363	29.73823	0.99765	0.96750	0.98348	0.99765	0.96532	0.98235

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
22	29	30.70363	29.51672	0.99765	0.96937	0.98445	0.99765	0.96714	0.98329
22	30	30.70363	29.28928	0.99765	0.97116	0.98537	0.99765	0.96887	0.98419
22	31	30.70363	29.05556	0.99765	0.97287	0.98625	0.99765	0.97053	0.98505
22	32	30.70363	28.81602	0.99765	0.97449	0.98708	0.99765	0.97211	0.98586
22	33	30.70363	28.56988	0.99765	0.97603	0.98787	0.99765	0.97361	0.98663
22	34	30.70363	28.31732	0.99765	0.97749	0.98862	0.99765	0.97503	0.98736
22	35	30.70363	28.05792	0.99765	0.97887	0.98932	0.99765	0.97637	0.98805
22	36	30.70363	27.79170	0.99765	0.98017	0.98999	0.99765	0.97765	0.98870
22	37	30.70363	27.51831	0.99765	0.98140	0.99061	0.99765	0.97886	0.98932
22	38	30.70363	27.23750	0.99765	0.98257	0.99121	0.99765	0.98000	0.98990
22	39	30.70363	26.94932	0.99765	0.98366	0.99177	0.99765	0.98108	0.99045
22	40	30.70363	26.65322	0.99765	0.98470	0.99229	0.99765	0.98210	0.99097
22	41	30.70363	26.34906	0.99765	0.98568	0.99279	0.99765	0.98307	0.99146
22	42	30.70363	26.03665	0.99765	0.98660	0.99325	0.99765	0.98398	0.99193
22	43	30.70363	25.71570	0.99765	0.98747	0.99369	0.99765	0.98485	0.99237
22	44	30.70363	25.38619	0.99765	0.98829	0.99411	0.99765	0.98566	0.99278
22	45	30.70363	25.04792	0.99765	0.98906	0.99450	0.99765	0.98644	0.99317
22	46	30.70363	24.70292	0.99765	0.98979	0.99487	0.99765	0.98717	0.99355
22	47	30.70363	24.35174	0.99765	0.99047	0.99521	0.99765	0.98787	0.99390
22	48	30.70363	23.99529	0.99765	0.99111	0.99554	0.99765	0.98853	0.99423
22	49	30.70363	23.63448	0.99765	0.99172	0.99584	0.99765	0.98915	0.99455
22	50	30.70363	23.27087	0.99765	0.99229	0.99613	0.99765	0.98975	0.99485
22	51	30.70363	22.90688	0.99765	0.99282	0.99640	0.99765	0.99031	0.99513
22	52	30.70363	22.53490	0.99765	0.99332	0.99665	0.99765	0.99084	0.99540
22	53	30.70363	22.15513	0.99765	0.99380	0.99689	0.99765	0.99135	0.99566
22	54	30.70363	21.76761	0.99765	0.99424	0.99711	0.99765	0.99183	0.99590

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
22	55	30.70363	21.37237	0.99765	0.99466	0.99732	0.99765	0.99229	0.99613
22	56	30.70363	20.96933	0.99765	0.99505	0.99752	0.99765	0.99272	0.99635
22	57	30.70363	20.55846	0.99765	0.99542	0.99770	0.99765	0.99313	0.99655
22	58	30.70363	20.13948	0.99765	0.99576	0.99788	0.99765	0.99351	0.99675
22	59	30.70363	19.71230	0.99765	0.99609	0.99804	0.99765	0.99388	0.99693
22	60	30.70363	19.27694	0.99765	0.99639	0.99819	0.99765	0.99423	0.99710
22	61	30.70363	18.83346	0.99765	0.99667	0.99833	0.99765	0.99455	0.99727
22	62	30.70363	18.38201	0.99765	0.99693	0.99846	0.99765	0.99486	0.99742
22	63	30.70363	17.92277	0.99765	0.99718	0.99859	0.99765	0.99515	0.99757
22	64	30.70363	17.45592	0.99765	0.99740	0.99870	0.99765	0.99542	0.99770
22	65	30.70363	16.98170	0.99765	0.99761	0.99881	0.99765	0.99568	0.99783
22	66	30.70363	16.50042	0.99765	0.99781	0.99890	0.99765	0.99592	0.99795
22	67	30.70363	16.01247	0.99765	0.99799	0.99900	0.99765	0.99614	0.99807
22	68	30.70363	15.51840	0.99765	0.99816	0.99908	0.99765	0.99636	0.99818
22	69	30.70363	15.01876	0.99765	0.99832	0.99916	0.99765	0.99656	0.99828
22	70	30.70363	14.51430	0.99765	0.99846	0.99923	0.99765	0.99675	0.99837
22	71	30.70363	14.00557	0.99765	0.99860	0.99930	0.99765	0.99692	0.99846
22	72	30.70363	13.49341	0.99765	0.99872	0.99936	0.99765	0.99709	0.99854
22	73	30.70363	12.97866	0.99765	0.99884	0.99942	0.99765	0.99725	0.99862
22	74	30.70363	12.46221	0.99765	0.99895	0.99947	0.99765	0.99740	0.99870
22	75	30.70363	11.94505	0.99765	0.99905	0.99952	0.99765	0.99755	0.99877
22	76	30.70363	11.42844	0.99765	0.99914	0.99957	0.99765	0.99768	0.99884
22	77	30.70363	10.91359	0.99765	0.99922	0.99961	0.99765	0.99781	0.99890
22	78	30.70363	10.40173	0.99765	0.99930	0.99965	0.99765	0.99794	0.99897
22	79	30.70363	9.89420	0.99765	0.99937	0.99969	0.99765	0.99805	0.99903
22	80	30.70363	9.39266	0.99765	0.99944	0.99972	0.99765	0.99817	0.99908

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
22	81	30.70363	8.89862	0.99765	0.99950	0.99975	0.99765	0.99827	0.99914
22	82	30.70363	8.41386	0.99765	0.99955	0.99978	0.99765	0.99838	0.99919
22	83	30.70363	7.94011	0.99765	0.99961	0.99980	0.99765	0.99847	0.99924
22	84	30.70363	7.47908	0.99765	0.99965	0.99983	0.99765	0.99856	0.99928
22	85	30.70363	7.03250	0.99765	0.99969	0.99985	0.99765	0.99865	0.99933
22	86	30.70363	6.60242	0.99765	0.99973	0.99986	0.99765	0.99874	0.99937
22	87	30.70363	6.19055	0.99765	0.99976	0.99988	0.99765	0.99881	0.99941
22	88	30.70363	5.79828	0.99765	0.99979	0.99989	0.99765	0.99889	0.99944
22	89	30.70363	5.42666	0.99765	0.99982	0.99991	0.99765	0.99896	0.99948
22	90	30.70363	5.07627	0.99765	0.99984	0.99992	0.99765	0.99902	0.99951
22	91	30.70363	4.74671	0.99765	0.99986	0.99993	0.99765	0.99908	0.99954
22	92	30.70363	4.43747	0.99765	0.99988	0.99994	0.99765	0.99914	0.99957
22	93	30.70363	4.14778	0.99765	0.99989	0.99995	0.99765	0.99920	0.99960
22	94	30.70363	3.87631	0.99765	0.99990	0.99995	0.99765	0.99925	0.99962
22	95	30.70363	3.62152	0.99765	0.99992	0.99996	0.99765	0.99929	0.99965
22	96	30.70363	3.38181	0.99765	0.99993	0.99996	0.99765	0.99934	0.99967
22	97	30.70363	3.16006	0.99765	0.99994	0.99997	0.99765	0.99938	0.99969
22	98	30.70363	2.95563	0.99765	0.99994	0.99997	0.99765	0.99942	0.99971
22	99	30.70363	2.76767	0.99765	0.99995	0.99998	0.99765	0.99945	0.99973
22	100	30.70363	2.59551	0.99765	0.99996	0.99998	0.99765	0.99948	0.99974
22	101	30.70363	2.43829	0.99765	0.99996	0.99998	0.99765	0.99951	0.99976
22	102	30.70363	2.29541	0.99765	0.99997	0.99998	0.99765	0.99954	0.99977
22	103	30.70363	2.16583	0.99765	0.99997	0.99998	0.99765	0.99957	0.99978
22	104	30.70363	2.04849	0.99765	0.99997	0.99999	0.99765	0.99959	0.99980
22	105	30.70363	1.94292	0.99765	0.99998	0.99999	0.99765	0.99961	0.99981
22	106	30.70363	1.84813	0.99765	0.99998	0.99999	0.99765	0.99963	0.99982

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
22	107	30.70363	1.76377	0.99765	0.99998	0.99999	0.99765	0.99965	0.99982
22	108	30.70363	1.68965	0.99765	0.99998	0.99999	0.99765	0.99966	0.99983
22	109	30.70363	1.62596	0.99765	0.99998	0.99999	0.99765	0.99967	0.99984
22	110	30.70363	1.57474	0.99765	0.99998	0.99999	0.99765	0.99968	0.99984
23	1	30.51193	33.87124	0.99757	0.89580	0.94503	0.99757	0.89521	0.94471
23	2	30.51193	33.76993	0.99757	0.89812	0.94633	0.99757	0.89751	0.94599
23	3	30.51193	33.66402	0.99757	0.90050	0.94765	0.99757	0.89985	0.94729
23	4	30.51193	33.55431	0.99757	0.90293	0.94899	0.99757	0.90224	0.94861
23	5	30.51193	33.44127	0.99757	0.90541	0.95036	0.99757	0.90468	0.94995
23	6	30.51193	33.32494	0.99757	0.90793	0.95174	0.99757	0.90716	0.95132
23	7	30.51193	33.20538	0.99757	0.91050	0.95315	0.99757	0.90967	0.95270
23	8	30.51193	33.08226	0.99757	0.91310	0.95458	0.99757	0.91223	0.95410
23	9	30.51193	32.95533	0.99757	0.91574	0.95602	0.99757	0.91481	0.95551
23	10	30.51193	32.82461	0.99757	0.91842	0.95747	0.99757	0.91743	0.95694
23	11	30.51193	32.69043	0.99757	0.92112	0.95894	0.99757	0.92007	0.95837
23	12	30.51193	32.55223	0.99757	0.92384	0.96041	0.99757	0.92273	0.95981
23	13	30.51193	32.40991	0.99757	0.92657	0.96189	0.99757	0.92540	0.96125
23	14	30.51193	32.26352	0.99757	0.92932	0.96336	0.99757	0.92807	0.96269
23	15	30.51193	32.11332	0.99757	0.93206	0.96484	0.99757	0.93075	0.96413
23	16	30.51193	31.95909	0.99757	0.93480	0.96630	0.99757	0.93342	0.96556
23	17	30.51193	31.80126	0.99757	0.93753	0.96776	0.99757	0.93607	0.96698
23	18	30.51193	31.63980	0.99757	0.94023	0.96920	0.99757	0.93870	0.96838
23	19	30.51193	31.47418	0.99757	0.94291	0.97062	0.99757	0.94130	0.96976
23	20	30.51193	31.30377	0.99757	0.94555	0.97201	0.99757	0.94387	0.97112
23	21	30.51193	31.12810	0.99757	0.94814	0.97338	0.99757	0.94639	0.97246
23	22	30.51193	30.94688	0.99757	0.95069	0.97472	0.99757	0.94886	0.97376

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
23	23	30.51193	30.76000	0.99757	0.95317	0.97602	0.99757	0.95127	0.97503
23	24	30.51193	30.56725	0.99757	0.95559	0.97729	0.99757	0.95361	0.97626
23	25	30.51193	30.36850	0.99757	0.95795	0.97852	0.99757	0.95589	0.97745
23	26	30.51193	30.16392	0.99757	0.96022	0.97971	0.99757	0.95810	0.97860
23	27	30.51193	29.95389	0.99757	0.96242	0.98085	0.99757	0.96022	0.97971
23	28	30.51193	29.73823	0.99757	0.96453	0.98194	0.99757	0.96227	0.98077
23	29	30.51193	29.51672	0.99757	0.96655	0.98299	0.99757	0.96423	0.98179
23	30	30.51193	29.28928	0.99757	0.96849	0.98399	0.99757	0.96611	0.98276
23	31	30.51193	29.05556	0.99757	0.97034	0.98495	0.99757	0.96791	0.98369
23	32	30.51193	28.81602	0.99757	0.97211	0.98586	0.99757	0.96962	0.98457
23	33	30.51193	28.56988	0.99757	0.97378	0.98672	0.99757	0.97125	0.98541
23	34	30.51193	28.31732	0.99757	0.97537	0.98753	0.99757	0.97280	0.98621
23	35	30.51193	28.05792	0.99757	0.97688	0.98831	0.99757	0.97427	0.98696
23	36	30.51193	27.79170	0.99757	0.97831	0.98904	0.99757	0.97566	0.98768
23	37	30.51193	27.51831	0.99757	0.97966	0.98972	0.99757	0.97698	0.98835
23	38	30.51193	27.23750	0.99757	0.98093	0.99038	0.99757	0.97823	0.98899
23	39	30.51193	26.94932	0.99757	0.98214	0.99099	0.99757	0.97941	0.98960
23	40	30.51193	26.65322	0.99757	0.98327	0.99157	0.99757	0.98053	0.99017
23	41	30.51193	26.34906	0.99757	0.98435	0.99211	0.99757	0.98158	0.99071
23	42	30.51193	26.03665	0.99757	0.98536	0.99262	0.99757	0.98258	0.99122
23	43	30.51193	25.71570	0.99757	0.98631	0.99311	0.99757	0.98353	0.99170
23	44	30.51193	25.38619	0.99757	0.98721	0.99356	0.99757	0.98443	0.99215
23	45	30.51193	25.04792	0.99757	0.98805	0.99399	0.99757	0.98527	0.99258
23	46	30.51193	24.70292	0.99757	0.98885	0.99440	0.99757	0.98608	0.99299
23	47	30.51193	24.35174	0.99757	0.98960	0.99477	0.99757	0.98684	0.99337
23	48	30.51193	23.99529	0.99757	0.99031	0.99513	0.99757	0.98756	0.99374

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
23	49	30.51193	23.63448	0.99757	0.99097	0.99547	0.99757	0.98824	0.99409
23	50	30.51193	23.27087	0.99757	0.99160	0.99578	0.99757	0.98889	0.99441
23	51	30.51193	22.90688	0.99757	0.99218	0.99608	0.99757	0.98950	0.99472
23	52	30.51193	22.53490	0.99757	0.99273	0.99635	0.99757	0.99009	0.99502
23	53	30.51193	22.15513	0.99757	0.99325	0.99661	0.99757	0.99064	0.99530
23	54	30.51193	21.76761	0.99757	0.99374	0.99686	0.99757	0.99117	0.99556
23	55	30.51193	21.37237	0.99757	0.99420	0.99709	0.99757	0.99167	0.99582
23	56	30.51193	20.96933	0.99757	0.99463	0.99731	0.99757	0.99214	0.99605
23	57	30.51193	20.55846	0.99757	0.99503	0.99751	0.99757	0.99259	0.99628
23	58	30.51193	20.13948	0.99757	0.99541	0.99770	0.99757	0.99301	0.99649
23	59	30.51193	19.71230	0.99757	0.99576	0.99788	0.99757	0.99341	0.99670
23	60	30.51193	19.27694	0.99757	0.99609	0.99804	0.99757	0.99379	0.99689
23	61	30.51193	18.83346	0.99757	0.99640	0.99820	0.99757	0.99415	0.99707
23	62	30.51193	18.38201	0.99757	0.99669	0.99834	0.99757	0.99449	0.99724
23	63	30.51193	17.92277	0.99757	0.99696	0.99848	0.99757	0.99481	0.99740
23	64	30.51193	17.45592	0.99757	0.99721	0.99860	0.99757	0.99511	0.99755
23	65	30.51193	16.98170	0.99757	0.99744	0.99872	0.99757	0.99539	0.99769
23	66	30.51193	16.50042	0.99757	0.99766	0.99883	0.99757	0.99565	0.99782
23	67	30.51193	16.01247	0.99757	0.99786	0.99893	0.99757	0.99590	0.99795
23	68	30.51193	15.51840	0.99757	0.99804	0.99902	0.99757	0.99614	0.99807
23	69	30.51193	15.01876	0.99757	0.99821	0.99910	0.99757	0.99636	0.99818
23	70	30.51193	14.51430	0.99757	0.99837	0.99918	0.99757	0.99657	0.99828
23	71	30.51193	14.00557	0.99757	0.99852	0.99926	0.99757	0.99676	0.99838
23	72	30.51193	13.49341	0.99757	0.99865	0.99933	0.99757	0.99695	0.99847
23	73	30.51193	12.97866	0.99757	0.99878	0.99939	0.99757	0.99712	0.99856
23	74	30.51193	12.46221	0.99757	0.99889	0.99945	0.99757	0.99728	0.99864

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
23	75	30.51193	11.94505	0.99757	0.99900	0.99950	0.99757	0.99744	0.99872
23	76	30.51193	11.42844	0.99757	0.99910	0.99955	0.99757	0.99758	0.99879
23	77	30.51193	10.91359	0.99757	0.99919	0.99959	0.99757	0.99772	0.99886
23	78	30.51193	10.40173	0.99757	0.99927	0.99963	0.99757	0.99786	0.99893
23	79	30.51193	9.89420	0.99757	0.99935	0.99967	0.99757	0.99798	0.99899
23	80	30.51193	9.39266	0.99757	0.99942	0.99971	0.99757	0.99810	0.99905
23	81	30.51193	8.89862	0.99757	0.99948	0.99974	0.99757	0.99822	0.99911
23	82	30.51193	8.41386	0.99757	0.99954	0.99977	0.99757	0.99833	0.99916
23	83	30.51193	7.94011	0.99757	0.99959	0.99980	0.99757	0.99843	0.99921
23	84	30.51193	7.47908	0.99757	0.99964	0.99982	0.99757	0.99853	0.99926
23	85	30.51193	7.03250	0.99757	0.99968	0.99984	0.99757	0.99862	0.99931
23	86	30.51193	6.60242	0.99757	0.99972	0.99986	0.99757	0.99871	0.99935
23	87	30.51193	6.19055	0.99757	0.99976	0.99988	0.99757	0.99879	0.99940
23	88	30.51193	5.79828	0.99757	0.99979	0.99989	0.99757	0.99887	0.99944
23	89	30.51193	5.42666	0.99757	0.99981	0.99991	0.99757	0.99895	0.99947
23	90	30.51193	5.07627	0.99757	0.99984	0.99992	0.99757	0.99902	0.99951
23	91	30.51193	4.74671	0.99757	0.99986	0.99993	0.99757	0.99908	0.99954
23	92	30.51193	4.43747	0.99757	0.99988	0.99994	0.99757	0.99914	0.99957
23	93	30.51193	4.14778	0.99757	0.99989	0.99995	0.99757	0.99920	0.99960
23	94	30.51193	3.87631	0.99757	0.99990	0.99995	0.99757	0.99925	0.99963
23	95	30.51193	3.62152	0.99757	0.99992	0.99996	0.99757	0.99930	0.99965
23	96	30.51193	3.38181	0.99757	0.99993	0.99996	0.99757	0.99935	0.99967
23	97	30.51193	3.16006	0.99757	0.99994	0.99997	0.99757	0.99939	0.99969
23	98	30.51193	2.95563	0.99757	0.99994	0.99997	0.99757	0.99943	0.99971
23	99	30.51193	2.76767	0.99757	0.99995	0.99998	0.99757	0.99947	0.99973
23	100	30.51193	2.59551	0.99757	0.99996	0.99998	0.99757	0.99950	0.99975

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
23	101	30.51193	2.43829	0.99757	0.99996	0.99998	0.99757	0.99953	0.99976
23	102	30.51193	2.29541	0.99757	0.99997	0.99998	0.99757	0.99956	0.99978
23	103	30.51193	2.16583	0.99757	0.99997	0.99999	0.99757	0.99958	0.99979
23	104	30.51193	2.04849	0.99757	0.99997	0.99999	0.99757	0.99961	0.99980
23	105	30.51193	1.94292	0.99757	0.99998	0.99999	0.99757	0.99963	0.99981
23	106	30.51193	1.84813	0.99757	0.99998	0.99999	0.99757	0.99965	0.99982
23	107	30.51193	1.76377	0.99757	0.99998	0.99999	0.99757	0.99966	0.99983
23	108	30.51193	1.68965	0.99757	0.99998	0.99999	0.99757	0.99968	0.99984
23	109	30.51193	1.62596	0.99757	0.99998	0.99999	0.99757	0.99969	0.99985
23	110	30.51193	1.57474	0.99757	0.99998	0.99999	0.99757	0.99970	0.99985
24	1	30.31412	33.87124	0.99746	0.89027	0.94195	0.99746	0.88969	0.94162
24	2	30.31412	33.76993	0.99746	0.89260	0.94326	0.99746	0.89200	0.94292
24	3	30.31412	33.66402	0.99746	0.89500	0.94459	0.99746	0.89436	0.94423
24	4	30.31412	33.55431	0.99746	0.89745	0.94595	0.99746	0.89676	0.94557
24	5	30.31412	33.44127	0.99746	0.89995	0.94734	0.99746	0.89922	0.94694
24	6	30.31412	33.32494	0.99746	0.90250	0.94875	0.99746	0.90173	0.94832
24	7	30.31412	33.20538	0.99746	0.90510	0.95018	0.99746	0.90427	0.94973
24	8	30.31412	33.08226	0.99746	0.90774	0.95164	0.99746	0.90686	0.95116
24	9	30.31412	32.95533	0.99746	0.91042	0.95311	0.99746	0.90949	0.95260
24	10	30.31412	32.82461	0.99746	0.91314	0.95460	0.99746	0.91215	0.95406
24	11	30.31412	32.69043	0.99746	0.91589	0.95610	0.99746	0.91484	0.95553
24	12	30.31412	32.55223	0.99746	0.91867	0.95761	0.99746	0.91756	0.95701
24	13	30.31412	32.40991	0.99746	0.92147	0.95913	0.99746	0.92029	0.95849
24	14	30.31412	32.26352	0.99746	0.92429	0.96066	0.99746	0.92304	0.95998
24	15	30.31412	32.11332	0.99746	0.92712	0.96218	0.99746	0.92580	0.96147
24	16	30.31412	31.95909	0.99746	0.92995	0.96370	0.99746	0.92855	0.96295

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
24	17	30.31412	31.80126	0.99746	0.93277	0.96522	0.99746	0.93130	0.96443
24	18	30.31412	31.63980	0.99746	0.93558	0.96672	0.99746	0.93403	0.96589
24	19	30.31412	31.47418	0.99746	0.93837	0.96821	0.99746	0.93675	0.96734
24	20	30.31412	31.30377	0.99746	0.94113	0.96967	0.99746	0.93943	0.96877
24	21	30.31412	31.12810	0.99746	0.94385	0.97112	0.99746	0.94207	0.97017
24	22	30.31412	30.94688	0.99746	0.94653	0.97253	0.99746	0.94467	0.97155
24	23	30.31412	30.76000	0.99746	0.94916	0.97392	0.99746	0.94721	0.97289
24	24	30.31412	30.56725	0.99746	0.95173	0.97527	0.99746	0.94970	0.97420
24	25	30.31412	30.36850	0.99746	0.95423	0.97658	0.99746	0.95212	0.97547
24	26	30.31412	30.16392	0.99746	0.95666	0.97785	0.99746	0.95447	0.97671
24	27	30.31412	29.95389	0.99746	0.95901	0.97908	0.99746	0.95674	0.97789
24	28	30.31412	29.73823	0.99746	0.96128	0.98026	0.99746	0.95894	0.97904
24	29	30.31412	29.51672	0.99746	0.96346	0.98139	0.99746	0.96105	0.98014
24	30	30.31412	29.28928	0.99746	0.96556	0.98248	0.99746	0.96308	0.98119
24	31	30.31412	29.05556	0.99746	0.96756	0.98351	0.99746	0.96502	0.98220
24	32	30.31412	28.81602	0.99746	0.96947	0.98450	0.99746	0.96688	0.98316
24	33	30.31412	28.56988	0.99746	0.97130	0.98544	0.99746	0.96864	0.98407
24	34	30.31412	28.31732	0.99746	0.97303	0.98633	0.99746	0.97033	0.98494
24	35	30.31412	28.05792	0.99746	0.97468	0.98718	0.99746	0.97193	0.98576
24	36	30.31412	27.79170	0.99746	0.97624	0.98798	0.99746	0.97345	0.98655
24	37	30.31412	27.51831	0.99746	0.97771	0.98873	0.99746	0.97489	0.98728
24	38	30.31412	27.23750	0.99746	0.97911	0.98944	0.99746	0.97625	0.98798
24	39	30.31412	26.94932	0.99746	0.98043	0.99012	0.99746	0.97755	0.98865
24	40	30.31412	26.65322	0.99746	0.98167	0.99075	0.99746	0.97877	0.98927
24	41	30.31412	26.34906	0.99746	0.98285	0.99135	0.99746	0.97993	0.98986
24	42	30.31412	26.03665	0.99746	0.98396	0.99191	0.99746	0.98102	0.99042

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
24	43	30.31412	25.71570	0.99746	0.98501	0.99245	0.99746	0.98205	0.99095
24	44	30.31412	25.38619	0.99746	0.98599	0.99295	0.99746	0.98303	0.99144
24	45	30.31412	25.04792	0.99746	0.98692	0.99342	0.99746	0.98396	0.99192
24	46	30.31412	24.70292	0.99746	0.98780	0.99386	0.99746	0.98484	0.99236
24	47	30.31412	24.35174	0.99746	0.98862	0.99428	0.99746	0.98567	0.99278
24	48	30.31412	23.99529	0.99746	0.98940	0.99467	0.99746	0.98646	0.99318
24	49	30.31412	23.63448	0.99746	0.99012	0.99504	0.99746	0.98721	0.99356
24	50	30.31412	23.27087	0.99746	0.99081	0.99538	0.99746	0.98791	0.99392
24	51	30.31412	22.90688	0.99746	0.99145	0.99571	0.99746	0.98859	0.99426
24	52	30.31412	22.53490	0.99746	0.99205	0.99601	0.99746	0.98923	0.99458
24	53	30.31412	22.15513	0.99746	0.99262	0.99630	0.99746	0.98983	0.99489
24	54	30.31412	21.76761	0.99746	0.99316	0.99657	0.99746	0.99041	0.99518
24	55	30.31412	21.37237	0.99746	0.99366	0.99682	0.99746	0.99095	0.99546
24	56	30.31412	20.96933	0.99746	0.99413	0.99706	0.99746	0.99147	0.99572
24	57	30.31412	20.55846	0.99746	0.99458	0.99728	0.99746	0.99196	0.99596
24	58	30.31412	20.13948	0.99746	0.99499	0.99749	0.99746	0.99242	0.99620
24	59	30.31412	19.71230	0.99746	0.99538	0.99769	0.99746	0.99286	0.99642
24	60	30.31412	19.27694	0.99746	0.99575	0.99787	0.99746	0.99328	0.99663
24	61	30.31412	18.83346	0.99746	0.99609	0.99804	0.99746	0.99367	0.99683
24	62	30.31412	18.38201	0.99746	0.99640	0.99820	0.99746	0.99405	0.99701
24	63	30.31412	17.92277	0.99746	0.99670	0.99835	0.99746	0.99440	0.99719
24	64	30.31412	17.45592	0.99746	0.99697	0.99848	0.99746	0.99473	0.99736
24	65	30.31412	16.98170	0.99746	0.99723	0.99861	0.99746	0.99504	0.99751
24	66	30.31412	16.50042	0.99746	0.99747	0.99873	0.99746	0.99533	0.99766
24	67	30.31412	16.01247	0.99746	0.99768	0.99884	0.99746	0.99561	0.99780
24	68	30.31412	15.51840	0.99746	0.99789	0.99894	0.99746	0.99587	0.99793

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
24	69	30.31412	15.01876	0.99746	0.99808	0.99904	0.99746	0.99611	0.99805
24	70	30.31412	14.51430	0.99746	0.99825	0.99912	0.99746	0.99634	0.99816
24	71	30.31412	14.00557	0.99746	0.99841	0.99920	0.99746	0.99655	0.99827
24	72	30.31412	13.49341	0.99746	0.99856	0.99928	0.99746	0.99675	0.99837
24	73	30.31412	12.97866	0.99746	0.99869	0.99935	0.99746	0.99694	0.99847
24	74	30.31412	12.46221	0.99746	0.99882	0.99941	0.99746	0.99712	0.99856
24	75	30.31412	11.94505	0.99746	0.99893	0.99947	0.99746	0.99729	0.99864
24	76	30.31412	11.42844	0.99746	0.99904	0.99952	0.99746	0.99745	0.99872
24	77	30.31412	10.91359	0.99746	0.99914	0.99957	0.99746	0.99760	0.99880
24	78	30.31412	10.40173	0.99746	0.99923	0.99961	0.99746	0.99774	0.99887
24	79	30.31412	9.89420	0.99746	0.99931	0.99965	0.99746	0.99788	0.99894
24	80	30.31412	9.39266	0.99746	0.99938	0.99969	0.99746	0.99801	0.99900
24	81	30.31412	8.89862	0.99746	0.99945	0.99973	0.99746	0.99813	0.99906
24	82	30.31412	8.41386	0.99746	0.99951	0.99976	0.99746	0.99825	0.99912
24	83	30.31412	7.94011	0.99746	0.99957	0.99978	0.99746	0.99836	0.99918
24	84	30.31412	7.47908	0.99746	0.99962	0.99981	0.99746	0.99846	0.99923
24	85	30.31412	7.03250	0.99746	0.99967	0.99983	0.99746	0.99856	0.99928
24	86	30.31412	6.60242	0.99746	0.99971	0.99985	0.99746	0.99866	0.99933
24	87	30.31412	6.19055	0.99746	0.99974	0.99987	0.99746	0.99875	0.99937
24	88	30.31412	5.79828	0.99746	0.99978	0.99989	0.99746	0.99883	0.99941
24	89	30.31412	5.42666	0.99746	0.99980	0.99990	0.99746	0.99891	0.99945
24	90	30.31412	5.07627	0.99746	0.99983	0.99991	0.99746	0.99898	0.99949
24	91	30.31412	4.74671	0.99746	0.99985	0.99993	0.99746	0.99905	0.99953
24	92	30.31412	4.43747	0.99746	0.99987	0.99994	0.99746	0.99912	0.99956
24	93	30.31412	4.14778	0.99746	0.99989	0.99994	0.99746	0.99918	0.99959
24	94	30.31412	3.87631	0.99746	0.99990	0.99995	0.99746	0.99923	0.99962

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
24	95	30.31412	3.62152	0.99746	0.99991	0.99996	0.99746	0.99929	0.99964
24	96	30.31412	3.38181	0.99746	0.99993	0.99996	0.99746	0.99934	0.99967
24	97	30.31412	3.16006	0.99746	0.99994	0.99997	0.99746	0.99938	0.99969
24	98	30.31412	2.95563	0.99746	0.99994	0.99997	0.99746	0.99942	0.99971
24	99	30.31412	2.76767	0.99746	0.99995	0.99998	0.99746	0.99946	0.99973
24	100	30.31412	2.59551	0.99746	0.99996	0.99998	0.99746	0.99950	0.99975
24	101	30.31412	2.43829	0.99746	0.99996	0.99998	0.99746	0.99953	0.99976
24	102	30.31412	2.29541	0.99746	0.99997	0.99998	0.99746	0.99956	0.99978
24	103	30.31412	2.16583	0.99746	0.99997	0.99999	0.99746	0.99959	0.99979
24	104	30.31412	2.04849	0.99746	0.99997	0.99999	0.99746	0.99961	0.99981
24	105	30.31412	1.94292	0.99746	0.99998	0.99999	0.99746	0.99963	0.99982
24	106	30.31412	1.84813	0.99746	0.99998	0.99999	0.99746	0.99965	0.99983
24	107	30.31412	1.76377	0.99746	0.99998	0.99999	0.99746	0.99967	0.99983
24	108	30.31412	1.68965	0.99746	0.99998	0.99999	0.99746	0.99968	0.99984
24	109	30.31412	1.62596	0.99746	0.99998	0.99999	0.99746	0.99970	0.99985
24	110	30.31412	1.57474	0.99746	0.99998	0.99999	0.99746	0.99971	0.99985
25	1	30.10985	33.87124	0.99730	0.88453	0.93873	0.99730	0.88395	0.93840
25	2	30.10985	33.76993	0.99730	0.88688	0.94005	0.99730	0.88627	0.93971
25	3	30.10985	33.66402	0.99730	0.88928	0.94140	0.99730	0.88864	0.94104
25	4	30.10985	33.55431	0.99730	0.89175	0.94278	0.99730	0.89107	0.94240
25	5	30.10985	33.44127	0.99730	0.89427	0.94418	0.99730	0.89355	0.94378
25	6	30.10985	33.32494	0.99730	0.89684	0.94562	0.99730	0.89607	0.94519
25	7	30.10985	33.20538	0.99730	0.89946	0.94707	0.99730	0.89865	0.94662
25	8	30.10985	33.08226	0.99730	0.90214	0.94855	0.99730	0.90127	0.94807
25	9	30.10985	32.95533	0.99730	0.90485	0.95005	0.99730	0.90393	0.94954
25	10	30.10985	32.82461	0.99730	0.90762	0.95157	0.99730	0.90663	0.95103

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
25	11	30.10985	32.69043	0.99730	0.91042	0.95311	0.99730	0.90937	0.95253
25	12	30.10985	32.55223	0.99730	0.91325	0.95466	0.99730	0.91214	0.95405
25	13	30.10985	32.40991	0.99730	0.91611	0.95622	0.99730	0.91493	0.95558
25	14	30.10985	32.26352	0.99730	0.91900	0.95779	0.99730	0.91775	0.95711
25	15	30.10985	32.11332	0.99730	0.92190	0.95937	0.99730	0.92057	0.95864
25	16	30.10985	31.95909	0.99730	0.92482	0.96094	0.99730	0.92341	0.96018
25	17	30.10985	31.80126	0.99730	0.92773	0.96251	0.99730	0.92625	0.96171
25	18	30.10985	31.63980	0.99730	0.93064	0.96408	0.99730	0.92908	0.96324
25	19	30.10985	31.47418	0.99730	0.93354	0.96563	0.99730	0.93190	0.96475
25	20	30.10985	31.30377	0.99730	0.93642	0.96716	0.99730	0.93469	0.96624
25	21	30.10985	31.12810	0.99730	0.93926	0.96868	0.99730	0.93745	0.96772
25	22	30.10985	30.94688	0.99730	0.94208	0.97017	0.99730	0.94018	0.96917
25	23	30.10985	30.76000	0.99730	0.94484	0.97164	0.99730	0.94286	0.97059
25	24	30.10985	30.56725	0.99730	0.94755	0.97307	0.99730	0.94548	0.97198
25	25	30.10985	30.36850	0.99730	0.95021	0.97447	0.99730	0.94804	0.97333
25	26	30.10985	30.16392	0.99730	0.95279	0.97583	0.99730	0.95054	0.97464
25	27	30.10985	29.95389	0.99730	0.95530	0.97714	0.99730	0.95297	0.97592
25	28	30.10985	29.73823	0.99730	0.95773	0.97841	0.99730	0.95531	0.97715
25	29	30.10985	29.51672	0.99730	0.96007	0.97963	0.99730	0.95758	0.97833
25	30	30.10985	29.28928	0.99730	0.96233	0.98080	0.99730	0.95976	0.97947
25	31	30.10985	29.05556	0.99730	0.96450	0.98193	0.99730	0.96185	0.98056
25	32	30.10985	28.81602	0.99730	0.96657	0.98300	0.99730	0.96386	0.98160
25	33	30.10985	28.56988	0.99730	0.96855	0.98402	0.99730	0.96577	0.98259
25	34	30.10985	28.31732	0.99730	0.97043	0.98499	0.99730	0.96760	0.98353
25	35	30.10985	28.05792	0.99730	0.97223	0.98592	0.99730	0.96934	0.98443
25	36	30.10985	27.79170	0.99730	0.97393	0.98679	0.99730	0.97100	0.98529

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
25	37	30.10985	27.51831	0.99730	0.97554	0.98762	0.99730	0.97257	0.98609
25	38	30.10985	27.23750	0.99730	0.97707	0.98840	0.99730	0.97406	0.98686
25	39	30.10985	26.94932	0.99730	0.97852	0.98914	0.99730	0.97547	0.98758
25	40	30.10985	26.65322	0.99730	0.97988	0.98984	0.99730	0.97681	0.98827
25	41	30.10985	26.34906	0.99730	0.98117	0.99050	0.99730	0.97807	0.98891
25	42	30.10985	26.03665	0.99730	0.98239	0.99112	0.99730	0.97927	0.98953
25	43	30.10985	25.71570	0.99730	0.98354	0.99170	0.99730	0.98040	0.99010
25	44	30.10985	25.38619	0.99730	0.98462	0.99225	0.99730	0.98147	0.99065
25	45	30.10985	25.04792	0.99730	0.98564	0.99277	0.99730	0.98249	0.99117
25	46	30.10985	24.70292	0.99730	0.98660	0.99326	0.99730	0.98345	0.99166
25	47	30.10985	24.35174	0.99730	0.98751	0.99371	0.99730	0.98436	0.99212
25	48	30.10985	23.99529	0.99730	0.98836	0.99415	0.99730	0.98522	0.99255
25	49	30.10985	23.63448	0.99730	0.98916	0.99455	0.99730	0.98604	0.99297
25	50	30.10985	23.27087	0.99730	0.98991	0.99493	0.99730	0.98681	0.99336
25	51	30.10985	22.90688	0.99730	0.99061	0.99528	0.99730	0.98755	0.99373
25	52	30.10985	22.53490	0.99730	0.99128	0.99562	0.99730	0.98824	0.99409
25	53	30.10985	22.15513	0.99730	0.99190	0.99593	0.99730	0.98891	0.99442
25	54	30.10985	21.76761	0.99730	0.99249	0.99623	0.99730	0.98953	0.99474
25	55	30.10985	21.37237	0.99730	0.99304	0.99651	0.99730	0.99013	0.99504
25	56	30.10985	20.96933	0.99730	0.99356	0.99677	0.99730	0.99070	0.99533
25	57	30.10985	20.55846	0.99730	0.99405	0.99702	0.99730	0.99123	0.99560
25	58	30.10985	20.13948	0.99730	0.99451	0.99725	0.99730	0.99174	0.99585
25	59	30.10985	19.71230	0.99730	0.99494	0.99746	0.99730	0.99223	0.99610
25	60	30.10985	19.27694	0.99730	0.99534	0.99766	0.99730	0.99268	0.99633
25	61	30.10985	18.83346	0.99730	0.99571	0.99785	0.99730	0.99311	0.99655
25	62	30.10985	18.38201	0.99730	0.99606	0.99803	0.99730	0.99352	0.99675

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
25	63	30.10985	17.92277	0.99730	0.99639	0.99819	0.99730	0.99391	0.99695
25	64	30.10985	17.45592	0.99730	0.99669	0.99834	0.99730	0.99427	0.99713
25	65	30.10985	16.98170	0.99730	0.99697	0.99848	0.99730	0.99462	0.99730
25	66	30.10985	16.50042	0.99730	0.99723	0.99862	0.99730	0.99494	0.99746
25	67	30.10985	16.01247	0.99730	0.99748	0.99874	0.99730	0.99524	0.99762
25	68	30.10985	15.51840	0.99730	0.99770	0.99885	0.99730	0.99553	0.99776
25	69	30.10985	15.01876	0.99730	0.99791	0.99895	0.99730	0.99579	0.99789
25	70	30.10985	14.51430	0.99730	0.99810	0.99905	0.99730	0.99605	0.99802
25	71	30.10985	14.00557	0.99730	0.99827	0.99914	0.99730	0.99628	0.99814
25	72	30.10985	13.49341	0.99730	0.99844	0.99922	0.99730	0.99650	0.99825
25	73	30.10985	12.97866	0.99730	0.99858	0.99929	0.99730	0.99671	0.99835
25	74	30.10985	12.46221	0.99730	0.99872	0.99936	0.99730	0.99691	0.99845
25	75	30.10985	11.94505	0.99730	0.99885	0.99942	0.99730	0.99709	0.99854
25	76	30.10985	11.42844	0.99730	0.99896	0.99948	0.99730	0.99726	0.99863
25	77	30.10985	10.91359	0.99730	0.99907	0.99953	0.99730	0.99743	0.99871
25	78	30.10985	10.40173	0.99730	0.99917	0.99958	0.99730	0.99758	0.99879
25	79	30.10985	9.89420	0.99730	0.99925	0.99963	0.99730	0.99773	0.99886
25	80	30.10985	9.39266	0.99730	0.99934	0.99967	0.99730	0.99787	0.99893
25	81	30.10985	8.89862	0.99730	0.99941	0.99970	0.99730	0.99800	0.99900
25	82	30.10985	8.41386	0.99730	0.99948	0.99974	0.99730	0.99813	0.99906
25	83	30.10985	7.94011	0.99730	0.99954	0.99977	0.99730	0.99825	0.99912
25	84	30.10985	7.47908	0.99730	0.99959	0.99980	0.99730	0.99836	0.99918
25	85	30.10985	7.03250	0.99730	0.99964	0.99982	0.99730	0.99846	0.99923
25	86	30.10985	6.60242	0.99730	0.99969	0.99984	0.99730	0.99857	0.99928
25	87	30.10985	6.19055	0.99730	0.99972	0.99986	0.99730	0.99866	0.99933
25	88	30.10985	5.79828	0.99730	0.99976	0.99988	0.99730	0.99875	0.99937

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
25	89	30.10985	5.42666	0.99730	0.99979	0.99990	0.99730	0.99884	0.99942
25	90	30.10985	5.07627	0.99730	0.99982	0.99991	0.99730	0.99891	0.99946
25	91	30.10985	4.74671	0.99730	0.99984	0.99992	0.99730	0.99899	0.99949
25	92	30.10985	4.43747	0.99730	0.99986	0.99993	0.99730	0.99906	0.99953
25	93	30.10985	4.14778	0.99730	0.99988	0.99994	0.99730	0.99912	0.99956
25	94	30.10985	3.87631	0.99730	0.99990	0.99995	0.99730	0.99918	0.99959
25	95	30.10985	3.62152	0.99730	0.99991	0.99995	0.99730	0.99924	0.99962
25	96	30.10985	3.38181	0.99730	0.99992	0.99996	0.99730	0.99929	0.99965
25	97	30.10985	3.16006	0.99730	0.99993	0.99997	0.99730	0.99934	0.99967
25	98	30.10985	2.95563	0.99730	0.99994	0.99997	0.99730	0.99939	0.99969
25	99	30.10985	2.76767	0.99730	0.99995	0.99997	0.99730	0.99943	0.99971
25	100	30.10985	2.59551	0.99730	0.99995	0.99998	0.99730	0.99947	0.99973
25	101	30.10985	2.43829	0.99730	0.99996	0.99998	0.99730	0.99950	0.99975
25	102	30.10985	2.29541	0.99730	0.99996	0.99998	0.99730	0.99953	0.99977
25	103	30.10985	2.16583	0.99730	0.99997	0.99998	0.99730	0.99956	0.99978
25	104	30.10985	2.04849	0.99730	0.99997	0.99999	0.99730	0.99959	0.99980
25	105	30.10985	1.94292	0.99730	0.99998	0.99999	0.99730	0.99961	0.99981
25	106	30.10985	1.84813	0.99730	0.99998	0.99999	0.99730	0.99964	0.99982
25	107	30.10985	1.76377	0.99730	0.99998	0.99999	0.99730	0.99965	0.99983
25	108	30.10985	1.68965	0.99730	0.99998	0.99999	0.99730	0.99967	0.99983
25	109	30.10985	1.62596	0.99730	0.99998	0.99999	0.99730	0.99968	0.99984
25	110	30.10985	1.57474	0.99730	0.99998	0.99999	0.99730	0.99969	0.99985
26	1	29.89945	33.87124	0.99712	0.87859	0.93537	0.99712	0.87802	0.93505
26	2	29.89945	33.76993	0.99712	0.88095	0.93671	0.99712	0.88035	0.93637
26	3	29.89945	33.66402	0.99712	0.88336	0.93807	0.99712	0.88273	0.93771
26	4	29.89945	33.55431	0.99712	0.88584	0.93947	0.99712	0.88517	0.93909

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
26	5	29.89945	33.44127	0.99712	0.88838	0.94089	0.99712	0.88766	0.94049
26	6	29.89945	33.32494	0.99712	0.89097	0.94234	0.99712	0.89021	0.94191
26	7	29.89945	33.20538	0.99712	0.89361	0.94382	0.99712	0.89280	0.94337
26	8	29.89945	33.08226	0.99712	0.89631	0.94532	0.99712	0.89545	0.94484
26	9	29.89945	32.95533	0.99712	0.89906	0.94685	0.99712	0.89814	0.94634
26	10	29.89945	32.82461	0.99712	0.90186	0.94840	0.99712	0.90088	0.94786
26	11	29.89945	32.69043	0.99712	0.90470	0.94997	0.99712	0.90366	0.94939
26	12	29.89945	32.55223	0.99712	0.90759	0.95155	0.99712	0.90647	0.95094
26	13	29.89945	32.40991	0.99712	0.91050	0.95316	0.99712	0.90932	0.95251
26	14	29.89945	32.26352	0.99712	0.91345	0.95477	0.99712	0.91220	0.95408
26	15	29.89945	32.11332	0.99712	0.91643	0.95639	0.99712	0.91509	0.95566
26	16	29.89945	31.95909	0.99712	0.91942	0.95802	0.99712	0.91801	0.95725
26	17	29.89945	31.80126	0.99712	0.92242	0.95965	0.99712	0.92093	0.95884
26	18	29.89945	31.63980	0.99712	0.92543	0.96127	0.99712	0.92385	0.96042
26	19	29.89945	31.47418	0.99712	0.92842	0.96288	0.99712	0.92676	0.96199
26	20	29.89945	31.30377	0.99712	0.93141	0.96449	0.99712	0.92966	0.96355
26	21	29.89945	31.12810	0.99712	0.93438	0.96608	0.99712	0.93254	0.96509
26	22	29.89945	30.94688	0.99712	0.93732	0.96765	0.99712	0.93539	0.96662
26	23	29.89945	30.76000	0.99712	0.94022	0.96919	0.99712	0.93820	0.96811
26	24	29.89945	30.56725	0.99712	0.94308	0.97071	0.99712	0.94096	0.96958
26	25	29.89945	30.36850	0.99712	0.94588	0.97219	0.99712	0.94367	0.97102
26	26	29.89945	30.16392	0.99712	0.94862	0.97363	0.99712	0.94631	0.97242
26	27	29.89945	29.95389	0.99712	0.95129	0.97504	0.99712	0.94889	0.97377
26	28	29.89945	29.73823	0.99712	0.95388	0.97640	0.99712	0.95139	0.97509
26	29	29.89945	29.51672	0.99712	0.95639	0.97771	0.99712	0.95381	0.97636
26	30	29.89945	29.28928	0.99712	0.95881	0.97897	0.99712	0.95615	0.97758

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
26	31	29.89945	29.05556	0.99712	0.96115	0.98019	0.99712	0.95840	0.97876
26	32	29.89945	28.81602	0.99712	0.96338	0.98135	0.99712	0.96056	0.97988
26	33	29.89945	28.56988	0.99712	0.96553	0.98246	0.99712	0.96263	0.98096
26	34	29.89945	28.31732	0.99712	0.96757	0.98352	0.99712	0.96462	0.98199
26	35	29.89945	28.05792	0.99712	0.96953	0.98453	0.99712	0.96650	0.98297
26	36	29.89945	27.79170	0.99712	0.97138	0.98548	0.99712	0.96830	0.98390
26	37	29.89945	27.51831	0.99712	0.97314	0.98639	0.99712	0.97001	0.98478
26	38	29.89945	27.23750	0.99712	0.97481	0.98725	0.99712	0.97164	0.98562
26	39	29.89945	26.94932	0.99712	0.97640	0.98806	0.99712	0.97318	0.98641
26	40	29.89945	26.65322	0.99712	0.97789	0.98882	0.99712	0.97464	0.98716
26	41	29.89945	26.34906	0.99712	0.97931	0.98955	0.99712	0.97602	0.98787
26	42	29.89945	26.03665	0.99712	0.98064	0.99023	0.99712	0.97733	0.98854
26	43	29.89945	25.71570	0.99712	0.98190	0.99087	0.99712	0.97857	0.98917
26	44	29.89945	25.38619	0.99712	0.98309	0.99147	0.99712	0.97974	0.98977
26	45	29.89945	25.04792	0.99712	0.98421	0.99204	0.99712	0.98085	0.99033
26	46	29.89945	24.70292	0.99712	0.98527	0.99258	0.99712	0.98190	0.99087
26	47	29.89945	24.35174	0.99712	0.98626	0.99308	0.99712	0.98290	0.99138
26	48	29.89945	23.99529	0.99712	0.98720	0.99356	0.99712	0.98384	0.99185
26	49	29.89945	23.63448	0.99712	0.98808	0.99400	0.99712	0.98473	0.99231
26	50	29.89945	23.27087	0.99712	0.98890	0.99442	0.99712	0.98558	0.99274
26	51	29.89945	22.90688	0.99712	0.98968	0.99481	0.99712	0.98638	0.99315
26	52	29.89945	22.53490	0.99712	0.99040	0.99518	0.99712	0.98715	0.99353
26	53	29.89945	22.15513	0.99712	0.99109	0.99553	0.99712	0.98787	0.99390
26	54	29.89945	21.76761	0.99712	0.99174	0.99585	0.99712	0.98856	0.99425
26	55	29.89945	21.37237	0.99712	0.99235	0.99616	0.99712	0.98921	0.99457
26	56	29.89945	20.96933	0.99712	0.99292	0.99645	0.99712	0.98983	0.99489

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
26	57	29.89945	20.55846	0.99712	0.99345	0.99672	0.99712	0.99042	0.99518
26	58	29.89945	20.13948	0.99712	0.99396	0.99697	0.99712	0.99097	0.99547
26	59	29.89945	19.71230	0.99712	0.99443	0.99721	0.99712	0.99150	0.99573
26	60	29.89945	19.27694	0.99712	0.99487	0.99743	0.99712	0.99200	0.99599
26	61	29.89945	18.83346	0.99712	0.99528	0.99764	0.99712	0.99248	0.99622
26	62	29.89945	18.38201	0.99712	0.99567	0.99783	0.99712	0.99293	0.99645
26	63	29.89945	17.92277	0.99712	0.99603	0.99801	0.99712	0.99335	0.99666
26	64	29.89945	17.45592	0.99712	0.99637	0.99818	0.99712	0.99375	0.99687
26	65	29.89945	16.98170	0.99712	0.99668	0.99834	0.99712	0.99413	0.99706
26	66	29.89945	16.50042	0.99712	0.99697	0.99848	0.99712	0.99448	0.99723
26	67	29.89945	16.01247	0.99712	0.99723	0.99861	0.99712	0.99482	0.99740
26	68	29.89945	15.51840	0.99712	0.99748	0.99874	0.99712	0.99513	0.99756
26	69	29.89945	15.01876	0.99712	0.99771	0.99885	0.99712	0.99543	0.99771
26	70	29.89945	14.51430	0.99712	0.99792	0.99896	0.99712	0.99571	0.99785
26	71	29.89945	14.00557	0.99712	0.99811	0.99906	0.99712	0.99597	0.99798
26	72	29.89945	13.49341	0.99712	0.99829	0.99915	0.99712	0.99621	0.99810
26	73	29.89945	12.97866	0.99712	0.99846	0.99923	0.99712	0.99644	0.99822
26	74	29.89945	12.46221	0.99712	0.99861	0.99930	0.99712	0.99665	0.99832
26	75	29.89945	11.94505	0.99712	0.99875	0.99937	0.99712	0.99686	0.99843
26	76	29.89945	11.42844	0.99712	0.99887	0.99944	0.99712	0.99705	0.99852
26	77	29.89945	10.91359	0.99712	0.99899	0.99949	0.99712	0.99722	0.99861
26	78	29.89945	10.40173	0.99712	0.99909	0.99955	0.99712	0.99739	0.99869
26	79	29.89945	9.89420	0.99712	0.99919	0.99960	0.99712	0.99755	0.99877
26	80	29.89945	9.39266	0.99712	0.99928	0.99964	0.99712	0.99770	0.99885
26	81	29.89945	8.89862	0.99712	0.99936	0.99968	0.99712	0.99784	0.99892
26	82	29.89945	8.41386	0.99712	0.99943	0.99972	0.99712	0.99798	0.99899

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
26	83	29.89945	7.94011	0.99712	0.99950	0.99975	0.99712	0.99811	0.99905
26	84	29.89945	7.47908	0.99712	0.99956	0.99978	0.99712	0.99823	0.99911
26	85	29.89945	7.03250	0.99712	0.99961	0.99981	0.99712	0.99834	0.99917
26	86	29.89945	6.60242	0.99712	0.99966	0.99983	0.99712	0.99845	0.99922
26	87	29.89945	6.19055	0.99712	0.99970	0.99985	0.99712	0.99855	0.99928
26	88	29.89945	5.79828	0.99712	0.99974	0.99987	0.99712	0.99865	0.99932
26	89	29.89945	5.42666	0.99712	0.99977	0.99989	0.99712	0.99874	0.99937
26	90	29.89945	5.07627	0.99712	0.99980	0.99990	0.99712	0.99882	0.99941
26	91	29.89945	4.74671	0.99712	0.99983	0.99991	0.99712	0.99890	0.99945
26	92	29.89945	4.43747	0.99712	0.99985	0.99992	0.99712	0.99898	0.99949
26	93	29.89945	4.14778	0.99712	0.99987	0.99993	0.99712	0.99905	0.99952
26	94	29.89945	3.87631	0.99712	0.99989	0.99994	0.99712	0.99911	0.99956
26	95	29.89945	3.62152	0.99712	0.99990	0.99995	0.99712	0.99918	0.99959
26	96	29.89945	3.38181	0.99712	0.99991	0.99996	0.99712	0.99923	0.99962
26	97	29.89945	3.16006	0.99712	0.99992	0.99996	0.99712	0.99928	0.99964
26	98	29.89945	2.95563	0.99712	0.99993	0.99997	0.99712	0.99933	0.99967
26	99	29.89945	2.76767	0.99712	0.99994	0.99997	0.99712	0.99938	0.99969
26	100	29.89945	2.59551	0.99712	0.99995	0.99997	0.99712	0.99942	0.99971
26	101	29.89945	2.43829	0.99712	0.99996	0.99998	0.99712	0.99946	0.99973
26	102	29.89945	2.29541	0.99712	0.99996	0.99998	0.99712	0.99949	0.99975
26	103	29.89945	2.16583	0.99712	0.99997	0.99998	0.99712	0.99952	0.99976
26	104	29.89945	2.04849	0.99712	0.99997	0.99998	0.99712	0.99955	0.99978
26	105	29.89945	1.94292	0.99712	0.99997	0.99999	0.99712	0.99958	0.99979
26	106	29.89945	1.84813	0.99712	0.99998	0.99999	0.99712	0.99960	0.99980
26	107	29.89945	1.76377	0.99712	0.99998	0.99999	0.99712	0.99962	0.99981
26	108	29.89945	1.68965	0.99712	0.99998	0.99999	0.99712	0.99964	0.99982

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
26	109	29.89945	1.62596	0.99712	0.99998	0.99999	0.99712	0.99965	0.99983
26	110	29.89945	1.57474	0.99712	0.99998	0.99999	0.99712	0.99966	0.99983
27	1	29.68368	33.87124	0.99693	0.87248	0.93190	0.99693	0.87191	0.93157
27	2	29.68368	33.76993	0.99693	0.87484	0.93324	0.99693	0.87424	0.93290
27	3	29.68368	33.66402	0.99693	0.87727	0.93462	0.99693	0.87664	0.93426
27	4	29.68368	33.55431	0.99693	0.87975	0.93603	0.99693	0.87908	0.93565
27	5	29.68368	33.44127	0.99693	0.88230	0.93747	0.99693	0.88159	0.93707
27	6	29.68368	33.32494	0.99693	0.88491	0.93894	0.99693	0.88415	0.93851
27	7	29.68368	33.20538	0.99693	0.88757	0.94044	0.99693	0.88677	0.93998
27	8	29.68368	33.08226	0.99693	0.89029	0.94196	0.99693	0.88943	0.94148
27	9	29.68368	32.95533	0.99693	0.89307	0.94352	0.99693	0.89216	0.94300
27	10	29.68368	32.82461	0.99693	0.89590	0.94509	0.99693	0.89492	0.94455
27	11	29.68368	32.69043	0.99693	0.89878	0.94669	0.99693	0.89774	0.94611
27	12	29.68368	32.55223	0.99693	0.90171	0.94831	0.99693	0.90060	0.94770
27	13	29.68368	32.40991	0.99693	0.90467	0.94995	0.99693	0.90349	0.94930
27	14	29.68368	32.26352	0.99693	0.90768	0.95161	0.99693	0.90642	0.95091
27	15	29.68368	32.11332	0.99693	0.91072	0.95327	0.99693	0.90938	0.95254
27	16	29.68368	31.95909	0.99693	0.91378	0.95495	0.99693	0.91236	0.95417
27	17	29.68368	31.80126	0.99693	0.91686	0.95663	0.99693	0.91536	0.95581
27	18	29.68368	31.63980	0.99693	0.91995	0.95831	0.99693	0.91837	0.95745
27	19	29.68368	31.47418	0.99693	0.92305	0.95998	0.99693	0.92138	0.95908
27	20	29.68368	31.30377	0.99693	0.92614	0.96165	0.99693	0.92438	0.96070
27	21	29.68368	31.12810	0.99693	0.92922	0.96331	0.99693	0.92737	0.96231
27	22	29.68368	30.94688	0.99693	0.93229	0.96496	0.99693	0.93033	0.96391
27	23	29.68368	30.76000	0.99693	0.93532	0.96658	0.99693	0.93327	0.96548
27	24	29.68368	30.56725	0.99693	0.93832	0.96818	0.99693	0.93616	0.96703

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
27	25	29.68368	30.36850	0.99693	0.94127	0.96975	0.99693	0.93901	0.96855
27	26	29.68368	30.16392	0.99693	0.94416	0.97128	0.99693	0.94180	0.97003
27	27	29.68368	29.95389	0.99693	0.94699	0.97277	0.99693	0.94453	0.97147
27	28	29.68368	29.73823	0.99693	0.94975	0.97423	0.99693	0.94719	0.97288
27	29	29.68368	29.51672	0.99693	0.95243	0.97563	0.99693	0.94977	0.97424
27	30	29.68368	29.28928	0.99693	0.95502	0.97699	0.99693	0.95227	0.97555
27	31	29.68368	29.05556	0.99693	0.95752	0.97830	0.99693	0.95468	0.97681
27	32	29.68368	28.81602	0.99693	0.95993	0.97956	0.99693	0.95701	0.97803
27	33	29.68368	28.56988	0.99693	0.96225	0.98076	0.99693	0.95924	0.97920
27	34	29.68368	28.31732	0.99693	0.96447	0.98191	0.99693	0.96138	0.98031
27	35	29.68368	28.05792	0.99693	0.96658	0.98301	0.99693	0.96342	0.98137
27	36	29.68368	27.79170	0.99693	0.96860	0.98405	0.99693	0.96538	0.98238
27	37	29.68368	27.51831	0.99693	0.97052	0.98504	0.99693	0.96724	0.98335
27	38	29.68368	27.23750	0.99693	0.97235	0.98598	0.99693	0.96901	0.98426
27	39	29.68368	26.94932	0.99693	0.97408	0.98687	0.99693	0.97069	0.98512
27	40	29.68368	26.65322	0.99693	0.97571	0.98771	0.99693	0.97228	0.98594
27	41	29.68368	26.34906	0.99693	0.97726	0.98850	0.99693	0.97379	0.98672
27	42	29.68368	26.03665	0.99693	0.97873	0.98925	0.99693	0.97522	0.98746
27	43	29.68368	25.71570	0.99693	0.98011	0.98996	0.99693	0.97658	0.98815
27	44	29.68368	25.38619	0.99693	0.98142	0.99062	0.99693	0.97786	0.98881
27	45	29.68368	25.04792	0.99693	0.98265	0.99125	0.99693	0.97907	0.98943
27	46	29.68368	24.70292	0.99693	0.98381	0.99184	0.99693	0.98022	0.99001
27	47	29.68368	24.35174	0.99693	0.98490	0.99239	0.99693	0.98131	0.99057
27	48	29.68368	23.99529	0.99693	0.98593	0.99291	0.99693	0.98234	0.99109
27	49	29.68368	23.63448	0.99693	0.98689	0.99340	0.99693	0.98332	0.99159
27	50	29.68368	23.27087	0.99693	0.98780	0.99386	0.99693	0.98424	0.99206

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
27	51	29.68368	22.90688	0.99693	0.98865	0.99429	0.99693	0.98512	0.99250
27	52	29.68368	22.53490	0.99693	0.98945	0.99470	0.99693	0.98595	0.99293
27	53	29.68368	22.15513	0.99693	0.99020	0.99508	0.99693	0.98674	0.99333
27	54	29.68368	21.76761	0.99693	0.99091	0.99544	0.99693	0.98749	0.99371
27	55	29.68368	21.37237	0.99693	0.99158	0.99577	0.99693	0.98821	0.99407
27	56	29.68368	20.96933	0.99693	0.99221	0.99609	0.99693	0.98888	0.99441
27	57	29.68368	20.55846	0.99693	0.99280	0.99639	0.99693	0.98953	0.99474
27	58	29.68368	20.13948	0.99693	0.99335	0.99667	0.99693	0.99014	0.99504
27	59	29.68368	19.71230	0.99693	0.99387	0.99693	0.99693	0.99072	0.99534
27	60	29.68368	19.27694	0.99693	0.99436	0.99717	0.99693	0.99127	0.99561
27	61	29.68368	18.83346	0.99693	0.99482	0.99740	0.99693	0.99179	0.99588
27	62	29.68368	18.38201	0.99693	0.99524	0.99761	0.99693	0.99228	0.99612
27	63	29.68368	17.92277	0.99693	0.99564	0.99781	0.99693	0.99274	0.99636
27	64	29.68368	17.45592	0.99693	0.99601	0.99800	0.99693	0.99319	0.99658
27	65	29.68368	16.98170	0.99693	0.99635	0.99817	0.99693	0.99360	0.99679
27	66	29.68368	16.50042	0.99693	0.99667	0.99833	0.99693	0.99399	0.99699
27	67	29.68368	16.01247	0.99693	0.99697	0.99848	0.99693	0.99436	0.99717
27	68	29.68368	15.51840	0.99693	0.99724	0.99862	0.99693	0.99471	0.99735
27	69	29.68368	15.01876	0.99693	0.99749	0.99875	0.99693	0.99504	0.99751
27	70	29.68368	14.51430	0.99693	0.99773	0.99886	0.99693	0.99534	0.99767
27	71	29.68368	14.00557	0.99693	0.99794	0.99897	0.99693	0.99563	0.99781
27	72	29.68368	13.49341	0.99693	0.99814	0.99907	0.99693	0.99590	0.99794
27	73	29.68368	12.97866	0.99693	0.99832	0.99916	0.99693	0.99615	0.99807
27	74	29.68368	12.46221	0.99693	0.99849	0.99924	0.99693	0.99639	0.99819
27	75	29.68368	11.94505	0.99693	0.99864	0.99932	0.99693	0.99661	0.99830
27	76	29.68368	11.42844	0.99693	0.99878	0.99939	0.99693	0.99682	0.99841

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
27	77	29.68368	10.91359	0.99693	0.99890	0.99945	0.99693	0.99701	0.99850
27	78	29.68368	10.40173	0.99693	0.99902	0.99951	0.99693	0.99719	0.99860
27	79	29.68368	9.89420	0.99693	0.99912	0.99956	0.99693	0.99737	0.99868
27	80	29.68368	9.39266	0.99693	0.99922	0.99961	0.99693	0.99753	0.99876
27	81	29.68368	8.89862	0.99693	0.99931	0.99965	0.99693	0.99768	0.99884
27	82	29.68368	8.41386	0.99693	0.99938	0.99969	0.99693	0.99783	0.99891
27	83	29.68368	7.94011	0.99693	0.99946	0.99973	0.99693	0.99797	0.99898
27	84	29.68368	7.47908	0.99693	0.99952	0.99976	0.99693	0.99810	0.99905
27	85	29.68368	7.03250	0.99693	0.99958	0.99979	0.99693	0.99822	0.99911
27	86	29.68368	6.60242	0.99693	0.99963	0.99981	0.99693	0.99833	0.99917
27	87	29.68368	6.19055	0.99693	0.99968	0.99984	0.99693	0.99844	0.99922
27	88	29.68368	5.79828	0.99693	0.99972	0.99986	0.99693	0.99855	0.99927
27	89	29.68368	5.42666	0.99693	0.99975	0.99988	0.99693	0.99864	0.99932
27	90	29.68368	5.07627	0.99693	0.99978	0.99989	0.99693	0.99873	0.99937
27	91	29.68368	4.74671	0.99693	0.99981	0.99991	0.99693	0.99882	0.99941
27	92	29.68368	4.43747	0.99693	0.99984	0.99992	0.99693	0.99890	0.99945
27	93	29.68368	4.14778	0.99693	0.99986	0.99993	0.99693	0.99897	0.99949
27	94	29.68368	3.87631	0.99693	0.99988	0.99994	0.99693	0.99904	0.99952
27	95	29.68368	3.62152	0.99693	0.99989	0.99995	0.99693	0.99911	0.99955
27	96	29.68368	3.38181	0.99693	0.99991	0.99995	0.99693	0.99917	0.99959
27	97	29.68368	3.16006	0.99693	0.99992	0.99996	0.99693	0.99923	0.99961
27	98	29.68368	2.95563	0.99693	0.99993	0.99996	0.99693	0.99928	0.99964
27	99	29.68368	2.76767	0.99693	0.99994	0.99997	0.99693	0.99933	0.99966
27	100	29.68368	2.59551	0.99693	0.99995	0.99997	0.99693	0.99937	0.99969
27	101	29.68368	2.43829	0.99693	0.99995	0.99998	0.99693	0.99941	0.99971
27	102	29.68368	2.29541	0.99693	0.99996	0.99998	0.99693	0.99945	0.99973

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
27	103	29.68368	2.16583	0.99693	0.99996	0.99998	0.99693	0.99949	0.99974
27	104	29.68368	2.04849	0.99693	0.99997	0.99998	0.99693	0.99952	0.99976
27	105	29.68368	1.94292	0.99693	0.99997	0.99999	0.99693	0.99954	0.99977
27	106	29.68368	1.84813	0.99693	0.99997	0.99999	0.99693	0.99957	0.99978
27	107	29.68368	1.76377	0.99693	0.99998	0.99999	0.99693	0.99959	0.99980
27	108	29.68368	1.68965	0.99693	0.99998	0.99999	0.99693	0.99961	0.99980
27	109	29.68368	1.62596	0.99693	0.99998	0.99999	0.99693	0.99962	0.99981
27	110	29.68368	1.57474	0.99693	0.99998	0.99999	0.99693	0.99964	0.99982
28	1	29.46207	33.87124	0.99672	0.86618	0.92829	0.99672	0.86562	0.92797
28	2	29.46207	33.76993	0.99672	0.86854	0.92965	0.99672	0.86795	0.92931
28	3	29.46207	33.66402	0.99672	0.87097	0.93104	0.99672	0.87035	0.93068
28	4	29.46207	33.55431	0.99672	0.87347	0.93246	0.99672	0.87281	0.93208
28	5	29.46207	33.44127	0.99672	0.87603	0.93392	0.99672	0.87532	0.93352
28	6	29.46207	33.32494	0.99672	0.87864	0.93540	0.99672	0.87789	0.93498
28	7	29.46207	33.20538	0.99672	0.88132	0.93692	0.99672	0.88052	0.93647
28	8	29.46207	33.08226	0.99672	0.88407	0.93847	0.99672	0.88321	0.93799
28	9	29.46207	32.95533	0.99672	0.88687	0.94004	0.99672	0.88596	0.93953
28	10	29.46207	32.82461	0.99672	0.88972	0.94164	0.99672	0.88875	0.94110
28	11	29.46207	32.69043	0.99672	0.89263	0.94327	0.99672	0.89160	0.94269
28	12	29.46207	32.55223	0.99672	0.89560	0.94492	0.99672	0.89449	0.94431
28	13	29.46207	32.40991	0.99672	0.89861	0.94660	0.99672	0.89743	0.94594
28	14	29.46207	32.26352	0.99672	0.90167	0.94829	0.99672	0.90041	0.94760
28	15	29.46207	32.11332	0.99672	0.90476	0.95000	0.99672	0.90343	0.94926
28	16	29.46207	31.95909	0.99672	0.90789	0.95172	0.99672	0.90647	0.95094
28	17	29.46207	31.80126	0.99672	0.91104	0.95345	0.99672	0.90954	0.95263
28	18	29.46207	31.63980	0.99672	0.91421	0.95519	0.99672	0.91262	0.95432

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
28	19	29.46207	31.47418	0.99672	0.91740	0.95692	0.99672	0.91572	0.95601
28	20	29.46207	31.30377	0.99672	0.92059	0.95865	0.99672	0.91882	0.95769
28	21	29.46207	31.12810	0.99672	0.92378	0.96038	0.99672	0.92191	0.95937
28	22	29.46207	30.94688	0.99672	0.92696	0.96210	0.99672	0.92499	0.96103
28	23	29.46207	30.76000	0.99672	0.93012	0.96380	0.99672	0.92805	0.96268
28	24	29.46207	30.56725	0.99672	0.93326	0.96548	0.99672	0.93107	0.96430
28	25	29.46207	30.36850	0.99672	0.93635	0.96713	0.99672	0.93405	0.96590
28	26	29.46207	30.16392	0.99672	0.93940	0.96875	0.99672	0.93699	0.96747
28	27	29.46207	29.95389	0.99672	0.94239	0.97034	0.99672	0.93987	0.96900
28	28	29.46207	29.73823	0.99672	0.94531	0.97188	0.99672	0.94268	0.97049
28	29	29.46207	29.51672	0.99672	0.94816	0.97339	0.99672	0.94542	0.97195
28	30	29.46207	29.28928	0.99672	0.95092	0.97484	0.99672	0.94809	0.97335
28	31	29.46207	29.05556	0.99672	0.95360	0.97625	0.99672	0.95067	0.97471
28	32	29.46207	28.81602	0.99672	0.95619	0.97761	0.99672	0.95316	0.97602
28	33	29.46207	28.56988	0.99672	0.95868	0.97891	0.99672	0.95556	0.97727
28	34	29.46207	28.31732	0.99672	0.96108	0.98015	0.99672	0.95787	0.97848
28	35	29.46207	28.05792	0.99672	0.96337	0.98134	0.99672	0.96008	0.97963
28	36	29.46207	27.79170	0.99672	0.96556	0.98248	0.99672	0.96219	0.98073
28	37	29.46207	27.51831	0.99672	0.96765	0.98356	0.99672	0.96421	0.98178
28	38	29.46207	27.23750	0.99672	0.96964	0.98459	0.99672	0.96613	0.98277
28	39	29.46207	26.94932	0.99672	0.97153	0.98556	0.99672	0.96796	0.98372
28	40	29.46207	26.65322	0.99672	0.97332	0.98648	0.99672	0.96970	0.98462
28	41	29.46207	26.34906	0.99672	0.97501	0.98735	0.99672	0.97135	0.98546
28	42	29.46207	26.03665	0.99672	0.97662	0.98817	0.99672	0.97291	0.98627
28	43	29.46207	25.71570	0.99672	0.97814	0.98895	0.99672	0.97439	0.98703
28	44	29.46207	25.38619	0.99672	0.97957	0.98968	0.99672	0.97579	0.98775

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
28	45	29.46207	25.04792	0.99672	0.98092	0.99037	0.99672	0.97712	0.98843
28	46	29.46207	24.70292	0.99672	0.98219	0.99102	0.99672	0.97838	0.98907
28	47	29.46207	24.35174	0.99672	0.98339	0.99163	0.99672	0.97957	0.98968
28	48	29.46207	23.99529	0.99672	0.98452	0.99220	0.99672	0.98069	0.99025
28	49	29.46207	23.63448	0.99672	0.98558	0.99274	0.99672	0.98176	0.99080
28	50	29.46207	23.27087	0.99672	0.98658	0.99324	0.99672	0.98277	0.99131
28	51	29.46207	22.90688	0.99672	0.98751	0.99372	0.99672	0.98373	0.99180
28	52	29.46207	22.53490	0.99672	0.98839	0.99416	0.99672	0.98464	0.99226
28	53	29.46207	22.15513	0.99672	0.98922	0.99458	0.99672	0.98551	0.99270
28	54	29.46207	21.76761	0.99672	0.99000	0.99497	0.99672	0.98633	0.99312
28	55	29.46207	21.37237	0.99672	0.99073	0.99535	0.99672	0.98711	0.99351
28	56	29.46207	20.96933	0.99672	0.99142	0.99569	0.99672	0.98785	0.99389
28	57	29.46207	20.55846	0.99672	0.99207	0.99602	0.99672	0.98855	0.99424
28	58	29.46207	20.13948	0.99672	0.99268	0.99633	0.99672	0.98922	0.99458
28	59	29.46207	19.71230	0.99672	0.99326	0.99662	0.99672	0.98985	0.99490
28	60	29.46207	19.27694	0.99672	0.99379	0.99689	0.99672	0.99045	0.99520
28	61	29.46207	18.83346	0.99672	0.99429	0.99714	0.99672	0.99102	0.99549
28	62	29.46207	18.38201	0.99672	0.99476	0.99737	0.99672	0.99156	0.99576
28	63	29.46207	17.92277	0.99672	0.99520	0.99760	0.99672	0.99207	0.99602
28	64	29.46207	17.45592	0.99672	0.99561	0.99780	0.99672	0.99256	0.99627
28	65	29.46207	16.98170	0.99672	0.99599	0.99799	0.99672	0.99302	0.99650
28	66	29.46207	16.50042	0.99672	0.99634	0.99817	0.99672	0.99345	0.99671
28	67	29.46207	16.01247	0.99672	0.99667	0.99833	0.99672	0.99386	0.99692
28	68	29.46207	15.51840	0.99672	0.99697	0.99848	0.99672	0.99424	0.99711
28	69	29.46207	15.01876	0.99672	0.99725	0.99863	0.99672	0.99460	0.99729
28	70	29.46207	14.51430	0.99672	0.99751	0.99875	0.99672	0.99494	0.99746

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
28	71	29.46207	14.00557	0.99672	0.99775	0.99887	0.99672	0.99525	0.99762
28	72	29.46207	13.49341	0.99672	0.99797	0.99898	0.99672	0.99555	0.99777
28	73	29.46207	12.97866	0.99672	0.99817	0.99908	0.99672	0.99583	0.99791
28	74	29.46207	12.46221	0.99672	0.99835	0.99917	0.99672	0.99609	0.99804
28	75	29.46207	11.94505	0.99672	0.99852	0.99926	0.99672	0.99633	0.99816
28	76	29.46207	11.42844	0.99672	0.99867	0.99933	0.99672	0.99656	0.99828
28	77	29.46207	10.91359	0.99672	0.99881	0.99940	0.99672	0.99678	0.99839
28	78	29.46207	10.40173	0.99672	0.99893	0.99947	0.99672	0.99698	0.99849
28	79	29.46207	9.89420	0.99672	0.99905	0.99952	0.99672	0.99717	0.99858
28	80	29.46207	9.39266	0.99672	0.99915	0.99958	0.99672	0.99734	0.99867
28	81	29.46207	8.89862	0.99672	0.99925	0.99962	0.99672	0.99751	0.99875
28	82	29.46207	8.41386	0.99672	0.99933	0.99967	0.99672	0.99767	0.99883
28	83	29.46207	7.94011	0.99672	0.99941	0.99971	0.99672	0.99782	0.99891
28	84	29.46207	7.47908	0.99672	0.99948	0.99974	0.99672	0.99796	0.99898
28	85	29.46207	7.03250	0.99672	0.99954	0.99977	0.99672	0.99809	0.99904
28	86	29.46207	6.60242	0.99672	0.99960	0.99980	0.99672	0.99821	0.99910
28	87	29.46207	6.19055	0.99672	0.99965	0.99982	0.99672	0.99833	0.99916
28	88	29.46207	5.79828	0.99672	0.99969	0.99985	0.99672	0.99844	0.99922
28	89	29.46207	5.42666	0.99672	0.99973	0.99987	0.99672	0.99854	0.99927
28	90	29.46207	5.07627	0.99672	0.99977	0.99988	0.99672	0.99864	0.99932
28	91	29.46207	4.74671	0.99672	0.99980	0.99990	0.99672	0.99873	0.99936
28	92	29.46207	4.43747	0.99672	0.99982	0.99991	0.99672	0.99881	0.99941
28	93	29.46207	4.14778	0.99672	0.99984	0.99992	0.99672	0.99890	0.99945
28	94	29.46207	3.87631	0.99672	0.99986	0.99993	0.99672	0.99897	0.99949
28	95	29.46207	3.62152	0.99672	0.99988	0.99994	0.99672	0.99904	0.99952
28	96	29.46207	3.38181	0.99672	0.99990	0.99995	0.99672	0.99911	0.99955

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
28	97	29.46207	3.16006	0.99672	0.99991	0.99996	0.99672	0.99917	0.99958
28	98	29.46207	2.95563	0.99672	0.99992	0.99996	0.99672	0.99922	0.99961
28	99	29.46207	2.76767	0.99672	0.99993	0.99997	0.99672	0.99928	0.99964
28	100	29.46207	2.59551	0.99672	0.99994	0.99997	0.99672	0.99932	0.99966
28	101	29.46207	2.43829	0.99672	0.99995	0.99997	0.99672	0.99937	0.99968
28	102	29.46207	2.29541	0.99672	0.99995	0.99998	0.99672	0.99941	0.99970
28	103	29.46207	2.16583	0.99672	0.99996	0.99998	0.99672	0.99944	0.99972
28	104	29.46207	2.04849	0.99672	0.99996	0.99998	0.99672	0.99948	0.99974
28	105	29.46207	1.94292	0.99672	0.99997	0.99998	0.99672	0.99951	0.99975
28	106	29.46207	1.84813	0.99672	0.99997	0.99999	0.99672	0.99953	0.99977
28	107	29.46207	1.76377	0.99672	0.99997	0.99999	0.99672	0.99956	0.99978
28	108	29.46207	1.68965	0.99672	0.99998	0.99999	0.99672	0.99958	0.99979
28	109	29.46207	1.62596	0.99672	0.99998	0.99999	0.99672	0.99959	0.99980
28	110	29.46207	1.57474	0.99672	0.99998	0.99999	0.99672	0.99961	0.99980
29	1	29.23455	33.87124	0.99650	0.85969	0.92455	0.99650	0.85913	0.92423
29	2	29.23455	33.76993	0.99650	0.86205	0.92592	0.99650	0.86147	0.92558
29	3	29.23455	33.66402	0.99650	0.86449	0.92732	0.99650	0.86387	0.92696
29	4	29.23455	33.55431	0.99650	0.86699	0.92876	0.99650	0.86633	0.92838
29	5	29.23455	33.44127	0.99650	0.86955	0.93022	0.99650	0.86885	0.92983
29	6	29.23455	33.32494	0.99650	0.87218	0.93173	0.99650	0.87144	0.93130
29	7	29.23455	33.20538	0.99650	0.87487	0.93326	0.99650	0.87408	0.93281
29	8	29.23455	33.08226	0.99650	0.87763	0.93483	0.99650	0.87678	0.93435
29	9	29.23455	32.95533	0.99650	0.88045	0.93642	0.99650	0.87955	0.93591
29	10	29.23455	32.82461	0.99650	0.88333	0.93805	0.99650	0.88236	0.93751
29	11	29.23455	32.69043	0.99650	0.88627	0.93970	0.99650	0.88524	0.93913
29	12	29.23455	32.55223	0.99650	0.88926	0.94139	0.99650	0.88817	0.94077

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
29	13	29.23455	32.40991	0.99650	0.89231	0.94309	0.99650	0.89114	0.94244
29	14	29.23455	32.26352	0.99650	0.89541	0.94482	0.99650	0.89416	0.94413
29	15	29.23455	32.11332	0.99650	0.89856	0.94657	0.99650	0.89723	0.94583
29	16	29.23455	31.95909	0.99650	0.90175	0.94833	0.99650	0.90033	0.94755
29	17	29.23455	31.80126	0.99650	0.90497	0.95011	0.99650	0.90346	0.94928
29	18	29.23455	31.63980	0.99650	0.90821	0.95190	0.99650	0.90662	0.95102
29	19	29.23455	31.47418	0.99650	0.91148	0.95369	0.99650	0.90979	0.95277
29	20	29.23455	31.30377	0.99650	0.91476	0.95549	0.99650	0.91298	0.95451
29	21	29.23455	31.12810	0.99650	0.91806	0.95728	0.99650	0.91617	0.95625
29	22	29.23455	30.94688	0.99650	0.92135	0.95906	0.99650	0.91936	0.95798
29	23	29.23455	30.76000	0.99650	0.92463	0.96084	0.99650	0.92253	0.95970
29	24	29.23455	30.56725	0.99650	0.92789	0.96260	0.99650	0.92568	0.96141
29	25	29.23455	30.36850	0.99650	0.93113	0.96434	0.99650	0.92880	0.96308
29	26	29.23455	30.16392	0.99650	0.93432	0.96605	0.99650	0.93187	0.96473
29	27	29.23455	29.95389	0.99650	0.93747	0.96772	0.99650	0.93490	0.96635
29	28	29.23455	29.73823	0.99650	0.94055	0.96937	0.99650	0.93787	0.96794
29	29	29.23455	29.51672	0.99650	0.94357	0.97097	0.99650	0.94077	0.96948
29	30	29.23455	29.28928	0.99650	0.94651	0.97252	0.99650	0.94360	0.97098
29	31	29.23455	29.05556	0.99650	0.94937	0.97403	0.99650	0.94635	0.97243
29	32	29.23455	28.81602	0.99650	0.95214	0.97549	0.99650	0.94901	0.97384
29	33	29.23455	28.56988	0.99650	0.95482	0.97689	0.99650	0.95158	0.97519
29	34	29.23455	28.31732	0.99650	0.95740	0.97824	0.99650	0.95406	0.97649
29	35	29.23455	28.05792	0.99650	0.95987	0.97953	0.99650	0.95644	0.97774
29	36	29.23455	27.79170	0.99650	0.96225	0.98076	0.99650	0.95873	0.97893
29	37	29.23455	27.51831	0.99650	0.96451	0.98194	0.99650	0.96091	0.98007
29	38	29.23455	27.23750	0.99650	0.96668	0.98306	0.99650	0.96300	0.98115

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
29	39	29.23455	26.94932	0.99650	0.96873	0.98412	0.99650	0.96499	0.98218
29	40	29.23455	26.65322	0.99650	0.97069	0.98513	0.99650	0.96688	0.98316
29	41	29.23455	26.34906	0.99650	0.97254	0.98608	0.99650	0.96867	0.98409
29	42	29.23455	26.03665	0.99650	0.97430	0.98698	0.99650	0.97038	0.98497
29	43	29.23455	25.71570	0.99650	0.97596	0.98783	0.99650	0.97200	0.98580
29	44	29.23455	25.38619	0.99650	0.97753	0.98864	0.99650	0.97353	0.98659
29	45	29.23455	25.04792	0.99650	0.97901	0.98940	0.99650	0.97498	0.98733
29	46	29.23455	24.70292	0.99650	0.98041	0.99011	0.99650	0.97636	0.98804
29	47	29.23455	24.35174	0.99650	0.98173	0.99078	0.99650	0.97766	0.98870
29	48	29.23455	23.99529	0.99650	0.98297	0.99141	0.99650	0.97889	0.98933
29	49	29.23455	23.63448	0.99650	0.98413	0.99200	0.99650	0.98006	0.98993
29	50	29.23455	23.27087	0.99650	0.98523	0.99256	0.99650	0.98116	0.99049
29	51	29.23455	22.90688	0.99650	0.98626	0.99308	0.99650	0.98221	0.99103
29	52	29.23455	22.53490	0.99650	0.98722	0.99357	0.99650	0.98321	0.99153
29	53	29.23455	22.15513	0.99650	0.98813	0.99403	0.99650	0.98415	0.99201
29	54	29.23455	21.76761	0.99650	0.98899	0.99447	0.99650	0.98505	0.99247
29	55	29.23455	21.37237	0.99650	0.98980	0.99487	0.99650	0.98590	0.99290
29	56	29.23455	20.96933	0.99650	0.99056	0.99526	0.99650	0.98671	0.99331
29	57	29.23455	20.55846	0.99650	0.99127	0.99562	0.99650	0.98748	0.99370
29	58	29.23455	20.13948	0.99650	0.99194	0.99595	0.99650	0.98821	0.99407
29	59	29.23455	19.71230	0.99650	0.99257	0.99627	0.99650	0.98890	0.99442
29	60	29.23455	19.27694	0.99650	0.99316	0.99657	0.99650	0.98956	0.99475
29	61	29.23455	18.83346	0.99650	0.99372	0.99685	0.99650	0.99018	0.99507
29	62	29.23455	18.38201	0.99650	0.99423	0.99711	0.99650	0.99078	0.99537
29	63	29.23455	17.92277	0.99650	0.99472	0.99735	0.99650	0.99134	0.99565
29	64	29.23455	17.45592	0.99650	0.99517	0.99758	0.99650	0.99187	0.99592

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
29	65	29.23455	16.98170	0.99650	0.99559	0.99779	0.99650	0.99237	0.99617
29	66	29.23455	16.50042	0.99650	0.99598	0.99799	0.99650	0.99285	0.99641
29	67	29.23455	16.01247	0.99650	0.99634	0.99817	0.99650	0.99329	0.99664
29	68	29.23455	15.51840	0.99650	0.99668	0.99834	0.99650	0.99372	0.99685
29	69	29.23455	15.01876	0.99650	0.99699	0.99849	0.99650	0.99412	0.99705
29	70	29.23455	14.51430	0.99650	0.99727	0.99863	0.99650	0.99449	0.99724
29	71	29.23455	14.00557	0.99650	0.99753	0.99877	0.99650	0.99484	0.99741
29	72	29.23455	13.49341	0.99650	0.99777	0.99889	0.99650	0.99517	0.99758
29	73	29.23455	12.97866	0.99650	0.99800	0.99900	0.99650	0.99548	0.99773
29	74	29.23455	12.46221	0.99650	0.99820	0.99910	0.99650	0.99576	0.99788
29	75	29.23455	11.94505	0.99650	0.99838	0.99919	0.99650	0.99603	0.99801
29	76	29.23455	11.42844	0.99650	0.99855	0.99927	0.99650	0.99629	0.99814
29	77	29.23455	10.91359	0.99650	0.99870	0.99935	0.99650	0.99652	0.99826
29	78	29.23455	10.40173	0.99650	0.99884	0.99942	0.99650	0.99674	0.99837
29	79	29.23455	9.89420	0.99650	0.99897	0.99948	0.99650	0.99695	0.99847
29	80	29.23455	9.39266	0.99650	0.99908	0.99954	0.99650	0.99714	0.99857
29	81	29.23455	8.89862	0.99650	0.99919	0.99959	0.99650	0.99732	0.99866
29	82	29.23455	8.41386	0.99650	0.99928	0.99964	0.99650	0.99749	0.99875
29	83	29.23455	7.94011	0.99650	0.99936	0.99968	0.99650	0.99765	0.99883
29	84	29.23455	7.47908	0.99650	0.99944	0.99972	0.99650	0.99780	0.99890
29	85	29.23455	7.03250	0.99650	0.99951	0.99975	0.99650	0.99795	0.99897
29	86	29.23455	6.60242	0.99650	0.99957	0.99978	0.99650	0.99808	0.99904
29	87	29.23455	6.19055	0.99650	0.99962	0.99981	0.99650	0.99820	0.99910
29	88	29.23455	5.79828	0.99650	0.99967	0.99983	0.99650	0.99832	0.99916
29	89	29.23455	5.42666	0.99650	0.99971	0.99985	0.99650	0.99843	0.99922
29	90	29.23455	5.07627	0.99650	0.99975	0.99987	0.99650	0.99854	0.99927

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
29	91	29.23455	4.74671	0.99650	0.99978	0.99989	0.99650	0.99863	0.99932
29	92	29.23455	4.43747	0.99650	0.99981	0.99990	0.99650	0.99872	0.99936
29	93	29.23455	4.14778	0.99650	0.99983	0.99992	0.99650	0.99881	0.99940
29	94	29.23455	3.87631	0.99650	0.99985	0.99993	0.99650	0.99889	0.99944
29	95	29.23455	3.62152	0.99650	0.99987	0.99994	0.99650	0.99897	0.99948
29	96	29.23455	3.38181	0.99650	0.99989	0.99994	0.99650	0.99904	0.99952
29	97	29.23455	3.16006	0.99650	0.99990	0.99995	0.99650	0.99910	0.99955
29	98	29.23455	2.95563	0.99650	0.99992	0.99996	0.99650	0.99916	0.99958
29	99	29.23455	2.76767	0.99650	0.99993	0.99996	0.99650	0.99922	0.99961
29	100	29.23455	2.59551	0.99650	0.99994	0.99997	0.99650	0.99927	0.99963
29	101	29.23455	2.43829	0.99650	0.99994	0.99997	0.99650	0.99932	0.99966
29	102	29.23455	2.29541	0.99650	0.99995	0.99997	0.99650	0.99936	0.99968
29	103	29.23455	2.16583	0.99650	0.99996	0.99998	0.99650	0.99940	0.99970
29	104	29.23455	2.04849	0.99650	0.99996	0.99998	0.99650	0.99943	0.99972
29	105	29.23455	1.94292	0.99650	0.99996	0.99998	0.99650	0.99947	0.99973
29	106	29.23455	1.84813	0.99650	0.99997	0.99998	0.99650	0.99949	0.99975
29	107	29.23455	1.76377	0.99650	0.99997	0.99999	0.99650	0.99952	0.99976
29	108	29.23455	1.68965	0.99650	0.99997	0.99999	0.99650	0.99954	0.99977
29	109	29.23455	1.62596	0.99650	0.99998	0.99999	0.99650	0.99956	0.99978
29	110	29.23455	1.57474	0.99650	0.99998	0.99999	0.99650	0.99957	0.99979
30	1	29.00119	33.87124	0.99625	0.85301	0.92068	0.99625	0.85246	0.92036
30	2	29.00119	33.76993	0.99625	0.85538	0.92205	0.99625	0.85480	0.92172
30	3	29.00119	33.66402	0.99625	0.85781	0.92346	0.99625	0.85720	0.92311
30	4	29.00119	33.55431	0.99625	0.86031	0.92491	0.99625	0.85967	0.92454
30	5	29.00119	33.44127	0.99625	0.86288	0.92640	0.99625	0.86219	0.92600
30	6	29.00119	33.32494	0.99625	0.86552	0.92791	0.99625	0.86478	0.92749

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
30	7	29.00119	33.20538	0.99625	0.86822	0.92946	0.99625	0.86743	0.92901
30	8	29.00119	33.08226	0.99625	0.87099	0.93105	0.99625	0.87015	0.93057
30	9	29.00119	32.95533	0.99625	0.87382	0.93266	0.99625	0.87293	0.93215
30	10	29.00119	32.82461	0.99625	0.87672	0.93431	0.99625	0.87577	0.93377
30	11	29.00119	32.69043	0.99625	0.87968	0.93599	0.99625	0.87866	0.93541
30	12	29.00119	32.55223	0.99625	0.88271	0.93770	0.99625	0.88162	0.93708
30	13	29.00119	32.40991	0.99625	0.88579	0.93944	0.99625	0.88462	0.93878
30	14	29.00119	32.26352	0.99625	0.88893	0.94120	0.99625	0.88768	0.94050
30	15	29.00119	32.11332	0.99625	0.89212	0.94298	0.99625	0.89079	0.94224
30	16	29.00119	31.95909	0.99625	0.89536	0.94479	0.99625	0.89394	0.94400
30	17	29.00119	31.80126	0.99625	0.89864	0.94661	0.99625	0.89713	0.94578
30	18	29.00119	31.63980	0.99625	0.90195	0.94845	0.99625	0.90036	0.94757
30	19	29.00119	31.47418	0.99625	0.90529	0.95029	0.99625	0.90361	0.94936
30	20	29.00119	31.30377	0.99625	0.90866	0.95215	0.99625	0.90688	0.95116
30	21	29.00119	31.12810	0.99625	0.91205	0.95400	0.99625	0.91016	0.95297
30	22	29.00119	30.94688	0.99625	0.91545	0.95586	0.99625	0.91344	0.95476
30	23	29.00119	30.76000	0.99625	0.91884	0.95771	0.99625	0.91672	0.95655
30	24	29.00119	30.56725	0.99625	0.92223	0.95954	0.99625	0.91999	0.95833
30	25	29.00119	30.36850	0.99625	0.92560	0.96136	0.99625	0.92324	0.96009
30	26	29.00119	30.16392	0.99625	0.92894	0.96316	0.99625	0.92645	0.96182
30	27	29.00119	29.95389	0.99625	0.93223	0.96493	0.99625	0.92962	0.96353
30	28	29.00119	29.73823	0.99625	0.93548	0.96666	0.99625	0.93274	0.96520
30	29	29.00119	29.51672	0.99625	0.93867	0.96836	0.99625	0.93580	0.96684
30	30	29.00119	29.28928	0.99625	0.94178	0.97002	0.99625	0.93879	0.96843
30	31	29.00119	29.05556	0.99625	0.94483	0.97163	0.99625	0.94171	0.96998
30	32	29.00119	28.81602	0.99625	0.94778	0.97319	0.99625	0.94455	0.97148

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
30	33	29.00119	28.56988	0.99625	0.95065	0.97470	0.99625	0.94730	0.97294
30	34	29.00119	28.31732	0.99625	0.95341	0.97615	0.99625	0.94996	0.97434
30	35	29.00119	28.05792	0.99625	0.95608	0.97755	0.99625	0.95252	0.97568
30	36	29.00119	27.79170	0.99625	0.95864	0.97888	0.99625	0.95498	0.97697
30	37	29.00119	27.51831	0.99625	0.96109	0.98016	0.99625	0.95734	0.97820
30	38	29.00119	27.23750	0.99625	0.96344	0.98138	0.99625	0.95960	0.97938
30	39	29.00119	26.94932	0.99625	0.96568	0.98254	0.99625	0.96175	0.98050
30	40	29.00119	26.65322	0.99625	0.96781	0.98364	0.99625	0.96381	0.98157
30	41	29.00119	26.34906	0.99625	0.96983	0.98469	0.99625	0.96576	0.98258
30	42	29.00119	26.03665	0.99625	0.97175	0.98567	0.99625	0.96762	0.98355
30	43	29.00119	25.71570	0.99625	0.97357	0.98661	0.99625	0.96939	0.98446
30	44	29.00119	25.38619	0.99625	0.97529	0.98749	0.99625	0.97106	0.98532
30	45	29.00119	25.04792	0.99625	0.97692	0.98833	0.99625	0.97265	0.98613
30	46	29.00119	24.70292	0.99625	0.97846	0.98911	0.99625	0.97415	0.98691
30	47	29.00119	24.35174	0.99625	0.97990	0.98985	0.99625	0.97557	0.98764
30	48	29.00119	23.99529	0.99625	0.98126	0.99054	0.99625	0.97692	0.98833
30	49	29.00119	23.63448	0.99625	0.98254	0.99119	0.99625	0.97820	0.98898
30	50	29.00119	23.27087	0.99625	0.98375	0.99181	0.99625	0.97941	0.98960
30	51	29.00119	22.90688	0.99625	0.98487	0.99238	0.99625	0.98055	0.99018
30	52	29.00119	22.53490	0.99625	0.98594	0.99292	0.99625	0.98164	0.99074
30	53	29.00119	22.15513	0.99625	0.98694	0.99343	0.99625	0.98268	0.99126
30	54	29.00119	21.76761	0.99625	0.98788	0.99390	0.99625	0.98366	0.99176
30	55	29.00119	21.37237	0.99625	0.98877	0.99435	0.99625	0.98459	0.99223
30	56	29.00119	20.96933	0.99625	0.98960	0.99477	0.99625	0.98547	0.99268
30	57	29.00119	20.55846	0.99625	0.99039	0.99517	0.99625	0.98631	0.99311
30	58	29.00119	20.13948	0.99625	0.99113	0.99554	0.99625	0.98711	0.99351

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
30	59	29.00119	19.71230	0.99625	0.99182	0.99589	0.99625	0.98786	0.99389
30	60	29.00119	19.27694	0.99625	0.99247	0.99622	0.99625	0.98858	0.99426
30	61	29.00119	18.83346	0.99625	0.99308	0.99653	0.99625	0.98927	0.99460
30	62	29.00119	18.38201	0.99625	0.99365	0.99681	0.99625	0.98992	0.99493
30	63	29.00119	17.92277	0.99625	0.99418	0.99708	0.99625	0.99053	0.99524
30	64	29.00119	17.45592	0.99625	0.99468	0.99733	0.99625	0.99111	0.99554
30	65	29.00119	16.98170	0.99625	0.99514	0.99757	0.99625	0.99167	0.99582
30	66	29.00119	16.50042	0.99625	0.99558	0.99778	0.99625	0.99219	0.99608
30	67	29.00119	16.01247	0.99625	0.99598	0.99798	0.99625	0.99268	0.99633
30	68	29.00119	15.51840	0.99625	0.99635	0.99817	0.99625	0.99315	0.99656
30	69	29.00119	15.01876	0.99625	0.99669	0.99834	0.99625	0.99359	0.99678
30	70	29.00119	14.51430	0.99625	0.99701	0.99850	0.99625	0.99400	0.99699
30	71	29.00119	14.00557	0.99625	0.99730	0.99865	0.99625	0.99439	0.99719
30	72	29.00119	13.49341	0.99625	0.99756	0.99878	0.99625	0.99475	0.99737
30	73	29.00119	12.97866	0.99625	0.99781	0.99890	0.99625	0.99509	0.99754
30	74	29.00119	12.46221	0.99625	0.99803	0.99901	0.99625	0.99541	0.99770
30	75	29.00119	11.94505	0.99625	0.99824	0.99912	0.99625	0.99571	0.99785
30	76	29.00119	11.42844	0.99625	0.99842	0.99921	0.99625	0.99599	0.99799
30	77	29.00119	10.91359	0.99625	0.99859	0.99929	0.99625	0.99625	0.99812
30	78	29.00119	10.40173	0.99625	0.99874	0.99937	0.99625	0.99649	0.99824
30	79	29.00119	9.89420	0.99625	0.99888	0.99944	0.99625	0.99672	0.99836
30	80	29.00119	9.39266	0.99625	0.99901	0.99950	0.99625	0.99693	0.99846
30	81	29.00119	8.89862	0.99625	0.99912	0.99956	0.99625	0.99713	0.99856
30	82	29.00119	8.41386	0.99625	0.99922	0.99961	0.99625	0.99731	0.99866
30	83	29.00119	7.94011	0.99625	0.99931	0.99966	0.99625	0.99749	0.99874
30	84	29.00119	7.47908	0.99625	0.99939	0.99970	0.99625	0.99765	0.99882

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
30	85	29.00119	7.03250	0.99625	0.99947	0.99973	0.99625	0.99780	0.99890
30	86	29.00119	6.60242	0.99625	0.99953	0.99977	0.99625	0.99795	0.99897
30	87	29.00119	6.19055	0.99625	0.99959	0.99980	0.99625	0.99808	0.99904
30	88	29.00119	5.79828	0.99625	0.99964	0.99982	0.99625	0.99821	0.99910
30	89	29.00119	5.42666	0.99625	0.99969	0.99984	0.99625	0.99832	0.99916
30	90	29.00119	5.07627	0.99625	0.99973	0.99986	0.99625	0.99843	0.99922
30	91	29.00119	4.74671	0.99625	0.99976	0.99988	0.99625	0.99854	0.99927
30	92	29.00119	4.43747	0.99625	0.99979	0.99990	0.99625	0.99864	0.99932
30	93	29.00119	4.14778	0.99625	0.99982	0.99991	0.99625	0.99873	0.99936
30	94	29.00119	3.87631	0.99625	0.99984	0.99992	0.99625	0.99881	0.99941
30	95	29.00119	3.62152	0.99625	0.99986	0.99993	0.99625	0.99889	0.99945
30	96	29.00119	3.38181	0.99625	0.99988	0.99994	0.99625	0.99897	0.99948
30	97	29.00119	3.16006	0.99625	0.99990	0.99995	0.99625	0.99904	0.99952
30	98	29.00119	2.95563	0.99625	0.99991	0.99995	0.99625	0.99910	0.99955
30	99	29.00119	2.76767	0.99625	0.99992	0.99996	0.99625	0.99916	0.99958
30	100	29.00119	2.59551	0.99625	0.99993	0.99996	0.99625	0.99922	0.99961
30	101	29.00119	2.43829	0.99625	0.99994	0.99997	0.99625	0.99927	0.99963
30	102	29.00119	2.29541	0.99625	0.99995	0.99997	0.99625	0.99931	0.99966
30	103	29.00119	2.16583	0.99625	0.99995	0.99998	0.99625	0.99935	0.99968
30	104	29.00119	2.04849	0.99625	0.99996	0.99998	0.99625	0.99939	0.99970
30	105	29.00119	1.94292	0.99625	0.99996	0.99998	0.99625	0.99943	0.99971
30	106	29.00119	1.84813	0.99625	0.99997	0.99998	0.99625	0.99946	0.99973
30	107	29.00119	1.76377	0.99625	0.99997	0.99998	0.99625	0.99949	0.99974
30	108	29.00119	1.68965	0.99625	0.99997	0.99999	0.99625	0.99951	0.99975
30	109	29.00119	1.62596	0.99625	0.99997	0.99999	0.99625	0.99953	0.99976
30	110	29.00119	1.57474	0.99625	0.99998	0.99999	0.99625	0.99954	0.99977

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
31	1	28.76160	33.87124	0.99598	0.84614	0.91666	0.99598	0.84560	0.91634
31	2	28.76160	33.76993	0.99598	0.84850	0.91804	0.99598	0.84793	0.91771
31	3	28.76160	33.66402	0.99598	0.85094	0.91947	0.99598	0.85033	0.91911
31	4	28.76160	33.55431	0.99598	0.85344	0.92092	0.99598	0.85280	0.92055
31	5	28.76160	33.44127	0.99598	0.85601	0.92242	0.99598	0.85533	0.92202
31	6	28.76160	33.32494	0.99598	0.85865	0.92395	0.99598	0.85792	0.92353
31	7	28.76160	33.20538	0.99598	0.86135	0.92551	0.99598	0.86058	0.92507
31	8	28.76160	33.08226	0.99598	0.86413	0.92711	0.99598	0.86330	0.92664
31	9	28.76160	32.95533	0.99598	0.86698	0.92875	0.99598	0.86609	0.92824
31	10	28.76160	32.82461	0.99598	0.86989	0.93042	0.99598	0.86895	0.92988
31	11	28.76160	32.69043	0.99598	0.87287	0.93212	0.99598	0.87186	0.93154
31	12	28.76160	32.55223	0.99598	0.87592	0.93386	0.99598	0.87484	0.93324
31	13	28.76160	32.40991	0.99598	0.87903	0.93562	0.99598	0.87787	0.93497
31	14	28.76160	32.26352	0.99598	0.88220	0.93741	0.99598	0.88097	0.93672
31	15	28.76160	32.11332	0.99598	0.88543	0.93923	0.99598	0.88411	0.93849
31	16	28.76160	31.95909	0.99598	0.88871	0.94108	0.99598	0.88731	0.94029
31	17	28.76160	31.80126	0.99598	0.89205	0.94294	0.99598	0.89055	0.94211
31	18	28.76160	31.63980	0.99598	0.89542	0.94483	0.99598	0.89383	0.94394
31	19	28.76160	31.47418	0.99598	0.89883	0.94672	0.99598	0.89715	0.94579
31	20	28.76160	31.30377	0.99598	0.90228	0.94863	0.99598	0.90049	0.94764
31	21	28.76160	31.12810	0.99598	0.90575	0.95055	0.99598	0.90386	0.94950
31	22	28.76160	30.94688	0.99598	0.90925	0.95247	0.99598	0.90724	0.95136
31	23	28.76160	30.76000	0.99598	0.91275	0.95438	0.99598	0.91062	0.95322
31	24	28.76160	30.56725	0.99598	0.91625	0.95630	0.99598	0.91400	0.95507
31	25	28.76160	30.36850	0.99598	0.91975	0.95820	0.99598	0.91737	0.95690
31	26	28.76160	30.16392	0.99598	0.92323	0.96008	0.99598	0.92071	0.95872

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
31	27	28.76160	29.95389	0.99598	0.92667	0.96194	0.99598	0.92402	0.96051
31	28	28.76160	29.73823	0.99598	0.93008	0.96377	0.99598	0.92729	0.96227
31	29	28.76160	29.51672	0.99598	0.93343	0.96557	0.99598	0.93050	0.96400
31	30	28.76160	29.28928	0.99598	0.93672	0.96733	0.99598	0.93366	0.96569
31	31	28.76160	29.05556	0.99598	0.93994	0.96904	0.99598	0.93675	0.96734
31	32	28.76160	28.81602	0.99598	0.94308	0.97071	0.99598	0.93976	0.96895
31	33	28.76160	28.56988	0.99598	0.94614	0.97232	0.99598	0.94269	0.97050
31	34	28.76160	28.31732	0.99598	0.94910	0.97389	0.99598	0.94553	0.97200
31	35	28.76160	28.05792	0.99598	0.95196	0.97539	0.99598	0.94827	0.97345
31	36	28.76160	27.79170	0.99598	0.95472	0.97684	0.99598	0.95092	0.97484
31	37	28.76160	27.51831	0.99598	0.95737	0.97822	0.99598	0.95346	0.97618
31	38	28.76160	27.23750	0.99598	0.95991	0.97954	0.99598	0.95590	0.97745
31	39	28.76160	26.94932	0.99598	0.96234	0.98081	0.99598	0.95823	0.97867
31	40	28.76160	26.65322	0.99598	0.96465	0.98201	0.99598	0.96046	0.97983
31	41	28.76160	26.34906	0.99598	0.96686	0.98315	0.99598	0.96259	0.98094
31	42	28.76160	26.03665	0.99598	0.96896	0.98423	0.99598	0.96461	0.98199
31	43	28.76160	25.71570	0.99598	0.97095	0.98526	0.99598	0.96653	0.98298
31	44	28.76160	25.38619	0.99598	0.97283	0.98623	0.99598	0.96836	0.98392
31	45	28.76160	25.04792	0.99598	0.97461	0.98714	0.99598	0.97009	0.98482
31	46	28.76160	24.70292	0.99598	0.97630	0.98801	0.99598	0.97173	0.98566
31	47	28.76160	24.35174	0.99598	0.97788	0.98882	0.99598	0.97329	0.98646
31	48	28.76160	23.99529	0.99598	0.97938	0.98958	0.99598	0.97476	0.98722
31	49	28.76160	23.63448	0.99598	0.98078	0.99030	0.99598	0.97616	0.98793
31	50	28.76160	23.27087	0.99598	0.98211	0.99097	0.99598	0.97748	0.98861
31	51	28.76160	22.90688	0.99598	0.98335	0.99160	0.99598	0.97873	0.98925
31	52	28.76160	22.53490	0.99598	0.98451	0.99220	0.99598	0.97992	0.98986

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
31	53	28.76160	22.15513	0.99598	0.98561	0.99276	0.99598	0.98105	0.99044
31	54	28.76160	21.76761	0.99598	0.98665	0.99328	0.99598	0.98212	0.99098
31	55	28.76160	21.37237	0.99598	0.98763	0.99377	0.99598	0.98314	0.99150
31	56	28.76160	20.96933	0.99598	0.98854	0.99424	0.99598	0.98411	0.99199
31	57	28.76160	20.55846	0.99598	0.98941	0.99468	0.99598	0.98502	0.99245
31	58	28.76160	20.13948	0.99598	0.99022	0.99509	0.99598	0.98589	0.99290
31	59	28.76160	19.71230	0.99598	0.99098	0.99547	0.99598	0.98672	0.99332
31	60	28.76160	19.27694	0.99598	0.99170	0.99583	0.99598	0.98751	0.99372
31	61	28.76160	18.83346	0.99598	0.99237	0.99617	0.99598	0.98826	0.99409
31	62	28.76160	18.38201	0.99598	0.99300	0.99649	0.99598	0.98897	0.99445
31	63	28.76160	17.92277	0.99598	0.99359	0.99678	0.99598	0.98964	0.99479
31	64	28.76160	17.45592	0.99598	0.99414	0.99706	0.99598	0.99028	0.99512
31	65	28.76160	16.98170	0.99598	0.99465	0.99732	0.99598	0.99089	0.99542
31	66	28.76160	16.50042	0.99598	0.99512	0.99756	0.99598	0.99146	0.99571
31	67	28.76160	16.01247	0.99598	0.99557	0.99778	0.99598	0.99200	0.99599
31	68	28.76160	15.51840	0.99598	0.99598	0.99798	0.99598	0.99252	0.99624
31	69	28.76160	15.01876	0.99598	0.99636	0.99818	0.99598	0.99300	0.99649
31	70	28.76160	14.51430	0.99598	0.99671	0.99835	0.99598	0.99345	0.99672
31	71	28.76160	14.00557	0.99598	0.99703	0.99851	0.99598	0.99388	0.99693
31	72	28.76160	13.49341	0.99598	0.99733	0.99866	0.99598	0.99429	0.99713
31	73	28.76160	12.97866	0.99598	0.99760	0.99880	0.99598	0.99466	0.99732
31	74	28.76160	12.46221	0.99598	0.99785	0.99892	0.99598	0.99502	0.99750
31	75	28.76160	11.94505	0.99598	0.99807	0.99903	0.99598	0.99535	0.99767
31	76	28.76160	11.42844	0.99598	0.99828	0.99914	0.99598	0.99566	0.99782
31	77	28.76160	10.91359	0.99598	0.99846	0.99923	0.99598	0.99594	0.99797
31	78	28.76160	10.40173	0.99598	0.99863	0.99932	0.99598	0.99621	0.99810

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
31	79	28.76160	9.89420	0.99598	0.99878	0.99939	0.99598	0.99646	0.99823
31	80	28.76160	9.39266	0.99598	0.99892	0.99946	0.99598	0.99670	0.99835
31	81	28.76160	8.89862	0.99598	0.99905	0.99952	0.99598	0.99691	0.99845
31	82	28.76160	8.41386	0.99598	0.99916	0.99958	0.99598	0.99712	0.99856
31	83	28.76160	7.94011	0.99598	0.99926	0.99963	0.99598	0.99731	0.99865
31	84	28.76160	7.47908	0.99598	0.99935	0.99967	0.99598	0.99748	0.99874
31	85	28.76160	7.03250	0.99598	0.99943	0.99971	0.99598	0.99765	0.99882
31	86	28.76160	6.60242	0.99598	0.99950	0.99975	0.99598	0.99780	0.99890
31	87	28.76160	6.19055	0.99598	0.99956	0.99978	0.99598	0.99795	0.99897
31	88	28.76160	5.79828	0.99598	0.99961	0.99981	0.99598	0.99808	0.99904
31	89	28.76160	5.42666	0.99598	0.99966	0.99983	0.99598	0.99821	0.99910
31	90	28.76160	5.07627	0.99598	0.99970	0.99985	0.99598	0.99833	0.99916
31	91	28.76160	4.74671	0.99598	0.99974	0.99987	0.99598	0.99844	0.99922
31	92	28.76160	4.43747	0.99598	0.99977	0.99989	0.99598	0.99854	0.99927
31	93	28.76160	4.14778	0.99598	0.99980	0.99990	0.99598	0.99864	0.99932
31	94	28.76160	3.87631	0.99598	0.99983	0.99991	0.99598	0.99873	0.99936
31	95	28.76160	3.62152	0.99598	0.99985	0.99993	0.99598	0.99881	0.99941
31	96	28.76160	3.38181	0.99598	0.99987	0.99993	0.99598	0.99889	0.99945
31	97	28.76160	3.16006	0.99598	0.99989	0.99994	0.99598	0.99897	0.99948
31	98	28.76160	2.95563	0.99598	0.99990	0.99995	0.99598	0.99904	0.99952
31	99	28.76160	2.76767	0.99598	0.99991	0.99996	0.99598	0.99910	0.99955
31	100	28.76160	2.59551	0.99598	0.99992	0.99996	0.99598	0.99916	0.99958
31	101	28.76160	2.43829	0.99598	0.99993	0.99997	0.99598	0.99921	0.99961
31	102	28.76160	2.29541	0.99598	0.99994	0.99997	0.99598	0.99926	0.99963
31	103	28.76160	2.16583	0.99598	0.99995	0.99997	0.99598	0.99931	0.99965
31	104	28.76160	2.04849	0.99598	0.99995	0.99998	0.99598	0.99935	0.99967

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
31	105	28.76160	1.94292	0.99598	0.99996	0.99998	0.99598	0.99938	0.99969
31	106	28.76160	1.84813	0.99598	0.99996	0.99998	0.99598	0.99942	0.99971
31	107	28.76160	1.76377	0.99598	0.99997	0.99998	0.99598	0.99945	0.99972
31	108	28.76160	1.68965	0.99598	0.99997	0.99998	0.99598	0.99947	0.99974
31	109	28.76160	1.62596	0.99598	0.99997	0.99999	0.99598	0.99949	0.99975
31	110	28.76160	1.57474	0.99598	0.99997	0.99999	0.99598	0.99951	0.99975
32	1	28.51589	33.87124	0.99568	0.83908	0.91250	0.99568	0.83854	0.91218
32	2	28.51589	33.76993	0.99568	0.84143	0.91389	0.99568	0.84087	0.91356
32	3	28.51589	33.66402	0.99568	0.84386	0.91532	0.99568	0.84327	0.91497
32	4	28.51589	33.55431	0.99568	0.84636	0.91679	0.99568	0.84573	0.91642
32	5	28.51589	33.44127	0.99568	0.84893	0.91829	0.99568	0.84826	0.91790
32	6	28.51589	33.32494	0.99568	0.85157	0.91984	0.99568	0.85086	0.91942
32	7	28.51589	33.20538	0.99568	0.85428	0.92142	0.99568	0.85352	0.92097
32	8	28.51589	33.08226	0.99568	0.85707	0.92303	0.99568	0.85625	0.92256
32	9	28.51589	32.95533	0.99568	0.85992	0.92469	0.99568	0.85905	0.92418
32	10	28.51589	32.82461	0.99568	0.86285	0.92637	0.99568	0.86191	0.92583
32	11	28.51589	32.69043	0.99568	0.86584	0.92810	0.99568	0.86484	0.92752
32	12	28.51589	32.55223	0.99568	0.86891	0.92986	0.99568	0.86784	0.92924
32	13	28.51589	32.40991	0.99568	0.87204	0.93165	0.99568	0.87089	0.93099
32	14	28.51589	32.26352	0.99568	0.87524	0.93347	0.99568	0.87401	0.93277
32	15	28.51589	32.11332	0.99568	0.87850	0.93532	0.99568	0.87719	0.93458
32	16	28.51589	31.95909	0.99568	0.88183	0.93720	0.99568	0.88043	0.93641
32	17	28.51589	31.80126	0.99568	0.88520	0.93911	0.99568	0.88371	0.93827
32	18	28.51589	31.63980	0.99568	0.88863	0.94103	0.99568	0.88705	0.94014
32	19	28.51589	31.47418	0.99568	0.89210	0.94298	0.99568	0.89042	0.94204
32	20	28.51589	31.30377	0.99568	0.89562	0.94494	0.99568	0.89383	0.94394

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
32	21	28.51589	31.12810	0.99568	0.89917	0.94691	0.99568	0.89728	0.94586
32	22	28.51589	30.94688	0.99568	0.90275	0.94889	0.99568	0.90074	0.94778
32	23	28.51589	30.76000	0.99568	0.90636	0.95088	0.99568	0.90422	0.94970
32	24	28.51589	30.56725	0.99568	0.90997	0.95286	0.99568	0.90770	0.95162
32	25	28.51589	30.36850	0.99568	0.91359	0.95484	0.99568	0.91118	0.95353
32	26	28.51589	30.16392	0.99568	0.91720	0.95681	0.99568	0.91465	0.95542
32	27	28.51589	29.95389	0.99568	0.92078	0.95876	0.99568	0.91810	0.95730
32	28	28.51589	29.73823	0.99568	0.92434	0.96068	0.99568	0.92151	0.95915
32	29	28.51589	29.51672	0.99568	0.92785	0.96258	0.99568	0.92488	0.96097
32	30	28.51589	29.28928	0.99568	0.93131	0.96444	0.99568	0.92820	0.96276
32	31	28.51589	29.05556	0.99568	0.93472	0.96626	0.99568	0.93145	0.96451
32	32	28.51589	28.81602	0.99568	0.93804	0.96803	0.99568	0.93464	0.96622
32	33	28.51589	28.56988	0.99568	0.94129	0.96976	0.99568	0.93775	0.96787
32	34	28.51589	28.31732	0.99568	0.94445	0.97143	0.99568	0.94077	0.96948
32	35	28.51589	28.05792	0.99568	0.94751	0.97305	0.99568	0.94370	0.97103
32	36	28.51589	27.79170	0.99568	0.95047	0.97461	0.99568	0.94653	0.97253
32	37	28.51589	27.51831	0.99568	0.95332	0.97610	0.99568	0.94926	0.97397
32	38	28.51589	27.23750	0.99568	0.95607	0.97754	0.99568	0.95189	0.97535
32	39	28.51589	26.94932	0.99568	0.95870	0.97891	0.99568	0.95441	0.97667
32	40	28.51589	26.65322	0.99568	0.96121	0.98022	0.99568	0.95682	0.97794
32	41	28.51589	26.34906	0.99568	0.96361	0.98147	0.99568	0.95913	0.97914
32	42	28.51589	26.03665	0.99568	0.96589	0.98265	0.99568	0.96133	0.98028
32	43	28.51589	25.71570	0.99568	0.96806	0.98377	0.99568	0.96342	0.98137
32	44	28.51589	25.38619	0.99568	0.97012	0.98484	0.99568	0.96541	0.98240
32	45	28.51589	25.04792	0.99568	0.97208	0.98584	0.99568	0.96730	0.98338
32	46	28.51589	24.70292	0.99568	0.97392	0.98679	0.99568	0.96909	0.98430

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
32	47	28.51589	24.35174	0.99568	0.97566	0.98768	0.99568	0.97079	0.98518
32	48	28.51589	23.99529	0.99568	0.97730	0.98852	0.99568	0.97240	0.98601
32	49	28.51589	23.63448	0.99568	0.97885	0.98931	0.99568	0.97393	0.98679
32	50	28.51589	23.27087	0.99568	0.98030	0.99005	0.99568	0.97537	0.98753
32	51	28.51589	22.90688	0.99568	0.98166	0.99075	0.99568	0.97674	0.98824
32	52	28.51589	22.53490	0.99568	0.98295	0.99140	0.99568	0.97804	0.98890
32	53	28.51589	22.15513	0.99568	0.98416	0.99201	0.99568	0.97928	0.98953
32	54	28.51589	21.76761	0.99568	0.98530	0.99259	0.99568	0.98045	0.99013
32	55	28.51589	21.37237	0.99568	0.98637	0.99314	0.99568	0.98156	0.99069
32	56	28.51589	20.96933	0.99568	0.98738	0.99365	0.99568	0.98262	0.99123
32	57	28.51589	20.55846	0.99568	0.98833	0.99413	0.99568	0.98362	0.99174
32	58	28.51589	20.13948	0.99568	0.98922	0.99458	0.99568	0.98457	0.99222
32	59	28.51589	19.71230	0.99568	0.99006	0.99500	0.99568	0.98547	0.99268
32	60	28.51589	19.27694	0.99568	0.99085	0.99540	0.99568	0.98633	0.99312
32	61	28.51589	18.83346	0.99568	0.99159	0.99578	0.99568	0.98715	0.99353
32	62	28.51589	18.38201	0.99568	0.99228	0.99612	0.99568	0.98793	0.99393
32	63	28.51589	17.92277	0.99568	0.99293	0.99645	0.99568	0.98867	0.99430
32	64	28.51589	17.45592	0.99568	0.99353	0.99676	0.99568	0.98937	0.99465
32	65	28.51589	16.98170	0.99568	0.99410	0.99704	0.99568	0.99003	0.99499
32	66	28.51589	16.50042	0.99568	0.99462	0.99731	0.99568	0.99066	0.99531
32	67	28.51589	16.01247	0.99568	0.99511	0.99755	0.99568	0.99126	0.99561
32	68	28.51589	15.51840	0.99568	0.99557	0.99778	0.99568	0.99182	0.99589
32	69	28.51589	15.01876	0.99568	0.99599	0.99799	0.99568	0.99235	0.99616
32	70	28.51589	14.51430	0.99568	0.99638	0.99819	0.99568	0.99286	0.99642
32	71	28.51589	14.00557	0.99568	0.99673	0.99836	0.99568	0.99333	0.99665
32	72	28.51589	13.49341	0.99568	0.99706	0.99853	0.99568	0.99378	0.99688

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
32	73	28.51589	12.97866	0.99568	0.99736	0.99868	0.99568	0.99419	0.99709
32	74	28.51589	12.46221	0.99568	0.99764	0.99882	0.99568	0.99459	0.99729
32	75	28.51589	11.94505	0.99568	0.99789	0.99894	0.99568	0.99495	0.99747
32	76	28.51589	11.42844	0.99568	0.99812	0.99906	0.99568	0.99529	0.99764
32	77	28.51589	10.91359	0.99568	0.99832	0.99916	0.99568	0.99561	0.99780
32	78	28.51589	10.40173	0.99568	0.99851	0.99925	0.99568	0.99591	0.99795
32	79	28.51589	9.89420	0.99568	0.99868	0.99934	0.99568	0.99619	0.99809
32	80	28.51589	9.39266	0.99568	0.99883	0.99942	0.99568	0.99645	0.99822
32	81	28.51589	8.89862	0.99568	0.99897	0.99948	0.99568	0.99669	0.99834
32	82	28.51589	8.41386	0.99568	0.99909	0.99954	0.99568	0.99691	0.99845
32	83	28.51589	7.94011	0.99568	0.99920	0.99960	0.99568	0.99712	0.99856
32	84	28.51589	7.47908	0.99568	0.99930	0.99965	0.99568	0.99731	0.99865
32	85	28.51589	7.03250	0.99568	0.99938	0.99969	0.99568	0.99749	0.99874
32	86	28.51589	6.60242	0.99568	0.99946	0.99973	0.99568	0.99766	0.99883
32	87	28.51589	6.19055	0.99568	0.99953	0.99976	0.99568	0.99781	0.99891
32	88	28.51589	5.79828	0.99568	0.99959	0.99979	0.99568	0.99796	0.99898
32	89	28.51589	5.42666	0.99568	0.99964	0.99982	0.99568	0.99809	0.99905
32	90	28.51589	5.07627	0.99568	0.99968	0.99984	0.99568	0.99822	0.99911
32	91	28.51589	4.74671	0.99568	0.99972	0.99986	0.99568	0.99834	0.99917
32	92	28.51589	4.43747	0.99568	0.99976	0.99988	0.99568	0.99845	0.99922
32	93	28.51589	4.14778	0.99568	0.99979	0.99989	0.99568	0.99855	0.99928
32	94	28.51589	3.87631	0.99568	0.99982	0.99991	0.99568	0.99865	0.99932
32	95	28.51589	3.62152	0.99568	0.99984	0.99992	0.99568	0.99874	0.99937
32	96	28.51589	3.38181	0.99568	0.99986	0.99993	0.99568	0.99882	0.99941
32	97	28.51589	3.16006	0.99568	0.99988	0.99994	0.99568	0.99890	0.99945
32	98	28.51589	2.95563	0.99568	0.99989	0.99995	0.99568	0.99898	0.99949

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
32	99	28.51589	2.76767	0.99568	0.99991	0.99995	0.99568	0.99904	0.99952
32	100	28.51589	2.59551	0.99568	0.99992	0.99996	0.99568	0.99911	0.99955
32	101	28.51589	2.43829	0.99568	0.99993	0.99996	0.99568	0.99916	0.99958
32	102	28.51589	2.29541	0.99568	0.99994	0.99997	0.99568	0.99921	0.99961
32	103	28.51589	2.16583	0.99568	0.99994	0.99997	0.99568	0.99926	0.99963
32	104	28.51589	2.04849	0.99568	0.99995	0.99998	0.99568	0.99931	0.99965
32	105	28.51589	1.94292	0.99568	0.99996	0.99998	0.99568	0.99935	0.99967
32	106	28.51589	1.84813	0.99568	0.99996	0.99998	0.99568	0.99938	0.99969
32	107	28.51589	1.76377	0.99568	0.99996	0.99998	0.99568	0.99941	0.99971
32	108	28.51589	1.68965	0.99568	0.99997	0.99998	0.99568	0.99944	0.99972
32	109	28.51589	1.62596	0.99568	0.99997	0.99998	0.99568	0.99946	0.99973
32	110	28.51589	1.57474	0.99568	0.99997	0.99999	0.99568	0.99948	0.99974
33	1	28.26349	33.87124	0.99535	0.83180	0.90818	0.99535	0.83127	0.90786
33	2	28.26349	33.76993	0.99535	0.83415	0.90958	0.99535	0.83360	0.90925
33	3	28.26349	33.66402	0.99535	0.83658	0.91102	0.99535	0.83599	0.91067
33	4	28.26349	33.55431	0.99535	0.83907	0.91250	0.99535	0.83845	0.91213
33	5	28.26349	33.44127	0.99535	0.84164	0.91401	0.99535	0.84098	0.91362
33	6	28.26349	33.32494	0.99535	0.84428	0.91557	0.99535	0.84357	0.91515
33	7	28.26349	33.20538	0.99535	0.84699	0.91716	0.99535	0.84624	0.91671
33	8	28.26349	33.08226	0.99535	0.84978	0.91879	0.99535	0.84897	0.91832
33	9	28.26349	32.95533	0.99535	0.85264	0.92046	0.99535	0.85177	0.91995
33	10	28.26349	32.82461	0.99535	0.85557	0.92216	0.99535	0.85464	0.92163
33	11	28.26349	32.69043	0.99535	0.85857	0.92391	0.99535	0.85758	0.92333
33	12	28.26349	32.55223	0.99535	0.86165	0.92569	0.99535	0.86059	0.92507
33	13	28.26349	32.40991	0.99535	0.86481	0.92750	0.99535	0.86367	0.92685
33	14	28.26349	32.26352	0.99535	0.86803	0.92935	0.99535	0.86681	0.92866

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
33	15	28.26349	32.11332	0.99535	0.87132	0.93123	0.99535	0.87002	0.93049
33	16	28.26349	31.95909	0.99535	0.87467	0.93315	0.99535	0.87329	0.93236
33	17	28.26349	31.80126	0.99535	0.87809	0.93509	0.99535	0.87661	0.93425
33	18	28.26349	31.63980	0.99535	0.88157	0.93706	0.99535	0.87999	0.93616
33	19	28.26349	31.47418	0.99535	0.88509	0.93904	0.99535	0.88342	0.93810
33	20	28.26349	31.30377	0.99535	0.88867	0.94105	0.99535	0.88689	0.94006
33	21	28.26349	31.12810	0.99535	0.89230	0.94308	0.99535	0.89040	0.94202
33	22	28.26349	30.94688	0.99535	0.89596	0.94512	0.99535	0.89394	0.94400
33	23	28.26349	30.76000	0.99535	0.89965	0.94718	0.99535	0.89751	0.94599
33	24	28.26349	30.56725	0.99535	0.90337	0.94923	0.99535	0.90109	0.94797
33	25	28.26349	30.36850	0.99535	0.90710	0.95128	0.99535	0.90468	0.94995
33	26	28.26349	30.16392	0.99535	0.91083	0.95333	0.99535	0.90826	0.95193
33	27	28.26349	29.95389	0.99535	0.91455	0.95537	0.99535	0.91184	0.95389
33	28	28.26349	29.73823	0.99535	0.91825	0.95738	0.99535	0.91539	0.95582
33	29	28.26349	29.51672	0.99535	0.92192	0.95937	0.99535	0.91890	0.95774
33	30	28.26349	29.28928	0.99535	0.92555	0.96134	0.99535	0.92238	0.95962
33	31	28.26349	29.05556	0.99535	0.92913	0.96326	0.99535	0.92580	0.96147
33	32	28.26349	28.81602	0.99535	0.93264	0.96514	0.99535	0.92916	0.96328
33	33	28.26349	28.56988	0.99535	0.93608	0.96698	0.99535	0.93244	0.96504
33	34	28.26349	28.31732	0.99535	0.93943	0.96877	0.99535	0.93565	0.96676
33	35	28.26349	28.05792	0.99535	0.94270	0.97050	0.99535	0.93877	0.96842
33	36	28.26349	27.79170	0.99535	0.94587	0.97218	0.99535	0.94180	0.97003
33	37	28.26349	27.51831	0.99535	0.94893	0.97380	0.99535	0.94472	0.97158
33	38	28.26349	27.23750	0.99535	0.95188	0.97535	0.99535	0.94754	0.97307
33	39	28.26349	26.94932	0.99535	0.95472	0.97684	0.99535	0.95026	0.97450
33	40	28.26349	26.65322	0.99535	0.95744	0.97826	0.99535	0.95286	0.97586

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
33	41	28.26349	26.34906	0.99535	0.96004	0.97962	0.99535	0.95536	0.97717
33	42	28.26349	26.03665	0.99535	0.96253	0.98091	0.99535	0.95774	0.97841
33	43	28.26349	25.71570	0.99535	0.96490	0.98213	0.99535	0.96001	0.97960
33	44	28.26349	25.38619	0.99535	0.96714	0.98330	0.99535	0.96218	0.98072
33	45	28.26349	25.04792	0.99535	0.96928	0.98440	0.99535	0.96424	0.98179
33	46	28.26349	24.70292	0.99535	0.97130	0.98544	0.99535	0.96619	0.98280
33	47	28.26349	24.35174	0.99535	0.97321	0.98642	0.99535	0.96805	0.98376
33	48	28.26349	23.99529	0.99535	0.97501	0.98734	0.99535	0.96980	0.98467
33	49	28.26349	23.63448	0.99535	0.97670	0.98821	0.99535	0.97147	0.98553
33	50	28.26349	23.27087	0.99535	0.97830	0.98903	0.99535	0.97305	0.98634
33	51	28.26349	22.90688	0.99535	0.97979	0.98979	0.99535	0.97455	0.98711
33	52	28.26349	22.53490	0.99535	0.98121	0.99051	0.99535	0.97598	0.98784
33	53	28.26349	22.15513	0.99535	0.98254	0.99119	0.99535	0.97732	0.98853
33	54	28.26349	21.76761	0.99535	0.98379	0.99183	0.99535	0.97860	0.98919
33	55	28.26349	21.37237	0.99535	0.98497	0.99243	0.99535	0.97982	0.98981
33	56	28.26349	20.96933	0.99535	0.98608	0.99299	0.99535	0.98097	0.99039
33	57	28.26349	20.55846	0.99535	0.98712	0.99352	0.99535	0.98207	0.99095
33	58	28.26349	20.13948	0.99535	0.98811	0.99402	0.99535	0.98311	0.99148
33	59	28.26349	19.71230	0.99535	0.98903	0.99448	0.99535	0.98410	0.99198
33	60	28.26349	19.27694	0.99535	0.98990	0.99492	0.99535	0.98504	0.99246
33	61	28.26349	18.83346	0.99535	0.99071	0.99533	0.99535	0.98593	0.99291
33	62	28.26349	18.38201	0.99535	0.99147	0.99572	0.99535	0.98678	0.99335
33	63	28.26349	17.92277	0.99535	0.99219	0.99608	0.99535	0.98759	0.99375
33	64	28.26349	17.45592	0.99535	0.99286	0.99642	0.99535	0.98835	0.99414
33	65	28.26349	16.98170	0.99535	0.99348	0.99673	0.99535	0.98908	0.99451
33	66	28.26349	16.50042	0.99535	0.99406	0.99702	0.99535	0.98977	0.99486

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
33	67	28.26349	16.01247	0.99535	0.99460	0.99729	0.99535	0.99042	0.99519
33	68	28.26349	15.51840	0.99535	0.99511	0.99755	0.99535	0.99104	0.99550
33	69	28.26349	15.01876	0.99535	0.99557	0.99778	0.99535	0.99163	0.99580
33	70	28.26349	14.51430	0.99535	0.99600	0.99800	0.99535	0.99219	0.99608
33	71	28.26349	14.00557	0.99535	0.99640	0.99820	0.99535	0.99271	0.99634
33	72	28.26349	13.49341	0.99535	0.99676	0.99838	0.99535	0.99320	0.99659
33	73	28.26349	12.97866	0.99535	0.99710	0.99855	0.99535	0.99366	0.99682
33	74	28.26349	12.46221	0.99535	0.99740	0.99870	0.99535	0.99410	0.99704
33	75	28.26349	11.94505	0.99535	0.99768	0.99884	0.99535	0.99450	0.99724
33	76	28.26349	11.42844	0.99535	0.99794	0.99897	0.99535	0.99488	0.99743
33	77	28.26349	10.91359	0.99535	0.99816	0.99908	0.99535	0.99524	0.99761
33	78	28.26349	10.40173	0.99535	0.99837	0.99919	0.99535	0.99557	0.99778
33	79	28.26349	9.89420	0.99535	0.99856	0.99928	0.99535	0.99588	0.99793
33	80	28.26349	9.39266	0.99535	0.99873	0.99936	0.99535	0.99616	0.99808
33	81	28.26349	8.89862	0.99535	0.99888	0.99944	0.99535	0.99643	0.99821
33	82	28.26349	8.41386	0.99535	0.99901	0.99951	0.99535	0.99667	0.99833
33	83	28.26349	7.94011	0.99535	0.99913	0.99957	0.99535	0.99690	0.99845
33	84	28.26349	7.47908	0.99535	0.99924	0.99962	0.99535	0.99712	0.99856
33	85	28.26349	7.03250	0.99535	0.99933	0.99967	0.99535	0.99731	0.99865
33	86	28.26349	6.60242	0.99535	0.99942	0.99971	0.99535	0.99749	0.99875
33	87	28.26349	6.19055	0.99535	0.99949	0.99974	0.99535	0.99766	0.99883
33	88	28.26349	5.79828	0.99535	0.99955	0.99978	0.99535	0.99782	0.99891
33	89	28.26349	5.42666	0.99535	0.99961	0.99980	0.99535	0.99797	0.99898
33	90	28.26349	5.07627	0.99535	0.99966	0.99983	0.99535	0.99810	0.99905
33	91	28.26349	4.74671	0.99535	0.99970	0.99985	0.99535	0.99823	0.99911
33	92	28.26349	4.43747	0.99535	0.99974	0.99987	0.99535	0.99835	0.99917

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
33	93	28.26349	4.14778	0.99535	0.99977	0.99989	0.99535	0.99846	0.99923
33	94	28.26349	3.87631	0.99535	0.99980	0.99990	0.99535	0.99856	0.99928
33	95	28.26349	3.62152	0.99535	0.99983	0.99991	0.99535	0.99866	0.99933
33	96	28.26349	3.38181	0.99535	0.99985	0.99993	0.99535	0.99875	0.99937
33	97	28.26349	3.16006	0.99535	0.99987	0.99993	0.99535	0.99883	0.99941
33	98	28.26349	2.95563	0.99535	0.99989	0.99994	0.99535	0.99891	0.99945
33	99	28.26349	2.76767	0.99535	0.99990	0.99995	0.99535	0.99898	0.99949
33	100	28.26349	2.59551	0.99535	0.99991	0.99996	0.99535	0.99904	0.99952
33	101	28.26349	2.43829	0.99535	0.99992	0.99996	0.99535	0.99910	0.99955
33	102	28.26349	2.29541	0.99535	0.99993	0.99997	0.99535	0.99916	0.99958
33	103	28.26349	2.16583	0.99535	0.99994	0.99997	0.99535	0.99921	0.99961
33	104	28.26349	2.04849	0.99535	0.99995	0.99997	0.99535	0.99926	0.99963
33	105	28.26349	1.94292	0.99535	0.99995	0.99998	0.99535	0.99930	0.99965
33	106	28.26349	1.84813	0.99535	0.99996	0.99998	0.99535	0.99934	0.99967
33	107	28.26349	1.76377	0.99535	0.99996	0.99998	0.99535	0.99937	0.99968
33	108	28.26349	1.68965	0.99535	0.99996	0.99998	0.99535	0.99940	0.99970
33	109	28.26349	1.62596	0.99535	0.99997	0.99998	0.99535	0.99942	0.99971
33	110	28.26349	1.57474	0.99535	0.99997	0.99998	0.99535	0.99944	0.99972
34	1	28.00455	33.87124	0.99498	0.82433	0.90370	0.99498	0.82380	0.90339
34	2	28.00455	33.76993	0.99498	0.82667	0.90511	0.99498	0.82612	0.90478
34	3	28.00455	33.66402	0.99498	0.82908	0.90656	0.99498	0.82851	0.90621
34	4	28.00455	33.55431	0.99498	0.83157	0.90804	0.99498	0.83096	0.90768
34	5	28.00455	33.44127	0.99498	0.83414	0.90957	0.99498	0.83348	0.90918
34	6	28.00455	33.32494	0.99498	0.83677	0.91113	0.99498	0.83608	0.91072
34	7	28.00455	33.20538	0.99498	0.83948	0.91274	0.99498	0.83874	0.91230
34	8	28.00455	33.08226	0.99498	0.84227	0.91438	0.99498	0.84147	0.91391

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
34	9	28.00455	32.95533	0.99498	0.84513	0.91606	0.99498	0.84428	0.91556
34	10	28.00455	32.82461	0.99498	0.84807	0.91779	0.99498	0.84715	0.91725
34	11	28.00455	32.69043	0.99498	0.85108	0.91955	0.99498	0.85010	0.91898
34	12	28.00455	32.55223	0.99498	0.85417	0.92135	0.99498	0.85312	0.92074
34	13	28.00455	32.40991	0.99498	0.85733	0.92319	0.99498	0.85621	0.92254
34	14	28.00455	32.26352	0.99498	0.86057	0.92506	0.99498	0.85937	0.92437
34	15	28.00455	32.11332	0.99498	0.86389	0.92697	0.99498	0.86260	0.92623
34	16	28.00455	31.95909	0.99498	0.86727	0.92892	0.99498	0.86589	0.92813
34	17	28.00455	31.80126	0.99498	0.87072	0.93089	0.99498	0.86925	0.93005
34	18	28.00455	31.63980	0.99498	0.87423	0.93290	0.99498	0.87267	0.93201
34	19	28.00455	31.47418	0.99498	0.87781	0.93493	0.99498	0.87614	0.93398
34	20	28.00455	31.30377	0.99498	0.88144	0.93699	0.99498	0.87967	0.93598
34	21	28.00455	31.12810	0.99498	0.88513	0.93906	0.99498	0.88324	0.93800
34	22	28.00455	30.94688	0.99498	0.88886	0.94116	0.99498	0.88686	0.94004
34	23	28.00455	30.76000	0.99498	0.89264	0.94327	0.99498	0.89050	0.94208
34	24	28.00455	30.56725	0.99498	0.89645	0.94540	0.99498	0.89417	0.94413
34	25	28.00455	30.36850	0.99498	0.90028	0.94752	0.99498	0.89786	0.94618
34	26	28.00455	30.16392	0.99498	0.90413	0.94965	0.99498	0.90155	0.94823
34	27	28.00455	29.95389	0.99498	0.90798	0.95177	0.99498	0.90524	0.95027
34	28	28.00455	29.73823	0.99498	0.91181	0.95387	0.99498	0.90892	0.95229
34	29	28.00455	29.51672	0.99498	0.91563	0.95596	0.99498	0.91258	0.95429
34	30	28.00455	29.28928	0.99498	0.91942	0.95802	0.99498	0.91621	0.95627
34	31	28.00455	29.05556	0.99498	0.92317	0.96005	0.99498	0.91979	0.95822
34	32	28.00455	28.81602	0.99498	0.92686	0.96204	0.99498	0.92332	0.96013
34	33	28.00455	28.56988	0.99498	0.93049	0.96400	0.99498	0.92678	0.96200
34	34	28.00455	28.31732	0.99498	0.93405	0.96590	0.99498	0.93017	0.96382

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
34	35	28.00455	28.05792	0.99498	0.93752	0.96775	0.99498	0.93348	0.96560
34	36	28.00455	27.79170	0.99498	0.94090	0.96955	0.99498	0.93670	0.96732
34	37	28.00455	27.51831	0.99498	0.94417	0.97128	0.99498	0.93983	0.96898
34	38	28.00455	27.23750	0.99498	0.94734	0.97296	0.99498	0.94285	0.97058
34	39	28.00455	26.94932	0.99498	0.95040	0.97457	0.99498	0.94576	0.97213
34	40	28.00455	26.65322	0.99498	0.95333	0.97611	0.99498	0.94857	0.97361
34	41	28.00455	26.34906	0.99498	0.95615	0.97759	0.99498	0.95126	0.97502
34	42	28.00455	26.03665	0.99498	0.95885	0.97899	0.99498	0.95384	0.97637
34	43	28.00455	25.71570	0.99498	0.96142	0.98033	0.99498	0.95630	0.97766
34	44	28.00455	25.38619	0.99498	0.96387	0.98160	0.99498	0.95865	0.97889
34	45	28.00455	25.04792	0.99498	0.96620	0.98281	0.99498	0.96089	0.98006
34	46	28.00455	24.70292	0.99498	0.96841	0.98395	0.99498	0.96302	0.98116
34	47	28.00455	24.35174	0.99498	0.97050	0.98503	0.99498	0.96504	0.98221
34	48	28.00455	23.99529	0.99498	0.97247	0.98604	0.99498	0.96696	0.98320
34	49	28.00455	23.63448	0.99498	0.97433	0.98700	0.99498	0.96879	0.98415
34	50	28.00455	23.27087	0.99498	0.97608	0.98790	0.99498	0.97051	0.98504
34	51	28.00455	22.90688	0.99498	0.97773	0.98874	0.99498	0.97215	0.98588
34	52	28.00455	22.53490	0.99498	0.97928	0.98953	0.99498	0.97371	0.98668
34	53	28.00455	22.15513	0.99498	0.98074	0.99028	0.99498	0.97518	0.98744
34	54	28.00455	21.76761	0.99498	0.98212	0.99098	0.99498	0.97658	0.98815
34	55	28.00455	21.37237	0.99498	0.98342	0.99164	0.99498	0.97791	0.98883
34	56	28.00455	20.96933	0.99498	0.98464	0.99226	0.99498	0.97917	0.98948
34	57	28.00455	20.55846	0.99498	0.98579	0.99284	0.99498	0.98037	0.99009
34	58	28.00455	20.13948	0.99498	0.98687	0.99339	0.99498	0.98150	0.99067
34	59	28.00455	19.71230	0.99498	0.98789	0.99391	0.99498	0.98258	0.99122
34	60	28.00455	19.27694	0.99498	0.98884	0.99439	0.99498	0.98361	0.99174

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
34	61	28.00455	18.83346	0.99498	0.98974	0.99484	0.99498	0.98459	0.99223
34	62	28.00455	18.38201	0.99498	0.99058	0.99527	0.99498	0.98551	0.99270
34	63	28.00455	17.92277	0.99498	0.99137	0.99567	0.99498	0.98640	0.99315
34	64	28.00455	17.45592	0.99498	0.99211	0.99604	0.99498	0.98723	0.99358
34	65	28.00455	16.98170	0.99498	0.99279	0.99638	0.99498	0.98803	0.99398
34	66	28.00455	16.50042	0.99498	0.99344	0.99671	0.99498	0.98879	0.99436
34	67	28.00455	16.01247	0.99498	0.99404	0.99701	0.99498	0.98951	0.99472
34	68	28.00455	15.51840	0.99498	0.99459	0.99729	0.99498	0.99019	0.99507
34	69	28.00455	15.01876	0.99498	0.99511	0.99755	0.99498	0.99083	0.99539
34	70	28.00455	14.51430	0.99498	0.99558	0.99779	0.99498	0.99144	0.99570
34	71	28.00455	14.00557	0.99498	0.99602	0.99801	0.99498	0.99202	0.99599
34	72	28.00455	13.49341	0.99498	0.99643	0.99821	0.99498	0.99256	0.99627
34	73	28.00455	12.97866	0.99498	0.99680	0.99840	0.99498	0.99307	0.99652
34	74	28.00455	12.46221	0.99498	0.99714	0.99857	0.99498	0.99355	0.99677
34	75	28.00455	11.94505	0.99498	0.99745	0.99872	0.99498	0.99400	0.99699
34	76	28.00455	11.42844	0.99498	0.99773	0.99886	0.99498	0.99442	0.99720
34	77	28.00455	10.91359	0.99498	0.99798	0.99899	0.99498	0.99482	0.99740
34	78	28.00455	10.40173	0.99498	0.99822	0.99911	0.99498	0.99519	0.99759
34	79	28.00455	9.89420	0.99498	0.99842	0.99921	0.99498	0.99553	0.99776
34	80	28.00455	9.39266	0.99498	0.99861	0.99930	0.99498	0.99585	0.99792
34	81	28.00455	8.89862	0.99498	0.99878	0.99939	0.99498	0.99614	0.99807
34	82	28.00455	8.41386	0.99498	0.99892	0.99946	0.99498	0.99642	0.99820
34	83	28.00455	7.94011	0.99498	0.99906	0.99953	0.99498	0.99667	0.99833
34	84	28.00455	7.47908	0.99498	0.99917	0.99959	0.99498	0.99690	0.99845
34	85	28.00455	7.03250	0.99498	0.99928	0.99964	0.99498	0.99712	0.99856
34	86	28.00455	6.60242	0.99498	0.99937	0.99968	0.99498	0.99732	0.99866

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
34	87	28.00455	6.19055	0.99498	0.99945	0.99972	0.99498	0.99751	0.99875
34	88	28.00455	5.79828	0.99498	0.99952	0.99976	0.99498	0.99768	0.99884
34	89	28.00455	5.42666	0.99498	0.99958	0.99979	0.99498	0.99784	0.99892
34	90	28.00455	5.07627	0.99498	0.99963	0.99982	0.99498	0.99798	0.99899
34	91	28.00455	4.74671	0.99498	0.99968	0.99984	0.99498	0.99812	0.99906
34	92	28.00455	4.43747	0.99498	0.99972	0.99986	0.99498	0.99825	0.99912
34	93	28.00455	4.14778	0.99498	0.99976	0.99988	0.99498	0.99836	0.99918
34	94	28.00455	3.87631	0.99498	0.99979	0.99989	0.99498	0.99847	0.99924
34	95	28.00455	3.62152	0.99498	0.99982	0.99991	0.99498	0.99858	0.99929
34	96	28.00455	3.38181	0.99498	0.99984	0.99992	0.99498	0.99867	0.99933
34	97	28.00455	3.16006	0.99498	0.99986	0.99993	0.99498	0.99876	0.99938
34	98	28.00455	2.95563	0.99498	0.99988	0.99994	0.99498	0.99884	0.99942
34	99	28.00455	2.76767	0.99498	0.99989	0.99995	0.99498	0.99892	0.99946
34	100	28.00455	2.59551	0.99498	0.99991	0.99995	0.99498	0.99899	0.99949
34	101	28.00455	2.43829	0.99498	0.99992	0.99996	0.99498	0.99905	0.99952
34	102	28.00455	2.29541	0.99498	0.99993	0.99996	0.99498	0.99911	0.99955
34	103	28.00455	2.16583	0.99498	0.99994	0.99997	0.99498	0.99916	0.99958
34	104	28.00455	2.04849	0.99498	0.99994	0.99997	0.99498	0.99921	0.99961
34	105	28.00455	1.94292	0.99498	0.99995	0.99997	0.99498	0.99926	0.99963
34	106	28.00455	1.84813	0.99498	0.99995	0.99998	0.99498	0.99930	0.99965
34	107	28.00455	1.76377	0.99498	0.99996	0.99998	0.99498	0.99933	0.99967
34	108	28.00455	1.68965	0.99498	0.99996	0.99998	0.99498	0.99936	0.99968
34	109	28.00455	1.62596	0.99498	0.99996	0.99998	0.99498	0.99939	0.99969
34	110	28.00455	1.57474	0.99498	0.99997	0.99998	0.99498	0.99940	0.99970
35	1	27.73881	33.87124	0.99455	0.81664	0.89906	0.99455	0.81612	0.89875
35	2	27.73881	33.76993	0.99455	0.81897	0.90048	0.99455	0.81843	0.90015

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
35	3	27.73881	33.66402	0.99455	0.82138	0.90193	0.99455	0.82081	0.90159
35	4	27.73881	33.55431	0.99455	0.82386	0.90342	0.99455	0.82326	0.90306
35	5	27.73881	33.44127	0.99455	0.82642	0.90496	0.99455	0.82577	0.90457
35	6	27.73881	33.32494	0.99455	0.82905	0.90653	0.99455	0.82836	0.90612
35	7	27.73881	33.20538	0.99455	0.83175	0.90815	0.99455	0.83102	0.90771
35	8	27.73881	33.08226	0.99455	0.83453	0.90980	0.99455	0.83375	0.90934
35	9	27.73881	32.95533	0.99455	0.83739	0.91150	0.99455	0.83655	0.91100
35	10	27.73881	32.82461	0.99455	0.84033	0.91324	0.99455	0.83943	0.91271
35	11	27.73881	32.69043	0.99455	0.84335	0.91502	0.99455	0.84238	0.91445
35	12	27.73881	32.55223	0.99455	0.84644	0.91684	0.99455	0.84541	0.91623
35	13	27.73881	32.40991	0.99455	0.84962	0.91870	0.99455	0.84851	0.91805
35	14	27.73881	32.26352	0.99455	0.85287	0.92059	0.99455	0.85168	0.91990
35	15	27.73881	32.11332	0.99455	0.85620	0.92253	0.99455	0.85493	0.92179
35	16	27.73881	31.95909	0.99455	0.85961	0.92450	0.99455	0.85825	0.92372
35	17	27.73881	31.80126	0.99455	0.86309	0.92651	0.99455	0.86163	0.92567
35	18	27.73881	31.63980	0.99455	0.86663	0.92855	0.99455	0.86508	0.92766
35	19	27.73881	31.47418	0.99455	0.87025	0.93062	0.99455	0.86859	0.92968
35	20	27.73881	31.30377	0.99455	0.87393	0.93272	0.99455	0.87217	0.93172
35	21	27.73881	31.12810	0.99455	0.87767	0.93485	0.99455	0.87579	0.93378
35	22	27.73881	30.94688	0.99455	0.88147	0.93700	0.99455	0.87947	0.93587
35	23	27.73881	30.76000	0.99455	0.88532	0.93917	0.99455	0.88318	0.93797
35	24	27.73881	30.56725	0.99455	0.88921	0.94136	0.99455	0.88693	0.94008
35	25	27.73881	30.36850	0.99455	0.89314	0.94355	0.99455	0.89071	0.94220
35	26	27.73881	30.16392	0.99455	0.89709	0.94575	0.99455	0.89451	0.94432
35	27	27.73881	29.95389	0.99455	0.90106	0.94795	0.99455	0.89831	0.94643
35	28	27.73881	29.73823	0.99455	0.90503	0.95015	0.99455	0.90211	0.94854

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
35	29	27.73881	29.51672	0.99455	0.90899	0.95232	0.99455	0.90591	0.95063
35	30	27.73881	29.28928	0.99455	0.91293	0.95448	0.99455	0.90967	0.95270
35	31	27.73881	29.05556	0.99455	0.91684	0.95662	0.99455	0.91341	0.95475
35	32	27.73881	28.81602	0.99455	0.92071	0.95872	0.99455	0.91710	0.95676
35	33	27.73881	28.56988	0.99455	0.92453	0.96078	0.99455	0.92074	0.95874
35	34	27.73881	28.31732	0.99455	0.92828	0.96281	0.99455	0.92432	0.96067
35	35	27.73881	28.05792	0.99455	0.93195	0.96478	0.99455	0.92781	0.96256
35	36	27.73881	27.79170	0.99455	0.93554	0.96670	0.99455	0.93123	0.96439
35	37	27.73881	27.51831	0.99455	0.93903	0.96856	0.99455	0.93456	0.96617
35	38	27.73881	27.23750	0.99455	0.94242	0.97036	0.99455	0.93778	0.96789
35	39	27.73881	26.94932	0.99455	0.94570	0.97209	0.99455	0.94090	0.96955
35	40	27.73881	26.65322	0.99455	0.94887	0.97376	0.99455	0.94391	0.97115
35	41	27.73881	26.34906	0.99455	0.95191	0.97536	0.99455	0.94681	0.97268
35	42	27.73881	26.03665	0.99455	0.95483	0.97689	0.99455	0.94960	0.97415
35	43	27.73881	25.71570	0.99455	0.95762	0.97835	0.99455	0.95226	0.97555
35	44	27.73881	25.38619	0.99455	0.96028	0.97974	0.99455	0.95481	0.97688
35	45	27.73881	25.04792	0.99455	0.96282	0.98106	0.99455	0.95724	0.97815
35	46	27.73881	24.70292	0.99455	0.96523	0.98231	0.99455	0.95956	0.97936
35	47	27.73881	24.35174	0.99455	0.96752	0.98349	0.99455	0.96176	0.98051
35	48	27.73881	23.99529	0.99455	0.96968	0.98461	0.99455	0.96385	0.98159
35	49	27.73881	23.63448	0.99455	0.97172	0.98566	0.99455	0.96584	0.98262
35	50	27.73881	23.27087	0.99455	0.97364	0.98664	0.99455	0.96773	0.98360
35	51	27.73881	22.90688	0.99455	0.97545	0.98757	0.99455	0.96952	0.98452
35	52	27.73881	22.53490	0.99455	0.97715	0.98844	0.99455	0.97122	0.98540
35	53	27.73881	22.15513	0.99455	0.97876	0.98927	0.99455	0.97283	0.98623
35	54	27.73881	21.76761	0.99455	0.98028	0.99004	0.99455	0.97436	0.98701

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
35	55	27.73881	21.37237	0.99455	0.98170	0.99077	0.99455	0.97581	0.98776
35	56	27.73881	20.96933	0.99455	0.98305	0.99145	0.99455	0.97719	0.98846
35	57	27.73881	20.55846	0.99455	0.98431	0.99209	0.99455	0.97849	0.98913
35	58	27.73881	20.13948	0.99455	0.98550	0.99270	0.99455	0.97974	0.98976
35	59	27.73881	19.71230	0.99455	0.98662	0.99327	0.99455	0.98092	0.99037
35	60	27.73881	19.27694	0.99455	0.98767	0.99380	0.99455	0.98204	0.99094
35	61	27.73881	18.83346	0.99455	0.98866	0.99430	0.99455	0.98310	0.99148
35	62	27.73881	18.38201	0.99455	0.98959	0.99477	0.99455	0.98412	0.99200
35	63	27.73881	17.92277	0.99455	0.99045	0.99520	0.99455	0.98508	0.99249
35	64	27.73881	17.45592	0.99455	0.99127	0.99561	0.99455	0.98600	0.99295
35	65	27.73881	16.98170	0.99455	0.99203	0.99600	0.99455	0.98687	0.99339
35	66	27.73881	16.50042	0.99455	0.99274	0.99635	0.99455	0.98770	0.99381
35	67	27.73881	16.01247	0.99455	0.99340	0.99669	0.99455	0.98849	0.99421
35	68	27.73881	15.51840	0.99455	0.99401	0.99700	0.99455	0.98923	0.99459
35	69	27.73881	15.01876	0.99455	0.99458	0.99728	0.99455	0.98994	0.99494
35	70	27.73881	14.51430	0.99455	0.99511	0.99755	0.99455	0.99061	0.99528
35	71	27.73881	14.00557	0.99455	0.99560	0.99779	0.99455	0.99124	0.99560
35	72	27.73881	13.49341	0.99455	0.99605	0.99802	0.99455	0.99184	0.99590
35	73	27.73881	12.97866	0.99455	0.99646	0.99823	0.99455	0.99241	0.99619
35	74	27.73881	12.46221	0.99455	0.99684	0.99842	0.99455	0.99294	0.99646
35	75	27.73881	11.94505	0.99455	0.99718	0.99859	0.99455	0.99344	0.99671
35	76	27.73881	11.42844	0.99455	0.99750	0.99875	0.99455	0.99391	0.99694
35	77	27.73881	10.91359	0.99455	0.99778	0.99889	0.99455	0.99435	0.99716
35	78	27.73881	10.40173	0.99455	0.99804	0.99902	0.99455	0.99476	0.99737
35	79	27.73881	9.89420	0.99455	0.99827	0.99913	0.99455	0.99514	0.99756
35	80	27.73881	9.39266	0.99455	0.99848	0.99924	0.99455	0.99549	0.99774

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
35	81	27.73881	8.89862	0.99455	0.99866	0.99933	0.99455	0.99582	0.99791
35	82	27.73881	8.41386	0.99455	0.99883	0.99941	0.99455	0.99612	0.99806
35	83	27.73881	7.94011	0.99455	0.99897	0.99949	0.99455	0.99641	0.99820
35	84	27.73881	7.47908	0.99455	0.99910	0.99955	0.99455	0.99667	0.99833
35	85	27.73881	7.03250	0.99455	0.99922	0.99961	0.99455	0.99691	0.99845
35	86	27.73881	6.60242	0.99455	0.99932	0.99966	0.99455	0.99713	0.99856
35	87	27.73881	6.19055	0.99455	0.99941	0.99970	0.99455	0.99733	0.99866
35	88	27.73881	5.79828	0.99455	0.99948	0.99974	0.99455	0.99752	0.99876
35	89	27.73881	5.42666	0.99455	0.99955	0.99977	0.99455	0.99769	0.99885
35	90	27.73881	5.07627	0.99455	0.99961	0.99980	0.99455	0.99785	0.99893
35	91	27.73881	4.74671	0.99455	0.99966	0.99983	0.99455	0.99800	0.99900
35	92	27.73881	4.43747	0.99455	0.99970	0.99985	0.99455	0.99814	0.99907
35	93	27.73881	4.14778	0.99455	0.99974	0.99987	0.99455	0.99826	0.99913
35	94	27.73881	3.87631	0.99455	0.99977	0.99989	0.99455	0.99838	0.99919
35	95	27.73881	3.62152	0.99455	0.99980	0.99990	0.99455	0.99849	0.99924
35	96	27.73881	3.38181	0.99455	0.99983	0.99991	0.99455	0.99859	0.99930
35	97	27.73881	3.16006	0.99455	0.99985	0.99993	0.99455	0.99868	0.99934
35	98	27.73881	2.95563	0.99455	0.99987	0.99993	0.99455	0.99877	0.99939
35	99	27.73881	2.76767	0.99455	0.99989	0.99994	0.99455	0.99885	0.99943
35	100	27.73881	2.59551	0.99455	0.99990	0.99995	0.99455	0.99892	0.99946
35	101	27.73881	2.43829	0.99455	0.99991	0.99996	0.99455	0.99899	0.99950
35	102	27.73881	2.29541	0.99455	0.99992	0.99996	0.99455	0.99905	0.99953
35	103	27.73881	2.16583	0.99455	0.99993	0.99997	0.99455	0.99911	0.99956
35	104	27.73881	2.04849	0.99455	0.99994	0.99997	0.99455	0.99916	0.99958
35	105	27.73881	1.94292	0.99455	0.99994	0.99997	0.99455	0.99921	0.99960
35	106	27.73881	1.84813	0.99455	0.99995	0.99998	0.99455	0.99925	0.99963

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
35	107	27.73881	1.76377	0.99455	0.99995	0.99998	0.99455	0.99929	0.99964
35	108	27.73881	1.68965	0.99455	0.99996	0.99998	0.99455	0.99932	0.99966
35	109	27.73881	1.62596	0.99455	0.99996	0.99998	0.99455	0.99935	0.99967
35	110	27.73881	1.57474	0.99455	0.99996	0.99998	0.99455	0.99937	0.99968
36	1	27.46622	33.87124	0.99408	0.80874	0.89426	0.99408	0.80823	0.89394
36	2	27.46622	33.76993	0.99408	0.81106	0.89567	0.99408	0.81053	0.89535
36	3	27.46622	33.66402	0.99408	0.81346	0.89713	0.99408	0.81290	0.89679
36	4	27.46622	33.55431	0.99408	0.81593	0.89863	0.99408	0.81533	0.89827
36	5	27.46622	33.44127	0.99408	0.81847	0.90018	0.99408	0.81784	0.89979
36	6	27.46622	33.32494	0.99408	0.82110	0.90176	0.99408	0.82042	0.90135
36	7	27.46622	33.20538	0.99408	0.82379	0.90339	0.99408	0.82307	0.90295
36	8	27.46622	33.08226	0.99408	0.82657	0.90505	0.99408	0.82580	0.90459
36	9	27.46622	32.95533	0.99408	0.82943	0.90676	0.99408	0.82860	0.90627
36	10	27.46622	32.82461	0.99408	0.83236	0.90851	0.99408	0.83148	0.90799
36	11	27.46622	32.69043	0.99408	0.83538	0.91031	0.99408	0.83443	0.90974
36	12	27.46622	32.55223	0.99408	0.83848	0.91214	0.99408	0.83746	0.91154
36	13	27.46622	32.40991	0.99408	0.84166	0.91402	0.99408	0.84057	0.91338
36	14	27.46622	32.26352	0.99408	0.84492	0.91594	0.99408	0.84375	0.91525
36	15	27.46622	32.11332	0.99408	0.84827	0.91790	0.99408	0.84701	0.91717
36	16	27.46622	31.95909	0.99408	0.85169	0.91990	0.99408	0.85034	0.91912
36	17	27.46622	31.80126	0.99408	0.85519	0.92194	0.99408	0.85375	0.92110
36	18	27.46622	31.63980	0.99408	0.85876	0.92401	0.99408	0.85723	0.92313
36	19	27.46622	31.47418	0.99408	0.86241	0.92612	0.99408	0.86077	0.92518
36	20	27.46622	31.30377	0.99408	0.86613	0.92826	0.99408	0.86438	0.92726
36	21	27.46622	31.12810	0.99408	0.86992	0.93043	0.99408	0.86806	0.92937
36	22	27.46622	30.94688	0.99408	0.87377	0.93263	0.99408	0.87178	0.93150

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
36	23	27.46622	30.76000	0.99408	0.87769	0.93486	0.99408	0.87556	0.93365
36	24	27.46622	30.56725	0.99408	0.88166	0.93711	0.99408	0.87939	0.93582
36	25	27.46622	30.36850	0.99408	0.88567	0.93937	0.99408	0.88325	0.93800
36	26	27.46622	30.16392	0.99408	0.88972	0.94164	0.99408	0.88713	0.94019
36	27	27.46622	29.95389	0.99408	0.89379	0.94392	0.99408	0.89104	0.94238
36	28	27.46622	29.73823	0.99408	0.89788	0.94619	0.99408	0.89496	0.94457
36	29	27.46622	29.51672	0.99408	0.90198	0.94846	0.99408	0.89887	0.94674
36	30	27.46622	29.28928	0.99408	0.90607	0.95072	0.99408	0.90278	0.94891
36	31	27.46622	29.05556	0.99408	0.91014	0.95295	0.99408	0.90666	0.95105
36	32	27.46622	28.81602	0.99408	0.91418	0.95516	0.99408	0.91052	0.95316
36	33	27.46622	28.56988	0.99408	0.91817	0.95734	0.99408	0.91432	0.95524
36	34	27.46622	28.31732	0.99408	0.92211	0.95948	0.99408	0.91808	0.95729
36	35	27.46622	28.05792	0.99408	0.92599	0.96157	0.99408	0.92176	0.95929
36	36	27.46622	27.79170	0.99408	0.92979	0.96362	0.99408	0.92537	0.96124
36	37	27.46622	27.51831	0.99408	0.93350	0.96561	0.99408	0.92890	0.96314
36	38	27.46622	27.23750	0.99408	0.93711	0.96754	0.99408	0.93233	0.96498
36	39	27.46622	26.94932	0.99408	0.94062	0.96940	0.99408	0.93566	0.96676
36	40	27.46622	26.65322	0.99408	0.94401	0.97120	0.99408	0.93889	0.96848
36	41	27.46622	26.34906	0.99408	0.94729	0.97293	0.99408	0.94200	0.97013
36	42	27.46622	26.03665	0.99408	0.95044	0.97459	0.99408	0.94499	0.97172
36	43	27.46622	25.71570	0.99408	0.95346	0.97618	0.99408	0.94787	0.97324
36	44	27.46622	25.38619	0.99408	0.95636	0.97769	0.99408	0.95062	0.97469
36	45	27.46622	25.04792	0.99408	0.95912	0.97913	0.99408	0.95326	0.97607
36	46	27.46622	24.70292	0.99408	0.96175	0.98050	0.99408	0.95577	0.97739
36	47	27.46622	24.35174	0.99408	0.96424	0.98179	0.99408	0.95817	0.97864
36	48	27.46622	23.99529	0.99408	0.96660	0.98302	0.99408	0.96045	0.97983

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
36	49	27.46622	23.63448	0.99408	0.96884	0.98417	0.99408	0.96262	0.98095
36	50	27.46622	23.27087	0.99408	0.97094	0.98526	0.99408	0.96468	0.98202
36	51	27.46622	22.90688	0.99408	0.97292	0.98628	0.99408	0.96663	0.98303
36	52	27.46622	22.53490	0.99408	0.97480	0.98724	0.99408	0.96849	0.98399
36	53	27.46622	22.15513	0.99408	0.97656	0.98814	0.99408	0.97025	0.98490
36	54	27.46622	21.76761	0.99408	0.97823	0.98900	0.99408	0.97192	0.98576
36	55	27.46622	21.37237	0.99408	0.97980	0.98980	0.99408	0.97351	0.98658
36	56	27.46622	20.96933	0.99408	0.98128	0.99055	0.99408	0.97501	0.98735
36	57	27.46622	20.55846	0.99408	0.98267	0.99126	0.99408	0.97644	0.98808
36	58	27.46622	20.13948	0.99408	0.98398	0.99193	0.99408	0.97780	0.98877
36	59	27.46622	19.71230	0.99408	0.98521	0.99255	0.99408	0.97909	0.98943
36	60	27.46622	19.27694	0.99408	0.98637	0.99314	0.99408	0.98031	0.99006
36	61	27.46622	18.83346	0.99408	0.98746	0.99369	0.99408	0.98148	0.99065
36	62	27.46622	18.38201	0.99408	0.98848	0.99421	0.99408	0.98258	0.99122
36	63	27.46622	17.92277	0.99408	0.98944	0.99469	0.99408	0.98364	0.99175
36	64	27.46622	17.45592	0.99408	0.99033	0.99514	0.99408	0.98464	0.99226
36	65	27.46622	16.98170	0.99408	0.99117	0.99557	0.99408	0.98559	0.99274
36	66	27.46622	16.50042	0.99408	0.99195	0.99596	0.99408	0.98650	0.99320
36	67	27.46622	16.01247	0.99408	0.99268	0.99633	0.99408	0.98736	0.99364
36	68	27.46622	15.51840	0.99408	0.99336	0.99667	0.99408	0.98818	0.99405
36	69	27.46622	15.01876	0.99408	0.99400	0.99699	0.99408	0.98895	0.99445
36	70	27.46622	14.51430	0.99408	0.99458	0.99728	0.99408	0.98969	0.99482
36	71	27.46622	14.00557	0.99408	0.99512	0.99755	0.99408	0.99039	0.99517
36	72	27.46622	13.49341	0.99408	0.99562	0.99781	0.99408	0.99104	0.99550
36	73	27.46622	12.97866	0.99408	0.99608	0.99804	0.99408	0.99167	0.99582
36	74	27.46622	12.46221	0.99408	0.99650	0.99825	0.99408	0.99226	0.99611

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
36	75	27.46622	11.94505	0.99408	0.99688	0.99844	0.99408	0.99281	0.99639
36	76	27.46622	11.42844	0.99408	0.99723	0.99861	0.99408	0.99333	0.99665
36	77	27.46622	10.91359	0.99408	0.99755	0.99877	0.99408	0.99382	0.99690
36	78	27.46622	10.40173	0.99408	0.99784	0.99892	0.99408	0.99427	0.99713
36	79	27.46622	9.89420	0.99408	0.99809	0.99905	0.99408	0.99470	0.99734
36	80	27.46622	9.39266	0.99408	0.99832	0.99916	0.99408	0.99509	0.99754
36	81	27.46622	8.89862	0.99408	0.99853	0.99926	0.99408	0.99546	0.99772
36	82	27.46622	8.41386	0.99408	0.99871	0.99936	0.99408	0.99580	0.99790
36	83	27.46622	7.94011	0.99408	0.99888	0.99944	0.99408	0.99611	0.99805
36	84	27.46622	7.47908	0.99408	0.99902	0.99951	0.99408	0.99640	0.99820
36	85	27.46622	7.03250	0.99408	0.99915	0.99957	0.99408	0.99667	0.99833
36	86	27.46622	6.60242	0.99408	0.99926	0.99963	0.99408	0.99692	0.99846
36	87	27.46622	6.19055	0.99408	0.99936	0.99968	0.99408	0.99714	0.99857
36	88	27.46622	5.79828	0.99408	0.99944	0.99972	0.99408	0.99735	0.99867
36	89	27.46622	5.42666	0.99408	0.99951	0.99976	0.99408	0.99754	0.99877
36	90	27.46622	5.07627	0.99408	0.99958	0.99979	0.99408	0.99772	0.99886
36	91	27.46622	4.74671	0.99408	0.99963	0.99982	0.99408	0.99788	0.99894
36	92	27.46622	4.43747	0.99408	0.99968	0.99984	0.99408	0.99803	0.99901
36	93	27.46622	4.14778	0.99408	0.99972	0.99986	0.99408	0.99816	0.99908
36	94	27.46622	3.87631	0.99408	0.99976	0.99988	0.99408	0.99829	0.99914
36	95	27.46622	3.62152	0.99408	0.99979	0.99990	0.99408	0.99841	0.99920
36	96	27.46622	3.38181	0.99408	0.99982	0.99991	0.99408	0.99852	0.99926
36	97	27.46622	3.16006	0.99408	0.99984	0.99992	0.99408	0.99862	0.99931
36	98	27.46622	2.95563	0.99408	0.99986	0.99993	0.99408	0.99871	0.99935
36	99	27.46622	2.76767	0.99408	0.99988	0.99994	0.99408	0.99879	0.99940
36	100	27.46622	2.59551	0.99408	0.99989	0.99995	0.99408	0.99887	0.99943

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
36	101	27.46622	2.43829	0.99408	0.99991	0.99995	0.99408	0.99894	0.99947
36	102	27.46622	2.29541	0.99408	0.99992	0.99996	0.99408	0.99901	0.99950
36	103	27.46622	2.16583	0.99408	0.99993	0.99996	0.99408	0.99907	0.99953
36	104	27.46622	2.04849	0.99408	0.99993	0.99997	0.99408	0.99912	0.99956
36	105	27.46622	1.94292	0.99408	0.99994	0.99997	0.99408	0.99917	0.99958
36	106	27.46622	1.84813	0.99408	0.99995	0.99997	0.99408	0.99921	0.99961
36	107	27.46622	1.76377	0.99408	0.99995	0.99998	0.99408	0.99925	0.99963
36	108	27.46622	1.68965	0.99408	0.99996	0.99998	0.99408	0.99929	0.99964
36	109	27.46622	1.62596	0.99408	0.99996	0.99998	0.99408	0.99931	0.99966
36	110	27.46622	1.57474	0.99408	0.99996	0.99998	0.99408	0.99934	0.99967
37	1	27.18620	33.87124	0.99355	0.80061	0.88926	0.99355	0.80010	0.88895
37	2	27.18620	33.76993	0.99355	0.80292	0.89069	0.99355	0.80239	0.89037
37	3	27.18620	33.66402	0.99355	0.80530	0.89215	0.99355	0.80475	0.89181
37	4	27.18620	33.55431	0.99355	0.80776	0.89366	0.99355	0.80718	0.89330
37	5	27.18620	33.44127	0.99355	0.81030	0.89521	0.99355	0.80968	0.89483
37	6	27.18620	33.32494	0.99355	0.81291	0.89680	0.99355	0.81225	0.89640
37	7	27.18620	33.20538	0.99355	0.81560	0.89844	0.99355	0.81489	0.89801
37	8	27.18620	33.08226	0.99355	0.81837	0.90011	0.99355	0.81761	0.89965
37	9	27.18620	32.95533	0.99355	0.82122	0.90183	0.99355	0.82041	0.90134
37	10	27.18620	32.82461	0.99355	0.82415	0.90360	0.99355	0.82328	0.90308
37	11	27.18620	32.69043	0.99355	0.82716	0.90541	0.99355	0.82623	0.90485
37	12	27.18620	32.55223	0.99355	0.83026	0.90726	0.99355	0.82926	0.90666
37	13	27.18620	32.40991	0.99355	0.83344	0.90916	0.99355	0.83237	0.90852
37	14	27.18620	32.26352	0.99355	0.83671	0.91110	0.99355	0.83556	0.91041
37	15	27.18620	32.11332	0.99355	0.84006	0.91308	0.99355	0.83882	0.91235
37	16	27.18620	31.95909	0.99355	0.84350	0.91510	0.99355	0.84217	0.91432

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
37	17	27.18620	31.80126	0.99355	0.84701	0.91717	0.99355	0.84559	0.91634
37	18	27.18620	31.63980	0.99355	0.85061	0.91927	0.99355	0.84909	0.91839
37	19	27.18620	31.47418	0.99355	0.85428	0.92141	0.99355	0.85266	0.92047
37	20	27.18620	31.30377	0.99355	0.85803	0.92359	0.99355	0.85631	0.92259
37	21	27.18620	31.12810	0.99355	0.86186	0.92581	0.99355	0.86002	0.92474
37	22	27.18620	30.94688	0.99355	0.86576	0.92805	0.99355	0.86379	0.92692
37	23	27.18620	30.76000	0.99355	0.86974	0.93033	0.99355	0.86763	0.92912
37	24	27.18620	30.56725	0.99355	0.87377	0.93263	0.99355	0.87151	0.93135
37	25	27.18620	30.36850	0.99355	0.87786	0.93496	0.99355	0.87545	0.93359
37	26	27.18620	30.16392	0.99355	0.88200	0.93730	0.99355	0.87942	0.93584
37	27	27.18620	29.95389	0.99355	0.88617	0.93965	0.99355	0.88342	0.93810
37	28	27.18620	29.73823	0.99355	0.89037	0.94201	0.99355	0.88744	0.94036
37	29	27.18620	29.51672	0.99355	0.89459	0.94436	0.99355	0.89147	0.94262
37	30	27.18620	29.28928	0.99355	0.89881	0.94671	0.99355	0.89551	0.94487
37	31	27.18620	29.05556	0.99355	0.90303	0.94905	0.99355	0.89953	0.94711
37	32	27.18620	28.81602	0.99355	0.90723	0.95136	0.99355	0.90353	0.94932
37	33	27.18620	28.56988	0.99355	0.91141	0.95365	0.99355	0.90750	0.95151
37	34	27.18620	28.31732	0.99355	0.91553	0.95590	0.99355	0.91143	0.95366
37	35	27.18620	28.05792	0.99355	0.91961	0.95812	0.99355	0.91530	0.95578
37	36	27.18620	27.79170	0.99355	0.92361	0.96029	0.99355	0.91910	0.95784
37	37	27.18620	27.51831	0.99355	0.92754	0.96241	0.99355	0.92283	0.95986
37	38	27.18620	27.23750	0.99355	0.93138	0.96447	0.99355	0.92646	0.96183
37	39	27.18620	26.94932	0.99355	0.93512	0.96647	0.99355	0.93001	0.96373
37	40	27.18620	26.65322	0.99355	0.93875	0.96841	0.99355	0.93345	0.96558
37	41	27.18620	26.34906	0.99355	0.94226	0.97027	0.99355	0.93678	0.96736
37	42	27.18620	26.03665	0.99355	0.94565	0.97207	0.99355	0.93999	0.96907

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
37	43	27.18620	25.71570	0.99355	0.94892	0.97379	0.99355	0.94309	0.97071
37	44	27.18620	25.38619	0.99355	0.95205	0.97544	0.99355	0.94606	0.97228
37	45	27.18620	25.04792	0.99355	0.95505	0.97701	0.99355	0.94891	0.97379
37	46	27.18620	24.70292	0.99355	0.95790	0.97850	0.99355	0.95164	0.97522
37	47	27.18620	24.35174	0.99355	0.96062	0.97992	0.99355	0.95424	0.97658
37	48	27.18620	23.99529	0.99355	0.96320	0.98126	0.99355	0.95672	0.97788
37	49	27.18620	23.63448	0.99355	0.96565	0.98252	0.99355	0.95908	0.97911
37	50	27.18620	23.27087	0.99355	0.96795	0.98372	0.99355	0.96132	0.98028
37	51	27.18620	22.90688	0.99355	0.97013	0.98484	0.99355	0.96345	0.98139
37	52	27.18620	22.53490	0.99355	0.97218	0.98590	0.99355	0.96548	0.98244
37	53	27.18620	22.15513	0.99355	0.97412	0.98689	0.99355	0.96740	0.98343
37	54	27.18620	21.76761	0.99355	0.97596	0.98783	0.99355	0.96923	0.98437
37	55	27.18620	21.37237	0.99355	0.97768	0.98872	0.99355	0.97096	0.98527
37	56	27.18620	20.96933	0.99355	0.97931	0.98955	0.99355	0.97261	0.98611
37	57	27.18620	20.55846	0.99355	0.98084	0.99033	0.99355	0.97417	0.98692
37	58	27.18620	20.13948	0.99355	0.98228	0.99106	0.99355	0.97565	0.98768
37	59	27.18620	19.71230	0.99355	0.98364	0.99175	0.99355	0.97706	0.98840
37	60	27.18620	19.27694	0.99355	0.98492	0.99240	0.99355	0.97840	0.98908
37	61	27.18620	18.83346	0.99355	0.98611	0.99301	0.99355	0.97967	0.98973
37	62	27.18620	18.38201	0.99355	0.98724	0.99358	0.99355	0.98088	0.99035
37	63	27.18620	17.92277	0.99355	0.98829	0.99411	0.99355	0.98203	0.99093
37	64	27.18620	17.45592	0.99355	0.98928	0.99461	0.99355	0.98313	0.99149
37	65	27.18620	16.98170	0.99355	0.99021	0.99508	0.99355	0.98417	0.99202
37	66	27.18620	16.50042	0.99355	0.99107	0.99552	0.99355	0.98516	0.99252
37	67	27.18620	16.01247	0.99355	0.99188	0.99592	0.99355	0.98610	0.99300
37	68	27.18620	15.51840	0.99355	0.99263	0.99630	0.99355	0.98699	0.99345

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
37	69	27.18620	15.01876	0.99355	0.99333	0.99665	0.99355	0.98784	0.99388
37	70	27.18620	14.51430	0.99355	0.99398	0.99698	0.99355	0.98865	0.99429
37	71	27.18620	14.00557	0.99355	0.99458	0.99728	0.99355	0.98942	0.99468
37	72	27.18620	13.49341	0.99355	0.99513	0.99756	0.99355	0.99014	0.99505
37	73	27.18620	12.97866	0.99355	0.99564	0.99782	0.99355	0.99083	0.99539
37	74	27.18620	12.46221	0.99355	0.99611	0.99805	0.99355	0.99148	0.99572
37	75	27.18620	11.94505	0.99355	0.99654	0.99827	0.99355	0.99209	0.99603
37	76	27.18620	11.42844	0.99355	0.99693	0.99846	0.99355	0.99266	0.99632
37	77	27.18620	10.91359	0.99355	0.99728	0.99864	0.99355	0.99320	0.99659
37	78	27.18620	10.40173	0.99355	0.99760	0.99880	0.99355	0.99371	0.99685
37	79	27.18620	9.89420	0.99355	0.99789	0.99894	0.99355	0.99418	0.99708
37	80	27.18620	9.39266	0.99355	0.99815	0.99907	0.99355	0.99463	0.99731
37	81	27.18620	8.89862	0.99355	0.99838	0.99919	0.99355	0.99504	0.99751
37	82	27.18620	8.41386	0.99355	0.99858	0.99929	0.99355	0.99542	0.99770
37	83	27.18620	7.94011	0.99355	0.99877	0.99938	0.99355	0.99577	0.99788
37	84	27.18620	7.47908	0.99355	0.99893	0.99946	0.99355	0.99610	0.99804
37	85	27.18620	7.03250	0.99355	0.99907	0.99953	0.99355	0.99640	0.99819
37	86	27.18620	6.60242	0.99355	0.99919	0.99960	0.99355	0.99667	0.99833
37	87	27.18620	6.19055	0.99355	0.99930	0.99965	0.99355	0.99692	0.99846
37	88	27.18620	5.79828	0.99355	0.99939	0.99970	0.99355	0.99715	0.99858
37	89	27.18620	5.42666	0.99355	0.99947	0.99974	0.99355	0.99737	0.99868
37	90	27.18620	5.07627	0.99355	0.99954	0.99977	0.99355	0.99756	0.99878
37	91	27.18620	4.74671	0.99355	0.99961	0.99980	0.99355	0.99774	0.99887
37	92	27.18620	4.43747	0.99355	0.99966	0.99983	0.99355	0.99790	0.99895
37	93	27.18620	4.14778	0.99355	0.99970	0.99985	0.99355	0.99805	0.99902
37	94	27.18620	3.87631	0.99355	0.99974	0.99987	0.99355	0.99819	0.99909

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
37	95	27.18620	3.62152	0.99355	0.99978	0.99989	0.99355	0.99832	0.99916
37	96	27.18620	3.38181	0.99355	0.99980	0.99990	0.99355	0.99843	0.99922
37	97	27.18620	3.16006	0.99355	0.99983	0.99992	0.99355	0.99854	0.99927
37	98	27.18620	2.95563	0.99355	0.99985	0.99993	0.99355	0.99864	0.99932
37	99	27.18620	2.76767	0.99355	0.99987	0.99994	0.99355	0.99873	0.99936
37	100	27.18620	2.59551	0.99355	0.99989	0.99994	0.99355	0.99881	0.99940
37	101	27.18620	2.43829	0.99355	0.99990	0.99995	0.99355	0.99889	0.99944
37	102	27.18620	2.29541	0.99355	0.99991	0.99996	0.99355	0.99895	0.99948
37	103	27.18620	2.16583	0.99355	0.99992	0.99996	0.99355	0.99902	0.99951
37	104	27.18620	2.04849	0.99355	0.99993	0.99997	0.99355	0.99907	0.99954
37	105	27.18620	1.94292	0.99355	0.99994	0.99997	0.99355	0.99913	0.99956
37	106	27.18620	1.84813	0.99355	0.99994	0.99997	0.99355	0.99917	0.99959
37	107	27.18620	1.76377	0.99355	0.99995	0.99997	0.99355	0.99921	0.99961
37	108	27.18620	1.68965	0.99355	0.99995	0.99998	0.99355	0.99925	0.99962
37	109	27.18620	1.62596	0.99355	0.99996	0.99998	0.99355	0.99928	0.99964
37	110	27.18620	1.57474	0.99355	0.99996	0.99998	0.99355	0.99930	0.99965
38	1	26.89874	33.87124	0.99294	0.79225	0.88409	0.99294	0.79175	0.88378
38	2	26.89874	33.76993	0.99294	0.79455	0.88551	0.99294	0.79403	0.88519
38	3	26.89874	33.66402	0.99294	0.79692	0.88698	0.99294	0.79638	0.88665
38	4	26.89874	33.55431	0.99294	0.79936	0.88850	0.99294	0.79879	0.88814
38	5	26.89874	33.44127	0.99294	0.80189	0.89005	0.99294	0.80128	0.88968
38	6	26.89874	33.32494	0.99294	0.80449	0.89165	0.99294	0.80384	0.89125
38	7	26.89874	33.20538	0.99294	0.80717	0.89329	0.99294	0.80647	0.89287
38	8	26.89874	33.08226	0.99294	0.80992	0.89498	0.99294	0.80918	0.89453
38	9	26.89874	32.95533	0.99294	0.81276	0.89671	0.99294	0.81197	0.89623
38	10	26.89874	32.82461	0.99294	0.81569	0.89849	0.99294	0.81483	0.89797

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
38	11	26.89874	32.69043	0.99294	0.81869	0.90031	0.99294	0.81778	0.89976
38	12	26.89874	32.55223	0.99294	0.82179	0.90218	0.99294	0.82080	0.90158
38	13	26.89874	32.40991	0.99294	0.82497	0.90409	0.99294	0.82391	0.90346
38	14	26.89874	32.26352	0.99294	0.82824	0.90605	0.99294	0.82710	0.90537
38	15	26.89874	32.11332	0.99294	0.83159	0.90805	0.99294	0.83037	0.90733
38	16	26.89874	31.95909	0.99294	0.83503	0.91010	0.99294	0.83372	0.90932
38	17	26.89874	31.80126	0.99294	0.83856	0.91219	0.99294	0.83716	0.91136
38	18	26.89874	31.63980	0.99294	0.84217	0.91432	0.99294	0.84067	0.91344
38	19	26.89874	31.47418	0.99294	0.84586	0.91650	0.99294	0.84427	0.91556
38	20	26.89874	31.30377	0.99294	0.84964	0.91871	0.99294	0.84794	0.91771
38	21	26.89874	31.12810	0.99294	0.85350	0.92096	0.99294	0.85168	0.91990
38	22	26.89874	30.94688	0.99294	0.85745	0.92325	0.99294	0.85549	0.92212
38	23	26.89874	30.76000	0.99294	0.86147	0.92558	0.99294	0.85938	0.92437
38	24	26.89874	30.56725	0.99294	0.86556	0.92793	0.99294	0.86332	0.92665
38	25	26.89874	30.36850	0.99294	0.86971	0.93032	0.99294	0.86731	0.92894
38	26	26.89874	30.16392	0.99294	0.87393	0.93272	0.99294	0.87136	0.93126
38	27	26.89874	29.95389	0.99294	0.87819	0.93515	0.99294	0.87544	0.93359
38	28	26.89874	29.73823	0.99294	0.88249	0.93758	0.99294	0.87956	0.93592
38	29	26.89874	29.51672	0.99294	0.88682	0.94002	0.99294	0.88370	0.93826
38	30	26.89874	29.28928	0.99294	0.89117	0.94246	0.99294	0.88785	0.94060
38	31	26.89874	29.05556	0.99294	0.89553	0.94489	0.99294	0.89201	0.94292
38	32	26.89874	28.81602	0.99294	0.89989	0.94731	0.99294	0.89615	0.94523
38	33	26.89874	28.56988	0.99294	0.90423	0.94970	0.99294	0.90028	0.94752
38	34	26.89874	28.31732	0.99294	0.90853	0.95207	0.99294	0.90437	0.94978
38	35	26.89874	28.05792	0.99294	0.91280	0.95441	0.99294	0.90842	0.95201
38	36	26.89874	27.79170	0.99294	0.91701	0.95671	0.99294	0.91241	0.95420

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
38	37	26.89874	27.51831	0.99294	0.92115	0.95896	0.99294	0.91633	0.95634
38	38	26.89874	27.23750	0.99294	0.92521	0.96115	0.99294	0.92017	0.95843
38	39	26.89874	26.94932	0.99294	0.92918	0.96329	0.99294	0.92393	0.96046
38	40	26.89874	26.65322	0.99294	0.93305	0.96537	0.99294	0.92759	0.96243
38	41	26.89874	26.34906	0.99294	0.93681	0.96737	0.99294	0.93114	0.96434
38	42	26.89874	26.03665	0.99294	0.94045	0.96931	0.99294	0.93458	0.96618
38	43	26.89874	25.71570	0.99294	0.94396	0.97117	0.99294	0.93790	0.96796
38	44	26.89874	25.38619	0.99294	0.94734	0.97296	0.99294	0.94110	0.96966
38	45	26.89874	25.04792	0.99294	0.95059	0.97467	0.99294	0.94418	0.97129
38	46	26.89874	24.70292	0.99294	0.95369	0.97629	0.99294	0.94712	0.97284
38	47	26.89874	24.35174	0.99294	0.95664	0.97784	0.99294	0.94994	0.97433
38	48	26.89874	23.99529	0.99294	0.95946	0.97931	0.99294	0.95263	0.97574
38	49	26.89874	23.63448	0.99294	0.96213	0.98070	0.99294	0.95520	0.97709
38	50	26.89874	23.27087	0.99294	0.96465	0.98201	0.99294	0.95764	0.97836
38	51	26.89874	22.90688	0.99294	0.96703	0.98324	0.99294	0.95997	0.97957
38	52	26.89874	22.53490	0.99294	0.96929	0.98440	0.99294	0.96218	0.98072
38	53	26.89874	22.15513	0.99294	0.97142	0.98550	0.99294	0.96428	0.98181
38	54	26.89874	21.76761	0.99294	0.97343	0.98654	0.99294	0.96627	0.98285
38	55	26.89874	21.37237	0.99294	0.97533	0.98751	0.99294	0.96816	0.98382
38	56	26.89874	20.96933	0.99294	0.97712	0.98843	0.99294	0.96996	0.98475
38	57	26.89874	20.55846	0.99294	0.97880	0.98929	0.99294	0.97167	0.98563
38	58	26.89874	20.13948	0.99294	0.98039	0.99010	0.99294	0.97329	0.98646
38	59	26.89874	19.71230	0.99294	0.98189	0.99086	0.99294	0.97483	0.98725
38	60	26.89874	19.27694	0.99294	0.98329	0.99158	0.99294	0.97629	0.98800
38	61	26.89874	18.83346	0.99294	0.98461	0.99225	0.99294	0.97768	0.98871
38	62	26.89874	18.38201	0.99294	0.98585	0.99288	0.99294	0.97900	0.98939

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
38	63	26.89874	17.92277	0.99294	0.98702	0.99347	0.99294	0.98026	0.99003
38	64	26.89874	17.45592	0.99294	0.98811	0.99402	0.99294	0.98145	0.99064
38	65	26.89874	16.98170	0.99294	0.98913	0.99453	0.99294	0.98259	0.99122
38	66	26.89874	16.50042	0.99294	0.99008	0.99502	0.99294	0.98367	0.99177
38	67	26.89874	16.01247	0.99294	0.99097	0.99547	0.99294	0.98470	0.99229
38	68	26.89874	15.51840	0.99294	0.99180	0.99589	0.99294	0.98568	0.99279
38	69	26.89874	15.01876	0.99294	0.99258	0.99627	0.99294	0.98661	0.99326
38	70	26.89874	14.51430	0.99294	0.99330	0.99664	0.99294	0.98749	0.99371
38	71	26.89874	14.00557	0.99294	0.99396	0.99697	0.99294	0.98833	0.99413
38	72	26.89874	13.49341	0.99294	0.99458	0.99728	0.99294	0.98913	0.99453
38	73	26.89874	12.97866	0.99294	0.99514	0.99756	0.99294	0.98988	0.99492
38	74	26.89874	12.46221	0.99294	0.99566	0.99783	0.99294	0.99060	0.99528
38	75	26.89874	11.94505	0.99294	0.99614	0.99807	0.99294	0.99127	0.99562
38	76	26.89874	11.42844	0.99294	0.99657	0.99828	0.99294	0.99191	0.99594
38	77	26.89874	10.91359	0.99294	0.99697	0.99848	0.99294	0.99251	0.99624
38	78	26.89874	10.40173	0.99294	0.99733	0.99866	0.99294	0.99307	0.99652
38	79	26.89874	9.89420	0.99294	0.99765	0.99882	0.99294	0.99360	0.99679
38	80	26.89874	9.39266	0.99294	0.99794	0.99897	0.99294	0.99409	0.99704
38	81	26.89874	8.89862	0.99294	0.99820	0.99910	0.99294	0.99455	0.99727
38	82	26.89874	8.41386	0.99294	0.99843	0.99921	0.99294	0.99497	0.99748
38	83	26.89874	7.94011	0.99294	0.99863	0.99932	0.99294	0.99537	0.99768
38	84	26.89874	7.47908	0.99294	0.99882	0.99941	0.99294	0.99573	0.99786
38	85	26.89874	7.03250	0.99294	0.99897	0.99949	0.99294	0.99607	0.99803
38	86	26.89874	6.60242	0.99294	0.99911	0.99956	0.99294	0.99638	0.99819
38	87	26.89874	6.19055	0.99294	0.99923	0.99962	0.99294	0.99666	0.99833
38	88	26.89874	5.79828	0.99294	0.99934	0.99967	0.99294	0.99692	0.99846

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
38	89	26.89874	5.42666	0.99294	0.99943	0.99971	0.99294	0.99716	0.99858
38	90	26.89874	5.07627	0.99294	0.99951	0.99975	0.99294	0.99738	0.99869
38	91	26.89874	4.74671	0.99294	0.99957	0.99979	0.99294	0.99758	0.99879
38	92	26.89874	4.43747	0.99294	0.99963	0.99982	0.99294	0.99776	0.99888
38	93	26.89874	4.14778	0.99294	0.99968	0.99984	0.99294	0.99792	0.99896
38	94	26.89874	3.87631	0.99294	0.99972	0.99986	0.99294	0.99807	0.99904
38	95	26.89874	3.62152	0.99294	0.99976	0.99988	0.99294	0.99821	0.99911
38	96	26.89874	3.38181	0.99294	0.99979	0.99990	0.99294	0.99834	0.99917
38	97	26.89874	3.16006	0.99294	0.99982	0.99991	0.99294	0.99846	0.99923
38	98	26.89874	2.95563	0.99294	0.99984	0.99992	0.99294	0.99856	0.99928
38	99	26.89874	2.76767	0.99294	0.99986	0.99993	0.99294	0.99866	0.99933
38	100	26.89874	2.59551	0.99294	0.99988	0.99994	0.99294	0.99875	0.99937
38	101	26.89874	2.43829	0.99294	0.99989	0.99995	0.99294	0.99883	0.99941
38	102	26.89874	2.29541	0.99294	0.99991	0.99995	0.99294	0.99890	0.99945
38	103	26.89874	2.16583	0.99294	0.99992	0.99996	0.99294	0.99897	0.99948
38	104	26.89874	2.04849	0.99294	0.99993	0.99996	0.99294	0.99903	0.99951
38	105	26.89874	1.94292	0.99294	0.99993	0.99997	0.99294	0.99908	0.99954
38	106	26.89874	1.84813	0.99294	0.99994	0.99997	0.99294	0.99913	0.99957
38	107	26.89874	1.76377	0.99294	0.99995	0.99997	0.99294	0.99918	0.99959
38	108	26.89874	1.68965	0.99294	0.99995	0.99998	0.99294	0.99921	0.99961
38	109	26.89874	1.62596	0.99294	0.99995	0.99998	0.99294	0.99924	0.99962
38	110	26.89874	1.57474	0.99294	0.99996	0.99998	0.99294	0.99927	0.99963
39	1	26.60353	33.87124	0.99225	0.78366	0.87871	0.99225	0.78317	0.87840
39	2	26.60353	33.76993	0.99225	0.78594	0.88014	0.99225	0.78543	0.87982
39	3	26.60353	33.66402	0.99225	0.78829	0.88161	0.99225	0.78776	0.88128
39	4	26.60353	33.55431	0.99225	0.79072	0.88313	0.99225	0.79016	0.88278

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
39	5	26.60353	33.44127	0.99225	0.79323	0.88470	0.99225	0.79263	0.88432
39	6	26.60353	33.32494	0.99225	0.79582	0.88630	0.99225	0.79518	0.88591
39	7	26.60353	33.20538	0.99225	0.79848	0.88795	0.99225	0.79780	0.88753
39	8	26.60353	33.08226	0.99225	0.80123	0.88965	0.99225	0.80050	0.88920
39	9	26.60353	32.95533	0.99225	0.80406	0.89139	0.99225	0.80328	0.89091
39	10	26.60353	32.82461	0.99225	0.80697	0.89318	0.99225	0.80613	0.89266
39	11	26.60353	32.69043	0.99225	0.80997	0.89501	0.99225	0.80907	0.89446
39	12	26.60353	32.55223	0.99225	0.81306	0.89689	0.99225	0.81209	0.89630
39	13	26.60353	32.40991	0.99225	0.81623	0.89882	0.99225	0.81519	0.89819
39	14	26.60353	32.26352	0.99225	0.81950	0.90079	0.99225	0.81838	0.90012
39	15	26.60353	32.11332	0.99225	0.82285	0.90282	0.99225	0.82165	0.90209
39	16	26.60353	31.95909	0.99225	0.82629	0.90489	0.99225	0.82500	0.90411
39	17	26.60353	31.80126	0.99225	0.82983	0.90700	0.99225	0.82845	0.90617
39	18	26.60353	31.63980	0.99225	0.83344	0.90916	0.99225	0.83197	0.90828
39	19	26.60353	31.47418	0.99225	0.83715	0.91136	0.99225	0.83558	0.91042
39	20	26.60353	31.30377	0.99225	0.84095	0.91360	0.99225	0.83927	0.91261
39	21	26.60353	31.12810	0.99225	0.84484	0.91589	0.99225	0.84304	0.91483
39	22	26.60353	30.94688	0.99225	0.84881	0.91823	0.99225	0.84688	0.91709
39	23	26.60353	30.76000	0.99225	0.85287	0.92060	0.99225	0.85080	0.91939
39	24	26.60353	30.56725	0.99225	0.85701	0.92300	0.99225	0.85479	0.92171
39	25	26.60353	30.36850	0.99225	0.86123	0.92544	0.99225	0.85884	0.92406
39	26	26.60353	30.16392	0.99225	0.86551	0.92791	0.99225	0.86295	0.92644
39	27	26.60353	29.95389	0.99225	0.86985	0.93040	0.99225	0.86711	0.92883
39	28	26.60353	29.73823	0.99225	0.87424	0.93290	0.99225	0.87132	0.93123
39	29	26.60353	29.51672	0.99225	0.87868	0.93542	0.99225	0.87555	0.93365
39	30	26.60353	29.28928	0.99225	0.88314	0.93795	0.99225	0.87981	0.93606

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
39	31	26.60353	29.05556	0.99225	0.88763	0.94047	0.99225	0.88409	0.93848
39	32	26.60353	28.81602	0.99225	0.89213	0.94299	0.99225	0.88837	0.94088
39	33	26.60353	28.56988	0.99225	0.89662	0.94549	0.99225	0.89264	0.94327
39	34	26.60353	28.31732	0.99225	0.90110	0.94798	0.99225	0.89689	0.94564
39	35	26.60353	28.05792	0.99225	0.90555	0.95043	0.99225	0.90110	0.94798
39	36	26.60353	27.79170	0.99225	0.90996	0.95286	0.99225	0.90528	0.95028
39	37	26.60353	27.51831	0.99225	0.91431	0.95524	0.99225	0.90939	0.95255
39	38	26.60353	27.23750	0.99225	0.91859	0.95757	0.99225	0.91344	0.95476
39	39	26.60353	26.94932	0.99225	0.92279	0.95985	0.99225	0.91741	0.95692
39	40	26.60353	26.65322	0.99225	0.92690	0.96206	0.99225	0.92128	0.95903
39	41	26.60353	26.34906	0.99225	0.93091	0.96422	0.99225	0.92506	0.96107
39	42	26.60353	26.03665	0.99225	0.93480	0.96630	0.99225	0.92873	0.96305
39	43	26.60353	25.71570	0.99225	0.93857	0.96831	0.99225	0.93228	0.96496
39	44	26.60353	25.38619	0.99225	0.94220	0.97024	0.99225	0.93572	0.96679
39	45	26.60353	25.04792	0.99225	0.94571	0.97210	0.99225	0.93902	0.96855
39	46	26.60353	24.70292	0.99225	0.94906	0.97387	0.99225	0.94220	0.97024
39	47	26.60353	24.35174	0.99225	0.95227	0.97555	0.99225	0.94525	0.97185
39	48	26.60353	23.99529	0.99225	0.95533	0.97716	0.99225	0.94816	0.97339
39	49	26.60353	23.63448	0.99225	0.95824	0.97868	0.99225	0.95095	0.97486
39	50	26.60353	23.27087	0.99225	0.96100	0.98011	0.99225	0.95360	0.97625
39	51	26.60353	22.90688	0.99225	0.96360	0.98146	0.99225	0.95613	0.97757
39	52	26.60353	22.53490	0.99225	0.96607	0.98274	0.99225	0.95854	0.97883
39	53	26.60353	22.15513	0.99225	0.96841	0.98395	0.99225	0.96083	0.98003
39	54	26.60353	21.76761	0.99225	0.97062	0.98509	0.99225	0.96301	0.98116
39	55	26.60353	21.37237	0.99225	0.97271	0.98617	0.99225	0.96508	0.98223
39	56	26.60353	20.96933	0.99225	0.97468	0.98718	0.99225	0.96704	0.98324

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
39	57	26.60353	20.55846	0.99225	0.97653	0.98813	0.99225	0.96890	0.98421
39	58	26.60353	20.13948	0.99225	0.97828	0.98902	0.99225	0.97067	0.98512
39	59	26.60353	19.71230	0.99225	0.97993	0.98986	0.99225	0.97236	0.98598
39	60	26.60353	19.27694	0.99225	0.98148	0.99065	0.99225	0.97395	0.98680
39	61	26.60353	18.83346	0.99225	0.98293	0.99139	0.99225	0.97547	0.98758
39	62	26.60353	18.38201	0.99225	0.98430	0.99209	0.99225	0.97691	0.98832
39	63	26.60353	17.92277	0.99225	0.98558	0.99274	0.99225	0.97828	0.98902
39	64	26.60353	17.45592	0.99225	0.98678	0.99335	0.99225	0.97959	0.98969
39	65	26.60353	16.98170	0.99225	0.98791	0.99392	0.99225	0.98083	0.99032
39	66	26.60353	16.50042	0.99225	0.98897	0.99445	0.99225	0.98201	0.99092
39	67	26.60353	16.01247	0.99225	0.98995	0.99495	0.99225	0.98314	0.99150
39	68	26.60353	15.51840	0.99225	0.99087	0.99541	0.99225	0.98420	0.99204
39	69	26.60353	15.01876	0.99225	0.99173	0.99585	0.99225	0.98522	0.99256
39	70	26.60353	14.51430	0.99225	0.99252	0.99625	0.99225	0.98619	0.99305
39	71	26.60353	14.00557	0.99225	0.99326	0.99662	0.99225	0.98711	0.99351
39	72	26.60353	13.49341	0.99225	0.99394	0.99696	0.99225	0.98798	0.99395
39	73	26.60353	12.97866	0.99225	0.99457	0.99728	0.99225	0.98881	0.99437
39	74	26.60353	12.46221	0.99225	0.99515	0.99757	0.99225	0.98960	0.99477
39	75	26.60353	11.94505	0.99225	0.99568	0.99784	0.99225	0.99034	0.99515
39	76	26.60353	11.42844	0.99225	0.99617	0.99808	0.99225	0.99104	0.99550
39	77	26.60353	10.91359	0.99225	0.99661	0.99830	0.99225	0.99171	0.99584
39	78	26.60353	10.40173	0.99225	0.99701	0.99850	0.99225	0.99233	0.99615
39	79	26.60353	9.89420	0.99225	0.99737	0.99868	0.99225	0.99292	0.99644
39	80	26.60353	9.39266	0.99225	0.99770	0.99885	0.99225	0.99346	0.99672
39	81	26.60353	8.89862	0.99225	0.99799	0.99899	0.99225	0.99398	0.99698
39	82	26.60353	8.41386	0.99225	0.99825	0.99912	0.99225	0.99445	0.99722

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
39	83	26.60353	7.94011	0.99225	0.99848	0.99924	0.99225	0.99490	0.99744
39	84	26.60353	7.47908	0.99225	0.99868	0.99934	0.99225	0.99531	0.99765
39	85	26.60353	7.03250	0.99225	0.99886	0.99943	0.99225	0.99569	0.99784
39	86	26.60353	6.60242	0.99225	0.99902	0.99951	0.99225	0.99603	0.99801
39	87	26.60353	6.19055	0.99225	0.99915	0.99958	0.99225	0.99635	0.99817
39	88	26.60353	5.79828	0.99225	0.99927	0.99963	0.99225	0.99665	0.99832
39	89	26.60353	5.42666	0.99225	0.99937	0.99969	0.99225	0.99691	0.99846
39	90	26.60353	5.07627	0.99225	0.99946	0.99973	0.99225	0.99716	0.99858
39	91	26.60353	4.74671	0.99225	0.99953	0.99977	0.99225	0.99738	0.99869
39	92	26.60353	4.43747	0.99225	0.99960	0.99980	0.99225	0.99759	0.99879
39	93	26.60353	4.14778	0.99225	0.99965	0.99983	0.99225	0.99777	0.99888
39	94	26.60353	3.87631	0.99225	0.99970	0.99985	0.99225	0.99794	0.99897
39	95	26.60353	3.62152	0.99225	0.99974	0.99987	0.99225	0.99809	0.99905
39	96	26.60353	3.38181	0.99225	0.99978	0.99989	0.99225	0.99823	0.99912
39	97	26.60353	3.16006	0.99225	0.99981	0.99990	0.99225	0.99836	0.99918
39	98	26.60353	2.95563	0.99225	0.99983	0.99992	0.99225	0.99848	0.99924
39	99	26.60353	2.76767	0.99225	0.99985	0.99993	0.99225	0.99858	0.99929
39	100	26.60353	2.59551	0.99225	0.99987	0.99994	0.99225	0.99868	0.99934
39	101	26.60353	2.43829	0.99225	0.99989	0.99994	0.99225	0.99876	0.99938
39	102	26.60353	2.29541	0.99225	0.99990	0.99995	0.99225	0.99884	0.99942
39	103	26.60353	2.16583	0.99225	0.99991	0.99996	0.99225	0.99891	0.99946
39	104	26.60353	2.04849	0.99225	0.99992	0.99996	0.99225	0.99898	0.99949
39	105	26.60353	1.94292	0.99225	0.99993	0.99996	0.99225	0.99904	0.99952
39	106	26.60353	1.84813	0.99225	0.99994	0.99997	0.99225	0.99909	0.99954
39	107	26.60353	1.76377	0.99225	0.99994	0.99997	0.99225	0.99913	0.99957
39	108	26.60353	1.68965	0.99225	0.99995	0.99997	0.99225	0.99917	0.99959

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
39	109	26.60353	1.62596	0.99225	0.99995	0.99998	0.99225	0.99921	0.99960
39	110	26.60353	1.57474	0.99225	0.99995	0.99998	0.99225	0.99923	0.99962
40	1	26.30034	33.87124	0.99147	0.77482	0.87313	0.99147	0.77434	0.87282
40	2	26.30034	33.76993	0.99147	0.77708	0.87456	0.99147	0.77659	0.87425
40	3	26.30034	33.66402	0.99147	0.77942	0.87604	0.99147	0.77890	0.87571
40	4	26.30034	33.55431	0.99147	0.78184	0.87756	0.99147	0.78128	0.87722
40	5	26.30034	33.44127	0.99147	0.78433	0.87913	0.99147	0.78374	0.87876
40	6	26.30034	33.32494	0.99147	0.78690	0.88074	0.99147	0.78627	0.88035
40	7	26.30034	33.20538	0.99147	0.78955	0.88240	0.99147	0.78888	0.88198
40	8	26.30034	33.08226	0.99147	0.79228	0.88410	0.99147	0.79157	0.88366
40	9	26.30034	32.95533	0.99147	0.79509	0.88585	0.99147	0.79433	0.88538
40	10	26.30034	32.82461	0.99147	0.79799	0.88765	0.99147	0.79717	0.88714
40	11	26.30034	32.69043	0.99147	0.80098	0.88949	0.99147	0.80010	0.88895
40	12	26.30034	32.55223	0.99147	0.80406	0.89139	0.99147	0.80311	0.89081
40	13	26.30034	32.40991	0.99147	0.80722	0.89333	0.99147	0.80620	0.89271
40	14	26.30034	32.26352	0.99147	0.81048	0.89532	0.99147	0.80938	0.89465
40	15	26.30034	32.11332	0.99147	0.81383	0.89736	0.99147	0.81265	0.89664
40	16	26.30034	31.95909	0.99147	0.81727	0.89945	0.99147	0.81600	0.89868
40	17	26.30034	31.80126	0.99147	0.82080	0.90158	0.99147	0.81945	0.90077
40	18	26.30034	31.63980	0.99147	0.82443	0.90377	0.99147	0.82298	0.90289
40	19	26.30034	31.47418	0.99147	0.82814	0.90599	0.99147	0.82659	0.90507
40	20	26.30034	31.30377	0.99147	0.83196	0.90827	0.99147	0.83030	0.90728
40	21	26.30034	31.12810	0.99147	0.83586	0.91059	0.99147	0.83409	0.90954
40	22	26.30034	30.94688	0.99147	0.83986	0.91296	0.99147	0.83796	0.91184
40	23	26.30034	30.76000	0.99147	0.84395	0.91537	0.99147	0.84191	0.91417
40	24	26.30034	30.56725	0.99147	0.84813	0.91783	0.99147	0.84594	0.91654

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
40	25	26.30034	30.36850	0.99147	0.85240	0.92032	0.99147	0.85003	0.91894
40	26	26.30034	30.16392	0.99147	0.85674	0.92284	0.99147	0.85420	0.92137
40	27	26.30034	29.95389	0.99147	0.86115	0.92539	0.99147	0.85842	0.92382
40	28	26.30034	29.73823	0.99147	0.86562	0.92797	0.99147	0.86270	0.92629
40	29	26.30034	29.51672	0.99147	0.87014	0.93056	0.99147	0.86702	0.92878
40	30	26.30034	29.28928	0.99147	0.87471	0.93317	0.99147	0.87138	0.93127
40	31	26.30034	29.05556	0.99147	0.87932	0.93578	0.99147	0.87577	0.93377
40	32	26.30034	28.81602	0.99147	0.88395	0.93840	0.99147	0.88017	0.93627
40	33	26.30034	28.56988	0.99147	0.88859	0.94101	0.99147	0.88458	0.93875
40	34	26.30034	28.31732	0.99147	0.89323	0.94360	0.99147	0.88898	0.94123
40	35	26.30034	28.05792	0.99147	0.89785	0.94618	0.99147	0.89336	0.94367
40	36	26.30034	27.79170	0.99147	0.90245	0.94872	0.99147	0.89770	0.94609
40	37	26.30034	27.51831	0.99147	0.90700	0.95123	0.99147	0.90200	0.94848
40	38	26.30034	27.23750	0.99147	0.91150	0.95370	0.99147	0.90625	0.95082
40	39	26.30034	26.94932	0.99147	0.91593	0.95612	0.99147	0.91042	0.95311
40	40	26.30034	26.65322	0.99147	0.92028	0.95848	0.99147	0.91452	0.95535
40	41	26.30034	26.34906	0.99147	0.92453	0.96078	0.99147	0.91852	0.95753
40	42	26.30034	26.03665	0.99147	0.92868	0.96302	0.99147	0.92242	0.95964
40	43	26.30034	25.71570	0.99147	0.93270	0.96518	0.99147	0.92621	0.96169
40	44	26.30034	25.38619	0.99147	0.93661	0.96727	0.99147	0.92988	0.96367
40	45	26.30034	25.04792	0.99147	0.94038	0.96927	0.99147	0.93343	0.96557
40	46	26.30034	24.70292	0.99147	0.94400	0.97119	0.99147	0.93684	0.96739
40	47	26.30034	24.35174	0.99147	0.94748	0.97303	0.99147	0.94013	0.96914
40	48	26.30034	23.99529	0.99147	0.95080	0.97478	0.99147	0.94328	0.97081
40	49	26.30034	23.63448	0.99147	0.95396	0.97644	0.99147	0.94629	0.97241
40	50	26.30034	23.27087	0.99147	0.95697	0.97801	0.99147	0.94918	0.97393

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
40	51	26.30034	22.90688	0.99147	0.95981	0.97949	0.99147	0.95193	0.97537
40	52	26.30034	22.53490	0.99147	0.96251	0.98090	0.99147	0.95455	0.97675
40	53	26.30034	22.15513	0.99147	0.96508	0.98223	0.99147	0.95704	0.97805
40	54	26.30034	21.76761	0.99147	0.96750	0.98348	0.99147	0.95942	0.97929
40	55	26.30034	21.37237	0.99147	0.96980	0.98467	0.99147	0.96167	0.98046
40	56	26.30034	20.96933	0.99147	0.97196	0.98578	0.99147	0.96382	0.98157
40	57	26.30034	20.55846	0.99147	0.97400	0.98683	0.99147	0.96585	0.98263
40	58	26.30034	20.13948	0.99147	0.97593	0.98782	0.99147	0.96779	0.98363
40	59	26.30034	19.71230	0.99147	0.97774	0.98874	0.99147	0.96962	0.98458
40	60	26.30034	19.27694	0.99147	0.97944	0.98962	0.99147	0.97137	0.98548
40	61	26.30034	18.83346	0.99147	0.98105	0.99043	0.99147	0.97302	0.98633
40	62	26.30034	18.38201	0.99147	0.98256	0.99120	0.99147	0.97460	0.98714
40	63	26.30034	17.92277	0.99147	0.98397	0.99192	0.99147	0.97610	0.98790
40	64	26.30034	17.45592	0.99147	0.98530	0.99260	0.99147	0.97752	0.98863
40	65	26.30034	16.98170	0.99147	0.98654	0.99323	0.99147	0.97888	0.98933
40	66	26.30034	16.50042	0.99147	0.98771	0.99382	0.99147	0.98017	0.98998
40	67	26.30034	16.01247	0.99147	0.98880	0.99437	0.99147	0.98139	0.99061
40	68	26.30034	15.51840	0.99147	0.98981	0.99488	0.99147	0.98256	0.99120
40	69	26.30034	15.01876	0.99147	0.99076	0.99536	0.99147	0.98367	0.99177
40	70	26.30034	14.51430	0.99147	0.99164	0.99580	0.99147	0.98473	0.99231
40	71	26.30034	14.00557	0.99147	0.99246	0.99622	0.99147	0.98573	0.99282
40	72	26.30034	13.49341	0.99147	0.99322	0.99660	0.99147	0.98669	0.99330
40	73	26.30034	12.97866	0.99147	0.99392	0.99695	0.99147	0.98760	0.99376
40	74	26.30034	12.46221	0.99147	0.99456	0.99727	0.99147	0.98846	0.99420
40	75	26.30034	11.94505	0.99147	0.99515	0.99757	0.99147	0.98928	0.99461
40	76	26.30034	11.42844	0.99147	0.99570	0.99784	0.99147	0.99005	0.99500

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
40	77	26.30034	10.91359	0.99147	0.99619	0.99809	0.99147	0.99078	0.99537
40	78	26.30034	10.40173	0.99147	0.99664	0.99832	0.99147	0.99147	0.99572
40	79	26.30034	9.89420	0.99147	0.99705	0.99852	0.99147	0.99212	0.99605
40	80	26.30034	9.39266	0.99147	0.99741	0.99870	0.99147	0.99273	0.99635
40	81	26.30034	8.89862	0.99147	0.99774	0.99887	0.99147	0.99330	0.99664
40	82	26.30034	8.41386	0.99147	0.99803	0.99902	0.99147	0.99384	0.99691
40	83	26.30034	7.94011	0.99147	0.99829	0.99915	0.99147	0.99433	0.99716
40	84	26.30034	7.47908	0.99147	0.99852	0.99926	0.99147	0.99480	0.99739
40	85	26.30034	7.03250	0.99147	0.99872	0.99936	0.99147	0.99522	0.99761
40	86	26.30034	6.60242	0.99147	0.99890	0.99945	0.99147	0.99562	0.99780
40	87	26.30034	6.19055	0.99147	0.99905	0.99953	0.99147	0.99598	0.99798
40	88	26.30034	5.79828	0.99147	0.99919	0.99959	0.99147	0.99631	0.99815
40	89	26.30034	5.42666	0.99147	0.99930	0.99965	0.99147	0.99661	0.99830
40	90	26.30034	5.07627	0.99147	0.99940	0.99970	0.99147	0.99689	0.99844
40	91	26.30034	4.74671	0.99147	0.99948	0.99974	0.99147	0.99714	0.99857
40	92	26.30034	4.43747	0.99147	0.99956	0.99978	0.99147	0.99737	0.99868
40	93	26.30034	4.14778	0.99147	0.99962	0.99981	0.99147	0.99758	0.99879
40	94	26.30034	3.87631	0.99147	0.99967	0.99984	0.99147	0.99777	0.99889
40	95	26.30034	3.62152	0.99147	0.99972	0.99986	0.99147	0.99795	0.99897
40	96	26.30034	3.38181	0.99147	0.99976	0.99988	0.99147	0.99810	0.99905
40	97	26.30034	3.16006	0.99147	0.99979	0.99989	0.99147	0.99825	0.99912
40	98	26.30034	2.95563	0.99147	0.99982	0.99991	0.99147	0.99837	0.99919
40	99	26.30034	2.76767	0.99147	0.99984	0.99992	0.99147	0.99849	0.99924
40	100	26.30034	2.59551	0.99147	0.99986	0.99993	0.99147	0.99860	0.99930
40	101	26.30034	2.43829	0.99147	0.99988	0.99994	0.99147	0.99869	0.99935
40	102	26.30034	2.29541	0.99147	0.99989	0.99995	0.99147	0.99878	0.99939

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
40	103	26.30034	2.16583	0.99147	0.99991	0.99995	0.99147	0.99885	0.99943
40	104	26.30034	2.04849	0.99147	0.99992	0.99996	0.99147	0.99892	0.99946
40	105	26.30034	1.94292	0.99147	0.99993	0.99996	0.99147	0.99899	0.99949
40	106	26.30034	1.84813	0.99147	0.99993	0.99997	0.99147	0.99904	0.99952
40	107	26.30034	1.76377	0.99147	0.99994	0.99997	0.99147	0.99909	0.99955
40	108	26.30034	1.68965	0.99147	0.99994	0.99997	0.99147	0.99913	0.99957
40	109	26.30034	1.62596	0.99147	0.99995	0.99997	0.99147	0.99917	0.99958
40	110	26.30034	1.57474	0.99147	0.99995	0.99998	0.99147	0.99919	0.99960
41	1	25.98899	33.87124	0.99058	0.76574	0.86733	0.99058	0.76526	0.86702
41	2	25.98899	33.76993	0.99058	0.76798	0.86876	0.99058	0.76749	0.86845
41	3	25.98899	33.66402	0.99058	0.77030	0.87025	0.99058	0.76979	0.86992
41	4	25.98899	33.55431	0.99058	0.77270	0.87178	0.99058	0.77216	0.87143
41	5	25.98899	33.44127	0.99058	0.77517	0.87335	0.99058	0.77460	0.87298
41	6	25.98899	33.32494	0.99058	0.77772	0.87497	0.99058	0.77711	0.87458
41	7	25.98899	33.20538	0.99058	0.78035	0.87663	0.99058	0.77970	0.87622
41	8	25.98899	33.08226	0.99058	0.78307	0.87834	0.99058	0.78237	0.87790
41	9	25.98899	32.95533	0.99058	0.78587	0.88010	0.99058	0.78512	0.87963
41	10	25.98899	32.82461	0.99058	0.78875	0.88190	0.99058	0.78795	0.88140
41	11	25.98899	32.69043	0.99058	0.79172	0.88376	0.99058	0.79086	0.88322
41	12	25.98899	32.55223	0.99058	0.79479	0.88566	0.99058	0.79386	0.88508
41	13	25.98899	32.40991	0.99058	0.79794	0.88762	0.99058	0.79694	0.88700
41	14	25.98899	32.26352	0.99058	0.80119	0.88962	0.99058	0.80011	0.88896
41	15	25.98899	32.11332	0.99058	0.80453	0.89168	0.99058	0.80337	0.89097
41	16	25.98899	31.95909	0.99058	0.80796	0.89378	0.99058	0.80672	0.89302
41	17	25.98899	31.80126	0.99058	0.81149	0.89594	0.99058	0.81016	0.89513
41	18	25.98899	31.63980	0.99058	0.81512	0.89814	0.99058	0.81369	0.89728

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
41	19	25.98899	31.47418	0.99058	0.81884	0.90040	0.99058	0.81731	0.89947
41	20	25.98899	31.30377	0.99058	0.82265	0.90270	0.99058	0.82102	0.90172
41	21	25.98899	31.12810	0.99058	0.82657	0.90505	0.99058	0.82482	0.90400
41	22	25.98899	30.94688	0.99058	0.83059	0.90746	0.99058	0.82871	0.90633
41	23	25.98899	30.76000	0.99058	0.83471	0.90991	0.99058	0.83269	0.90871
41	24	25.98899	30.56725	0.99058	0.83892	0.91240	0.99058	0.83675	0.91112
41	25	25.98899	30.36850	0.99058	0.84322	0.91494	0.99058	0.84088	0.91356
41	26	25.98899	30.16392	0.99058	0.84761	0.91752	0.99058	0.84509	0.91604
41	27	25.98899	29.95389	0.99058	0.85207	0.92013	0.99058	0.84937	0.91855
41	28	25.98899	29.73823	0.99058	0.85661	0.92277	0.99058	0.85372	0.92109
41	29	25.98899	29.51672	0.99058	0.86122	0.92544	0.99058	0.85812	0.92364
41	30	25.98899	29.28928	0.99058	0.86588	0.92812	0.99058	0.86256	0.92621
41	31	25.98899	29.05556	0.99058	0.87059	0.93082	0.99058	0.86705	0.92879
41	32	25.98899	28.81602	0.99058	0.87534	0.93353	0.99058	0.87156	0.93137
41	33	25.98899	28.56988	0.99058	0.88012	0.93624	0.99058	0.87609	0.93395
41	34	25.98899	28.31732	0.99058	0.88491	0.93894	0.99058	0.88063	0.93653
41	35	25.98899	28.05792	0.99058	0.88969	0.94163	0.99058	0.88516	0.93908
41	36	25.98899	27.79170	0.99058	0.89447	0.94430	0.99058	0.88967	0.94162
41	37	25.98899	27.51831	0.99058	0.89922	0.94694	0.99058	0.89415	0.94412
41	38	25.98899	27.23750	0.99058	0.90393	0.94954	0.99058	0.89859	0.94659
41	39	25.98899	26.94932	0.99058	0.90858	0.95210	0.99058	0.90297	0.94901
41	40	25.98899	26.65322	0.99058	0.91316	0.95461	0.99058	0.90727	0.95138
41	41	25.98899	26.34906	0.99058	0.91766	0.95706	0.99058	0.91150	0.95370
41	42	25.98899	26.03665	0.99058	0.92206	0.95945	0.99058	0.91563	0.95596
41	43	25.98899	25.71570	0.99058	0.92635	0.96177	0.99058	0.91965	0.95815
41	44	25.98899	25.38619	0.99058	0.93053	0.96401	0.99058	0.92357	0.96027

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
41	45	25.98899	25.04792	0.99058	0.93457	0.96618	0.99058	0.92736	0.96231
41	46	25.98899	24.70292	0.99058	0.93847	0.96826	0.99058	0.93102	0.96428
41	47	25.98899	24.35174	0.99058	0.94222	0.97025	0.99058	0.93456	0.96617
41	48	25.98899	23.99529	0.99058	0.94582	0.97215	0.99058	0.93795	0.96798
41	49	25.98899	23.63448	0.99058	0.94925	0.97396	0.99058	0.94121	0.96971
41	50	25.98899	23.27087	0.99058	0.95252	0.97568	0.99058	0.94433	0.97137
41	51	25.98899	22.90688	0.99058	0.95562	0.97731	0.99058	0.94731	0.97294
41	52	25.98899	22.53490	0.99058	0.95858	0.97885	0.99058	0.95016	0.97444
41	53	25.98899	22.15513	0.99058	0.96138	0.98031	0.99058	0.95288	0.97587
41	54	25.98899	21.76761	0.99058	0.96404	0.98169	0.99058	0.95546	0.97722
41	55	25.98899	21.37237	0.99058	0.96656	0.98299	0.99058	0.95792	0.97851
41	56	25.98899	20.96933	0.99058	0.96893	0.98422	0.99058	0.96026	0.97973
41	57	25.98899	20.55846	0.99058	0.97118	0.98538	0.99058	0.96248	0.98088
41	58	25.98899	20.13948	0.99058	0.97330	0.98647	0.99058	0.96460	0.98198
41	59	25.98899	19.71230	0.99058	0.97529	0.98749	0.99058	0.96660	0.98302
41	60	25.98899	19.27694	0.99058	0.97717	0.98846	0.99058	0.96851	0.98400
41	61	25.98899	18.83346	0.99058	0.97894	0.98936	0.99058	0.97032	0.98493
41	62	25.98899	18.38201	0.99058	0.98061	0.99021	0.99058	0.97204	0.98582
41	63	25.98899	17.92277	0.99058	0.98217	0.99100	0.99058	0.97367	0.98666
41	64	25.98899	17.45592	0.99058	0.98363	0.99175	0.99058	0.97523	0.98746
41	65	25.98899	16.98170	0.99058	0.98501	0.99245	0.99058	0.97670	0.98821
41	66	25.98899	16.50042	0.99058	0.98629	0.99310	0.99058	0.97811	0.98893
41	67	25.98899	16.01247	0.99058	0.98750	0.99371	0.99058	0.97945	0.98962
41	68	25.98899	15.51840	0.99058	0.98862	0.99428	0.99058	0.98072	0.99027
41	69	25.98899	15.01876	0.99058	0.98967	0.99481	0.99058	0.98194	0.99089
41	70	25.98899	14.51430	0.99058	0.99065	0.99530	0.99058	0.98309	0.99147

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
41	71	25.98899	14.00557	0.99058	0.99155	0.99576	0.99058	0.98419	0.99203
41	72	25.98899	13.49341	0.99058	0.99239	0.99618	0.99058	0.98524	0.99256
41	73	25.98899	12.97866	0.99058	0.99317	0.99657	0.99058	0.98623	0.99307
41	74	25.98899	12.46221	0.99058	0.99389	0.99693	0.99058	0.98718	0.99355
41	75	25.98899	11.94505	0.99058	0.99455	0.99727	0.99058	0.98807	0.99400
41	76	25.98899	11.42844	0.99058	0.99515	0.99757	0.99058	0.98892	0.99443
41	77	25.98899	10.91359	0.99058	0.99571	0.99785	0.99058	0.98973	0.99484
41	78	25.98899	10.40173	0.99058	0.99621	0.99810	0.99058	0.99049	0.99522
41	79	25.98899	9.89420	0.99058	0.99666	0.99833	0.99058	0.99121	0.99558
41	80	25.98899	9.39266	0.99058	0.99708	0.99854	0.99058	0.99188	0.99593
41	81	25.98899	8.89862	0.99058	0.99745	0.99872	0.99058	0.99252	0.99625
41	82	25.98899	8.41386	0.99058	0.99778	0.99889	0.99058	0.99311	0.99654
41	83	25.98899	7.94011	0.99058	0.99807	0.99903	0.99058	0.99367	0.99682
41	84	25.98899	7.47908	0.99058	0.99833	0.99916	0.99058	0.99419	0.99708
41	85	25.98899	7.03250	0.99058	0.99856	0.99928	0.99058	0.99467	0.99733
41	86	25.98899	6.60242	0.99058	0.99876	0.99938	0.99058	0.99511	0.99755
41	87	25.98899	6.19055	0.99058	0.99893	0.99947	0.99058	0.99552	0.99775
41	88	25.98899	5.79828	0.99058	0.99908	0.99954	0.99058	0.99589	0.99794
41	89	25.98899	5.42666	0.99058	0.99922	0.99961	0.99058	0.99624	0.99812
41	90	25.98899	5.07627	0.99058	0.99933	0.99966	0.99058	0.99655	0.99827
41	91	25.98899	4.74671	0.99058	0.99942	0.99971	0.99058	0.99684	0.99842
41	92	25.98899	4.43747	0.99058	0.99951	0.99975	0.99058	0.99711	0.99855
41	93	25.98899	4.14778	0.99058	0.99958	0.99979	0.99058	0.99734	0.99867
41	94	25.98899	3.87631	0.99058	0.99964	0.99982	0.99058	0.99756	0.99878
41	95	25.98899	3.62152	0.99058	0.99969	0.99984	0.99058	0.99776	0.99888
41	96	25.98899	3.38181	0.99058	0.99973	0.99987	0.99058	0.99794	0.99897

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
41	97	25.98899	3.16006	0.99058	0.99977	0.99988	0.99058	0.99810	0.99905
41	98	25.98899	2.95563	0.99058	0.99980	0.99990	0.99058	0.99825	0.99912
41	99	25.98899	2.76767	0.99058	0.99983	0.99991	0.99058	0.99838	0.99919
41	100	25.98899	2.59551	0.99058	0.99985	0.99992	0.99058	0.99849	0.99925
41	101	25.98899	2.43829	0.99058	0.99987	0.99993	0.99058	0.99860	0.99930
41	102	25.98899	2.29541	0.99058	0.99988	0.99994	0.99058	0.99870	0.99935
41	103	25.98899	2.16583	0.99058	0.99990	0.99995	0.99058	0.99878	0.99939
41	104	25.98899	2.04849	0.99058	0.99991	0.99996	0.99058	0.99886	0.99943
41	105	25.98899	1.94292	0.99058	0.99992	0.99996	0.99058	0.99893	0.99946
41	106	25.98899	1.84813	0.99058	0.99993	0.99996	0.99058	0.99899	0.99949
41	107	25.98899	1.76377	0.99058	0.99993	0.99997	0.99058	0.99904	0.99952
41	108	25.98899	1.68965	0.99058	0.99994	0.99997	0.99058	0.99908	0.99954
41	109	25.98899	1.62596	0.99058	0.99995	0.99997	0.99058	0.99912	0.99956
41	110	25.98899	1.57474	0.99058	0.99995	0.99997	0.99058	0.99915	0.99958
42	1	25.66916	33.87124	0.98954	0.75639	0.86130	0.98954	0.75593	0.86100
42	2	25.66916	33.76993	0.98954	0.75862	0.86274	0.98954	0.75814	0.86243
42	3	25.66916	33.66402	0.98954	0.76092	0.86423	0.98954	0.76042	0.86390
42	4	25.66916	33.55431	0.98954	0.76329	0.86576	0.98954	0.76276	0.86542
42	5	25.66916	33.44127	0.98954	0.76575	0.86734	0.98954	0.76519	0.86697
42	6	25.66916	33.32494	0.98954	0.76828	0.86896	0.98954	0.76768	0.86858
42	7	25.66916	33.20538	0.98954	0.77089	0.87063	0.98954	0.77025	0.87022
42	8	25.66916	33.08226	0.98954	0.77359	0.87234	0.98954	0.77291	0.87191
42	9	25.66916	32.95533	0.98954	0.77637	0.87411	0.98954	0.77564	0.87364
42	10	25.66916	32.82461	0.98954	0.77924	0.87592	0.98954	0.77845	0.87542
42	11	25.66916	32.69043	0.98954	0.78219	0.87778	0.98954	0.78135	0.87725
42	12	25.66916	32.55223	0.98954	0.78524	0.87970	0.98954	0.78433	0.87913

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
42	13	25.66916	32.40991	0.98954	0.78838	0.88167	0.98954	0.78740	0.88105
42	14	25.66916	32.26352	0.98954	0.79161	0.88369	0.98954	0.79056	0.88303
42	15	25.66916	32.11332	0.98954	0.79494	0.88576	0.98954	0.79380	0.88505
42	16	25.66916	31.95909	0.98954	0.79836	0.88788	0.98954	0.79714	0.88712
42	17	25.66916	31.80126	0.98954	0.80188	0.89005	0.98954	0.80058	0.88924
42	18	25.66916	31.63980	0.98954	0.80550	0.89227	0.98954	0.80410	0.89142
42	19	25.66916	31.47418	0.98954	0.80922	0.89455	0.98954	0.80772	0.89364
42	20	25.66916	31.30377	0.98954	0.81304	0.89688	0.98954	0.81144	0.89590
42	21	25.66916	31.12810	0.98954	0.81696	0.89926	0.98954	0.81524	0.89822
42	22	25.66916	30.94688	0.98954	0.82099	0.90170	0.98954	0.81914	0.90058
42	23	25.66916	30.76000	0.98954	0.82512	0.90418	0.98954	0.82314	0.90299
42	24	25.66916	30.56725	0.98954	0.82936	0.90672	0.98954	0.82722	0.90544
42	25	25.66916	30.36850	0.98954	0.83369	0.90930	0.98954	0.83138	0.90793
42	26	25.66916	30.16392	0.98954	0.83812	0.91193	0.98954	0.83563	0.91046
42	27	25.66916	29.95389	0.98954	0.84263	0.91460	0.98954	0.83996	0.91302
42	28	25.66916	29.73823	0.98954	0.84723	0.91730	0.98954	0.84436	0.91561
42	29	25.66916	29.51672	0.98954	0.85190	0.92003	0.98954	0.84882	0.91823
42	30	25.66916	29.28928	0.98954	0.85665	0.92279	0.98954	0.85334	0.92087
42	31	25.66916	29.05556	0.98954	0.86145	0.92557	0.98954	0.85792	0.92353
42	32	25.66916	28.81602	0.98954	0.86631	0.92837	0.98954	0.86253	0.92619
42	33	25.66916	28.56988	0.98954	0.87121	0.93117	0.98954	0.86718	0.92886
42	34	25.66916	28.31732	0.98954	0.87613	0.93398	0.98954	0.87184	0.93153
42	35	25.66916	28.05792	0.98954	0.88107	0.93678	0.98954	0.87651	0.93419
42	36	25.66916	27.79170	0.98954	0.88602	0.93956	0.98954	0.88118	0.93684
42	37	25.66916	27.51831	0.98954	0.89095	0.94233	0.98954	0.88583	0.93946
42	38	25.66916	27.23750	0.98954	0.89586	0.94507	0.98954	0.89045	0.94205

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
42	39	25.66916	26.94932	0.98954	0.90072	0.94777	0.98954	0.89502	0.94460
42	40	25.66916	26.65322	0.98954	0.90554	0.95043	0.98954	0.89953	0.94711
42	41	25.66916	26.34906	0.98954	0.91028	0.95303	0.98954	0.90398	0.94957
42	42	25.66916	26.03665	0.98954	0.91493	0.95558	0.98954	0.90833	0.95197
42	43	25.66916	25.71570	0.98954	0.91949	0.95806	0.98954	0.91260	0.95430
42	44	25.66916	25.38619	0.98954	0.92393	0.96046	0.98954	0.91675	0.95657
42	45	25.66916	25.04792	0.98954	0.92826	0.96279	0.98954	0.92079	0.95876
42	46	25.66916	24.70292	0.98954	0.93244	0.96504	0.98954	0.92471	0.96088
42	47	25.66916	24.35174	0.98954	0.93648	0.96720	0.98954	0.92850	0.96292
42	48	25.66916	23.99529	0.98954	0.94036	0.96926	0.98954	0.93215	0.96488
42	49	25.66916	23.63448	0.98954	0.94407	0.97123	0.98954	0.93566	0.96676
42	50	25.66916	23.27087	0.98954	0.94762	0.97311	0.98954	0.93903	0.96856
42	51	25.66916	22.90688	0.98954	0.95100	0.97488	0.98954	0.94226	0.97027
42	52	25.66916	22.53490	0.98954	0.95422	0.97657	0.98954	0.94535	0.97191
42	53	25.66916	22.15513	0.98954	0.95728	0.97818	0.98954	0.94830	0.97346
42	54	25.66916	21.76761	0.98954	0.96019	0.97969	0.98954	0.95111	0.97494
42	55	25.66916	21.37237	0.98954	0.96295	0.98113	0.98954	0.95379	0.97635
42	56	25.66916	20.96933	0.98954	0.96556	0.98248	0.98954	0.95634	0.97768
42	57	25.66916	20.55846	0.98954	0.96803	0.98376	0.98954	0.95877	0.97895
42	58	25.66916	20.13948	0.98954	0.97036	0.98496	0.98954	0.96107	0.98015
42	59	25.66916	19.71230	0.98954	0.97256	0.98609	0.98954	0.96326	0.98129
42	60	25.66916	19.27694	0.98954	0.97463	0.98715	0.98954	0.96534	0.98236
42	61	25.66916	18.83346	0.98954	0.97658	0.98815	0.98954	0.96732	0.98339
42	62	25.66916	18.38201	0.98954	0.97841	0.98909	0.98954	0.96919	0.98436
42	63	25.66916	17.92277	0.98954	0.98014	0.98997	0.98954	0.97098	0.98527
42	64	25.66916	17.45592	0.98954	0.98176	0.99079	0.98954	0.97267	0.98615

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
42	65	25.66916	16.98170	0.98954	0.98327	0.99157	0.98954	0.97429	0.98698
42	66	25.66916	16.50042	0.98954	0.98470	0.99229	0.98954	0.97582	0.98776
42	67	25.66916	16.01247	0.98954	0.98603	0.99296	0.98954	0.97728	0.98851
42	68	25.66916	15.51840	0.98954	0.98727	0.99359	0.98954	0.97867	0.98922
42	69	25.66916	15.01876	0.98954	0.98843	0.99418	0.98954	0.97999	0.98990
42	70	25.66916	14.51430	0.98954	0.98951	0.99473	0.98954	0.98125	0.99054
42	71	25.66916	14.00557	0.98954	0.99052	0.99524	0.98954	0.98245	0.99115
42	72	25.66916	13.49341	0.98954	0.99145	0.99571	0.98954	0.98359	0.99173
42	73	25.66916	12.97866	0.98954	0.99231	0.99614	0.98954	0.98468	0.99228
42	74	25.66916	12.46221	0.98954	0.99311	0.99654	0.98954	0.98571	0.99281
42	75	25.66916	11.94505	0.98954	0.99385	0.99691	0.98954	0.98670	0.99330
42	76	25.66916	11.42844	0.98954	0.99452	0.99725	0.98954	0.98763	0.99378
42	77	25.66916	10.91359	0.98954	0.99514	0.99756	0.98954	0.98851	0.99422
42	78	25.66916	10.40173	0.98954	0.99570	0.99785	0.98954	0.98935	0.99465
42	79	25.66916	9.89420	0.98954	0.99622	0.99810	0.98954	0.99014	0.99505
42	80	25.66916	9.39266	0.98954	0.99668	0.99834	0.98954	0.99089	0.99542
42	81	25.66916	8.89862	0.98954	0.99709	0.99855	0.98954	0.99159	0.99578
42	82	25.66916	8.41386	0.98954	0.99747	0.99873	0.98954	0.99225	0.99611
42	83	25.66916	7.94011	0.98954	0.99780	0.99890	0.98954	0.99287	0.99642
42	84	25.66916	7.47908	0.98954	0.99810	0.99905	0.98954	0.99345	0.99671
42	85	25.66916	7.03250	0.98954	0.99836	0.99918	0.98954	0.99399	0.99699
42	86	25.66916	6.60242	0.98954	0.99858	0.99929	0.98954	0.99449	0.99724
42	87	25.66916	6.19055	0.98954	0.99878	0.99939	0.98954	0.99495	0.99747
42	88	25.66916	5.79828	0.98954	0.99896	0.99948	0.98954	0.99538	0.99768
42	89	25.66916	5.42666	0.98954	0.99911	0.99955	0.98954	0.99577	0.99788
42	90	25.66916	5.07627	0.98954	0.99923	0.99962	0.98954	0.99613	0.99806

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
42	91	25.66916	4.74671	0.98954	0.99935	0.99967	0.98954	0.99646	0.99823
42	92	25.66916	4.43747	0.98954	0.99944	0.99972	0.98954	0.99676	0.99838
42	93	25.66916	4.14778	0.98954	0.99952	0.99976	0.98954	0.99703	0.99851
42	94	25.66916	3.87631	0.98954	0.99959	0.99979	0.98954	0.99728	0.99864
42	95	25.66916	3.62152	0.98954	0.99965	0.99982	0.98954	0.99751	0.99875
42	96	25.66916	3.38181	0.98954	0.99970	0.99985	0.98954	0.99772	0.99886
42	97	25.66916	3.16006	0.98954	0.99974	0.99987	0.98954	0.99790	0.99895
42	98	25.66916	2.95563	0.98954	0.99978	0.99989	0.98954	0.99807	0.99903
42	99	25.66916	2.76767	0.98954	0.99981	0.99990	0.98954	0.99822	0.99911
42	100	25.66916	2.59551	0.98954	0.99983	0.99992	0.98954	0.99835	0.99918
42	101	25.66916	2.43829	0.98954	0.99986	0.99993	0.98954	0.99847	0.99924
42	102	25.66916	2.29541	0.98954	0.99987	0.99994	0.98954	0.99858	0.99929
42	103	25.66916	2.16583	0.98954	0.99989	0.99994	0.98954	0.99868	0.99934
42	104	25.66916	2.04849	0.98954	0.99990	0.99995	0.98954	0.99877	0.99938
42	105	25.66916	1.94292	0.98954	0.99991	0.99996	0.98954	0.99884	0.99942
42	106	25.66916	1.84813	0.98954	0.99992	0.99996	0.98954	0.99891	0.99945
42	107	25.66916	1.76377	0.98954	0.99993	0.99996	0.98954	0.99897	0.99948
42	108	25.66916	1.68965	0.98954	0.99994	0.99997	0.98954	0.99902	0.99951
42	109	25.66916	1.62596	0.98954	0.99994	0.99997	0.98954	0.99906	0.99953
42	110	25.66916	1.57474	0.98954	0.99994	0.99997	0.98954	0.99909	0.99955
43	1	25.34058	33.87124	0.98837	0.74679	0.85504	0.98837	0.74633	0.85474
43	2	25.34058	33.76993	0.98837	0.74899	0.85648	0.98837	0.74852	0.85617
43	3	25.34058	33.66402	0.98837	0.75127	0.85797	0.98837	0.75078	0.85765
43	4	25.34058	33.55431	0.98837	0.75362	0.85950	0.98837	0.75310	0.85917
43	5	25.34058	33.44127	0.98837	0.75606	0.86108	0.98837	0.75550	0.86073
43	6	25.34058	33.32494	0.98837	0.75857	0.86271	0.98837	0.75798	0.86233

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
43	7	25.34058	33.20538	0.98837	0.76116	0.86438	0.98837	0.76053	0.86398
43	8	25.34058	33.08226	0.98837	0.76383	0.86610	0.98837	0.76316	0.86568
43	9	25.34058	32.95533	0.98837	0.76659	0.86788	0.98837	0.76588	0.86742
43	10	25.34058	32.82461	0.98837	0.76944	0.86970	0.98837	0.76867	0.86921
43	11	25.34058	32.69043	0.98837	0.77237	0.87157	0.98837	0.77155	0.87104
43	12	25.34058	32.55223	0.98837	0.77540	0.87349	0.98837	0.77451	0.87293
43	13	25.34058	32.40991	0.98837	0.77852	0.87547	0.98837	0.77756	0.87486
43	14	25.34058	32.26352	0.98837	0.78174	0.87750	0.98837	0.78071	0.87685
43	15	25.34058	32.11332	0.98837	0.78505	0.87958	0.98837	0.78394	0.87889
43	16	25.34058	31.95909	0.98837	0.78846	0.88172	0.98837	0.78727	0.88097
43	17	25.34058	31.80126	0.98837	0.79197	0.88391	0.98837	0.79069	0.88311
43	18	25.34058	31.63980	0.98837	0.79558	0.88615	0.98837	0.79421	0.88530
43	19	25.34058	31.47418	0.98837	0.79929	0.88845	0.98837	0.79782	0.88754
43	20	25.34058	31.30377	0.98837	0.80310	0.89080	0.98837	0.80153	0.88983
43	21	25.34058	31.12810	0.98837	0.80703	0.89321	0.98837	0.80534	0.89218
43	22	25.34058	30.94688	0.98837	0.81106	0.89567	0.98837	0.80925	0.89457
43	23	25.34058	30.76000	0.98837	0.81520	0.89819	0.98837	0.81325	0.89701
43	24	25.34058	30.56725	0.98837	0.81945	0.90077	0.98837	0.81734	0.89949
43	25	25.34058	30.36850	0.98837	0.82381	0.90339	0.98837	0.82153	0.90202
43	26	25.34058	30.16392	0.98837	0.82826	0.90606	0.98837	0.82581	0.90459
43	27	25.34058	29.95389	0.98837	0.83281	0.90878	0.98837	0.83017	0.90721
43	28	25.34058	29.73823	0.98837	0.83746	0.91154	0.98837	0.83461	0.90985
43	29	25.34058	29.51672	0.98837	0.84219	0.91434	0.98837	0.83913	0.91253
43	30	25.34058	29.28928	0.98837	0.84700	0.91717	0.98837	0.84372	0.91524
43	31	25.34058	29.05556	0.98837	0.85189	0.92002	0.98837	0.84837	0.91797
43	32	25.34058	28.81602	0.98837	0.85684	0.92290	0.98837	0.85307	0.92071

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
43	33	25.34058	28.56988	0.98837	0.86185	0.92580	0.98837	0.85782	0.92347
43	34	25.34058	28.31732	0.98837	0.86690	0.92870	0.98837	0.86260	0.92623
43	35	25.34058	28.05792	0.98837	0.87198	0.93161	0.98837	0.86740	0.92899
43	36	25.34058	27.79170	0.98837	0.87708	0.93451	0.98837	0.87221	0.93174
43	37	25.34058	27.51831	0.98837	0.88218	0.93740	0.98837	0.87702	0.93448
43	38	25.34058	27.23750	0.98837	0.88728	0.94027	0.98837	0.88181	0.93719
43	39	25.34058	26.94932	0.98837	0.89235	0.94311	0.98837	0.88657	0.93987
43	40	25.34058	26.65322	0.98837	0.89738	0.94592	0.98837	0.89128	0.94252
43	41	25.34058	26.34906	0.98837	0.90236	0.94867	0.98837	0.89594	0.94511
43	42	25.34058	26.03665	0.98837	0.90726	0.95138	0.98837	0.90052	0.94766
43	43	25.34058	25.71570	0.98837	0.91208	0.95402	0.98837	0.90502	0.95014
43	44	25.34058	25.38619	0.98837	0.91680	0.95660	0.98837	0.90942	0.95256
43	45	25.34058	25.04792	0.98837	0.92141	0.95910	0.98837	0.91371	0.95491
43	46	25.34058	24.70292	0.98837	0.92588	0.96151	0.98837	0.91788	0.95718
43	47	25.34058	24.35174	0.98837	0.93021	0.96384	0.98837	0.92193	0.95938
43	48	25.34058	23.99529	0.98837	0.93438	0.96608	0.98837	0.92584	0.96149
43	49	25.34058	23.63448	0.98837	0.93840	0.96822	0.98837	0.92961	0.96352
43	50	25.34058	23.27087	0.98837	0.94224	0.97026	0.98837	0.93324	0.96547
43	51	25.34058	22.90688	0.98837	0.94590	0.97220	0.98837	0.93673	0.96733
43	52	25.34058	22.53490	0.98837	0.94941	0.97405	0.98837	0.94008	0.96911
43	53	25.34058	22.15513	0.98837	0.95275	0.97580	0.98837	0.94327	0.97081
43	54	25.34058	21.76761	0.98837	0.95593	0.97747	0.98837	0.94633	0.97242
43	55	25.34058	21.37237	0.98837	0.95895	0.97904	0.98837	0.94924	0.97396
43	56	25.34058	20.96933	0.98837	0.96181	0.98053	0.98837	0.95202	0.97542
43	57	25.34058	20.55846	0.98837	0.96452	0.98194	0.98837	0.95466	0.97680
43	58	25.34058	20.13948	0.98837	0.96708	0.98327	0.98837	0.95717	0.97812

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
43	59	25.34058	19.71230	0.98837	0.96950	0.98452	0.98837	0.95956	0.97936
43	60	25.34058	19.27694	0.98837	0.97178	0.98569	0.98837	0.96183	0.98054
43	61	25.34058	18.83346	0.98837	0.97393	0.98679	0.98837	0.96399	0.98166
43	62	25.34058	18.38201	0.98837	0.97596	0.98783	0.98837	0.96604	0.98273
43	63	25.34058	17.92277	0.98837	0.97786	0.98881	0.98837	0.96799	0.98373
43	64	25.34058	17.45592	0.98837	0.97964	0.98972	0.98837	0.96984	0.98469
43	65	25.34058	16.98170	0.98837	0.98132	0.99057	0.98837	0.97160	0.98559
43	66	25.34058	16.50042	0.98837	0.98289	0.99137	0.98837	0.97327	0.98645
43	67	25.34058	16.01247	0.98837	0.98436	0.99212	0.98837	0.97486	0.98727
43	68	25.34058	15.51840	0.98837	0.98574	0.99282	0.98837	0.97638	0.98805
43	69	25.34058	15.01876	0.98837	0.98702	0.99347	0.98837	0.97782	0.98879
43	70	25.34058	14.51430	0.98837	0.98822	0.99408	0.98837	0.97919	0.98949
43	71	25.34058	14.00557	0.98837	0.98934	0.99464	0.98837	0.98050	0.99015
43	72	25.34058	13.49341	0.98837	0.99037	0.99516	0.98837	0.98175	0.99079
43	73	25.34058	12.97866	0.98837	0.99133	0.99565	0.98837	0.98293	0.99139
43	74	25.34058	12.46221	0.98837	0.99222	0.99610	0.98837	0.98406	0.99197
43	75	25.34058	11.94505	0.98837	0.99304	0.99651	0.98837	0.98513	0.99251
43	76	25.34058	11.42844	0.98837	0.99379	0.99689	0.98837	0.98615	0.99303
43	77	25.34058	10.91359	0.98837	0.99448	0.99723	0.98837	0.98712	0.99352
43	78	25.34058	10.40173	0.98837	0.99512	0.99755	0.98837	0.98804	0.99398
43	79	25.34058	9.89420	0.98837	0.99569	0.99784	0.98837	0.98891	0.99443
43	80	25.34058	9.39266	0.98837	0.99621	0.99810	0.98837	0.98974	0.99484
43	81	25.34058	8.89862	0.98837	0.99668	0.99834	0.98837	0.99051	0.99523
43	82	25.34058	8.41386	0.98837	0.99710	0.99855	0.98837	0.99124	0.99560
43	83	25.34058	7.94011	0.98837	0.99748	0.99874	0.98837	0.99193	0.99595
43	84	25.34058	7.47908	0.98837	0.99781	0.99891	0.98837	0.99257	0.99627

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
43	85	25.34058	7.03250	0.98837	0.99811	0.99905	0.98837	0.99317	0.99658
43	86	25.34058	6.60242	0.98837	0.99837	0.99918	0.98837	0.99373	0.99686
43	87	25.34058	6.19055	0.98837	0.99860	0.99930	0.98837	0.99425	0.99712
43	88	25.34058	5.79828	0.98837	0.99880	0.99940	0.98837	0.99473	0.99736
43	89	25.34058	5.42666	0.98837	0.99897	0.99948	0.98837	0.99518	0.99758
43	90	25.34058	5.07627	0.98837	0.99912	0.99956	0.98837	0.99559	0.99779
43	91	25.34058	4.74671	0.98837	0.99924	0.99962	0.98837	0.99596	0.99798
43	92	25.34058	4.43747	0.98837	0.99935	0.99968	0.98837	0.99631	0.99815
43	93	25.34058	4.14778	0.98837	0.99945	0.99972	0.98837	0.99662	0.99831
43	94	25.34058	3.87631	0.98837	0.99953	0.99976	0.98837	0.99691	0.99845
43	95	25.34058	3.62152	0.98837	0.99960	0.99980	0.98837	0.99717	0.99858
43	96	25.34058	3.38181	0.98837	0.99965	0.99983	0.98837	0.99741	0.99870
43	97	25.34058	3.16006	0.98837	0.99970	0.99985	0.98837	0.99763	0.99881
43	98	25.34058	2.95563	0.98837	0.99975	0.99987	0.98837	0.99782	0.99891
43	99	25.34058	2.76767	0.98837	0.99978	0.99989	0.98837	0.99800	0.99900
43	100	25.34058	2.59551	0.98837	0.99981	0.99991	0.98837	0.99815	0.99908
43	101	25.34058	2.43829	0.98837	0.99984	0.99992	0.98837	0.99829	0.99915
43	102	25.34058	2.29541	0.98837	0.99986	0.99993	0.98837	0.99842	0.99921
43	103	25.34058	2.16583	0.98837	0.99987	0.99994	0.98837	0.99853	0.99927
43	104	25.34058	2.04849	0.98837	0.99989	0.99994	0.98837	0.99863	0.99932
43	105	25.34058	1.94292	0.98837	0.99990	0.99995	0.98837	0.99872	0.99936
43	106	25.34058	1.84813	0.98837	0.99991	0.99996	0.98837	0.99880	0.99940
43	107	25.34058	1.76377	0.98837	0.99992	0.99996	0.98837	0.99887	0.99943
43	108	25.34058	1.68965	0.98837	0.99993	0.99996	0.98837	0.99892	0.99946
43	109	25.34058	1.62596	0.98837	0.99993	0.99997	0.98837	0.99897	0.99948
43	110	25.34058	1.57474	0.98837	0.99994	0.99997	0.98837	0.99900	0.99950

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
44	1	25.00337	33.87124	0.98705	0.73692	0.84854	0.98705	0.73647	0.84824
44	2	25.00337	33.76993	0.98705	0.73910	0.84998	0.98705	0.73864	0.84967
44	3	25.00337	33.66402	0.98705	0.74135	0.85147	0.98705	0.74087	0.85115
44	4	25.00337	33.55431	0.98705	0.74369	0.85300	0.98705	0.74318	0.85267
44	5	25.00337	33.44127	0.98705	0.74610	0.85459	0.98705	0.74556	0.85423
44	6	25.00337	33.32494	0.98705	0.74858	0.85622	0.98705	0.74801	0.85584
44	7	25.00337	33.20538	0.98705	0.75115	0.85789	0.98705	0.75054	0.85750
44	8	25.00337	33.08226	0.98705	0.75380	0.85962	0.98705	0.75315	0.85920
44	9	25.00337	32.95533	0.98705	0.75654	0.86140	0.98705	0.75584	0.86094
44	10	25.00337	32.82461	0.98705	0.75936	0.86322	0.98705	0.75861	0.86274
44	11	25.00337	32.69043	0.98705	0.76227	0.86510	0.98705	0.76147	0.86458
44	12	25.00337	32.55223	0.98705	0.76528	0.86703	0.98705	0.76441	0.86648
44	13	25.00337	32.40991	0.98705	0.76838	0.86902	0.98705	0.76745	0.86842
44	14	25.00337	32.26352	0.98705	0.77158	0.87106	0.98705	0.77057	0.87042
44	15	25.00337	32.11332	0.98705	0.77487	0.87316	0.98705	0.77379	0.87247
44	16	25.00337	31.95909	0.98705	0.77826	0.87531	0.98705	0.77710	0.87457
44	17	25.00337	31.80126	0.98705	0.78176	0.87751	0.98705	0.78050	0.87672
44	18	25.00337	31.63980	0.98705	0.78535	0.87977	0.98705	0.78401	0.87893
44	19	25.00337	31.47418	0.98705	0.78905	0.88209	0.98705	0.78761	0.88119
44	20	25.00337	31.30377	0.98705	0.79285	0.88446	0.98705	0.79132	0.88350
44	21	25.00337	31.12810	0.98705	0.79677	0.88689	0.98705	0.79512	0.88587
44	22	25.00337	30.94688	0.98705	0.80080	0.88938	0.98705	0.79902	0.88829
44	23	25.00337	30.76000	0.98705	0.80495	0.89193	0.98705	0.80303	0.89076
44	24	25.00337	30.56725	0.98705	0.80920	0.89454	0.98705	0.80713	0.89327
44	25	25.00337	30.36850	0.98705	0.81357	0.89720	0.98705	0.81133	0.89584
44	26	25.00337	30.16392	0.98705	0.81805	0.89992	0.98705	0.81563	0.89846

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
44	27	25.00337	29.95389	0.98705	0.82263	0.90268	0.98705	0.82002	0.90111
44	28	25.00337	29.73823	0.98705	0.82731	0.90550	0.98705	0.82450	0.90381
44	29	25.00337	29.51672	0.98705	0.83209	0.90835	0.98705	0.82906	0.90654
44	30	25.00337	29.28928	0.98705	0.83696	0.91125	0.98705	0.83371	0.90931
44	31	25.00337	29.05556	0.98705	0.84192	0.91418	0.98705	0.83842	0.91211
44	32	25.00337	28.81602	0.98705	0.84695	0.91713	0.98705	0.84320	0.91493
44	33	25.00337	28.56988	0.98705	0.85205	0.92012	0.98705	0.84804	0.91777
44	34	25.00337	28.31732	0.98705	0.85721	0.92312	0.98705	0.85292	0.92062
44	35	25.00337	28.05792	0.98705	0.86242	0.92613	0.98705	0.85784	0.92348
44	36	25.00337	27.79170	0.98705	0.86766	0.92914	0.98705	0.86278	0.92633
44	37	25.00337	27.51831	0.98705	0.87293	0.93215	0.98705	0.86773	0.92918
44	38	25.00337	27.23750	0.98705	0.87820	0.93515	0.98705	0.87268	0.93201
44	39	25.00337	26.94932	0.98705	0.88346	0.93813	0.98705	0.87762	0.93482
44	40	25.00337	26.65322	0.98705	0.88870	0.94107	0.98705	0.88252	0.93759
44	41	25.00337	26.34906	0.98705	0.89391	0.94398	0.98705	0.88738	0.94033
44	42	25.00337	26.03665	0.98705	0.89906	0.94684	0.98705	0.89218	0.94302
44	43	25.00337	25.71570	0.98705	0.90413	0.94965	0.98705	0.89690	0.94565
44	44	25.00337	25.38619	0.98705	0.90912	0.95240	0.98705	0.90154	0.94822
44	45	25.00337	25.04792	0.98705	0.91401	0.95507	0.98705	0.90608	0.95073
44	46	25.00337	24.70292	0.98705	0.91877	0.95767	0.98705	0.91051	0.95316
44	47	25.00337	24.35174	0.98705	0.92340	0.96017	0.98705	0.91482	0.95552
44	48	25.00337	23.99529	0.98705	0.92787	0.96259	0.98705	0.91900	0.95779
44	49	25.00337	23.63448	0.98705	0.93219	0.96491	0.98705	0.92305	0.95998
44	50	25.00337	23.27087	0.98705	0.93634	0.96712	0.98705	0.92695	0.96209
44	51	25.00337	22.90688	0.98705	0.94031	0.96923	0.98705	0.93071	0.96411
44	52	25.00337	22.53490	0.98705	0.94411	0.97125	0.98705	0.93432	0.96604

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
44	53	25.00337	22.15513	0.98705	0.94775	0.97317	0.98705	0.93778	0.96789
44	54	25.00337	21.76761	0.98705	0.95121	0.97500	0.98705	0.94109	0.96965
44	55	25.00337	21.37237	0.98705	0.95451	0.97673	0.98705	0.94425	0.97133
44	56	25.00337	20.96933	0.98705	0.95765	0.97837	0.98705	0.94727	0.97292
44	57	25.00337	20.55846	0.98705	0.96062	0.97992	0.98705	0.95015	0.97444
44	58	25.00337	20.13948	0.98705	0.96344	0.98138	0.98705	0.95288	0.97587
44	59	25.00337	19.71230	0.98705	0.96610	0.98276	0.98705	0.95549	0.97724
44	60	25.00337	19.27694	0.98705	0.96861	0.98405	0.98705	0.95796	0.97853
44	61	25.00337	18.83346	0.98705	0.97098	0.98527	0.98705	0.96032	0.97976
44	62	25.00337	18.38201	0.98705	0.97321	0.98642	0.98705	0.96255	0.98092
44	63	25.00337	17.92277	0.98705	0.97531	0.98750	0.98705	0.96468	0.98202
44	64	25.00337	17.45592	0.98705	0.97728	0.98851	0.98705	0.96670	0.98307
44	65	25.00337	16.98170	0.98705	0.97913	0.98946	0.98705	0.96862	0.98406
44	66	25.00337	16.50042	0.98705	0.98087	0.99034	0.98705	0.97044	0.98500
44	67	25.00337	16.01247	0.98705	0.98249	0.99117	0.98705	0.97218	0.98589
44	68	25.00337	15.51840	0.98705	0.98402	0.99194	0.98705	0.97383	0.98674
44	69	25.00337	15.01876	0.98705	0.98544	0.99267	0.98705	0.97540	0.98755
44	70	25.00337	14.51430	0.98705	0.98677	0.99334	0.98705	0.97690	0.98831
44	71	25.00337	14.00557	0.98705	0.98800	0.99396	0.98705	0.97832	0.98904
44	72	25.00337	13.49341	0.98705	0.98915	0.99455	0.98705	0.97968	0.98973
44	73	25.00337	12.97866	0.98705	0.99022	0.99509	0.98705	0.98097	0.99039
44	74	25.00337	12.46221	0.98705	0.99121	0.99558	0.98705	0.98220	0.99102
44	75	25.00337	11.94505	0.98705	0.99212	0.99604	0.98705	0.98337	0.99162
44	76	25.00337	11.42844	0.98705	0.99296	0.99647	0.98705	0.98448	0.99218
44	77	25.00337	10.91359	0.98705	0.99373	0.99685	0.98705	0.98554	0.99272
44	78	25.00337	10.40173	0.98705	0.99443	0.99721	0.98705	0.98655	0.99323

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
44	79	25.00337	9.89420	0.98705	0.99508	0.99753	0.98705	0.98750	0.99371
44	80	25.00337	9.39266	0.98705	0.99566	0.99783	0.98705	0.98840	0.99417
44	81	25.00337	8.89862	0.98705	0.99619	0.99809	0.98705	0.98926	0.99460
44	82	25.00337	8.41386	0.98705	0.99667	0.99833	0.98705	0.99006	0.99501
44	83	25.00337	7.94011	0.98705	0.99709	0.99854	0.98705	0.99082	0.99539
44	84	25.00337	7.47908	0.98705	0.99747	0.99874	0.98705	0.99154	0.99575
44	85	25.00337	7.03250	0.98705	0.99781	0.99890	0.98705	0.99220	0.99609
44	86	25.00337	6.60242	0.98705	0.99811	0.99905	0.98705	0.99283	0.99640
44	87	25.00337	6.19055	0.98705	0.99837	0.99918	0.98705	0.99341	0.99669
44	88	25.00337	5.79828	0.98705	0.99860	0.99930	0.98705	0.99395	0.99696
44	89	25.00337	5.42666	0.98705	0.99880	0.99940	0.98705	0.99445	0.99722
44	90	25.00337	5.07627	0.98705	0.99897	0.99948	0.98705	0.99491	0.99745
44	91	25.00337	4.74671	0.98705	0.99912	0.99956	0.98705	0.99534	0.99766
44	92	25.00337	4.43747	0.98705	0.99924	0.99962	0.98705	0.99573	0.99786
44	93	25.00337	4.14778	0.98705	0.99935	0.99968	0.98705	0.99609	0.99804
44	94	25.00337	3.87631	0.98705	0.99945	0.99972	0.98705	0.99642	0.99821
44	95	25.00337	3.62152	0.98705	0.99953	0.99976	0.98705	0.99673	0.99836
44	96	25.00337	3.38181	0.98705	0.99959	0.99980	0.98705	0.99700	0.99850
44	97	25.00337	3.16006	0.98705	0.99965	0.99983	0.98705	0.99725	0.99863
44	98	25.00337	2.95563	0.98705	0.99970	0.99985	0.98705	0.99748	0.99874
44	99	25.00337	2.76767	0.98705	0.99974	0.99987	0.98705	0.99769	0.99884
44	100	25.00337	2.59551	0.98705	0.99978	0.99989	0.98705	0.99787	0.99893
44	101	25.00337	2.43829	0.98705	0.99981	0.99990	0.98705	0.99804	0.99902
44	102	25.00337	2.29541	0.98705	0.99983	0.99992	0.98705	0.99818	0.99909
44	103	25.00337	2.16583	0.98705	0.99985	0.99993	0.98705	0.99832	0.99916
44	104	25.00337	2.04849	0.98705	0.99987	0.99994	0.98705	0.99843	0.99922

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
44	105	25.00337	1.94292	0.98705	0.99989	0.99994	0.98705	0.99854	0.99927
44	106	25.00337	1.84813	0.98705	0.99990	0.99995	0.98705	0.99863	0.99931
44	107	25.00337	1.76377	0.98705	0.99991	0.99995	0.98705	0.99871	0.99935
44	108	25.00337	1.68965	0.98705	0.99992	0.99996	0.98705	0.99878	0.99939
44	109	25.00337	1.62596	0.98705	0.99992	0.99996	0.98705	0.99883	0.99941
44	110	25.00337	1.57474	0.98705	0.99993	0.99996	0.98705	0.99887	0.99944
45	1	24.65708	33.87124	0.98555	0.72678	0.84178	0.98555	0.72633	0.84148
45	2	24.65708	33.76993	0.98555	0.72893	0.84322	0.98555	0.72848	0.84291
45	3	24.65708	33.66402	0.98555	0.73116	0.84471	0.98555	0.73069	0.84439
45	4	24.65708	33.55431	0.98555	0.73347	0.84625	0.98555	0.73297	0.84591
45	5	24.65708	33.44127	0.98555	0.73586	0.84783	0.98555	0.73533	0.84748
45	6	24.65708	33.32494	0.98555	0.73832	0.84946	0.98555	0.73776	0.84909
45	7	24.65708	33.20538	0.98555	0.74086	0.85114	0.98555	0.74027	0.85075
45	8	24.65708	33.08226	0.98555	0.74349	0.85287	0.98555	0.74285	0.85246
45	9	24.65708	32.95533	0.98555	0.74620	0.85465	0.98555	0.74552	0.85421
45	10	24.65708	32.82461	0.98555	0.74900	0.85649	0.98555	0.74827	0.85601
45	11	24.65708	32.69043	0.98555	0.75188	0.85837	0.98555	0.75110	0.85786
45	12	24.65708	32.55223	0.98555	0.75487	0.86031	0.98555	0.75402	0.85976
45	13	24.65708	32.40991	0.98555	0.75794	0.86231	0.98555	0.75703	0.86172
45	14	24.65708	32.26352	0.98555	0.76111	0.86436	0.98555	0.76013	0.86372
45	15	24.65708	32.11332	0.98555	0.76439	0.86646	0.98555	0.76333	0.86578
45	16	24.65708	31.95909	0.98555	0.76776	0.86862	0.98555	0.76662	0.86789
45	17	24.65708	31.80126	0.98555	0.77123	0.87084	0.98555	0.77001	0.87006
45	18	24.65708	31.63980	0.98555	0.77480	0.87312	0.98555	0.77350	0.87228
45	19	24.65708	31.47418	0.98555	0.77848	0.87545	0.98555	0.77708	0.87456
45	20	24.65708	31.30377	0.98555	0.78228	0.87784	0.98555	0.78077	0.87689

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
45	21	24.65708	31.12810	0.98555	0.78618	0.88029	0.98555	0.78457	0.87928
45	22	24.65708	30.94688	0.98555	0.79021	0.88281	0.98555	0.78847	0.88172
45	23	24.65708	30.76000	0.98555	0.79435	0.88539	0.98555	0.79247	0.88422
45	24	24.65708	30.56725	0.98555	0.79860	0.88803	0.98555	0.79657	0.88677
45	25	24.65708	30.36850	0.98555	0.80298	0.89072	0.98555	0.80078	0.88937
45	26	24.65708	30.16392	0.98555	0.80747	0.89348	0.98555	0.80509	0.89202
45	27	24.65708	29.95389	0.98555	0.81207	0.89629	0.98555	0.80950	0.89472
45	28	24.65708	29.73823	0.98555	0.81678	0.89915	0.98555	0.81401	0.89747
45	29	24.65708	29.51672	0.98555	0.82159	0.90206	0.98555	0.81860	0.90026
45	30	24.65708	29.28928	0.98555	0.82651	0.90502	0.98555	0.82329	0.90308
45	31	24.65708	29.05556	0.98555	0.83152	0.90801	0.98555	0.82806	0.90594
45	32	24.65708	28.81602	0.98555	0.83662	0.91104	0.98555	0.83290	0.90883
45	33	24.65708	28.56988	0.98555	0.84181	0.91411	0.98555	0.83781	0.91175
45	34	24.65708	28.31732	0.98555	0.84706	0.91720	0.98555	0.84279	0.91469
45	35	24.65708	28.05792	0.98555	0.85238	0.92031	0.98555	0.84781	0.91764
45	36	24.65708	27.79170	0.98555	0.85775	0.92343	0.98555	0.85287	0.92059
45	37	24.65708	27.51831	0.98555	0.86316	0.92656	0.98555	0.85795	0.92355
45	38	24.65708	27.23750	0.98555	0.86860	0.92968	0.98555	0.86305	0.92649
45	39	24.65708	26.94932	0.98555	0.87404	0.93279	0.98555	0.86815	0.92942
45	40	24.65708	26.65322	0.98555	0.87948	0.93588	0.98555	0.87323	0.93232
45	41	24.65708	26.34906	0.98555	0.88490	0.93894	0.98555	0.87828	0.93520
45	42	24.65708	26.03665	0.98555	0.89028	0.94196	0.98555	0.88329	0.93803
45	43	24.65708	25.71570	0.98555	0.89561	0.94493	0.98555	0.88824	0.94081
45	44	24.65708	25.38619	0.98555	0.90086	0.94785	0.98555	0.89311	0.94354
45	45	24.65708	25.04792	0.98555	0.90603	0.95070	0.98555	0.89790	0.94620
45	46	24.65708	24.70292	0.98555	0.91108	0.95347	0.98555	0.90258	0.94880

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
45	47	24.65708	24.35174	0.98555	0.91601	0.95616	0.98555	0.90716	0.95132
45	48	24.65708	23.99529	0.98555	0.92079	0.95876	0.98555	0.91161	0.95376
45	49	24.65708	23.63448	0.98555	0.92542	0.96127	0.98555	0.91593	0.95612
45	50	24.65708	23.27087	0.98555	0.92988	0.96367	0.98555	0.92011	0.95839
45	51	24.65708	22.90688	0.98555	0.93416	0.96596	0.98555	0.92414	0.96057
45	52	24.65708	22.53490	0.98555	0.93828	0.96816	0.98555	0.92803	0.96267
45	53	24.65708	22.15513	0.98555	0.94223	0.97026	0.98555	0.93176	0.96468
45	54	24.65708	21.76761	0.98555	0.94600	0.97225	0.98555	0.93534	0.96659
45	55	24.65708	21.37237	0.98555	0.94960	0.97415	0.98555	0.93877	0.96842
45	56	24.65708	20.96933	0.98555	0.95303	0.97595	0.98555	0.94205	0.97016
45	57	24.65708	20.55846	0.98555	0.95629	0.97766	0.98555	0.94518	0.97182
45	58	24.65708	20.13948	0.98555	0.95937	0.97927	0.98555	0.94816	0.97339
45	59	24.65708	19.71230	0.98555	0.96230	0.98079	0.98555	0.95099	0.97488
45	60	24.65708	19.27694	0.98555	0.96506	0.98222	0.98555	0.95369	0.97630
45	61	24.65708	18.83346	0.98555	0.96767	0.98357	0.98555	0.95626	0.97764
45	62	24.65708	18.38201	0.98555	0.97013	0.98484	0.98555	0.95870	0.97891
45	63	24.65708	17.92277	0.98555	0.97244	0.98603	0.98555	0.96101	0.98012
45	64	24.65708	17.45592	0.98555	0.97462	0.98715	0.98555	0.96322	0.98126
45	65	24.65708	16.98170	0.98555	0.97667	0.98820	0.98555	0.96531	0.98235
45	66	24.65708	16.50042	0.98555	0.97859	0.98918	0.98555	0.96730	0.98338
45	67	24.65708	16.01247	0.98555	0.98039	0.99010	0.98555	0.96919	0.98435
45	68	24.65708	15.51840	0.98555	0.98207	0.99095	0.98555	0.97099	0.98528
45	69	24.65708	15.01876	0.98555	0.98364	0.99175	0.98555	0.97270	0.98616
45	70	24.65708	14.51430	0.98555	0.98512	0.99250	0.98555	0.97433	0.98700
45	71	24.65708	14.00557	0.98555	0.98649	0.99320	0.98555	0.97588	0.98779
45	72	24.65708	13.49341	0.98555	0.98776	0.99384	0.98555	0.97736	0.98855

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
45	73	24.65708	12.97866	0.98555	0.98895	0.99444	0.98555	0.97876	0.98927
45	74	24.65708	12.46221	0.98555	0.99004	0.99500	0.98555	0.98010	0.98995
45	75	24.65708	11.94505	0.98555	0.99106	0.99551	0.98555	0.98138	0.99060
45	76	24.65708	11.42844	0.98555	0.99200	0.99598	0.98555	0.98259	0.99122
45	77	24.65708	10.91359	0.98555	0.99286	0.99642	0.98555	0.98374	0.99181
45	78	24.65708	10.40173	0.98555	0.99365	0.99681	0.98555	0.98484	0.99236
45	79	24.65708	9.89420	0.98555	0.99437	0.99718	0.98555	0.98588	0.99289
45	80	24.65708	9.39266	0.98555	0.99502	0.99751	0.98555	0.98687	0.99339
45	81	24.65708	8.89862	0.98555	0.99562	0.99780	0.98555	0.98780	0.99386
45	82	24.65708	8.41386	0.98555	0.99616	0.99807	0.98555	0.98869	0.99431
45	83	24.65708	7.94011	0.98555	0.99664	0.99832	0.98555	0.98952	0.99473
45	84	24.65708	7.47908	0.98555	0.99707	0.99853	0.98555	0.99031	0.99513
45	85	24.65708	7.03250	0.98555	0.99745	0.99872	0.98555	0.99105	0.99550
45	86	24.65708	6.60242	0.98555	0.99779	0.99889	0.98555	0.99174	0.99585
45	87	24.65708	6.19055	0.98555	0.99809	0.99904	0.98555	0.99238	0.99618
45	88	24.65708	5.79828	0.98555	0.99835	0.99918	0.98555	0.99298	0.99648
45	89	24.65708	5.42666	0.98555	0.99858	0.99929	0.98555	0.99354	0.99676
45	90	24.65708	5.07627	0.98555	0.99878	0.99939	0.98555	0.99406	0.99702
45	91	24.65708	4.74671	0.98555	0.99895	0.99948	0.98555	0.99454	0.99726
45	92	24.65708	4.43747	0.98555	0.99910	0.99955	0.98555	0.99499	0.99749
45	93	24.65708	4.14778	0.98555	0.99923	0.99961	0.98555	0.99540	0.99769
45	94	24.65708	3.87631	0.98555	0.99934	0.99967	0.98555	0.99578	0.99789
45	95	24.65708	3.62152	0.98555	0.99943	0.99972	0.98555	0.99613	0.99806
45	96	24.65708	3.38181	0.98555	0.99951	0.99976	0.98555	0.99645	0.99822
45	97	24.65708	3.16006	0.98555	0.99958	0.99979	0.98555	0.99674	0.99837
45	98	24.65708	2.95563	0.98555	0.99964	0.99982	0.98555	0.99700	0.99850

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
45	99	24.65708	2.76767	0.98555	0.99969	0.99985	0.98555	0.99724	0.99862
45	100	24.65708	2.59551	0.98555	0.99973	0.99987	0.98555	0.99746	0.99873
45	101	24.65708	2.43829	0.98555	0.99977	0.99988	0.98555	0.99765	0.99882
45	102	24.65708	2.29541	0.98555	0.99980	0.99990	0.98555	0.99783	0.99891
45	103	24.65708	2.16583	0.98555	0.99982	0.99991	0.98555	0.99798	0.99899
45	104	24.65708	2.04849	0.98555	0.99984	0.99992	0.98555	0.99812	0.99906
45	105	24.65708	1.94292	0.98555	0.99986	0.99993	0.98555	0.99825	0.99912
45	106	24.65708	1.84813	0.98555	0.99988	0.99994	0.98555	0.99836	0.99918
45	107	24.65708	1.76377	0.98555	0.99989	0.99994	0.98555	0.99845	0.99922
45	108	24.65708	1.68965	0.98555	0.99990	0.99995	0.98555	0.99853	0.99926
45	109	24.65708	1.62596	0.98555	0.99991	0.99995	0.98555	0.99859	0.99930
45	110	24.65708	1.57474	0.98555	0.99991	0.99996	0.98555	0.99864	0.99932
46	1	24.30418	33.87124	0.98398	0.71644	0.83480	0.98398	0.71600	0.83450
46	2	24.30418	33.76993	0.98398	0.71856	0.83624	0.98398	0.71812	0.83594
46	3	24.30418	33.66402	0.98398	0.72077	0.83773	0.98398	0.72031	0.83742
46	4	24.30418	33.55431	0.98398	0.72305	0.83927	0.98398	0.72257	0.83894
46	5	24.30418	33.44127	0.98398	0.72541	0.84086	0.98398	0.72490	0.84051
46	6	24.30418	33.32494	0.98398	0.72785	0.84249	0.98398	0.72730	0.84212
46	7	24.30418	33.20538	0.98398	0.73036	0.84417	0.98398	0.72978	0.84378
46	8	24.30418	33.08226	0.98398	0.73296	0.84591	0.98398	0.73234	0.84549
46	9	24.30418	32.95533	0.98398	0.73564	0.84769	0.98398	0.73498	0.84725
46	10	24.30418	32.82461	0.98398	0.73842	0.84953	0.98398	0.73771	0.84906
46	11	24.30418	32.69043	0.98398	0.74128	0.85142	0.98398	0.74051	0.85091
46	12	24.30418	32.55223	0.98398	0.74423	0.85336	0.98398	0.74341	0.85282
46	13	24.30418	32.40991	0.98398	0.74728	0.85536	0.98398	0.74640	0.85478
46	14	24.30418	32.26352	0.98398	0.75043	0.85742	0.98398	0.74947	0.85680

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
46	15	24.30418	32.11332	0.98398	0.75367	0.85954	0.98398	0.75264	0.85887
46	16	24.30418	31.95909	0.98398	0.75702	0.86171	0.98398	0.75591	0.86099
46	17	24.30418	31.80126	0.98398	0.76047	0.86394	0.98398	0.75928	0.86317
46	18	24.30418	31.63980	0.98398	0.76402	0.86623	0.98398	0.76275	0.86541
46	19	24.30418	31.47418	0.98398	0.76768	0.86857	0.98398	0.76632	0.86770
46	20	24.30418	31.30377	0.98398	0.77146	0.87098	0.98398	0.76999	0.87005
46	21	24.30418	31.12810	0.98398	0.77535	0.87346	0.98398	0.77377	0.87246
46	22	24.30418	30.94688	0.98398	0.77935	0.87600	0.98398	0.77766	0.87492
46	23	24.30418	30.76000	0.98398	0.78349	0.87860	0.98398	0.78165	0.87745
46	24	24.30418	30.56725	0.98398	0.78774	0.88127	0.98398	0.78575	0.88002
46	25	24.30418	30.36850	0.98398	0.79211	0.88400	0.98398	0.78996	0.88266
46	26	24.30418	30.16392	0.98398	0.79661	0.88679	0.98398	0.79427	0.88534
46	27	24.30418	29.95389	0.98398	0.80122	0.88964	0.98398	0.79869	0.88808
46	28	24.30418	29.73823	0.98398	0.80594	0.89255	0.98398	0.80322	0.89087
46	29	24.30418	29.51672	0.98398	0.81078	0.89551	0.98398	0.80784	0.89371
46	30	24.30418	29.28928	0.98398	0.81573	0.89852	0.98398	0.81256	0.89659
46	31	24.30418	29.05556	0.98398	0.82079	0.90158	0.98398	0.81737	0.89951
46	32	24.30418	28.81602	0.98398	0.82595	0.90468	0.98398	0.82227	0.90247
46	33	24.30418	28.56988	0.98398	0.83120	0.90782	0.98398	0.82724	0.90545
46	34	24.30418	28.31732	0.98398	0.83654	0.91100	0.98398	0.83229	0.90847
46	35	24.30418	28.05792	0.98398	0.84196	0.91420	0.98398	0.83740	0.91151
46	36	24.30418	27.79170	0.98398	0.84744	0.91742	0.98398	0.84257	0.91456
46	37	24.30418	27.51831	0.98398	0.85298	0.92066	0.98398	0.84777	0.91761
46	38	24.30418	27.23750	0.98398	0.85856	0.92390	0.98398	0.85300	0.92067
46	39	24.30418	26.94932	0.98398	0.86417	0.92714	0.98398	0.85825	0.92372
46	40	24.30418	26.65322	0.98398	0.86980	0.93036	0.98398	0.86350	0.92675

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
46	41	24.30418	26.34906	0.98398	0.87542	0.93357	0.98398	0.86873	0.92976
46	42	24.30418	26.03665	0.98398	0.88102	0.93675	0.98398	0.87394	0.93273
46	43	24.30418	25.71570	0.98398	0.88659	0.93988	0.98398	0.87910	0.93566
46	44	24.30418	25.38619	0.98398	0.89210	0.94297	0.98398	0.88420	0.93854
46	45	24.30418	25.04792	0.98398	0.89754	0.94600	0.98398	0.88923	0.94137
46	46	24.30418	24.70292	0.98398	0.90288	0.94896	0.98398	0.89417	0.94413
46	47	24.30418	24.35174	0.98398	0.90810	0.95184	0.98398	0.89900	0.94682
46	48	24.30418	23.99529	0.98398	0.91320	0.95463	0.98398	0.90372	0.94943
46	49	24.30418	23.63448	0.98398	0.91814	0.95733	0.98398	0.90832	0.95196
46	50	24.30418	23.27087	0.98398	0.92293	0.95992	0.98398	0.91278	0.95440
46	51	24.30418	22.90688	0.98398	0.92753	0.96240	0.98398	0.91710	0.95676
46	52	24.30418	22.53490	0.98398	0.93197	0.96479	0.98398	0.92128	0.95903
46	53	24.30418	22.15513	0.98398	0.93625	0.96707	0.98398	0.92530	0.96120
46	54	24.30418	21.76761	0.98398	0.94034	0.96925	0.98398	0.92917	0.96328
46	55	24.30418	21.37237	0.98398	0.94426	0.97133	0.98398	0.93287	0.96527
46	56	24.30418	20.96933	0.98398	0.94800	0.97331	0.98398	0.93642	0.96717
46	57	24.30418	20.55846	0.98398	0.95156	0.97518	0.98398	0.93982	0.96897
46	58	24.30418	20.13948	0.98398	0.95494	0.97695	0.98398	0.94305	0.97069
46	59	24.30418	19.71230	0.98398	0.95815	0.97863	0.98398	0.94614	0.97233
46	60	24.30418	19.27694	0.98398	0.96118	0.98021	0.98398	0.94908	0.97387
46	61	24.30418	18.83346	0.98398	0.96405	0.98170	0.98398	0.95188	0.97534
46	62	24.30418	18.38201	0.98398	0.96676	0.98310	0.98398	0.95454	0.97674
46	63	24.30418	17.92277	0.98398	0.96931	0.98442	0.98398	0.95706	0.97806
46	64	24.30418	17.45592	0.98398	0.97171	0.98565	0.98398	0.95947	0.97931
46	65	24.30418	16.98170	0.98398	0.97397	0.98681	0.98398	0.96175	0.98050
46	66	24.30418	16.50042	0.98398	0.97609	0.98790	0.98398	0.96392	0.98163

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
46	67	24.30418	16.01247	0.98398	0.97808	0.98892	0.98398	0.96598	0.98269
46	68	24.30418	15.51840	0.98398	0.97994	0.98987	0.98398	0.96794	0.98371
46	69	24.30418	15.01876	0.98398	0.98168	0.99076	0.98398	0.96980	0.98467
46	70	24.30418	14.51430	0.98398	0.98331	0.99158	0.98398	0.97158	0.98558
46	71	24.30418	14.00557	0.98398	0.98483	0.99236	0.98398	0.97326	0.98645
46	72	24.30418	13.49341	0.98398	0.98624	0.99307	0.98398	0.97487	0.98727
46	73	24.30418	12.97866	0.98398	0.98755	0.99374	0.98398	0.97640	0.98806
46	74	24.30418	12.46221	0.98398	0.98877	0.99435	0.98398	0.97785	0.98880
46	75	24.30418	11.94505	0.98398	0.98990	0.99492	0.98398	0.97924	0.98951
46	76	24.30418	11.42844	0.98398	0.99094	0.99545	0.98398	0.98056	0.99018
46	77	24.30418	10.91359	0.98398	0.99190	0.99593	0.98398	0.98181	0.99082
46	78	24.30418	10.40173	0.98398	0.99278	0.99638	0.98398	0.98301	0.99143
46	79	24.30418	9.89420	0.98398	0.99358	0.99678	0.98398	0.98414	0.99201
46	80	24.30418	9.39266	0.98398	0.99432	0.99715	0.98398	0.98521	0.99255
46	81	24.30418	8.89862	0.98398	0.99499	0.99749	0.98398	0.98623	0.99307
46	82	24.30418	8.41386	0.98398	0.99559	0.99779	0.98398	0.98720	0.99356
46	83	24.30418	7.94011	0.98398	0.99613	0.99806	0.98398	0.98811	0.99402
46	84	24.30418	7.47908	0.98398	0.99662	0.99831	0.98398	0.98897	0.99446
46	85	24.30418	7.03250	0.98398	0.99705	0.99852	0.98398	0.98978	0.99487
46	86	24.30418	6.60242	0.98398	0.99744	0.99872	0.98398	0.99054	0.99525
46	87	24.30418	6.19055	0.98398	0.99778	0.99889	0.98398	0.99126	0.99561
46	88	24.30418	5.79828	0.98398	0.99808	0.99904	0.98398	0.99192	0.99594
46	89	24.30418	5.42666	0.98398	0.99834	0.99917	0.98398	0.99254	0.99626
46	90	24.30418	5.07627	0.98398	0.99856	0.99928	0.98398	0.99312	0.99655
46	91	24.30418	4.74671	0.98398	0.99876	0.99938	0.98398	0.99366	0.99682
46	92	24.30418	4.43747	0.98398	0.99893	0.99947	0.98398	0.99416	0.99707

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
46	93	24.30418	4.14778	0.98398	0.99908	0.99954	0.98398	0.99462	0.99730
46	94	24.30418	3.87631	0.98398	0.99921	0.99961	0.98398	0.99505	0.99752
46	95	24.30418	3.62152	0.98398	0.99932	0.99966	0.98398	0.99544	0.99772
46	96	24.30418	3.38181	0.98398	0.99942	0.99971	0.98398	0.99580	0.99790
46	97	24.30418	3.16006	0.98398	0.99950	0.99975	0.98398	0.99614	0.99806
46	98	24.30418	2.95563	0.98398	0.99957	0.99978	0.98398	0.99644	0.99822
46	99	24.30418	2.76767	0.98398	0.99963	0.99981	0.98398	0.99672	0.99836
46	100	24.30418	2.59551	0.98398	0.99968	0.99984	0.98398	0.99697	0.99848
46	101	24.30418	2.43829	0.98398	0.99972	0.99986	0.98398	0.99719	0.99860
46	102	24.30418	2.29541	0.98398	0.99975	0.99988	0.98398	0.99740	0.99870
46	103	24.30418	2.16583	0.98398	0.99978	0.99989	0.98398	0.99758	0.99879
46	104	24.30418	2.04849	0.98398	0.99981	0.99991	0.98398	0.99775	0.99887
46	105	24.30418	1.94292	0.98398	0.99983	0.99992	0.98398	0.99789	0.99895
46	106	24.30418	1.84813	0.98398	0.99985	0.99992	0.98398	0.99802	0.99901
46	107	24.30418	1.76377	0.98398	0.99986	0.99993	0.98398	0.99814	0.99907
46	108	24.30418	1.68965	0.98398	0.99988	0.99994	0.98398	0.99823	0.99911
46	109	24.30418	1.62596	0.98398	0.99989	0.99994	0.98398	0.99831	0.99915
46	110	24.30418	1.57474	0.98398	0.99989	0.99995	0.98398	0.99837	0.99918
47	1	23.94521	33.87124	0.98233	0.70591	0.82761	0.98233	0.70548	0.82731
47	2	23.94521	33.76993	0.98233	0.70801	0.82905	0.98233	0.70758	0.82875
47	3	23.94521	33.66402	0.98233	0.71019	0.83054	0.98233	0.70974	0.83023
47	4	23.94521	33.55431	0.98233	0.71245	0.83208	0.98233	0.71197	0.83175
47	5	23.94521	33.44127	0.98233	0.71478	0.83367	0.98233	0.71427	0.83332
47	6	23.94521	33.32494	0.98233	0.71718	0.83530	0.98233	0.71665	0.83494
47	7	23.94521	33.20538	0.98233	0.71967	0.83699	0.98233	0.71911	0.83660
47	8	23.94521	33.08226	0.98233	0.72224	0.83872	0.98233	0.72164	0.83832

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
47	9	23.94521	32.95533	0.98233	0.72490	0.84051	0.98233	0.72425	0.84008
47	10	23.94521	32.82461	0.98233	0.72764	0.84235	0.98233	0.72695	0.84189
47	11	23.94521	32.69043	0.98233	0.73047	0.84425	0.98233	0.72973	0.84375
47	12	23.94521	32.55223	0.98233	0.73340	0.84620	0.98233	0.73260	0.84566
47	13	23.94521	32.40991	0.98233	0.73642	0.84820	0.98233	0.73556	0.84763
47	14	23.94521	32.26352	0.98233	0.73954	0.85027	0.98233	0.73861	0.84965
47	15	23.94521	32.11332	0.98233	0.74276	0.85239	0.98233	0.74175	0.85173
47	16	23.94521	31.95909	0.98233	0.74608	0.85457	0.98233	0.74500	0.85387
47	17	23.94521	31.80126	0.98233	0.74950	0.85681	0.98233	0.74834	0.85606
47	18	23.94521	31.63980	0.98233	0.75302	0.85911	0.98233	0.75178	0.85831
47	19	23.94521	31.47418	0.98233	0.75666	0.86147	0.98233	0.75533	0.86061
47	20	23.94521	31.30377	0.98233	0.76041	0.86390	0.98233	0.75898	0.86298
47	21	23.94521	31.12810	0.98233	0.76428	0.86639	0.98233	0.76274	0.86541
47	22	23.94521	30.94688	0.98233	0.76827	0.86895	0.98233	0.76661	0.86789
47	23	23.94521	30.76000	0.98233	0.77238	0.87158	0.98233	0.77059	0.87044
47	24	23.94521	30.56725	0.98233	0.77662	0.87427	0.98233	0.77468	0.87304
47	25	23.94521	30.36850	0.98233	0.78099	0.87703	0.98233	0.77889	0.87570
47	26	23.94521	30.16392	0.98233	0.78548	0.87985	0.98233	0.78320	0.87842
47	27	23.94521	29.95389	0.98233	0.79009	0.88274	0.98233	0.78762	0.88119
47	28	23.94521	29.73823	0.98233	0.79483	0.88569	0.98233	0.79215	0.88402
47	29	23.94521	29.51672	0.98233	0.79969	0.88869	0.98233	0.79679	0.88690
47	30	23.94521	29.28928	0.98233	0.80466	0.89176	0.98233	0.80153	0.88983
47	31	23.94521	29.05556	0.98233	0.80975	0.89488	0.98233	0.80638	0.89281
47	32	23.94521	28.81602	0.98233	0.81495	0.89804	0.98233	0.81132	0.89583
47	33	23.94521	28.56988	0.98233	0.82026	0.90126	0.98233	0.81635	0.89889
47	34	23.94521	28.31732	0.98233	0.82567	0.90451	0.98233	0.82146	0.90198

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
47	35	23.94521	28.05792	0.98233	0.83117	0.90780	0.98233	0.82665	0.90510
47	36	23.94521	27.79170	0.98233	0.83675	0.91112	0.98233	0.83190	0.90824
47	37	23.94521	27.51831	0.98233	0.84240	0.91446	0.98233	0.83721	0.91139
47	38	23.94521	27.23750	0.98233	0.84812	0.91782	0.98233	0.84256	0.91456
47	39	23.94521	26.94932	0.98233	0.85388	0.92118	0.98233	0.84795	0.91772
47	40	23.94521	26.65322	0.98233	0.85967	0.92454	0.98233	0.85335	0.92087
47	41	23.94521	26.34906	0.98233	0.86548	0.92789	0.98233	0.85875	0.92401
47	42	23.94521	26.03665	0.98233	0.87129	0.93122	0.98233	0.86415	0.92712
47	43	23.94521	25.71570	0.98233	0.87709	0.93452	0.98233	0.86951	0.93020
47	44	23.94521	25.38619	0.98233	0.88284	0.93778	0.98233	0.87483	0.93324
47	45	23.94521	25.04792	0.98233	0.88855	0.94099	0.98233	0.88009	0.93622
47	46	23.94521	24.70292	0.98233	0.89417	0.94413	0.98233	0.88528	0.93915
47	47	23.94521	24.35174	0.98233	0.89969	0.94720	0.98233	0.89037	0.94201
47	48	23.94521	23.99529	0.98233	0.90509	0.95018	0.98233	0.89536	0.94479
47	49	23.94521	23.63448	0.98233	0.91036	0.95308	0.98233	0.90024	0.94750
47	50	23.94521	23.27087	0.98233	0.91547	0.95587	0.98233	0.90498	0.95012
47	51	23.94521	22.90688	0.98233	0.92040	0.95855	0.98233	0.90960	0.95266
47	52	23.94521	22.53490	0.98233	0.92518	0.96114	0.98233	0.91407	0.95510
47	53	23.94521	22.15513	0.98233	0.92979	0.96362	0.98233	0.91838	0.95746
47	54	23.94521	21.76761	0.98233	0.93422	0.96599	0.98233	0.92254	0.95971
47	55	23.94521	21.37237	0.98233	0.93847	0.96826	0.98233	0.92655	0.96187
47	56	23.94521	20.96933	0.98233	0.94254	0.97042	0.98233	0.93038	0.96394
47	57	23.94521	20.55846	0.98233	0.94642	0.97247	0.98233	0.93406	0.96591
47	58	23.94521	20.13948	0.98233	0.95012	0.97442	0.98233	0.93757	0.96778
47	59	23.94521	19.71230	0.98233	0.95363	0.97626	0.98233	0.94093	0.96957
47	60	23.94521	19.27694	0.98233	0.95696	0.97800	0.98233	0.94413	0.97126

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
47	61	23.94521	18.83346	0.98233	0.96011	0.97965	0.98233	0.94717	0.97287
47	62	23.94521	18.38201	0.98233	0.96308	0.98119	0.98233	0.95007	0.97439
47	63	23.94521	17.92277	0.98233	0.96589	0.98265	0.98233	0.95282	0.97584
47	64	23.94521	17.45592	0.98233	0.96854	0.98402	0.98233	0.95544	0.97721
47	65	23.94521	16.98170	0.98233	0.97103	0.98530	0.98233	0.95793	0.97851
47	66	23.94521	16.50042	0.98233	0.97337	0.98650	0.98233	0.96030	0.97975
47	67	23.94521	16.01247	0.98233	0.97556	0.98763	0.98233	0.96254	0.98091
47	68	23.94521	15.51840	0.98233	0.97762	0.98868	0.98233	0.96468	0.98202
47	69	23.94521	15.01876	0.98233	0.97955	0.98967	0.98233	0.96671	0.98307
47	70	23.94521	14.51430	0.98233	0.98134	0.99058	0.98233	0.96864	0.98407
47	71	23.94521	14.00557	0.98233	0.98302	0.99144	0.98233	0.97047	0.98502
47	72	23.94521	13.49341	0.98233	0.98459	0.99223	0.98233	0.97222	0.98591
47	73	23.94521	12.97866	0.98233	0.98604	0.99297	0.98233	0.97388	0.98677
47	74	23.94521	12.46221	0.98233	0.98739	0.99366	0.98233	0.97546	0.98758
47	75	23.94521	11.94505	0.98233	0.98864	0.99429	0.98233	0.97697	0.98835
47	76	23.94521	11.42844	0.98233	0.98980	0.99487	0.98233	0.97840	0.98908
47	77	23.94521	10.91359	0.98233	0.99086	0.99541	0.98233	0.97976	0.98978
47	78	23.94521	10.40173	0.98233	0.99184	0.99590	0.98233	0.98106	0.99044
47	79	23.94521	9.89420	0.98233	0.99273	0.99635	0.98233	0.98229	0.99106
47	80	23.94521	9.39266	0.98233	0.99355	0.99677	0.98233	0.98346	0.99166
47	81	23.94521	8.89862	0.98233	0.99430	0.99714	0.98233	0.98457	0.99222
47	82	23.94521	8.41386	0.98233	0.99497	0.99748	0.98233	0.98562	0.99276
47	83	23.94521	7.94011	0.98233	0.99558	0.99778	0.98233	0.98661	0.99326
47	84	23.94521	7.47908	0.98233	0.99613	0.99806	0.98233	0.98755	0.99373
47	85	23.94521	7.03250	0.98233	0.99661	0.99830	0.98233	0.98843	0.99418
47	86	23.94521	6.60242	0.98233	0.99705	0.99852	0.98233	0.98926	0.99460

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
47	87	23.94521	6.19055	0.98233	0.99743	0.99871	0.98233	0.99004	0.99500
47	88	23.94521	5.79828	0.98233	0.99777	0.99888	0.98233	0.99077	0.99537
47	89	23.94521	5.42666	0.98233	0.99807	0.99903	0.98233	0.99146	0.99571
47	90	23.94521	5.07627	0.98233	0.99833	0.99916	0.98233	0.99209	0.99603
47	91	23.94521	4.74671	0.98233	0.99855	0.99928	0.98233	0.99269	0.99633
47	92	23.94521	4.43747	0.98233	0.99875	0.99937	0.98233	0.99324	0.99661
47	93	23.94521	4.14778	0.98233	0.99892	0.99946	0.98233	0.99376	0.99687
47	94	23.94521	3.87631	0.98233	0.99907	0.99953	0.98233	0.99423	0.99711
47	95	23.94521	3.62152	0.98233	0.99920	0.99960	0.98233	0.99468	0.99733
47	96	23.94521	3.38181	0.98233	0.99931	0.99965	0.98233	0.99508	0.99754
47	97	23.94521	3.16006	0.98233	0.99940	0.99970	0.98233	0.99546	0.99772
47	98	23.94521	2.95563	0.98233	0.99948	0.99974	0.98233	0.99580	0.99790
47	99	23.94521	2.76767	0.98233	0.99955	0.99978	0.98233	0.99612	0.99806
47	100	23.94521	2.59551	0.98233	0.99961	0.99981	0.98233	0.99641	0.99820
47	101	23.94521	2.43829	0.98233	0.99966	0.99983	0.98233	0.99667	0.99833
47	102	23.94521	2.29541	0.98233	0.99970	0.99985	0.98233	0.99690	0.99845
47	103	23.94521	2.16583	0.98233	0.99974	0.99987	0.98233	0.99712	0.99856
47	104	23.94521	2.04849	0.98233	0.99977	0.99988	0.98233	0.99731	0.99865
47	105	23.94521	1.94292	0.98233	0.99980	0.99990	0.98233	0.99748	0.99874
47	106	23.94521	1.84813	0.98233	0.99982	0.99991	0.98233	0.99763	0.99881
47	107	23.94521	1.76377	0.98233	0.99984	0.99992	0.98233	0.99776	0.99888
47	108	23.94521	1.68965	0.98233	0.99985	0.99993	0.98233	0.99788	0.99894
47	109	23.94521	1.62596	0.98233	0.99986	0.99993	0.98233	0.99797	0.99898
47	110	23.94521	1.57474	0.98233	0.99987	0.99994	0.98233	0.99804	0.99902
48	1	23.58062	33.87124	0.98062	0.69522	0.82021	0.98062	0.69479	0.81992
48	2	23.58062	33.76993	0.98062	0.69729	0.82165	0.98062	0.69686	0.82135

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
48	3	23.58062	33.66402	0.98062	0.69944	0.82314	0.98062	0.69900	0.82283
48	4	23.58062	33.55431	0.98062	0.70167	0.82468	0.98062	0.70120	0.82436
48	5	23.58062	33.44127	0.98062	0.70397	0.82627	0.98062	0.70348	0.82593
48	6	23.58062	33.32494	0.98062	0.70635	0.82790	0.98062	0.70583	0.82755
48	7	23.58062	33.20538	0.98062	0.70880	0.82959	0.98062	0.70825	0.82921
48	8	23.58062	33.08226	0.98062	0.71134	0.83133	0.98062	0.71076	0.83093
48	9	23.58062	32.95533	0.98062	0.71397	0.83312	0.98062	0.71334	0.83269
48	10	23.58062	32.82461	0.98062	0.71668	0.83496	0.98062	0.71601	0.83450
48	11	23.58062	32.69043	0.98062	0.71948	0.83686	0.98062	0.71876	0.83637
48	12	23.58062	32.55223	0.98062	0.72238	0.83881	0.98062	0.72160	0.83829
48	13	23.58062	32.40991	0.98062	0.72537	0.84083	0.98062	0.72453	0.84026
48	14	23.58062	32.26352	0.98062	0.72845	0.84290	0.98062	0.72755	0.84229
48	15	23.58062	32.11332	0.98062	0.73164	0.84503	0.98062	0.73067	0.84438
48	16	23.58062	31.95909	0.98062	0.73493	0.84722	0.98062	0.73388	0.84652
48	17	23.58062	31.80126	0.98062	0.73832	0.84947	0.98062	0.73720	0.84872
48	18	23.58062	31.63980	0.98062	0.74182	0.85178	0.98062	0.74062	0.85098
48	19	23.58062	31.47418	0.98062	0.74543	0.85415	0.98062	0.74414	0.85330
48	20	23.58062	31.30377	0.98062	0.74915	0.85659	0.98062	0.74777	0.85568
48	21	23.58062	31.12810	0.98062	0.75299	0.85909	0.98062	0.75150	0.85812
48	22	23.58062	30.94688	0.98062	0.75696	0.86167	0.98062	0.75535	0.86063
48	23	23.58062	30.76000	0.98062	0.76106	0.86432	0.98062	0.75932	0.86319
48	24	23.58062	30.56725	0.98062	0.76528	0.86703	0.98062	0.76339	0.86582
48	25	23.58062	30.36850	0.98062	0.76963	0.86982	0.98062	0.76758	0.86851
48	26	23.58062	30.16392	0.98062	0.77411	0.87268	0.98062	0.77188	0.87126
48	27	23.58062	29.95389	0.98062	0.77872	0.87560	0.98062	0.77630	0.87407
48	28	23.58062	29.73823	0.98062	0.78346	0.87858	0.98062	0.78083	0.87693

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
48	29	23.58062	29.51672	0.98062	0.78832	0.88163	0.98062	0.78548	0.87985
48	30	23.58062	29.28928	0.98062	0.79331	0.88474	0.98062	0.79024	0.88283
48	31	23.58062	29.05556	0.98062	0.79842	0.88791	0.98062	0.79510	0.88586
48	32	23.58062	28.81602	0.98062	0.80366	0.89114	0.98062	0.80007	0.88893
48	33	23.58062	28.56988	0.98062	0.80901	0.89442	0.98062	0.80515	0.89206
48	34	23.58062	28.31732	0.98062	0.81447	0.89775	0.98062	0.81031	0.89522
48	35	23.58062	28.05792	0.98062	0.82004	0.90112	0.98062	0.81556	0.89841
48	36	23.58062	27.79170	0.98062	0.82570	0.90453	0.98062	0.82089	0.90164
48	37	23.58062	27.51831	0.98062	0.83145	0.90797	0.98062	0.82629	0.90489
48	38	23.58062	27.23750	0.98062	0.83728	0.91144	0.98062	0.83175	0.90815
48	39	23.58062	26.94932	0.98062	0.84318	0.91492	0.98062	0.83726	0.91142
48	40	23.58062	26.65322	0.98062	0.84913	0.91841	0.98062	0.84280	0.91470
48	41	23.58062	26.34906	0.98062	0.85511	0.92190	0.98062	0.84836	0.91796
48	42	23.58062	26.03665	0.98062	0.86111	0.92537	0.98062	0.85393	0.92121
48	43	23.58062	25.71570	0.98062	0.86712	0.92883	0.98062	0.85948	0.92443
48	44	23.58062	25.38619	0.98062	0.87311	0.93226	0.98062	0.86501	0.92762
48	45	23.58062	25.04792	0.98062	0.87907	0.93564	0.98062	0.87049	0.93076
48	46	23.58062	24.70292	0.98062	0.88496	0.93897	0.98062	0.87592	0.93385
48	47	23.58062	24.35174	0.98062	0.89077	0.94223	0.98062	0.88126	0.93688
48	48	23.58062	23.99529	0.98062	0.89648	0.94541	0.98062	0.88652	0.93985
48	49	23.58062	23.63448	0.98062	0.90206	0.94851	0.98062	0.89167	0.94274
48	50	23.58062	23.27087	0.98062	0.90750	0.95150	0.98062	0.89671	0.94554
48	51	23.58062	22.90688	0.98062	0.91277	0.95439	0.98062	0.90162	0.94826
48	52	23.58062	22.53490	0.98062	0.91788	0.95718	0.98062	0.90639	0.95089
48	53	23.58062	22.15513	0.98062	0.92284	0.95987	0.98062	0.91101	0.95343
48	54	23.58062	21.76761	0.98062	0.92762	0.96245	0.98062	0.91548	0.95587

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
48	55	23.58062	21.37237	0.98062	0.93222	0.96492	0.98062	0.91978	0.95822
48	56	23.58062	20.96933	0.98062	0.93664	0.96728	0.98062	0.92392	0.96046
48	57	23.58062	20.55846	0.98062	0.94086	0.96953	0.98062	0.92790	0.96260
48	58	23.58062	20.13948	0.98062	0.94489	0.97166	0.98062	0.93171	0.96465
48	59	23.58062	19.71230	0.98062	0.94872	0.97369	0.98062	0.93534	0.96659
48	60	23.58062	19.27694	0.98062	0.95237	0.97560	0.98062	0.93882	0.96844
48	61	23.58062	18.83346	0.98062	0.95582	0.97741	0.98062	0.94213	0.97020
48	62	23.58062	18.38201	0.98062	0.95909	0.97912	0.98062	0.94529	0.97187
48	63	23.58062	17.92277	0.98062	0.96218	0.98073	0.98062	0.94829	0.97346
48	64	23.58062	17.45592	0.98062	0.96509	0.98224	0.98062	0.95114	0.97496
48	65	23.58062	16.98170	0.98062	0.96784	0.98366	0.98062	0.95386	0.97638
48	66	23.58062	16.50042	0.98062	0.97042	0.98499	0.98062	0.95643	0.97773
48	67	23.58062	16.01247	0.98062	0.97284	0.98623	0.98062	0.95888	0.97901
48	68	23.58062	15.51840	0.98062	0.97511	0.98740	0.98062	0.96121	0.98022
48	69	23.58062	15.01876	0.98062	0.97723	0.98849	0.98062	0.96342	0.98137
48	70	23.58062	14.51430	0.98062	0.97922	0.98950	0.98062	0.96552	0.98246
48	71	23.58062	14.00557	0.98062	0.98107	0.99045	0.98062	0.96752	0.98349
48	72	23.58062	13.49341	0.98062	0.98280	0.99133	0.98062	0.96942	0.98447
48	73	23.58062	12.97866	0.98062	0.98441	0.99214	0.98062	0.97122	0.98540
48	74	23.58062	12.46221	0.98062	0.98590	0.99290	0.98062	0.97294	0.98628
48	75	23.58062	11.94505	0.98062	0.98728	0.99360	0.98062	0.97457	0.98712
48	76	23.58062	11.42844	0.98062	0.98856	0.99425	0.98062	0.97613	0.98792
48	77	23.58062	10.91359	0.98062	0.98974	0.99484	0.98062	0.97761	0.98868
48	78	23.58062	10.40173	0.98062	0.99083	0.99539	0.98062	0.97901	0.98939
48	79	23.58062	9.89420	0.98062	0.99182	0.99589	0.98062	0.98035	0.99008
48	80	23.58062	9.39266	0.98062	0.99273	0.99635	0.98062	0.98161	0.99072

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
48	81	23.58062	8.89862	0.98062	0.99356	0.99677	0.98062	0.98282	0.99133
48	82	23.58062	8.41386	0.98062	0.99431	0.99715	0.98062	0.98396	0.99191
48	83	23.58062	7.94011	0.98062	0.99499	0.99749	0.98062	0.98503	0.99246
48	84	23.58062	7.47908	0.98062	0.99560	0.99779	0.98062	0.98605	0.99298
48	85	23.58062	7.03250	0.98062	0.99614	0.99807	0.98062	0.98702	0.99347
48	86	23.58062	6.60242	0.98062	0.99663	0.99831	0.98062	0.98792	0.99392
48	87	23.58062	6.19055	0.98062	0.99706	0.99853	0.98062	0.98877	0.99435
48	88	23.58062	5.79828	0.98062	0.99744	0.99872	0.98062	0.98957	0.99476
48	89	23.58062	5.42666	0.98062	0.99778	0.99889	0.98062	0.99031	0.99513
48	90	23.58062	5.07627	0.98062	0.99807	0.99903	0.98062	0.99101	0.99548
48	91	23.58062	4.74671	0.98062	0.99832	0.99916	0.98062	0.99166	0.99581
48	92	23.58062	4.43747	0.98062	0.99855	0.99927	0.98062	0.99227	0.99612
48	93	23.58062	4.14778	0.98062	0.99874	0.99937	0.98062	0.99283	0.99640
48	94	23.58062	3.87631	0.98062	0.99891	0.99945	0.98062	0.99336	0.99667
48	95	23.58062	3.62152	0.98062	0.99906	0.99953	0.98062	0.99385	0.99692
48	96	23.58062	3.38181	0.98062	0.99918	0.99959	0.98062	0.99430	0.99714
48	97	23.58062	3.16006	0.98062	0.99929	0.99965	0.98062	0.99472	0.99735
48	98	23.58062	2.95563	0.98062	0.99939	0.99969	0.98062	0.99511	0.99755
48	99	23.58062	2.76767	0.98062	0.99947	0.99973	0.98062	0.99546	0.99772
48	100	23.58062	2.59551	0.98062	0.99954	0.99977	0.98062	0.99578	0.99789
48	101	23.58062	2.43829	0.98062	0.99959	0.99980	0.98062	0.99608	0.99803
48	102	23.58062	2.29541	0.98062	0.99964	0.99982	0.98062	0.99635	0.99817
48	103	23.58062	2.16583	0.98062	0.99969	0.99984	0.98062	0.99659	0.99829
48	104	23.58062	2.04849	0.98062	0.99972	0.99986	0.98062	0.99681	0.99840
48	105	23.58062	1.94292	0.98062	0.99975	0.99988	0.98062	0.99701	0.99850
48	106	23.58062	1.84813	0.98062	0.99978	0.99989	0.98062	0.99718	0.99859

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
48	107	23.58062	1.76377	0.98062	0.99980	0.99990	0.98062	0.99733	0.99866
48	108	23.58062	1.68965	0.98062	0.99982	0.99991	0.98062	0.99746	0.99873
48	109	23.58062	1.62596	0.98062	0.99983	0.99992	0.98062	0.99757	0.99878
48	110	23.58062	1.57474	0.98062	0.99984	0.99992	0.98062	0.99765	0.99882
49	1	23.21160	33.87124	0.97892	0.68439	0.81262	0.97892	0.68397	0.81233
49	2	23.21160	33.76993	0.97892	0.68643	0.81406	0.97892	0.68601	0.81377
49	3	23.21160	33.66402	0.97892	0.68855	0.81555	0.97892	0.68812	0.81525
49	4	23.21160	33.55431	0.97892	0.69075	0.81709	0.97892	0.69029	0.81677
49	5	23.21160	33.44127	0.97892	0.69302	0.81868	0.97892	0.69254	0.81834
49	6	23.21160	33.32494	0.97892	0.69537	0.82031	0.97892	0.69486	0.81996
49	7	23.21160	33.20538	0.97892	0.69779	0.82200	0.97892	0.69726	0.82163
49	8	23.21160	33.08226	0.97892	0.70030	0.82374	0.97892	0.69973	0.82334
49	9	23.21160	32.95533	0.97892	0.70289	0.82553	0.97892	0.70228	0.82511
49	10	23.21160	32.82461	0.97892	0.70557	0.82737	0.97892	0.70492	0.82692
49	11	23.21160	32.69043	0.97892	0.70834	0.82927	0.97892	0.70764	0.82879
49	12	23.21160	32.55223	0.97892	0.71120	0.83123	0.97892	0.71045	0.83072
49	13	23.21160	32.40991	0.97892	0.71416	0.83325	0.97892	0.71335	0.83270
49	14	23.21160	32.26352	0.97892	0.71722	0.83533	0.97892	0.71634	0.83473
49	15	23.21160	32.11332	0.97892	0.72037	0.83746	0.97892	0.71943	0.83682
49	16	23.21160	31.95909	0.97892	0.72363	0.83966	0.97892	0.72261	0.83897
49	17	23.21160	31.80126	0.97892	0.72699	0.84192	0.97892	0.72590	0.84118
49	18	23.21160	31.63980	0.97892	0.73045	0.84423	0.97892	0.72929	0.84345
49	19	23.21160	31.47418	0.97892	0.73403	0.84662	0.97892	0.73278	0.84578
49	20	23.21160	31.30377	0.97892	0.73772	0.84907	0.97892	0.73638	0.84818
49	21	23.21160	31.12810	0.97892	0.74154	0.85159	0.97892	0.74009	0.85064
49	22	23.21160	30.94688	0.97892	0.74548	0.85418	0.97892	0.74392	0.85316

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
49	23	23.21160	30.76000	0.97892	0.74955	0.85685	0.97892	0.74786	0.85574
49	24	23.21160	30.56725	0.97892	0.75375	0.85958	0.97892	0.75191	0.85839
49	25	23.21160	30.36850	0.97892	0.75808	0.86239	0.97892	0.75608	0.86110
49	26	23.21160	30.16392	0.97892	0.76254	0.86528	0.97892	0.76037	0.86388
49	27	23.21160	29.95389	0.97892	0.76714	0.86823	0.97892	0.76478	0.86671
49	28	23.21160	29.73823	0.97892	0.77187	0.87125	0.97892	0.76931	0.86961
49	29	23.21160	29.51672	0.97892	0.77673	0.87434	0.97892	0.77395	0.87257
49	30	23.21160	29.28928	0.97892	0.78172	0.87749	0.97892	0.77872	0.87559
49	31	23.21160	29.05556	0.97892	0.78685	0.88071	0.97892	0.78360	0.87867
49	32	23.21160	28.81602	0.97892	0.79211	0.88399	0.97892	0.78859	0.88180
49	33	23.21160	28.56988	0.97892	0.79749	0.88734	0.97892	0.79369	0.88498
49	34	23.21160	28.31732	0.97892	0.80299	0.89073	0.97892	0.79889	0.88821
49	35	23.21160	28.05792	0.97892	0.80861	0.89418	0.97892	0.80420	0.89147
49	36	23.21160	27.79170	0.97892	0.81435	0.89767	0.97892	0.80959	0.89478
49	37	23.21160	27.51831	0.97892	0.82018	0.90121	0.97892	0.81507	0.89811
49	38	23.21160	27.23750	0.97892	0.82611	0.90478	0.97892	0.82062	0.90148
49	39	23.21160	26.94932	0.97892	0.83213	0.90837	0.97892	0.82624	0.90485
49	40	23.21160	26.65322	0.97892	0.83821	0.91198	0.97892	0.83190	0.90824
49	41	23.21160	26.34906	0.97892	0.84435	0.91561	0.97892	0.83761	0.91163
49	42	23.21160	26.03665	0.97892	0.85053	0.91923	0.97892	0.84333	0.91501
49	43	23.21160	25.71570	0.97892	0.85673	0.92284	0.97892	0.84906	0.91837
49	44	23.21160	25.38619	0.97892	0.86294	0.92643	0.97892	0.85478	0.92171
49	45	23.21160	25.04792	0.97892	0.86914	0.92999	0.97892	0.86048	0.92501
49	46	23.21160	24.70292	0.97892	0.87530	0.93350	0.97892	0.86613	0.92826
49	47	23.21160	24.35174	0.97892	0.88138	0.93695	0.97892	0.87172	0.93147
49	48	23.21160	23.99529	0.97892	0.88739	0.94033	0.97892	0.87724	0.93461

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
49	49	23.21160	23.63448	0.97892	0.89328	0.94363	0.97892	0.88267	0.93768
49	50	23.21160	23.27087	0.97892	0.89904	0.94684	0.97892	0.88799	0.94067
49	51	23.21160	22.90688	0.97892	0.90464	0.94994	0.97892	0.89319	0.94358
49	52	23.21160	22.53490	0.97892	0.91011	0.95294	0.97892	0.89827	0.94641
49	53	23.21160	22.15513	0.97892	0.91542	0.95584	0.97892	0.90320	0.94914
49	54	23.21160	21.76761	0.97892	0.92056	0.95864	0.97892	0.90798	0.95177
49	55	23.21160	21.37237	0.97892	0.92552	0.96132	0.97892	0.91260	0.95430
49	56	23.21160	20.96933	0.97892	0.93029	0.96389	0.97892	0.91706	0.95674
49	57	23.21160	20.55846	0.97892	0.93487	0.96634	0.97892	0.92135	0.95906
49	58	23.21160	20.13948	0.97892	0.93926	0.96868	0.97892	0.92546	0.96129
49	59	23.21160	19.71230	0.97892	0.94344	0.97090	0.97892	0.92941	0.96341
49	60	23.21160	19.27694	0.97892	0.94742	0.97300	0.97892	0.93318	0.96543
49	61	23.21160	18.83346	0.97892	0.95120	0.97499	0.97892	0.93678	0.96736
49	62	23.21160	18.38201	0.97892	0.95479	0.97687	0.97892	0.94021	0.96918
49	63	23.21160	17.92277	0.97892	0.95818	0.97864	0.97892	0.94348	0.97092
49	64	23.21160	17.45592	0.97892	0.96138	0.98031	0.97892	0.94659	0.97256
49	65	23.21160	16.98170	0.97892	0.96440	0.98188	0.97892	0.94954	0.97412
49	66	23.21160	16.50042	0.97892	0.96724	0.98335	0.97892	0.95235	0.97560
49	67	23.21160	16.01247	0.97892	0.96991	0.98472	0.97892	0.95502	0.97699
49	68	23.21160	15.51840	0.97892	0.97241	0.98601	0.97892	0.95756	0.97832
49	69	23.21160	15.01876	0.97892	0.97475	0.98721	0.97892	0.95997	0.97958
49	70	23.21160	14.51430	0.97892	0.97694	0.98834	0.97892	0.96226	0.98077
49	71	23.21160	14.00557	0.97892	0.97899	0.98938	0.97892	0.96443	0.98189
49	72	23.21160	13.49341	0.97892	0.98090	0.99036	0.97892	0.96650	0.98296
49	73	23.21160	12.97866	0.97892	0.98267	0.99126	0.97892	0.96846	0.98398
49	74	23.21160	12.46221	0.97892	0.98432	0.99210	0.97892	0.97033	0.98494

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
49	75	23.21160	11.94505	0.97892	0.98585	0.99287	0.97892	0.97210	0.98585
49	76	23.21160	11.42844	0.97892	0.98726	0.99359	0.97892	0.97379	0.98672
49	77	23.21160	10.91359	0.97892	0.98856	0.99425	0.97892	0.97539	0.98754
49	78	23.21160	10.40173	0.97892	0.98976	0.99485	0.97892	0.97691	0.98832
49	79	23.21160	9.89420	0.97892	0.99086	0.99541	0.97892	0.97836	0.98906
49	80	23.21160	9.39266	0.97892	0.99186	0.99592	0.97892	0.97973	0.98976
49	81	23.21160	8.89862	0.97892	0.99278	0.99638	0.97892	0.98103	0.99042
49	82	23.21160	8.41386	0.97892	0.99361	0.99680	0.97892	0.98227	0.99105
49	83	23.21160	7.94011	0.97892	0.99436	0.99717	0.97892	0.98343	0.99165
49	84	23.21160	7.47908	0.97892	0.99504	0.99751	0.97892	0.98454	0.99221
49	85	23.21160	7.03250	0.97892	0.99565	0.99782	0.97892	0.98558	0.99274
49	86	23.21160	6.60242	0.97892	0.99619	0.99809	0.97892	0.98656	0.99323
49	87	23.21160	6.19055	0.97892	0.99667	0.99833	0.97892	0.98748	0.99370
49	88	23.21160	5.79828	0.97892	0.99710	0.99855	0.97892	0.98834	0.99414
49	89	23.21160	5.42666	0.97892	0.99747	0.99873	0.97892	0.98915	0.99455
49	90	23.21160	5.07627	0.97892	0.99780	0.99890	0.97892	0.98991	0.99493
49	91	23.21160	4.74671	0.97892	0.99808	0.99904	0.97892	0.99062	0.99529
49	92	23.21160	4.43747	0.97892	0.99834	0.99917	0.97892	0.99128	0.99562
49	93	23.21160	4.14778	0.97892	0.99855	0.99928	0.97892	0.99189	0.99593
49	94	23.21160	3.87631	0.97892	0.99874	0.99937	0.97892	0.99247	0.99622
49	95	23.21160	3.62152	0.97892	0.99891	0.99945	0.97892	0.99301	0.99649
49	96	23.21160	3.38181	0.97892	0.99905	0.99953	0.97892	0.99350	0.99674
49	97	23.21160	3.16006	0.97892	0.99918	0.99959	0.97892	0.99396	0.99697
49	98	23.21160	2.95563	0.97892	0.99929	0.99964	0.97892	0.99439	0.99719
49	99	23.21160	2.76767	0.97892	0.99938	0.99969	0.97892	0.99478	0.99738
49	100	23.21160	2.59551	0.97892	0.99946	0.99973	0.97892	0.99513	0.99756

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
49	101	23.21160	2.43829	0.97892	0.99952	0.99976	0.97892	0.99546	0.99772
49	102	23.21160	2.29541	0.97892	0.99958	0.99979	0.97892	0.99576	0.99787
49	103	23.21160	2.16583	0.97892	0.99963	0.99981	0.97892	0.99603	0.99801
49	104	23.21160	2.04849	0.97892	0.99967	0.99984	0.97892	0.99627	0.99813
49	105	23.21160	1.94292	0.97892	0.99971	0.99985	0.97892	0.99650	0.99824
49	106	23.21160	1.84813	0.97892	0.99974	0.99987	0.97892	0.99669	0.99834
49	107	23.21160	1.76377	0.97892	0.99976	0.99988	0.97892	0.99687	0.99843
49	108	23.21160	1.68965	0.97892	0.99978	0.99989	0.97892	0.99701	0.99850
49	109	23.21160	1.62596	0.97892	0.99980	0.99990	0.97892	0.99714	0.99857
49	110	23.21160	1.57474	0.97892	0.99981	0.99991	0.97892	0.99723	0.99861
50	1	22.83947	33.87124	0.97730	0.67346	0.80487	0.97730	0.67305	0.80458
50	2	22.83947	33.76993	0.97730	0.67547	0.80631	0.97730	0.67506	0.80601
50	3	22.83947	33.66402	0.97730	0.67756	0.80779	0.97730	0.67714	0.80749
50	4	22.83947	33.55431	0.97730	0.67973	0.80933	0.97730	0.67929	0.80902
50	5	22.83947	33.44127	0.97730	0.68197	0.81092	0.97730	0.68150	0.81059
50	6	22.83947	33.32494	0.97730	0.68429	0.81255	0.97730	0.68379	0.81221
50	7	22.83947	33.20538	0.97730	0.68668	0.81424	0.97730	0.68616	0.81387
50	8	22.83947	33.08226	0.97730	0.68916	0.81598	0.97730	0.68860	0.81559
50	9	22.83947	32.95533	0.97730	0.69172	0.81777	0.97730	0.69112	0.81735
50	10	22.83947	32.82461	0.97730	0.69436	0.81962	0.97730	0.69373	0.81917
50	11	22.83947	32.69043	0.97730	0.69710	0.82152	0.97730	0.69642	0.82105
50	12	22.83947	32.55223	0.97730	0.69992	0.82348	0.97730	0.69920	0.82297
50	13	22.83947	32.40991	0.97730	0.70285	0.82550	0.97730	0.70206	0.82495
50	14	22.83947	32.26352	0.97730	0.70587	0.82758	0.97730	0.70502	0.82699
50	15	22.83947	32.11332	0.97730	0.70899	0.82972	0.97730	0.70808	0.82909
50	16	22.83947	31.95909	0.97730	0.71221	0.83192	0.97730	0.71123	0.83125

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
50	17	22.83947	31.80126	0.97730	0.71554	0.83418	0.97730	0.71448	0.83347
50	18	22.83947	31.63980	0.97730	0.71897	0.83651	0.97730	0.71784	0.83574
50	19	22.83947	31.47418	0.97730	0.72251	0.83890	0.97730	0.72130	0.83809
50	20	22.83947	31.30377	0.97730	0.72617	0.84136	0.97730	0.72487	0.84049
50	21	22.83947	31.12810	0.97730	0.72995	0.84390	0.97730	0.72855	0.84296
50	22	22.83947	30.94688	0.97730	0.73386	0.84650	0.97730	0.73235	0.84550
50	23	22.83947	30.76000	0.97730	0.73790	0.84918	0.97730	0.73626	0.84810
50	24	22.83947	30.56725	0.97730	0.74207	0.85194	0.97730	0.74029	0.85077
50	25	22.83947	30.36850	0.97730	0.74638	0.85477	0.97730	0.74444	0.85350
50	26	22.83947	30.16392	0.97730	0.75082	0.85768	0.97730	0.74871	0.85630
50	27	22.83947	29.95389	0.97730	0.75540	0.86066	0.97730	0.75310	0.85917
50	28	22.83947	29.73823	0.97730	0.76011	0.86371	0.97730	0.75762	0.86210
50	29	22.83947	29.51672	0.97730	0.76497	0.86683	0.97730	0.76226	0.86509
50	30	22.83947	29.28928	0.97730	0.76996	0.87003	0.97730	0.76702	0.86815
50	31	22.83947	29.05556	0.97730	0.77509	0.87329	0.97730	0.77190	0.87127
50	32	22.83947	28.81602	0.97730	0.78035	0.87663	0.97730	0.77691	0.87445
50	33	22.83947	28.56988	0.97730	0.78575	0.88002	0.97730	0.78203	0.87768
50	34	22.83947	28.31732	0.97730	0.79129	0.88349	0.97730	0.78726	0.88097
50	35	22.83947	28.05792	0.97730	0.79695	0.88700	0.97730	0.79261	0.88431
50	36	22.83947	27.79170	0.97730	0.80274	0.89058	0.97730	0.79805	0.88769
50	37	22.83947	27.51831	0.97730	0.80864	0.89420	0.97730	0.80360	0.89110
50	38	22.83947	27.23750	0.97730	0.81466	0.89786	0.97730	0.80923	0.89455
50	39	22.83947	26.94932	0.97730	0.82077	0.90156	0.97730	0.81493	0.89803
50	40	22.83947	26.65322	0.97730	0.82697	0.90529	0.97730	0.82071	0.90153
50	41	22.83947	26.34906	0.97730	0.83325	0.90904	0.97730	0.82654	0.90503
50	42	22.83947	26.03665	0.97730	0.83959	0.91280	0.97730	0.83240	0.90854

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
50	43	22.83947	25.71570	0.97730	0.84598	0.91656	0.97730	0.83830	0.91204
50	44	22.83947	25.38619	0.97730	0.85239	0.92031	0.97730	0.84420	0.91552
50	45	22.83947	25.04792	0.97730	0.85881	0.92404	0.97730	0.85009	0.91897
50	46	22.83947	24.70292	0.97730	0.86521	0.92774	0.97730	0.85596	0.92239
50	47	22.83947	24.35174	0.97730	0.87157	0.93138	0.97730	0.86179	0.92577
50	48	22.83947	23.99529	0.97730	0.87785	0.93495	0.97730	0.86756	0.92908
50	49	22.83947	23.63448	0.97730	0.88405	0.93846	0.97730	0.87326	0.93234
50	50	22.83947	23.27087	0.97730	0.89013	0.94187	0.97730	0.87886	0.93552
50	51	22.83947	22.90688	0.97730	0.89607	0.94519	0.97730	0.88436	0.93863
50	52	22.83947	22.53490	0.97730	0.90188	0.94841	0.97730	0.88974	0.94165
50	53	22.83947	22.15513	0.97730	0.90755	0.95153	0.97730	0.89498	0.94458
50	54	22.83947	21.76761	0.97730	0.91306	0.95455	0.97730	0.90009	0.94742
50	55	22.83947	21.37237	0.97730	0.91839	0.95746	0.97730	0.90504	0.95015
50	56	22.83947	20.96933	0.97730	0.92354	0.96025	0.97730	0.90982	0.95278
50	57	22.83947	20.55846	0.97730	0.92849	0.96292	0.97730	0.91444	0.95531
50	58	22.83947	20.13948	0.97730	0.93324	0.96547	0.97730	0.91888	0.95772
50	59	22.83947	19.71230	0.97730	0.93779	0.96790	0.97730	0.92314	0.96003
50	60	22.83947	19.27694	0.97730	0.94213	0.97020	0.97730	0.92722	0.96224
50	61	22.83947	18.83346	0.97730	0.94626	0.97239	0.97730	0.93113	0.96434
50	62	22.83947	18.38201	0.97730	0.95018	0.97446	0.97730	0.93486	0.96633
50	63	22.83947	17.92277	0.97730	0.95390	0.97641	0.97730	0.93842	0.96823
50	64	22.83947	17.45592	0.97730	0.95741	0.97824	0.97730	0.94180	0.97003
50	65	22.83947	16.98170	0.97730	0.96073	0.97997	0.97730	0.94502	0.97174
50	66	22.83947	16.50042	0.97730	0.96385	0.98159	0.97730	0.94809	0.97335
50	67	22.83947	16.01247	0.97730	0.96679	0.98311	0.97730	0.95100	0.97488
50	68	22.83947	15.51840	0.97730	0.96954	0.98454	0.97730	0.95376	0.97634

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
50	69	22.83947	15.01876	0.97730	0.97212	0.98586	0.97730	0.95639	0.97771
50	70	22.83947	14.51430	0.97730	0.97454	0.98710	0.97730	0.95888	0.97901
50	71	22.83947	14.00557	0.97730	0.97679	0.98826	0.97730	0.96125	0.98024
50	72	22.83947	13.49341	0.97730	0.97889	0.98933	0.97730	0.96350	0.98141
50	73	22.83947	12.97866	0.97730	0.98085	0.99033	0.97730	0.96564	0.98252
50	74	22.83947	12.46221	0.97730	0.98266	0.99126	0.97730	0.96767	0.98357
50	75	22.83947	11.94505	0.97730	0.98435	0.99211	0.97730	0.96959	0.98456
50	76	22.83947	11.42844	0.97730	0.98590	0.99290	0.97730	0.97142	0.98550
50	77	22.83947	10.91359	0.97730	0.98734	0.99363	0.97730	0.97316	0.98640
50	78	22.83947	10.40173	0.97730	0.98866	0.99430	0.97730	0.97481	0.98724
50	79	22.83947	9.89420	0.97730	0.98987	0.99491	0.97730	0.97638	0.98805
50	80	22.83947	9.39266	0.97730	0.99098	0.99547	0.97730	0.97786	0.98881
50	81	22.83947	8.89862	0.97730	0.99199	0.99598	0.97730	0.97927	0.98953
50	82	22.83947	8.41386	0.97730	0.99291	0.99644	0.97730	0.98061	0.99021
50	83	22.83947	7.94011	0.97730	0.99374	0.99686	0.97730	0.98187	0.99085
50	84	22.83947	7.47908	0.97730	0.99448	0.99723	0.97730	0.98306	0.99146
50	85	22.83947	7.03250	0.97730	0.99515	0.99757	0.97730	0.98419	0.99203
50	86	22.83947	6.60242	0.97730	0.99575	0.99787	0.97730	0.98525	0.99257
50	87	22.83947	6.19055	0.97730	0.99628	0.99814	0.97730	0.98624	0.99307
50	88	22.83947	5.79828	0.97730	0.99675	0.99837	0.97730	0.98717	0.99355
50	89	22.83947	5.42666	0.97730	0.99717	0.99858	0.97730	0.98805	0.99399
50	90	22.83947	5.07627	0.97730	0.99753	0.99876	0.97730	0.98887	0.99440
50	91	22.83947	4.74671	0.97730	0.99785	0.99892	0.97730	0.98963	0.99479
50	92	22.83947	4.43747	0.97730	0.99813	0.99906	0.97730	0.99035	0.99515
50	93	22.83947	4.14778	0.97730	0.99837	0.99919	0.97730	0.99102	0.99549
50	94	22.83947	3.87631	0.97730	0.99858	0.99929	0.97730	0.99164	0.99580

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
50	95	22.83947	3.62152	0.97730	0.99877	0.99938	0.97730	0.99222	0.99610
50	96	22.83947	3.38181	0.97730	0.99893	0.99946	0.97730	0.99276	0.99637
50	97	22.83947	3.16006	0.97730	0.99907	0.99953	0.97730	0.99326	0.99662
50	98	22.83947	2.95563	0.97730	0.99919	0.99959	0.97730	0.99372	0.99685
50	99	22.83947	2.76767	0.97730	0.99929	0.99965	0.97730	0.99414	0.99706
50	100	22.83947	2.59551	0.97730	0.99938	0.99969	0.97730	0.99453	0.99726
50	101	22.83947	2.43829	0.97730	0.99945	0.99973	0.97730	0.99489	0.99744
50	102	22.83947	2.29541	0.97730	0.99952	0.99976	0.97730	0.99521	0.99760
50	103	22.83947	2.16583	0.97730	0.99957	0.99979	0.97730	0.99551	0.99775
50	104	22.83947	2.04849	0.97730	0.99962	0.99981	0.97730	0.99578	0.99788
50	105	22.83947	1.94292	0.97730	0.99966	0.99983	0.97730	0.99602	0.99801
50	106	22.83947	1.84813	0.97730	0.99970	0.99985	0.97730	0.99624	0.99812
50	107	22.83947	1.76377	0.97730	0.99972	0.99986	0.97730	0.99643	0.99821
50	108	22.83947	1.68965	0.97730	0.99975	0.99987	0.97730	0.99659	0.99829
50	109	22.83947	1.62596	0.97730	0.99977	0.99988	0.97730	0.99673	0.99836
50	110	22.83947	1.57474	0.97730	0.99978	0.99989	0.97730	0.99683	0.99841
51	1	22.46567	33.87124	0.97584	0.66248	0.79698	0.97584	0.66208	0.79669
51	2	22.46567	33.76993	0.97584	0.66446	0.79841	0.97584	0.66406	0.79812
51	3	22.46567	33.66402	0.97584	0.66652	0.79990	0.97584	0.66611	0.79960
51	4	22.46567	33.55431	0.97584	0.66866	0.80143	0.97584	0.66822	0.80112
51	5	22.46567	33.44127	0.97584	0.67087	0.80302	0.97584	0.67041	0.80269
51	6	22.46567	33.32494	0.97584	0.67315	0.80465	0.97584	0.67267	0.80431
51	7	22.46567	33.20538	0.97584	0.67551	0.80633	0.97584	0.67500	0.80597
51	8	22.46567	33.08226	0.97584	0.67795	0.80807	0.97584	0.67741	0.80769
51	9	22.46567	32.95533	0.97584	0.68048	0.80986	0.97584	0.67990	0.80946
51	10	22.46567	32.82461	0.97584	0.68309	0.81171	0.97584	0.68248	0.81128

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
51	11	22.46567	32.69043	0.97584	0.68579	0.81361	0.97584	0.68513	0.81315
51	12	22.46567	32.55223	0.97584	0.68858	0.81557	0.97584	0.68788	0.81508
51	13	22.46567	32.40991	0.97584	0.69147	0.81760	0.97584	0.69071	0.81706
51	14	22.46567	32.26352	0.97584	0.69445	0.81968	0.97584	0.69363	0.81911
51	15	22.46567	32.11332	0.97584	0.69754	0.82182	0.97584	0.69665	0.82121
51	16	22.46567	31.95909	0.97584	0.70072	0.82403	0.97584	0.69977	0.82337
51	17	22.46567	31.80126	0.97584	0.70401	0.82630	0.97584	0.70299	0.82560
51	18	22.46567	31.63980	0.97584	0.70740	0.82863	0.97584	0.70631	0.82788
51	19	22.46567	31.47418	0.97584	0.71091	0.83103	0.97584	0.70974	0.83023
51	20	22.46567	31.30377	0.97584	0.71453	0.83350	0.97584	0.71328	0.83265
51	21	22.46567	31.12810	0.97584	0.71828	0.83604	0.97584	0.71693	0.83513
51	22	22.46567	30.94688	0.97584	0.72215	0.83866	0.97584	0.72070	0.83768
51	23	22.46567	30.76000	0.97584	0.72616	0.84136	0.97584	0.72458	0.84030
51	24	22.46567	30.56725	0.97584	0.73030	0.84413	0.97584	0.72858	0.84298
51	25	22.46567	30.36850	0.97584	0.73458	0.84698	0.97584	0.73270	0.84573
51	26	22.46567	30.16392	0.97584	0.73899	0.84991	0.97584	0.73695	0.84856
51	27	22.46567	29.95389	0.97584	0.74355	0.85291	0.97584	0.74132	0.85145
51	28	22.46567	29.73823	0.97584	0.74824	0.85599	0.97584	0.74582	0.85441
51	29	22.46567	29.51672	0.97584	0.75308	0.85915	0.97584	0.75044	0.85743
51	30	22.46567	29.28928	0.97584	0.75806	0.86238	0.97584	0.75520	0.86053
51	31	22.46567	29.05556	0.97584	0.76318	0.86569	0.97584	0.76008	0.86369
51	32	22.46567	28.81602	0.97584	0.76845	0.86907	0.97584	0.76508	0.86691
51	33	22.46567	28.56988	0.97584	0.77386	0.87252	0.97584	0.77022	0.87019
51	34	22.46567	28.31732	0.97584	0.77941	0.87604	0.97584	0.77547	0.87354
51	35	22.46567	28.05792	0.97584	0.78511	0.87962	0.97584	0.78084	0.87694
51	36	22.46567	27.79170	0.97584	0.79093	0.88326	0.97584	0.78633	0.88039

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
51	37	22.46567	27.51831	0.97584	0.79689	0.88697	0.97584	0.79192	0.88388
51	38	22.46567	27.23750	0.97584	0.80298	0.89072	0.97584	0.79762	0.88742
51	39	22.46567	26.94932	0.97584	0.80917	0.89452	0.97584	0.80341	0.89099
51	40	22.46567	26.65322	0.97584	0.81548	0.89836	0.97584	0.80928	0.89459
51	41	22.46567	26.34906	0.97584	0.82188	0.90223	0.97584	0.81522	0.89820
51	42	22.46567	26.03665	0.97584	0.82836	0.90612	0.97584	0.82121	0.90183
51	43	22.46567	25.71570	0.97584	0.83491	0.91003	0.97584	0.82725	0.90546
51	44	22.46567	25.38619	0.97584	0.84150	0.91393	0.97584	0.83332	0.90908
51	45	22.46567	25.04792	0.97584	0.84813	0.91783	0.97584	0.83940	0.91269
51	46	22.46567	24.70292	0.97584	0.85476	0.92170	0.97584	0.84547	0.91627
51	47	22.46567	24.35174	0.97584	0.86137	0.92552	0.97584	0.85153	0.91981
51	48	22.46567	23.99529	0.97584	0.86793	0.92930	0.97584	0.85754	0.92331
51	49	22.46567	23.63448	0.97584	0.87442	0.93301	0.97584	0.86349	0.92675
51	50	22.46567	23.27087	0.97584	0.88082	0.93663	0.97584	0.86937	0.93012
51	51	22.46567	22.90688	0.97584	0.88708	0.94016	0.97584	0.87516	0.93342
51	52	22.46567	22.53490	0.97584	0.89324	0.94361	0.97584	0.88085	0.93665
51	53	22.46567	22.15513	0.97584	0.89926	0.94696	0.97584	0.88641	0.93978
51	54	22.46567	21.76761	0.97584	0.90514	0.95021	0.97584	0.89184	0.94283
51	55	22.46567	21.37237	0.97584	0.91085	0.95335	0.97584	0.89712	0.94577
51	56	22.46567	20.96933	0.97584	0.91638	0.95637	0.97584	0.90224	0.94861
51	57	22.46567	20.55846	0.97584	0.92172	0.95927	0.97584	0.90719	0.95134
51	58	22.46567	20.13948	0.97584	0.92686	0.96204	0.97584	0.91197	0.95396
51	59	22.46567	19.71230	0.97584	0.93179	0.96469	0.97584	0.91658	0.95647
51	60	22.46567	19.27694	0.97584	0.93651	0.96721	0.97584	0.92099	0.95887
51	61	22.46567	18.83346	0.97584	0.94101	0.96961	0.97584	0.92523	0.96116
51	62	22.46567	18.38201	0.97584	0.94530	0.97188	0.97584	0.92927	0.96334

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
51	63	22.46567	17.92277	0.97584	0.94936	0.97402	0.97584	0.93314	0.96541
51	64	22.46567	17.45592	0.97584	0.95321	0.97604	0.97584	0.93683	0.96738
51	65	22.46567	16.98170	0.97584	0.95685	0.97795	0.97584	0.94034	0.96925
51	66	22.46567	16.50042	0.97584	0.96028	0.97974	0.97584	0.94368	0.97102
51	67	22.46567	16.01247	0.97584	0.96350	0.98141	0.97584	0.94685	0.97270
51	68	22.46567	15.51840	0.97584	0.96653	0.98298	0.97584	0.94987	0.97429
51	69	22.46567	15.01876	0.97584	0.96937	0.98445	0.97584	0.95273	0.97579
51	70	22.46567	14.51430	0.97584	0.97202	0.98581	0.97584	0.95545	0.97722
51	71	22.46567	14.00557	0.97584	0.97450	0.98709	0.97584	0.95803	0.97857
51	72	22.46567	13.49341	0.97584	0.97682	0.98827	0.97584	0.96048	0.97984
51	73	22.46567	12.97866	0.97584	0.97897	0.98937	0.97584	0.96281	0.98105
51	74	22.46567	12.46221	0.97584	0.98096	0.99039	0.97584	0.96502	0.98220
51	75	22.46567	11.94505	0.97584	0.98281	0.99133	0.97584	0.96711	0.98328
51	76	22.46567	11.42844	0.97584	0.98453	0.99220	0.97584	0.96910	0.98431
51	77	22.46567	10.91359	0.97584	0.98610	0.99300	0.97584	0.97099	0.98528
51	78	22.46567	10.40173	0.97584	0.98755	0.99374	0.97584	0.97278	0.98620
51	79	22.46567	9.89420	0.97584	0.98889	0.99441	0.97584	0.97448	0.98707
51	80	22.46567	9.39266	0.97584	0.99010	0.99503	0.97584	0.97609	0.98790
51	81	22.46567	8.89862	0.97584	0.99121	0.99559	0.97584	0.97761	0.98868
51	82	22.46567	8.41386	0.97584	0.99222	0.99609	0.97584	0.97906	0.98942
51	83	22.46567	7.94011	0.97584	0.99313	0.99655	0.97584	0.98042	0.99011
51	84	22.46567	7.47908	0.97584	0.99395	0.99697	0.97584	0.98171	0.99077
51	85	22.46567	7.03250	0.97584	0.99468	0.99734	0.97584	0.98293	0.99139
51	86	22.46567	6.60242	0.97584	0.99534	0.99766	0.97584	0.98407	0.99197
51	87	22.46567	6.19055	0.97584	0.99592	0.99796	0.97584	0.98515	0.99252
51	88	22.46567	5.79828	0.97584	0.99644	0.99822	0.97584	0.98616	0.99303

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
51	89	22.46567	5.42666	0.97584	0.99689	0.99844	0.97584	0.98710	0.99351
51	90	22.46567	5.07627	0.97584	0.99729	0.99864	0.97584	0.98798	0.99396
51	91	22.46567	4.74671	0.97584	0.99764	0.99882	0.97584	0.98881	0.99437
51	92	22.46567	4.43747	0.97584	0.99795	0.99897	0.97584	0.98958	0.99476
51	93	22.46567	4.14778	0.97584	0.99821	0.99911	0.97584	0.99031	0.99513
51	94	22.46567	3.87631	0.97584	0.99845	0.99922	0.97584	0.99098	0.99547
51	95	22.46567	3.62152	0.97584	0.99865	0.99932	0.97584	0.99161	0.99579
51	96	22.46567	3.38181	0.97584	0.99883	0.99941	0.97584	0.99219	0.99608
51	97	22.46567	3.16006	0.97584	0.99898	0.99949	0.97584	0.99273	0.99635
51	98	22.46567	2.95563	0.97584	0.99911	0.99955	0.97584	0.99322	0.99660
51	99	22.46567	2.76767	0.97584	0.99922	0.99961	0.97584	0.99368	0.99683
51	100	22.46567	2.59551	0.97584	0.99932	0.99966	0.97584	0.99410	0.99704
51	101	22.46567	2.43829	0.97584	0.99940	0.99970	0.97584	0.99449	0.99723
51	102	22.46567	2.29541	0.97584	0.99947	0.99974	0.97584	0.99484	0.99741
51	103	22.46567	2.16583	0.97584	0.99953	0.99977	0.97584	0.99516	0.99757
51	104	22.46567	2.04849	0.97584	0.99959	0.99979	0.97584	0.99545	0.99772
51	105	22.46567	1.94292	0.97584	0.99963	0.99981	0.97584	0.99571	0.99785
51	106	22.46567	1.84813	0.97584	0.99967	0.99983	0.97584	0.99594	0.99797
51	107	22.46567	1.76377	0.97584	0.99970	0.99985	0.97584	0.99615	0.99807
51	108	22.46567	1.68965	0.97584	0.99972	0.99986	0.97584	0.99632	0.99816
51	109	22.46567	1.62596	0.97584	0.99974	0.99987	0.97584	0.99647	0.99823
51	110	22.46567	1.57474	0.97584	0.99976	0.99988	0.97584	0.99658	0.99829
52	1	22.08404	33.87124	0.97426	0.65126	0.78881	0.97426	0.65087	0.78852
52	2	22.08404	33.76993	0.97426	0.65322	0.79024	0.97426	0.65282	0.78995
52	3	22.08404	33.66402	0.97426	0.65524	0.79172	0.97426	0.65484	0.79142
52	4	22.08404	33.55431	0.97426	0.65735	0.79325	0.97426	0.65692	0.79294

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
52	5	22.08404	33.44127	0.97426	0.65952	0.79483	0.97426	0.65908	0.79451
52	6	22.08404	33.32494	0.97426	0.66177	0.79647	0.97426	0.66130	0.79613
52	7	22.08404	33.20538	0.97426	0.66410	0.79815	0.97426	0.66360	0.79779
52	8	22.08404	33.08226	0.97426	0.66650	0.79988	0.97426	0.66598	0.79951
52	9	22.08404	32.95533	0.97426	0.66900	0.80167	0.97426	0.66844	0.80127
52	10	22.08404	32.82461	0.97426	0.67157	0.80352	0.97426	0.67098	0.80309
52	11	22.08404	32.69043	0.97426	0.67423	0.80542	0.97426	0.67360	0.80497
52	12	22.08404	32.55223	0.97426	0.67699	0.80739	0.97426	0.67631	0.80690
52	13	22.08404	32.40991	0.97426	0.67984	0.80941	0.97426	0.67910	0.80889
52	14	22.08404	32.26352	0.97426	0.68278	0.81149	0.97426	0.68199	0.81093
52	15	22.08404	32.11332	0.97426	0.68583	0.81364	0.97426	0.68497	0.81304
52	16	22.08404	31.95909	0.97426	0.68897	0.81585	0.97426	0.68806	0.81521
52	17	22.08404	31.80126	0.97426	0.69222	0.81812	0.97426	0.69124	0.81743
52	18	22.08404	31.63980	0.97426	0.69558	0.82046	0.97426	0.69452	0.81973
52	19	22.08404	31.47418	0.97426	0.69904	0.82287	0.97426	0.69792	0.82208
52	20	22.08404	31.30377	0.97426	0.70262	0.82534	0.97426	0.70142	0.82451
52	21	22.08404	31.12810	0.97426	0.70633	0.82789	0.97426	0.70503	0.82700
52	22	22.08404	30.94688	0.97426	0.71017	0.83052	0.97426	0.70876	0.82956
52	23	22.08404	30.76000	0.97426	0.71414	0.83323	0.97426	0.71261	0.83219
52	24	22.08404	30.56725	0.97426	0.71824	0.83602	0.97426	0.71658	0.83489
52	25	22.08404	30.36850	0.97426	0.72248	0.83889	0.97426	0.72067	0.83766
52	26	22.08404	30.16392	0.97426	0.72687	0.84183	0.97426	0.72489	0.84051
52	27	22.08404	29.95389	0.97426	0.73139	0.84486	0.97426	0.72923	0.84342
52	28	22.08404	29.73823	0.97426	0.73606	0.84796	0.97426	0.73371	0.84640
52	29	22.08404	29.51672	0.97426	0.74087	0.85115	0.97426	0.73831	0.84946
52	30	22.08404	29.28928	0.97426	0.74583	0.85441	0.97426	0.74305	0.85258

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
52	31	22.08404	29.05556	0.97426	0.75094	0.85776	0.97426	0.74792	0.85578
52	32	22.08404	28.81602	0.97426	0.75620	0.86118	0.97426	0.75292	0.85904
52	33	22.08404	28.56988	0.97426	0.76161	0.86467	0.97426	0.75805	0.86238
52	34	22.08404	28.31732	0.97426	0.76717	0.86825	0.97426	0.76331	0.86577
52	35	22.08404	28.05792	0.97426	0.77288	0.87189	0.97426	0.76870	0.86923
52	36	22.08404	27.79170	0.97426	0.77873	0.87560	0.97426	0.77422	0.87274
52	37	22.08404	27.51831	0.97426	0.78473	0.87938	0.97426	0.77985	0.87631
52	38	22.08404	27.23750	0.97426	0.79086	0.88322	0.97426	0.78559	0.87992
52	39	22.08404	26.94932	0.97426	0.79713	0.88711	0.97426	0.79145	0.88358
52	40	22.08404	26.65322	0.97426	0.80352	0.89106	0.97426	0.79739	0.88728
52	41	22.08404	26.34906	0.97426	0.81002	0.89504	0.97426	0.80343	0.89100
52	42	22.08404	26.03665	0.97426	0.81662	0.89906	0.97426	0.80954	0.89474
52	43	22.08404	25.71570	0.97426	0.82332	0.90310	0.97426	0.81571	0.89850
52	44	22.08404	25.38619	0.97426	0.83008	0.90715	0.97426	0.82192	0.90226
52	45	22.08404	25.04792	0.97426	0.83690	0.91121	0.97426	0.82817	0.90601
52	46	22.08404	24.70292	0.97426	0.84374	0.91525	0.97426	0.83443	0.90974
52	47	22.08404	24.35174	0.97426	0.85058	0.91926	0.97426	0.84069	0.91345
52	48	22.08404	23.99529	0.97426	0.85740	0.92323	0.97426	0.84693	0.91712
52	49	22.08404	23.63448	0.97426	0.86417	0.92714	0.97426	0.85313	0.92075
52	50	22.08404	23.27087	0.97426	0.87086	0.93098	0.97426	0.85928	0.92431
52	51	22.08404	22.90688	0.97426	0.87745	0.93473	0.97426	0.86535	0.92782
52	52	22.08404	22.53490	0.97426	0.88395	0.93840	0.97426	0.87134	0.93124
52	53	22.08404	22.15513	0.97426	0.89033	0.94198	0.97426	0.87721	0.93459
52	54	22.08404	21.76761	0.97426	0.89657	0.94547	0.97426	0.88297	0.93785
52	55	22.08404	21.37237	0.97426	0.90267	0.94884	0.97426	0.88858	0.94101
52	56	22.08404	20.96933	0.97426	0.90859	0.95211	0.97426	0.89405	0.94406

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
52	57	22.08404	20.55846	0.97426	0.91433	0.95525	0.97426	0.89935	0.94701
52	58	22.08404	20.13948	0.97426	0.91987	0.95826	0.97426	0.90448	0.94985
52	59	22.08404	19.71230	0.97426	0.92521	0.96115	0.97426	0.90944	0.95257
52	60	22.08404	19.27694	0.97426	0.93033	0.96391	0.97426	0.91420	0.95518
52	61	22.08404	18.83346	0.97426	0.93522	0.96653	0.97426	0.91878	0.95767
52	62	22.08404	18.38201	0.97426	0.93989	0.96901	0.97426	0.92317	0.96005
52	63	22.08404	17.92277	0.97426	0.94433	0.97137	0.97426	0.92736	0.96231
52	64	22.08404	17.45592	0.97426	0.94855	0.97359	0.97426	0.93137	0.96447
52	65	22.08404	16.98170	0.97426	0.95253	0.97569	0.97426	0.93519	0.96651
52	66	22.08404	16.50042	0.97426	0.95629	0.97766	0.97426	0.93883	0.96845
52	67	22.08404	16.01247	0.97426	0.95984	0.97951	0.97426	0.94229	0.97029
52	68	22.08404	15.51840	0.97426	0.96317	0.98124	0.97426	0.94558	0.97203
52	69	22.08404	15.01876	0.97426	0.96629	0.98286	0.97426	0.94871	0.97368
52	70	22.08404	14.51430	0.97426	0.96922	0.98437	0.97426	0.95168	0.97524
52	71	22.08404	14.00557	0.97426	0.97195	0.98577	0.97426	0.95449	0.97672
52	72	22.08404	13.49341	0.97426	0.97450	0.98708	0.97426	0.95716	0.97811
52	73	22.08404	12.97866	0.97426	0.97686	0.98830	0.97426	0.95970	0.97944
52	74	22.08404	12.46221	0.97426	0.97906	0.98942	0.97426	0.96211	0.98069
52	75	22.08404	11.94505	0.97426	0.98110	0.99046	0.97426	0.96439	0.98187
52	76	22.08404	11.42844	0.97426	0.98299	0.99142	0.97426	0.96655	0.98299
52	77	22.08404	10.91359	0.97426	0.98472	0.99230	0.97426	0.96860	0.98405
52	78	22.08404	10.40173	0.97426	0.98632	0.99311	0.97426	0.97055	0.98505
52	79	22.08404	9.89420	0.97426	0.98778	0.99385	0.97426	0.97239	0.98600
52	80	22.08404	9.39266	0.97426	0.98912	0.99453	0.97426	0.97414	0.98690
52	81	22.08404	8.89862	0.97426	0.99034	0.99515	0.97426	0.97579	0.98775
52	82	22.08404	8.41386	0.97426	0.99145	0.99571	0.97426	0.97736	0.98855

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
52	83	22.08404	7.94011	0.97426	0.99245	0.99621	0.97426	0.97884	0.98930
52	84	22.08404	7.47908	0.97426	0.99335	0.99666	0.97426	0.98023	0.99002
52	85	22.08404	7.03250	0.97426	0.99416	0.99707	0.97426	0.98155	0.99069
52	86	22.08404	6.60242	0.97426	0.99488	0.99743	0.97426	0.98278	0.99132
52	87	22.08404	6.19055	0.97426	0.99552	0.99775	0.97426	0.98394	0.99191
52	88	22.08404	5.79828	0.97426	0.99609	0.99804	0.97426	0.98503	0.99246
52	89	22.08404	5.42666	0.97426	0.99658	0.99829	0.97426	0.98605	0.99298
52	90	22.08404	5.07627	0.97426	0.99702	0.99851	0.97426	0.98701	0.99346
52	91	22.08404	4.74671	0.97426	0.99741	0.99870	0.97426	0.98790	0.99391
52	92	22.08404	4.43747	0.97426	0.99774	0.99887	0.97426	0.98874	0.99434
52	93	22.08404	4.14778	0.97426	0.99803	0.99902	0.97426	0.98952	0.99473
52	94	22.08404	3.87631	0.97426	0.99829	0.99914	0.97426	0.99024	0.99510
52	95	22.08404	3.62152	0.97426	0.99851	0.99926	0.97426	0.99092	0.99544
52	96	22.08404	3.38181	0.97426	0.99871	0.99935	0.97426	0.99155	0.99576
52	97	22.08404	3.16006	0.97426	0.99888	0.99944	0.97426	0.99213	0.99605
52	98	22.08404	2.95563	0.97426	0.99902	0.99951	0.97426	0.99267	0.99632
52	99	22.08404	2.76767	0.97426	0.99914	0.99957	0.97426	0.99316	0.99657
52	100	22.08404	2.59551	0.97426	0.99925	0.99963	0.97426	0.99362	0.99680
52	101	22.08404	2.43829	0.97426	0.99934	0.99967	0.97426	0.99403	0.99701
52	102	22.08404	2.29541	0.97426	0.99942	0.99971	0.97426	0.99441	0.99720
52	103	22.08404	2.16583	0.97426	0.99949	0.99974	0.97426	0.99476	0.99737
52	104	22.08404	2.04849	0.97426	0.99954	0.99977	0.97426	0.99507	0.99753
52	105	22.08404	1.94292	0.97426	0.99959	0.99980	0.97426	0.99536	0.99767
52	106	22.08404	1.84813	0.97426	0.99963	0.99982	0.97426	0.99561	0.99780
52	107	22.08404	1.76377	0.97426	0.99967	0.99983	0.97426	0.99583	0.99791
52	108	22.08404	1.68965	0.97426	0.99970	0.99985	0.97426	0.99602	0.99801

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
52	109	22.08404	1.62596	0.97426	0.99972	0.99986	0.97426	0.99618	0.99809
52	110	22.08404	1.57474	0.97426	0.99974	0.99987	0.97426	0.99630	0.99815
53	1	21.69491	33.87124	0.97255	0.63983	0.78036	0.97255	0.63944	0.78007
53	2	21.69491	33.76993	0.97255	0.64174	0.78178	0.97255	0.64136	0.78150
53	3	21.69491	33.66402	0.97255	0.64374	0.78326	0.97255	0.64335	0.78297
53	4	21.69491	33.55431	0.97255	0.64581	0.78479	0.97255	0.64540	0.78449
53	5	21.69491	33.44127	0.97255	0.64795	0.78637	0.97255	0.64752	0.78605
53	6	21.69491	33.32494	0.97255	0.65017	0.78800	0.97255	0.64971	0.78767
53	7	21.69491	33.20538	0.97255	0.65246	0.78968	0.97255	0.65198	0.78933
53	8	21.69491	33.08226	0.97255	0.65483	0.79141	0.97255	0.65432	0.79104
53	9	21.69491	32.95533	0.97255	0.65728	0.79320	0.97255	0.65674	0.79281
53	10	21.69491	32.82461	0.97255	0.65982	0.79505	0.97255	0.65924	0.79463
53	11	21.69491	32.69043	0.97255	0.66244	0.79695	0.97255	0.66182	0.79650
53	12	21.69491	32.55223	0.97255	0.66515	0.79891	0.97255	0.66449	0.79843
53	13	21.69491	32.40991	0.97255	0.66796	0.80093	0.97255	0.66725	0.80042
53	14	21.69491	32.26352	0.97255	0.67087	0.80302	0.97255	0.67010	0.80247
53	15	21.69491	32.11332	0.97255	0.67387	0.80517	0.97255	0.67305	0.80458
53	16	21.69491	31.95909	0.97255	0.67698	0.80738	0.97255	0.67609	0.80675
53	17	21.69491	31.80126	0.97255	0.68018	0.80965	0.97255	0.67923	0.80898
53	18	21.69491	31.63980	0.97255	0.68349	0.81199	0.97255	0.68248	0.81128
53	19	21.69491	31.47418	0.97255	0.68692	0.81440	0.97255	0.68583	0.81364
53	20	21.69491	31.30377	0.97255	0.69046	0.81689	0.97255	0.68930	0.81607
53	21	21.69491	31.12810	0.97255	0.69412	0.81945	0.97255	0.69287	0.81858
53	22	21.69491	30.94688	0.97255	0.69791	0.82208	0.97255	0.69656	0.82115
53	23	21.69491	30.76000	0.97255	0.70184	0.82480	0.97255	0.70037	0.82379
53	24	21.69491	30.56725	0.97255	0.70590	0.82760	0.97255	0.70431	0.82650

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
53	25	21.69491	30.36850	0.97255	0.71011	0.83048	0.97255	0.70836	0.82929
53	26	21.69491	30.16392	0.97255	0.71445	0.83345	0.97255	0.71254	0.83215
53	27	21.69491	29.95389	0.97255	0.71894	0.83649	0.97255	0.71686	0.83508
53	28	21.69491	29.73823	0.97255	0.72357	0.83962	0.97255	0.72130	0.83809
53	29	21.69491	29.51672	0.97255	0.72836	0.84283	0.97255	0.72588	0.84117
53	30	21.69491	29.28928	0.97255	0.73329	0.84612	0.97255	0.73059	0.84432
53	31	21.69491	29.05556	0.97255	0.73838	0.84950	0.97255	0.73544	0.84755
53	32	21.69491	28.81602	0.97255	0.74362	0.85296	0.97255	0.74042	0.85085
53	33	21.69491	28.56988	0.97255	0.74901	0.85650	0.97255	0.74555	0.85423
53	34	21.69491	28.31732	0.97255	0.75457	0.86012	0.97255	0.75081	0.85767
53	35	21.69491	28.05792	0.97255	0.76028	0.86382	0.97255	0.75620	0.86118
53	36	21.69491	27.79170	0.97255	0.76615	0.86759	0.97255	0.76173	0.86475
53	37	21.69491	27.51831	0.97255	0.77217	0.87144	0.97255	0.76739	0.86839
53	38	21.69491	27.23750	0.97255	0.77834	0.87536	0.97255	0.77317	0.87208
53	39	21.69491	26.94932	0.97255	0.78466	0.87934	0.97255	0.77907	0.87582
53	40	21.69491	26.65322	0.97255	0.79111	0.88338	0.97255	0.78508	0.87960
53	41	21.69491	26.34906	0.97255	0.79770	0.88747	0.97255	0.79119	0.88342
53	42	21.69491	26.03665	0.97255	0.80441	0.89160	0.97255	0.79739	0.88728
53	43	21.69491	25.71570	0.97255	0.81122	0.89577	0.97255	0.80367	0.89115
53	44	21.69491	25.38619	0.97255	0.81813	0.89997	0.97255	0.81002	0.89504
53	45	21.69491	25.04792	0.97255	0.82511	0.90418	0.97255	0.81642	0.89893
53	46	21.69491	24.70292	0.97255	0.83215	0.90838	0.97255	0.82285	0.90282
53	47	21.69491	24.35174	0.97255	0.83921	0.91257	0.97255	0.82930	0.90669
53	48	21.69491	23.99529	0.97255	0.84627	0.91673	0.97255	0.83575	0.91053
53	49	21.69491	23.63448	0.97255	0.85330	0.92084	0.97255	0.84219	0.91433
53	50	21.69491	23.27087	0.97255	0.86028	0.92489	0.97255	0.84859	0.91809

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
53	51	21.69491	22.90688	0.97255	0.86717	0.92886	0.97255	0.85493	0.92179
53	52	21.69491	22.53490	0.97255	0.87400	0.93276	0.97255	0.86121	0.92543
53	53	21.69491	22.15513	0.97255	0.88073	0.93658	0.97255	0.86739	0.92899
53	54	21.69491	21.76761	0.97255	0.88735	0.94031	0.97255	0.87347	0.93246
53	55	21.69491	21.37237	0.97255	0.89383	0.94394	0.97255	0.87942	0.93584
53	56	21.69491	20.96933	0.97255	0.90015	0.94745	0.97255	0.88523	0.93912
53	57	21.69491	20.55846	0.97255	0.90630	0.95084	0.97255	0.89089	0.94230
53	58	21.69491	20.13948	0.97255	0.91225	0.95411	0.97255	0.89638	0.94536
53	59	21.69491	19.71230	0.97255	0.91801	0.95725	0.97255	0.90170	0.94831
53	60	21.69491	19.27694	0.97255	0.92354	0.96025	0.97255	0.90683	0.95114
53	61	21.69491	18.83346	0.97255	0.92886	0.96312	0.97255	0.91177	0.95385
53	62	21.69491	18.38201	0.97255	0.93394	0.96584	0.97255	0.91651	0.95644
53	63	21.69491	17.92277	0.97255	0.93878	0.96842	0.97255	0.92106	0.95891
53	64	21.69491	17.45592	0.97255	0.94338	0.97087	0.97255	0.92541	0.96126
53	65	21.69491	16.98170	0.97255	0.94775	0.97317	0.97255	0.92957	0.96350
53	66	21.69491	16.50042	0.97255	0.95188	0.97535	0.97255	0.93353	0.96562
53	67	21.69491	16.01247	0.97255	0.95577	0.97738	0.97255	0.93730	0.96764
53	68	21.69491	15.51840	0.97255	0.95943	0.97930	0.97255	0.94089	0.96954
53	69	21.69491	15.01876	0.97255	0.96287	0.98108	0.97255	0.94430	0.97135
53	70	21.69491	14.51430	0.97255	0.96609	0.98275	0.97255	0.94754	0.97306
53	71	21.69491	14.00557	0.97255	0.96910	0.98431	0.97255	0.95061	0.97468
53	72	21.69491	13.49341	0.97255	0.97191	0.98575	0.97255	0.95353	0.97621
53	73	21.69491	12.97866	0.97255	0.97452	0.98710	0.97255	0.95629	0.97766
53	74	21.69491	12.46221	0.97255	0.97695	0.98834	0.97255	0.95892	0.97903
53	75	21.69491	11.94505	0.97255	0.97919	0.98949	0.97255	0.96140	0.98032
53	76	21.69491	11.42844	0.97255	0.98127	0.99055	0.97255	0.96376	0.98155

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
53	77	21.69491	10.91359	0.97255	0.98318	0.99152	0.97255	0.96600	0.98270
53	78	21.69491	10.40173	0.97255	0.98494	0.99241	0.97255	0.96811	0.98380
53	79	21.69491	9.89420	0.97255	0.98655	0.99323	0.97255	0.97012	0.98483
53	80	21.69491	9.39266	0.97255	0.98803	0.99398	0.97255	0.97201	0.98581
53	81	21.69491	8.89862	0.97255	0.98937	0.99466	0.97255	0.97381	0.98673
53	82	21.69491	8.41386	0.97255	0.99059	0.99527	0.97255	0.97550	0.98760
53	83	21.69491	7.94011	0.97255	0.99169	0.99583	0.97255	0.97711	0.98842
53	84	21.69491	7.47908	0.97255	0.99268	0.99633	0.97255	0.97862	0.98919
53	85	21.69491	7.03250	0.97255	0.99357	0.99678	0.97255	0.98004	0.98992
53	86	21.69491	6.60242	0.97255	0.99436	0.99717	0.97255	0.98138	0.99060
53	87	21.69491	6.19055	0.97255	0.99507	0.99753	0.97255	0.98263	0.99124
53	88	21.69491	5.79828	0.97255	0.99569	0.99784	0.97255	0.98381	0.99184
53	89	21.69491	5.42666	0.97255	0.99624	0.99812	0.97255	0.98492	0.99240
53	90	21.69491	5.07627	0.97255	0.99672	0.99836	0.97255	0.98595	0.99292
53	91	21.69491	4.74671	0.97255	0.99714	0.99857	0.97255	0.98691	0.99341
53	92	21.69491	4.43747	0.97255	0.99751	0.99876	0.97255	0.98781	0.99387
53	93	21.69491	4.14778	0.97255	0.99784	0.99892	0.97255	0.98866	0.99430
53	94	21.69491	3.87631	0.97255	0.99812	0.99906	0.97255	0.98944	0.99469
53	95	21.69491	3.62152	0.97255	0.99836	0.99918	0.97255	0.99018	0.99506
53	96	21.69491	3.38181	0.97255	0.99858	0.99929	0.97255	0.99086	0.99541
53	97	21.69491	3.16006	0.97255	0.99876	0.99938	0.97255	0.99149	0.99572
53	98	21.69491	2.95563	0.97255	0.99892	0.99946	0.97255	0.99207	0.99602
53	99	21.69491	2.76767	0.97255	0.99906	0.99953	0.97255	0.99260	0.99629
53	100	21.69491	2.59551	0.97255	0.99917	0.99959	0.97255	0.99309	0.99653
53	101	21.69491	2.43829	0.97255	0.99927	0.99964	0.97255	0.99354	0.99676
53	102	21.69491	2.29541	0.97255	0.99936	0.99968	0.97255	0.99395	0.99697

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
53	103	21.69491	2.16583	0.97255	0.99943	0.99972	0.97255	0.99433	0.99716
53	104	21.69491	2.04849	0.97255	0.99950	0.99975	0.97255	0.99467	0.99733
53	105	21.69491	1.94292	0.97255	0.99955	0.99978	0.97255	0.99497	0.99748
53	106	21.69491	1.84813	0.97255	0.99960	0.99980	0.97255	0.99525	0.99762
53	107	21.69491	1.76377	0.97255	0.99963	0.99982	0.97255	0.99549	0.99774
53	108	21.69491	1.68965	0.97255	0.99966	0.99983	0.97255	0.99570	0.99784
53	109	21.69491	1.62596	0.97255	0.99969	0.99985	0.97255	0.99587	0.99793
53	110	21.69491	1.57474	0.97255	0.99971	0.99985	0.97255	0.99600	0.99799
54	1	21.29816	33.87124	0.97073	0.62816	0.77162	0.97073	0.62778	0.77133
54	2	21.29816	33.76993	0.97073	0.63005	0.77304	0.97073	0.62967	0.77276
54	3	21.29816	33.66402	0.97073	0.63201	0.77451	0.97073	0.63162	0.77423
54	4	21.29816	33.55431	0.97073	0.63404	0.77604	0.97073	0.63364	0.77574
54	5	21.29816	33.44127	0.97073	0.63615	0.77762	0.97073	0.63573	0.77730
54	6	21.29816	33.32494	0.97073	0.63832	0.77924	0.97073	0.63788	0.77891
54	7	21.29816	33.20538	0.97073	0.64058	0.78092	0.97073	0.64011	0.78057
54	8	21.29816	33.08226	0.97073	0.64291	0.78265	0.97073	0.64242	0.78228
54	9	21.29816	32.95533	0.97073	0.64532	0.78443	0.97073	0.64480	0.78405
54	10	21.29816	32.82461	0.97073	0.64782	0.78628	0.97073	0.64726	0.78586
54	11	21.29816	32.69043	0.97073	0.65040	0.78817	0.97073	0.64981	0.78774
54	12	21.29816	32.55223	0.97073	0.65308	0.79013	0.97073	0.65244	0.78967
54	13	21.29816	32.40991	0.97073	0.65584	0.79216	0.97073	0.65516	0.79166
54	14	21.29816	32.26352	0.97073	0.65871	0.79424	0.97073	0.65797	0.79370
54	15	21.29816	32.11332	0.97073	0.66167	0.79639	0.97073	0.66087	0.79581
54	16	21.29816	31.95909	0.97073	0.66473	0.79860	0.97073	0.66387	0.79799
54	17	21.29816	31.80126	0.97073	0.66789	0.80088	0.97073	0.66697	0.80022
54	18	21.29816	31.63980	0.97073	0.67115	0.80322	0.97073	0.67018	0.80252

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
54	19	21.29816	31.47418	0.97073	0.67453	0.80563	0.97073	0.67349	0.80489
54	20	21.29816	31.30377	0.97073	0.67802	0.80812	0.97073	0.67691	0.80733
54	21	21.29816	31.12810	0.97073	0.68164	0.81069	0.97073	0.68044	0.80984
54	22	21.29816	30.94688	0.97073	0.68539	0.81333	0.97073	0.68409	0.81242
54	23	21.29816	30.76000	0.97073	0.68927	0.81606	0.97073	0.68786	0.81507
54	24	21.29816	30.56725	0.97073	0.69329	0.81887	0.97073	0.69175	0.81779
54	25	21.29816	30.36850	0.97073	0.69745	0.82176	0.97073	0.69577	0.82059
54	26	21.29816	30.16392	0.97073	0.70175	0.82474	0.97073	0.69991	0.82347
54	27	21.29816	29.95389	0.97073	0.70620	0.82780	0.97073	0.70418	0.82642
54	28	21.29816	29.73823	0.97073	0.71079	0.83095	0.97073	0.70859	0.82945
54	29	21.29816	29.51672	0.97073	0.71553	0.83418	0.97073	0.71313	0.83255
54	30	21.29816	29.28928	0.97073	0.72043	0.83750	0.97073	0.71782	0.83573
54	31	21.29816	29.05556	0.97073	0.72549	0.84091	0.97073	0.72264	0.83899
54	32	21.29816	28.81602	0.97073	0.73070	0.84440	0.97073	0.72760	0.84233
54	33	21.29816	28.56988	0.97073	0.73608	0.84798	0.97073	0.73271	0.84574
54	34	21.29816	28.31732	0.97073	0.74162	0.85164	0.97073	0.73795	0.84922
54	35	21.29816	28.05792	0.97073	0.74732	0.85539	0.97073	0.74334	0.85278
54	36	21.29816	27.79170	0.97073	0.75319	0.85922	0.97073	0.74887	0.85641
54	37	21.29816	27.51831	0.97073	0.75922	0.86313	0.97073	0.75454	0.86010
54	38	21.29816	27.23750	0.97073	0.76541	0.86712	0.97073	0.76035	0.86386
54	39	21.29816	26.94932	0.97073	0.77176	0.87118	0.97073	0.76628	0.86768
54	40	21.29816	26.65322	0.97073	0.77827	0.87531	0.97073	0.77233	0.87154
54	41	21.29816	26.34906	0.97073	0.78492	0.87950	0.97073	0.77851	0.87546
54	42	21.29816	26.03665	0.97073	0.79171	0.88375	0.97073	0.78479	0.87942
54	43	21.29816	25.71570	0.97073	0.79862	0.88804	0.97073	0.79116	0.88341
54	44	21.29816	25.38619	0.97073	0.80566	0.89237	0.97073	0.79762	0.88742

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
54	45	21.29816	25.04792	0.97073	0.81279	0.89673	0.97073	0.80415	0.89144
54	46	21.29816	24.70292	0.97073	0.81999	0.90109	0.97073	0.81073	0.89547
54	47	21.29816	24.35174	0.97073	0.82724	0.90546	0.97073	0.81735	0.89950
54	48	21.29816	23.99529	0.97073	0.83452	0.90980	0.97073	0.82400	0.90351
54	49	21.29816	23.63448	0.97073	0.84180	0.91411	0.97073	0.83065	0.90749
54	50	21.29816	23.27087	0.97073	0.84905	0.91836	0.97073	0.83728	0.91144
54	51	21.29816	22.90688	0.97073	0.85624	0.92255	0.97073	0.84389	0.91534
54	52	21.29816	22.53490	0.97073	0.86338	0.92668	0.97073	0.85044	0.91918
54	53	21.29816	22.15513	0.97073	0.87045	0.93074	0.97073	0.85693	0.92295
54	54	21.29816	21.76761	0.97073	0.87743	0.93471	0.97073	0.86332	0.92665
54	55	21.29816	21.37237	0.97073	0.88429	0.93859	0.97073	0.86961	0.93026
54	56	21.29816	20.96933	0.97073	0.89101	0.94237	0.97073	0.87576	0.93377
54	57	21.29816	20.55846	0.97073	0.89757	0.94602	0.97073	0.88178	0.93718
54	58	21.29816	20.13948	0.97073	0.90395	0.94955	0.97073	0.88764	0.94047
54	59	21.29816	19.71230	0.97073	0.91014	0.95296	0.97073	0.89332	0.94366
54	60	21.29816	19.27694	0.97073	0.91611	0.95622	0.97073	0.89883	0.94672
54	61	21.29816	18.83346	0.97073	0.92186	0.95934	0.97073	0.90415	0.94966
54	62	21.29816	18.38201	0.97073	0.92738	0.96232	0.97073	0.90927	0.95248
54	63	21.29816	17.92277	0.97073	0.93265	0.96515	0.97073	0.91419	0.95517
54	64	21.29816	17.45592	0.97073	0.93767	0.96783	0.97073	0.91890	0.95774
54	65	21.29816	16.98170	0.97073	0.94245	0.97037	0.97073	0.92341	0.96018
54	66	21.29816	16.50042	0.97073	0.94697	0.97276	0.97073	0.92772	0.96250
54	67	21.29816	16.01247	0.97073	0.95124	0.97501	0.97073	0.93183	0.96471
54	68	21.29816	15.51840	0.97073	0.95527	0.97712	0.97073	0.93574	0.96680
54	69	21.29816	15.01876	0.97073	0.95906	0.97910	0.97073	0.93946	0.96878
54	70	21.29816	14.51430	0.97073	0.96260	0.98095	0.97073	0.94299	0.97066

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
54	71	21.29816	14.00557	0.97073	0.96592	0.98266	0.97073	0.94635	0.97243
54	72	21.29816	13.49341	0.97073	0.96902	0.98426	0.97073	0.94953	0.97411
54	73	21.29816	12.97866	0.97073	0.97190	0.98575	0.97073	0.95255	0.97570
54	74	21.29816	12.46221	0.97073	0.97458	0.98712	0.97073	0.95542	0.97720
54	75	21.29816	11.94505	0.97073	0.97706	0.98839	0.97073	0.95813	0.97862
54	76	21.29816	11.42844	0.97073	0.97935	0.98957	0.97073	0.96070	0.97996
54	77	21.29816	10.91359	0.97073	0.98146	0.99064	0.97073	0.96313	0.98122
54	78	21.29816	10.40173	0.97073	0.98340	0.99163	0.97073	0.96544	0.98242
54	79	21.29816	9.89420	0.97073	0.98518	0.99253	0.97073	0.96762	0.98354
54	80	21.29816	9.39266	0.97073	0.98681	0.99336	0.97073	0.96968	0.98461
54	81	21.29816	8.89862	0.97073	0.98829	0.99411	0.97073	0.97163	0.98561
54	82	21.29816	8.41386	0.97073	0.98963	0.99479	0.97073	0.97347	0.98656
54	83	21.29816	7.94011	0.97073	0.99084	0.99540	0.97073	0.97521	0.98745
54	84	21.29816	7.47908	0.97073	0.99194	0.99595	0.97073	0.97685	0.98829
54	85	21.29816	7.03250	0.97073	0.99292	0.99645	0.97073	0.97839	0.98908
54	86	21.29816	6.60242	0.97073	0.99379	0.99689	0.97073	0.97984	0.98982
54	87	21.29816	6.19055	0.97073	0.99457	0.99728	0.97073	0.98120	0.99051
54	88	21.29816	5.79828	0.97073	0.99525	0.99762	0.97073	0.98248	0.99116
54	89	21.29816	5.42666	0.97073	0.99586	0.99792	0.97073	0.98367	0.99177
54	90	21.29816	5.07627	0.97073	0.99639	0.99819	0.97073	0.98479	0.99233
54	91	21.29816	4.74671	0.97073	0.99685	0.99842	0.97073	0.98583	0.99286
54	92	21.29816	4.43747	0.97073	0.99726	0.99863	0.97073	0.98680	0.99336
54	93	21.29816	4.14778	0.97073	0.99761	0.99881	0.97073	0.98771	0.99382
54	94	21.29816	3.87631	0.97073	0.99792	0.99896	0.97073	0.98856	0.99425
54	95	21.29816	3.62152	0.97073	0.99819	0.99910	0.97073	0.98936	0.99465
54	96	21.29816	3.38181	0.97073	0.99843	0.99921	0.97073	0.99009	0.99502

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
54	97	21.29816	3.16006	0.97073	0.99863	0.99932	0.97073	0.99077	0.99536
54	98	21.29816	2.95563	0.97073	0.99881	0.99940	0.97073	0.99140	0.99568
54	99	21.29816	2.76767	0.97073	0.99896	0.99948	0.97073	0.99198	0.99597
54	100	21.29816	2.59551	0.97073	0.99909	0.99954	0.97073	0.99251	0.99624
54	101	21.29816	2.43829	0.97073	0.99920	0.99960	0.97073	0.99300	0.99649
54	102	21.29816	2.29541	0.97073	0.99929	0.99965	0.97073	0.99344	0.99671
54	103	21.29816	2.16583	0.97073	0.99937	0.99969	0.97073	0.99385	0.99691
54	104	21.29816	2.04849	0.97073	0.99944	0.99972	0.97073	0.99422	0.99710
54	105	21.29816	1.94292	0.97073	0.99950	0.99975	0.97073	0.99455	0.99727
54	106	21.29816	1.84813	0.97073	0.99955	0.99978	0.97073	0.99484	0.99742
54	107	21.29816	1.76377	0.97073	0.99959	0.99980	0.97073	0.99510	0.99755
54	108	21.29816	1.68965	0.97073	0.99963	0.99981	0.97073	0.99533	0.99766
54	109	21.29816	1.62596	0.97073	0.99966	0.99983	0.97073	0.99551	0.99775
54	110	21.29816	1.57474	0.97073	0.99968	0.99984	0.97073	0.99566	0.99782
55	1	20.89419	33.87124	0.96880	0.61628	0.76259	0.96880	0.61591	0.76231
55	2	20.89419	33.76993	0.96880	0.61813	0.76400	0.96880	0.61776	0.76372
55	3	20.89419	33.66402	0.96880	0.62006	0.76547	0.96880	0.61968	0.76519
55	4	20.89419	33.55431	0.96880	0.62205	0.76700	0.96880	0.62166	0.76670
55	5	20.89419	33.44127	0.96880	0.62412	0.76857	0.96880	0.62371	0.76825
55	6	20.89419	33.32494	0.96880	0.62626	0.77019	0.96880	0.62583	0.76986
55	7	20.89419	33.20538	0.96880	0.62848	0.77186	0.96880	0.62802	0.77152
55	8	20.89419	33.08226	0.96880	0.63077	0.77358	0.96880	0.63029	0.77323
55	9	20.89419	32.95533	0.96880	0.63314	0.77537	0.96880	0.63264	0.77499
55	10	20.89419	32.82461	0.96880	0.63560	0.77721	0.96880	0.63506	0.77680
55	11	20.89419	32.69043	0.96880	0.63814	0.77910	0.96880	0.63756	0.77867
55	12	20.89419	32.55223	0.96880	0.64077	0.78106	0.96880	0.64015	0.78060

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
55	13	20.89419	32.40991	0.96880	0.64349	0.78308	0.96880	0.64283	0.78259
55	14	20.89419	32.26352	0.96880	0.64631	0.78516	0.96880	0.64560	0.78464
55	15	20.89419	32.11332	0.96880	0.64922	0.78731	0.96880	0.64846	0.78675
55	16	20.89419	31.95909	0.96880	0.65224	0.78952	0.96880	0.65142	0.78892
55	17	20.89419	31.80126	0.96880	0.65535	0.79180	0.96880	0.65447	0.79116
55	18	20.89419	31.63980	0.96880	0.65857	0.79414	0.96880	0.65763	0.79346
55	19	20.89419	31.47418	0.96880	0.66190	0.79656	0.96880	0.66090	0.79583
55	20	20.89419	31.30377	0.96880	0.66534	0.79905	0.96880	0.66427	0.79827
55	21	20.89419	31.12810	0.96880	0.66891	0.80161	0.96880	0.66776	0.80079
55	22	20.89419	30.94688	0.96880	0.67261	0.80426	0.96880	0.67137	0.80337
55	23	20.89419	30.76000	0.96880	0.67644	0.80700	0.96880	0.67509	0.80603
55	24	20.89419	30.56725	0.96880	0.68041	0.80981	0.96880	0.67893	0.80877
55	25	20.89419	30.36850	0.96880	0.68452	0.81272	0.96880	0.68291	0.81158
55	26	20.89419	30.16392	0.96880	0.68877	0.81571	0.96880	0.68700	0.81447
55	27	20.89419	29.95389	0.96880	0.69317	0.81879	0.96880	0.69124	0.81743
55	28	20.89419	29.73823	0.96880	0.69772	0.82195	0.96880	0.69560	0.82048
55	29	20.89419	29.51672	0.96880	0.70242	0.82520	0.96880	0.70011	0.82360
55	30	20.89419	29.28928	0.96880	0.70727	0.82854	0.96880	0.70475	0.82681
55	31	20.89419	29.05556	0.96880	0.71229	0.83197	0.96880	0.70954	0.83009
55	32	20.89419	28.81602	0.96880	0.71747	0.83550	0.96880	0.71447	0.83346
55	33	20.89419	28.56988	0.96880	0.72281	0.83911	0.96880	0.71955	0.83690
55	34	20.89419	28.31732	0.96880	0.72833	0.84281	0.96880	0.72477	0.84043
55	35	20.89419	28.05792	0.96880	0.73401	0.84661	0.96880	0.73015	0.84403
55	36	20.89419	27.79170	0.96880	0.73987	0.85049	0.96880	0.73567	0.84771
55	37	20.89419	27.51831	0.96880	0.74590	0.85446	0.96880	0.74133	0.85146
55	38	20.89419	27.23750	0.96880	0.75210	0.85851	0.96880	0.74715	0.85528

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
55	39	20.89419	26.94932	0.96880	0.75846	0.86264	0.96880	0.75310	0.85916
55	40	20.89419	26.65322	0.96880	0.76500	0.86685	0.96880	0.75918	0.86311
55	41	20.89419	26.34906	0.96880	0.77170	0.87114	0.96880	0.76540	0.86711
55	42	20.89419	26.03665	0.96880	0.77855	0.87549	0.96880	0.77174	0.87116
55	43	20.89419	25.71570	0.96880	0.78555	0.87990	0.96880	0.77819	0.87526
55	44	20.89419	25.38619	0.96880	0.79268	0.88435	0.96880	0.78474	0.87939
55	45	20.89419	25.04792	0.96880	0.79994	0.88885	0.96880	0.79138	0.88354
55	46	20.89419	24.70292	0.96880	0.80729	0.89337	0.96880	0.79809	0.88771
55	47	20.89419	24.35174	0.96880	0.81472	0.89790	0.96880	0.80487	0.89189
55	48	20.89419	23.99529	0.96880	0.82219	0.90242	0.96880	0.81169	0.89606
55	49	20.89419	23.63448	0.96880	0.82969	0.90692	0.96880	0.81853	0.90021
55	50	20.89419	23.27087	0.96880	0.83719	0.91138	0.96880	0.82539	0.90434
55	51	20.89419	22.90688	0.96880	0.84465	0.91578	0.96880	0.83224	0.90844
55	52	20.89419	22.53490	0.96880	0.85209	0.92014	0.96880	0.83905	0.91248
55	53	20.89419	22.15513	0.96880	0.85949	0.92444	0.96880	0.84582	0.91647
55	54	20.89419	21.76761	0.96880	0.86682	0.92866	0.96880	0.85252	0.92039
55	55	20.89419	21.37237	0.96880	0.87406	0.93280	0.96880	0.85913	0.92423
55	56	20.89419	20.96933	0.96880	0.88117	0.93683	0.96880	0.86563	0.92798
55	57	20.89419	20.55846	0.96880	0.88815	0.94076	0.96880	0.87201	0.93163
55	58	20.89419	20.13948	0.96880	0.89496	0.94457	0.96880	0.87823	0.93517
55	59	20.89419	19.71230	0.96880	0.90159	0.94825	0.96880	0.88430	0.93860
55	60	20.89419	19.27694	0.96880	0.90801	0.95179	0.96880	0.89019	0.94191
55	61	20.89419	18.83346	0.96880	0.91421	0.95518	0.96880	0.89589	0.94509
55	62	20.89419	18.38201	0.96880	0.92018	0.95843	0.96880	0.90140	0.94815
55	63	20.89419	17.92277	0.96880	0.92591	0.96153	0.96880	0.90671	0.95107
55	64	20.89419	17.45592	0.96880	0.93138	0.96447	0.96880	0.91181	0.95387

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
55	65	20.89419	16.98170	0.96880	0.93659	0.96726	0.96880	0.91670	0.95654
55	66	20.89419	16.50042	0.96880	0.94154	0.96989	0.96880	0.92138	0.95908
55	67	20.89419	16.01247	0.96880	0.94623	0.97237	0.96880	0.92584	0.96149
55	68	20.89419	15.51840	0.96880	0.95065	0.97470	0.96880	0.93010	0.96379
55	69	20.89419	15.01876	0.96880	0.95481	0.97688	0.96880	0.93416	0.96596
55	70	20.89419	14.51430	0.96880	0.95872	0.97892	0.96880	0.93801	0.96802
55	71	20.89419	14.00557	0.96880	0.96238	0.98083	0.96880	0.94168	0.96996
55	72	20.89419	13.49341	0.96880	0.96579	0.98260	0.96880	0.94516	0.97180
55	73	20.89419	12.97866	0.96880	0.96898	0.98424	0.96880	0.94845	0.97355
55	74	20.89419	12.46221	0.96880	0.97193	0.98577	0.96880	0.95158	0.97519
55	75	20.89419	11.94505	0.96880	0.97467	0.98717	0.96880	0.95454	0.97674
55	76	20.89419	11.42844	0.96880	0.97720	0.98847	0.96880	0.95735	0.97821
55	77	20.89419	10.91359	0.96880	0.97954	0.98966	0.96880	0.96001	0.97960
55	78	20.89419	10.40173	0.96880	0.98168	0.99076	0.96880	0.96252	0.98090
55	79	20.89419	9.89420	0.96880	0.98365	0.99176	0.96880	0.96490	0.98213
55	80	20.89419	9.39266	0.96880	0.98544	0.99267	0.96880	0.96714	0.98330
55	81	20.89419	8.89862	0.96880	0.98708	0.99350	0.96880	0.96926	0.98439
55	82	20.89419	8.41386	0.96880	0.98856	0.99425	0.96880	0.97127	0.98542
55	83	20.89419	7.94011	0.96880	0.98990	0.99492	0.96880	0.97315	0.98639
55	84	20.89419	7.47908	0.96880	0.99111	0.99553	0.96880	0.97493	0.98731
55	85	20.89419	7.03250	0.96880	0.99219	0.99608	0.96880	0.97660	0.98816
55	86	20.89419	6.60242	0.96880	0.99315	0.99656	0.96880	0.97818	0.98897
55	87	20.89419	6.19055	0.96880	0.99401	0.99699	0.96880	0.97965	0.98972
55	88	20.89419	5.79828	0.96880	0.99476	0.99737	0.96880	0.98103	0.99042
55	89	20.89419	5.42666	0.96880	0.99543	0.99771	0.96880	0.98232	0.99108
55	90	20.89419	5.07627	0.96880	0.99601	0.99800	0.96880	0.98353	0.99170

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
55	91	20.89419	4.74671	0.96880	0.99653	0.99826	0.96880	0.98466	0.99227
55	92	20.89419	4.43747	0.96880	0.99697	0.99849	0.96880	0.98571	0.99280
55	93	20.89419	4.14778	0.96880	0.99737	0.99868	0.96880	0.98670	0.99330
55	94	20.89419	3.87631	0.96880	0.99771	0.99885	0.96880	0.98762	0.99377
55	95	20.89419	3.62152	0.96880	0.99801	0.99900	0.96880	0.98847	0.99420
55	96	20.89419	3.38181	0.96880	0.99827	0.99913	0.96880	0.98927	0.99460
55	97	20.89419	3.16006	0.96880	0.99849	0.99924	0.96880	0.99000	0.99498
55	98	20.89419	2.95563	0.96880	0.99868	0.99934	0.96880	0.99068	0.99532
55	99	20.89419	2.76767	0.96880	0.99885	0.99942	0.96880	0.99131	0.99563
55	100	20.89419	2.59551	0.96880	0.99899	0.99950	0.96880	0.99188	0.99592
55	101	20.89419	2.43829	0.96880	0.99911	0.99956	0.96880	0.99241	0.99619
55	102	20.89419	2.29541	0.96880	0.99922	0.99961	0.96880	0.99289	0.99643
55	103	20.89419	2.16583	0.96880	0.99931	0.99965	0.96880	0.99333	0.99665
55	104	20.89419	2.04849	0.96880	0.99939	0.99969	0.96880	0.99373	0.99685
55	105	20.89419	1.94292	0.96880	0.99945	0.99973	0.96880	0.99409	0.99703
55	106	20.89419	1.84813	0.96880	0.99951	0.99975	0.96880	0.99441	0.99720
55	107	20.89419	1.76377	0.96880	0.99955	0.99978	0.96880	0.99469	0.99734
55	108	20.89419	1.68965	0.96880	0.99959	0.99980	0.96880	0.99493	0.99746
55	109	20.89419	1.62596	0.96880	0.99962	0.99981	0.96880	0.99513	0.99756
55	110	20.89419	1.57474	0.96880	0.99965	0.99982	0.96880	0.99529	0.99764
56	1	20.48306	33.87124	0.96679	0.60418	0.75326	0.96679	0.60382	0.75298
56	2	20.48306	33.76993	0.96679	0.60600	0.75467	0.96679	0.60564	0.75439
56	3	20.48306	33.66402	0.96679	0.60789	0.75613	0.96679	0.60752	0.75585
56	4	20.48306	33.55431	0.96679	0.60985	0.75765	0.96679	0.60947	0.75735
56	5	20.48306	33.44127	0.96679	0.61188	0.75921	0.96679	0.61148	0.75891
56	6	20.48306	33.32494	0.96679	0.61398	0.76083	0.96679	0.61356	0.76051

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
56	7	20.48306	33.20538	0.96679	0.61616	0.76250	0.96679	0.61572	0.76216
56	8	20.48306	33.08226	0.96679	0.61841	0.76422	0.96679	0.61795	0.76386
56	9	20.48306	32.95533	0.96679	0.62074	0.76599	0.96679	0.62025	0.76562
56	10	20.48306	32.82461	0.96679	0.62315	0.76783	0.96679	0.62263	0.76743
56	11	20.48306	32.69043	0.96679	0.62565	0.76972	0.96679	0.62509	0.76930
56	12	20.48306	32.55223	0.96679	0.62823	0.77168	0.96679	0.62764	0.77123
56	13	20.48306	32.40991	0.96679	0.63091	0.77369	0.96679	0.63027	0.77321
56	14	20.48306	32.26352	0.96679	0.63368	0.77577	0.96679	0.63300	0.77526
56	15	20.48306	32.11332	0.96679	0.63655	0.77792	0.96679	0.63581	0.77737
56	16	20.48306	31.95909	0.96679	0.63951	0.78013	0.96679	0.63872	0.77954
56	17	20.48306	31.80126	0.96679	0.64258	0.78240	0.96679	0.64173	0.78178
56	18	20.48306	31.63980	0.96679	0.64574	0.78474	0.96679	0.64485	0.78408
56	19	20.48306	31.47418	0.96679	0.64902	0.78716	0.96679	0.64806	0.78645
56	20	20.48306	31.30377	0.96679	0.65241	0.78965	0.96679	0.65139	0.78890
56	21	20.48306	31.12810	0.96679	0.65593	0.79222	0.96679	0.65483	0.79142
56	22	20.48306	30.94688	0.96679	0.65957	0.79487	0.96679	0.65839	0.79401
56	23	20.48306	30.76000	0.96679	0.66335	0.79761	0.96679	0.66206	0.79667
56	24	20.48306	30.56725	0.96679	0.66727	0.80043	0.96679	0.66586	0.79942
56	25	20.48306	30.36850	0.96679	0.67133	0.80335	0.96679	0.66978	0.80224
56	26	20.48306	30.16392	0.96679	0.67553	0.80635	0.96679	0.67383	0.80514
56	27	20.48306	29.95389	0.96679	0.67987	0.80943	0.96679	0.67801	0.80811
56	28	20.48306	29.73823	0.96679	0.68437	0.81261	0.96679	0.68233	0.81117
56	29	20.48306	29.51672	0.96679	0.68902	0.81588	0.96679	0.68679	0.81432
56	30	20.48306	29.28928	0.96679	0.69382	0.81924	0.96679	0.69139	0.81754
56	31	20.48306	29.05556	0.96679	0.69880	0.82270	0.96679	0.69614	0.82085
56	32	20.48306	28.81602	0.96679	0.70393	0.82624	0.96679	0.70103	0.82424

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
56	33	20.48306	28.56988	0.96679	0.70924	0.82989	0.96679	0.70607	0.82772
56	34	20.48306	28.31732	0.96679	0.71471	0.83362	0.96679	0.71127	0.83128
56	35	20.48306	28.05792	0.96679	0.72037	0.83746	0.96679	0.71662	0.83492
56	36	20.48306	27.79170	0.96679	0.72620	0.84138	0.96679	0.72212	0.83864
56	37	20.48306	27.51831	0.96679	0.73221	0.84541	0.96679	0.72777	0.84244
56	38	20.48306	27.23750	0.96679	0.73840	0.84952	0.96679	0.73358	0.84632
56	39	20.48306	26.94932	0.96679	0.74477	0.85372	0.96679	0.73953	0.85027
56	40	20.48306	26.65322	0.96679	0.75132	0.85801	0.96679	0.74564	0.85429
56	41	20.48306	26.34906	0.96679	0.75805	0.86238	0.96679	0.75188	0.85837
56	42	20.48306	26.03665	0.96679	0.76494	0.86682	0.96679	0.75826	0.86251
56	43	20.48306	25.71570	0.96679	0.77200	0.87133	0.96679	0.76477	0.86670
56	44	20.48306	25.38619	0.96679	0.77922	0.87591	0.96679	0.77139	0.87094
56	45	20.48306	25.04792	0.96679	0.78658	0.88054	0.96679	0.77812	0.87522
56	46	20.48306	24.70292	0.96679	0.79405	0.88521	0.96679	0.78494	0.87952
56	47	20.48306	24.35174	0.96679	0.80163	0.88989	0.96679	0.79185	0.88384
56	48	20.48306	23.99529	0.96679	0.80928	0.89459	0.96679	0.79882	0.88816
56	49	20.48306	23.63448	0.96679	0.81698	0.89927	0.96679	0.80584	0.89249
56	50	20.48306	23.27087	0.96679	0.82470	0.90393	0.96679	0.81290	0.89679
56	51	20.48306	22.90688	0.96679	0.83241	0.90854	0.96679	0.81997	0.90108
56	52	20.48306	22.53490	0.96679	0.84013	0.91312	0.96679	0.82704	0.90533
56	53	20.48306	22.15513	0.96679	0.84784	0.91765	0.96679	0.83408	0.90953
56	54	20.48306	21.76761	0.96679	0.85551	0.92213	0.96679	0.84107	0.91368
56	55	20.48306	21.37237	0.96679	0.86311	0.92652	0.96679	0.84799	0.91775
56	56	20.48306	20.96933	0.96679	0.87061	0.93083	0.96679	0.85483	0.92173
56	57	20.48306	20.55846	0.96679	0.87800	0.93504	0.96679	0.86155	0.92563
56	58	20.48306	20.13948	0.96679	0.88524	0.93913	0.96679	0.86815	0.92942

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
56	59	20.48306	19.71230	0.96679	0.89231	0.94309	0.96679	0.87459	0.93310
56	60	20.48306	19.27694	0.96679	0.89919	0.94692	0.96679	0.88088	0.93667
56	61	20.48306	18.83346	0.96679	0.90586	0.95061	0.96679	0.88698	0.94010
56	62	20.48306	18.38201	0.96679	0.91231	0.95414	0.96679	0.89289	0.94341
56	63	20.48306	17.92277	0.96679	0.91851	0.95752	0.96679	0.89860	0.94659
56	64	20.48306	17.45592	0.96679	0.92445	0.96074	0.96679	0.90410	0.94964
56	65	20.48306	16.98170	0.96679	0.93013	0.96380	0.96679	0.90939	0.95254
56	66	20.48306	16.50042	0.96679	0.93553	0.96669	0.96679	0.91446	0.95532
56	67	20.48306	16.01247	0.96679	0.94066	0.96942	0.96679	0.91931	0.95796
56	68	20.48306	15.51840	0.96679	0.94552	0.97200	0.96679	0.92394	0.96047
56	69	20.48306	15.01876	0.96679	0.95009	0.97441	0.96679	0.92836	0.96285
56	70	20.48306	14.51430	0.96679	0.95439	0.97667	0.96679	0.93256	0.96511
56	71	20.48306	14.00557	0.96679	0.95843	0.97877	0.96679	0.93656	0.96724
56	72	20.48306	13.49341	0.96679	0.96220	0.98073	0.96679	0.94036	0.96926
56	73	20.48306	12.97866	0.96679	0.96571	0.98256	0.96679	0.94396	0.97117
56	74	20.48306	12.46221	0.96679	0.96898	0.98425	0.96679	0.94738	0.97298
56	75	20.48306	11.94505	0.96679	0.97201	0.98581	0.96679	0.95062	0.97468
56	76	20.48306	11.42844	0.96679	0.97481	0.98724	0.96679	0.95368	0.97629
56	77	20.48306	10.91359	0.96679	0.97739	0.98857	0.96679	0.95659	0.97781
56	78	20.48306	10.40173	0.96679	0.97976	0.98978	0.96679	0.95933	0.97924
56	79	20.48306	9.89420	0.96679	0.98194	0.99089	0.96679	0.96192	0.98059
56	80	20.48306	9.39266	0.96679	0.98392	0.99190	0.96679	0.96437	0.98186
56	81	20.48306	8.89862	0.96679	0.98573	0.99281	0.96679	0.96668	0.98306
56	82	20.48306	8.41386	0.96679	0.98737	0.99365	0.96679	0.96886	0.98418
56	83	20.48306	7.94011	0.96679	0.98885	0.99439	0.96679	0.97091	0.98524
56	84	20.48306	7.47908	0.96679	0.99018	0.99507	0.96679	0.97285	0.98624

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
56	85	20.48306	7.03250	0.96679	0.99138	0.99567	0.96679	0.97466	0.98717
56	86	20.48306	6.60242	0.96679	0.99244	0.99621	0.96679	0.97637	0.98804
56	87	20.48306	6.19055	0.96679	0.99339	0.99668	0.96679	0.97797	0.98886
56	88	20.48306	5.79828	0.96679	0.99422	0.99710	0.96679	0.97947	0.98963
56	89	20.48306	5.42666	0.96679	0.99496	0.99747	0.96679	0.98086	0.99034
56	90	20.48306	5.07627	0.96679	0.99560	0.99780	0.96679	0.98217	0.99101
56	91	20.48306	4.74671	0.96679	0.99617	0.99808	0.96679	0.98339	0.99163
56	92	20.48306	4.43747	0.96679	0.99666	0.99833	0.96679	0.98453	0.99221
56	93	20.48306	4.14778	0.96679	0.99709	0.99854	0.96679	0.98560	0.99275
56	94	20.48306	3.87631	0.96679	0.99747	0.99873	0.96679	0.98659	0.99325
56	95	20.48306	3.62152	0.96679	0.99780	0.99890	0.96679	0.98752	0.99372
56	96	20.48306	3.38181	0.96679	0.99808	0.99904	0.96679	0.98838	0.99416
56	97	20.48306	3.16006	0.96679	0.99833	0.99917	0.96679	0.98917	0.99456
56	98	20.48306	2.95563	0.96679	0.99855	0.99927	0.96679	0.98991	0.99493
56	99	20.48306	2.76767	0.96679	0.99873	0.99936	0.96679	0.99058	0.99527
56	100	20.48306	2.59551	0.96679	0.99889	0.99944	0.96679	0.99120	0.99558
56	101	20.48306	2.43829	0.96679	0.99902	0.99951	0.96679	0.99177	0.99587
56	102	20.48306	2.29541	0.96679	0.99914	0.99957	0.96679	0.99230	0.99613
56	103	20.48306	2.16583	0.96679	0.99924	0.99962	0.96679	0.99277	0.99637
56	104	20.48306	2.04849	0.96679	0.99932	0.99966	0.96679	0.99320	0.99659
56	105	20.48306	1.94292	0.96679	0.99939	0.99970	0.96679	0.99359	0.99678
56	106	20.48306	1.84813	0.96679	0.99945	0.99973	0.96679	0.99394	0.99696
56	107	20.48306	1.76377	0.96679	0.99950	0.99975	0.96679	0.99424	0.99711
56	108	20.48306	1.68965	0.96679	0.99955	0.99977	0.96679	0.99451	0.99725
56	109	20.48306	1.62596	0.96679	0.99958	0.99979	0.96679	0.99472	0.99735
56	110	20.48306	1.57474	0.96679	0.99961	0.99980	0.96679	0.99489	0.99744

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
57	1	20.06481	33.87124	0.96459	0.59187	0.74362	0.96459	0.59152	0.74334
57	2	20.06481	33.76993	0.96459	0.59365	0.74502	0.96459	0.59331	0.74475
57	3	20.06481	33.66402	0.96459	0.59551	0.74648	0.96459	0.59515	0.74620
57	4	20.06481	33.55431	0.96459	0.59743	0.74799	0.96459	0.59706	0.74770
57	5	20.06481	33.44127	0.96459	0.59942	0.74955	0.96459	0.59904	0.74925
57	6	20.06481	33.32494	0.96459	0.60148	0.75116	0.96459	0.60108	0.75084
57	7	20.06481	33.20538	0.96459	0.60362	0.75282	0.96459	0.60319	0.75249
57	8	20.06481	33.08226	0.96459	0.60583	0.75453	0.96459	0.60538	0.75419
57	9	20.06481	32.95533	0.96459	0.60811	0.75631	0.96459	0.60764	0.75594
57	10	20.06481	32.82461	0.96459	0.61048	0.75814	0.96459	0.60998	0.75775
57	11	20.06481	32.69043	0.96459	0.61293	0.76002	0.96459	0.61240	0.75961
57	12	20.06481	32.55223	0.96459	0.61547	0.76197	0.96459	0.61490	0.76153
57	13	20.06481	32.40991	0.96459	0.61810	0.76398	0.96459	0.61749	0.76351
57	14	20.06481	32.26352	0.96459	0.62082	0.76606	0.96459	0.62016	0.76556
57	15	20.06481	32.11332	0.96459	0.62364	0.76820	0.96459	0.62293	0.76766
57	16	20.06481	31.95909	0.96459	0.62655	0.77041	0.96459	0.62579	0.76983
57	17	20.06481	31.80126	0.96459	0.62957	0.77268	0.96459	0.62876	0.77207
57	18	20.06481	31.63980	0.96459	0.63268	0.77502	0.96459	0.63182	0.77437
57	19	20.06481	31.47418	0.96459	0.63590	0.77743	0.96459	0.63499	0.77675
57	20	20.06481	31.30377	0.96459	0.63924	0.77992	0.96459	0.63826	0.77919
57	21	20.06481	31.12810	0.96459	0.64270	0.78249	0.96459	0.64165	0.78171
57	22	20.06481	30.94688	0.96459	0.64629	0.78515	0.96459	0.64516	0.78431
57	23	20.06481	30.76000	0.96459	0.65001	0.78789	0.96459	0.64878	0.78698
57	24	20.06481	30.56725	0.96459	0.65387	0.79071	0.96459	0.65252	0.78973
57	25	20.06481	30.36850	0.96459	0.65787	0.79363	0.96459	0.65639	0.79256
57	26	20.06481	30.16392	0.96459	0.66201	0.79664	0.96459	0.66039	0.79546

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
57	27	20.06481	29.95389	0.96459	0.66630	0.79974	0.96459	0.66452	0.79845
57	28	20.06481	29.73823	0.96459	0.67074	0.80293	0.96459	0.66879	0.80153
57	29	20.06481	29.51672	0.96459	0.67533	0.80621	0.96459	0.67320	0.80468
57	30	20.06481	29.28928	0.96459	0.68009	0.80958	0.96459	0.67775	0.80793
57	31	20.06481	29.05556	0.96459	0.68500	0.81306	0.96459	0.68245	0.81125
57	32	20.06481	28.81602	0.96459	0.69009	0.81663	0.96459	0.68729	0.81467
57	33	20.06481	28.56988	0.96459	0.69534	0.82030	0.96459	0.69229	0.81817
57	34	20.06481	28.31732	0.96459	0.70078	0.82407	0.96459	0.69745	0.82176
57	35	20.06481	28.05792	0.96459	0.70639	0.82793	0.96459	0.70276	0.82544
57	36	20.06481	27.79170	0.96459	0.71219	0.83190	0.96459	0.70823	0.82920
57	37	20.06481	27.51831	0.96459	0.71817	0.83597	0.96459	0.71386	0.83304
57	38	20.06481	27.23750	0.96459	0.72434	0.84014	0.96459	0.71965	0.83697
57	39	20.06481	26.94932	0.96459	0.73070	0.84440	0.96459	0.72560	0.84098
57	40	20.06481	26.65322	0.96459	0.73725	0.84875	0.96459	0.73170	0.84507
57	41	20.06481	26.34906	0.96459	0.74398	0.85320	0.96459	0.73796	0.84922
57	42	20.06481	26.03665	0.96459	0.75091	0.85773	0.96459	0.74436	0.85345
57	43	20.06481	25.71570	0.96459	0.75801	0.86235	0.96459	0.75090	0.85773
57	44	20.06481	25.38619	0.96459	0.76528	0.86704	0.96459	0.75758	0.86207
57	45	20.06481	25.04792	0.96459	0.77272	0.87179	0.96459	0.76438	0.86646
57	46	20.06481	24.70292	0.96459	0.78029	0.87659	0.96459	0.77130	0.87088
57	47	20.06481	24.35174	0.96459	0.78799	0.88142	0.96459	0.77831	0.87534
57	48	20.06481	23.99529	0.96459	0.79578	0.88628	0.96459	0.78541	0.87981
57	49	20.06481	23.63448	0.96459	0.80366	0.89114	0.96459	0.79259	0.88430
57	50	20.06481	23.27087	0.96459	0.81158	0.89599	0.96459	0.79982	0.88878
57	51	20.06481	22.90688	0.96459	0.81952	0.90081	0.96459	0.80709	0.89325
57	52	20.06481	22.53490	0.96459	0.82750	0.90561	0.96459	0.81439	0.89770

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
57	53	20.06481	22.15513	0.96459	0.83549	0.91037	0.96459	0.82168	0.90211
57	54	20.06481	21.76761	0.96459	0.84348	0.91509	0.96459	0.82895	0.90648
57	55	20.06481	21.37237	0.96459	0.85143	0.91975	0.96459	0.83618	0.91078
57	56	20.06481	20.96933	0.96459	0.85931	0.92433	0.96459	0.84333	0.91501
57	57	20.06481	20.55846	0.96459	0.86709	0.92882	0.96459	0.85040	0.91915
57	58	20.06481	20.13948	0.96459	0.87476	0.93320	0.96459	0.85736	0.92320
57	59	20.06481	19.71230	0.96459	0.88228	0.93746	0.96459	0.86418	0.92714
57	60	20.06481	19.27694	0.96459	0.88962	0.94159	0.96459	0.87086	0.93097
57	61	20.06481	18.83346	0.96459	0.89677	0.94558	0.96459	0.87736	0.93468
57	62	20.06481	18.38201	0.96459	0.90370	0.94942	0.96459	0.88369	0.93825
57	63	20.06481	17.92277	0.96459	0.91040	0.95310	0.96459	0.88981	0.94169
57	64	20.06481	17.45592	0.96459	0.91683	0.95661	0.96459	0.89573	0.94500
57	65	20.06481	16.98170	0.96459	0.92300	0.95996	0.96459	0.90144	0.94816
57	66	20.06481	16.50042	0.96459	0.92890	0.96314	0.96459	0.90692	0.95119
57	67	20.06481	16.01247	0.96459	0.93451	0.96614	0.96459	0.91218	0.95407
57	68	20.06481	15.51840	0.96459	0.93982	0.96898	0.96459	0.91721	0.95682
57	69	20.06481	15.01876	0.96459	0.94485	0.97164	0.96459	0.92202	0.95943
57	70	20.06481	14.51430	0.96459	0.94958	0.97414	0.96459	0.92660	0.96190
57	71	20.06481	14.00557	0.96459	0.95402	0.97647	0.96459	0.93096	0.96424
57	72	20.06481	13.49341	0.96459	0.95818	0.97865	0.96459	0.93510	0.96646
57	73	20.06481	12.97866	0.96459	0.96207	0.98067	0.96459	0.93904	0.96856
57	74	20.06481	12.46221	0.96459	0.96568	0.98254	0.96459	0.94278	0.97055
57	75	20.06481	11.94505	0.96459	0.96903	0.98427	0.96459	0.94632	0.97242
57	76	20.06481	11.42844	0.96459	0.97213	0.98587	0.96459	0.94967	0.97418
57	77	20.06481	10.91359	0.96459	0.97499	0.98734	0.96459	0.95284	0.97585
57	78	20.06481	10.40173	0.96459	0.97762	0.98868	0.96459	0.95583	0.97742

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
57	79	20.06481	9.89420	0.96459	0.98003	0.98991	0.96459	0.95867	0.97890
57	80	20.06481	9.39266	0.96459	0.98222	0.99103	0.96459	0.96134	0.98029
57	81	20.06481	8.89862	0.96459	0.98423	0.99205	0.96459	0.96386	0.98160
57	82	20.06481	8.41386	0.96459	0.98604	0.99297	0.96459	0.96624	0.98283
57	83	20.06481	7.94011	0.96459	0.98768	0.99380	0.96459	0.96848	0.98399
57	84	20.06481	7.47908	0.96459	0.98915	0.99455	0.96459	0.97058	0.98507
57	85	20.06481	7.03250	0.96459	0.99047	0.99521	0.96459	0.97256	0.98609
57	86	20.06481	6.60242	0.96459	0.99165	0.99581	0.96459	0.97441	0.98704
57	87	20.06481	6.19055	0.96459	0.99269	0.99633	0.96459	0.97615	0.98793
57	88	20.06481	5.79828	0.96459	0.99362	0.99680	0.96459	0.97777	0.98876
57	89	20.06481	5.42666	0.96459	0.99443	0.99721	0.96459	0.97929	0.98954
57	90	20.06481	5.07627	0.96459	0.99514	0.99757	0.96459	0.98071	0.99026
57	91	20.06481	4.74671	0.96459	0.99577	0.99788	0.96459	0.98203	0.99093
57	92	20.06481	4.43747	0.96459	0.99631	0.99815	0.96459	0.98327	0.99156
57	93	20.06481	4.14778	0.96459	0.99679	0.99839	0.96459	0.98442	0.99215
57	94	20.06481	3.87631	0.96459	0.99721	0.99860	0.96459	0.98549	0.99269
57	95	20.06481	3.62152	0.96459	0.99757	0.99878	0.96459	0.98649	0.99320
57	96	20.06481	3.38181	0.96459	0.99788	0.99894	0.96459	0.98742	0.99367
57	97	20.06481	3.16006	0.96459	0.99816	0.99908	0.96459	0.98828	0.99411
57	98	20.06481	2.95563	0.96459	0.99839	0.99920	0.96459	0.98908	0.99451
57	99	20.06481	2.76767	0.96459	0.99860	0.99930	0.96459	0.98981	0.99488
57	100	20.06481	2.59551	0.96459	0.99877	0.99938	0.96459	0.99048	0.99522
57	101	20.06481	2.43829	0.96459	0.99892	0.99946	0.96459	0.99110	0.99553
57	102	20.06481	2.29541	0.96459	0.99905	0.99952	0.96459	0.99166	0.99581
57	103	20.06481	2.16583	0.96459	0.99916	0.99958	0.96459	0.99217	0.99607
57	104	20.06481	2.04849	0.96459	0.99925	0.99962	0.96459	0.99264	0.99631

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
57	105	20.06481	1.94292	0.96459	0.99933	0.99966	0.96459	0.99306	0.99652
57	106	20.06481	1.84813	0.96459	0.99940	0.99970	0.96459	0.99343	0.99671
57	107	20.06481	1.76377	0.96459	0.99945	0.99973	0.96459	0.99377	0.99687
57	108	20.06481	1.68965	0.96459	0.99950	0.99975	0.96459	0.99405	0.99702
57	109	20.06481	1.62596	0.96459	0.99954	0.99977	0.96459	0.99428	0.99713
57	110	20.06481	1.57474	0.96459	0.99957	0.99978	0.96459	0.99447	0.99723
58	1	19.63951	33.87124	0.96226	0.57935	0.73366	0.96226	0.57901	0.73338
58	2	19.63951	33.76993	0.96226	0.58110	0.73506	0.96226	0.58076	0.73479
58	3	19.63951	33.66402	0.96226	0.58291	0.73651	0.96226	0.58257	0.73623
58	4	19.63951	33.55431	0.96226	0.58480	0.73801	0.96226	0.58444	0.73772
58	5	19.63951	33.44127	0.96226	0.58675	0.73956	0.96226	0.58638	0.73926
58	6	19.63951	33.32494	0.96226	0.58877	0.74117	0.96226	0.58838	0.74085
58	7	19.63951	33.20538	0.96226	0.59086	0.74282	0.96226	0.59045	0.74249
58	8	19.63951	33.08226	0.96226	0.59303	0.74453	0.96226	0.59259	0.74419
58	9	19.63951	32.95533	0.96226	0.59527	0.74629	0.96226	0.59481	0.74593
58	10	19.63951	32.82461	0.96226	0.59759	0.74812	0.96226	0.59711	0.74773
58	11	19.63951	32.69043	0.96226	0.60000	0.75000	0.96226	0.59948	0.74959
58	12	19.63951	32.55223	0.96226	0.60249	0.75194	0.96226	0.60194	0.75151
58	13	19.63951	32.40991	0.96226	0.60507	0.75395	0.96226	0.60448	0.75349
58	14	19.63951	32.26352	0.96226	0.60774	0.75602	0.96226	0.60710	0.75553
58	15	19.63951	32.11332	0.96226	0.61050	0.75815	0.96226	0.60982	0.75763
58	16	19.63951	31.95909	0.96226	0.61336	0.76035	0.96226	0.61264	0.75979
58	17	19.63951	31.80126	0.96226	0.61632	0.76262	0.96226	0.61555	0.76203
58	18	19.63951	31.63980	0.96226	0.61938	0.76496	0.96226	0.61856	0.76433
58	19	19.63951	31.47418	0.96226	0.62255	0.76737	0.96226	0.62167	0.76670
58	20	19.63951	31.30377	0.96226	0.62583	0.76986	0.96226	0.62489	0.76915

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
58	21	19.63951	31.12810	0.96226	0.62923	0.77242	0.96226	0.62823	0.77167
58	22	19.63951	30.94688	0.96226	0.63276	0.77508	0.96226	0.63168	0.77427
58	23	19.63951	30.76000	0.96226	0.63642	0.77782	0.96226	0.63524	0.77694
58	24	19.63951	30.56725	0.96226	0.64022	0.78065	0.96226	0.63893	0.77969
58	25	19.63951	30.36850	0.96226	0.64416	0.78357	0.96226	0.64275	0.78253
58	26	19.63951	30.16392	0.96226	0.64824	0.78658	0.96226	0.64669	0.78544
58	27	19.63951	29.95389	0.96226	0.65246	0.78969	0.96226	0.65076	0.78844
58	28	19.63951	29.73823	0.96226	0.65684	0.79288	0.96226	0.65497	0.79152
58	29	19.63951	29.51672	0.96226	0.66137	0.79618	0.96226	0.65933	0.79469
58	30	19.63951	29.28928	0.96226	0.66606	0.79957	0.96226	0.66382	0.79795
58	31	19.63951	29.05556	0.96226	0.67092	0.80306	0.96226	0.66847	0.80129
58	32	19.63951	28.81602	0.96226	0.67595	0.80664	0.96226	0.67326	0.80473
58	33	19.63951	28.56988	0.96226	0.68115	0.81034	0.96226	0.67821	0.80825
58	34	19.63951	28.31732	0.96226	0.68653	0.81413	0.96226	0.68332	0.81187
58	35	19.63951	28.05792	0.96226	0.69209	0.81803	0.96226	0.68859	0.81558
58	36	19.63951	27.79170	0.96226	0.69784	0.82203	0.96226	0.69402	0.81937
58	37	19.63951	27.51831	0.96226	0.70378	0.82614	0.96226	0.69961	0.82326
58	38	19.63951	27.23750	0.96226	0.70992	0.83035	0.96226	0.70537	0.82724
58	39	19.63951	26.94932	0.96226	0.71625	0.83467	0.96226	0.71130	0.83130
58	40	19.63951	26.65322	0.96226	0.72278	0.83909	0.96226	0.71739	0.83544
58	41	19.63951	26.34906	0.96226	0.72951	0.84361	0.96226	0.72364	0.83966
58	42	19.63951	26.03665	0.96226	0.73644	0.84822	0.96226	0.73005	0.84396
58	43	19.63951	25.71570	0.96226	0.74356	0.85292	0.96226	0.73661	0.84833
58	44	19.63951	25.38619	0.96226	0.75088	0.85771	0.96226	0.74333	0.85277
58	45	19.63951	25.04792	0.96226	0.75837	0.86258	0.96226	0.75018	0.85726
58	46	19.63951	24.70292	0.96226	0.76602	0.86751	0.96226	0.75716	0.86180

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
58	47	19.63951	24.35174	0.96226	0.77381	0.87249	0.96226	0.76426	0.86638
58	48	19.63951	23.99529	0.96226	0.78173	0.87750	0.96226	0.77147	0.87100
58	49	19.63951	23.63448	0.96226	0.78975	0.88253	0.96226	0.77878	0.87563
58	50	19.63951	23.27087	0.96226	0.79785	0.88756	0.96226	0.78616	0.88028
58	51	19.63951	22.90688	0.96226	0.80598	0.89257	0.96226	0.79362	0.88493
58	52	19.63951	22.53490	0.96226	0.81419	0.89758	0.96226	0.80111	0.88958
58	53	19.63951	22.15513	0.96226	0.82245	0.90258	0.96226	0.80864	0.89419
58	54	19.63951	21.76761	0.96226	0.83073	0.90754	0.96226	0.81616	0.89878
58	55	19.63951	21.37237	0.96226	0.83901	0.91246	0.96226	0.82367	0.90331
58	56	19.63951	20.96933	0.96226	0.84724	0.91731	0.96226	0.83114	0.90778
58	57	19.63951	20.55846	0.96226	0.85542	0.92208	0.96226	0.83854	0.91218
58	58	19.63951	20.13948	0.96226	0.86350	0.92675	0.96226	0.84585	0.91649
58	59	19.63951	19.71230	0.96226	0.87146	0.93131	0.96226	0.85304	0.92069
58	60	19.63951	19.27694	0.96226	0.87927	0.93576	0.96226	0.86011	0.92479
58	61	19.63951	18.83346	0.96226	0.88690	0.94006	0.96226	0.86702	0.92877
58	62	19.63951	18.38201	0.96226	0.89433	0.94422	0.96226	0.87376	0.93263
58	63	19.63951	17.92277	0.96226	0.90153	0.94821	0.96226	0.88031	0.93635
58	64	19.63951	17.45592	0.96226	0.90848	0.95205	0.96226	0.88666	0.93993
58	65	19.63951	16.98170	0.96226	0.91517	0.95571	0.96226	0.89280	0.94336
58	66	19.63951	16.50042	0.96226	0.92158	0.95919	0.96226	0.89871	0.94666
58	67	19.63951	16.01247	0.96226	0.92769	0.96249	0.96226	0.90440	0.94980
58	68	19.63951	15.51840	0.96226	0.93351	0.96561	0.96226	0.90986	0.95280
58	69	19.63951	15.01876	0.96226	0.93902	0.96855	0.96226	0.91508	0.95566
58	70	19.63951	14.51430	0.96226	0.94422	0.97131	0.96226	0.92006	0.95837
58	71	19.63951	14.00557	0.96226	0.94911	0.97389	0.96226	0.92481	0.96094
58	72	19.63951	13.49341	0.96226	0.95370	0.97630	0.96226	0.92934	0.96338

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
58	73	19.63951	12.97866	0.96226	0.95799	0.97854	0.96226	0.93364	0.96568
58	74	19.63951	12.46221	0.96226	0.96198	0.98062	0.96226	0.93772	0.96786
58	75	19.63951	11.94505	0.96226	0.96569	0.98255	0.96226	0.94159	0.96992
58	76	19.63951	11.42844	0.96226	0.96913	0.98432	0.96226	0.94525	0.97186
58	77	19.63951	10.91359	0.96226	0.97229	0.98595	0.96226	0.94872	0.97369
58	78	19.63951	10.40173	0.96226	0.97521	0.98745	0.96226	0.95200	0.97541
58	79	19.63951	9.89420	0.96226	0.97788	0.98882	0.96226	0.95510	0.97703
58	80	19.63951	9.39266	0.96226	0.98032	0.99006	0.96226	0.95802	0.97856
58	81	19.63951	8.89862	0.96226	0.98254	0.99119	0.96226	0.96077	0.97999
58	82	19.63951	8.41386	0.96226	0.98455	0.99221	0.96226	0.96337	0.98134
58	83	19.63951	7.94011	0.96226	0.98637	0.99314	0.96226	0.96581	0.98261
58	84	19.63951	7.47908	0.96226	0.98800	0.99396	0.96226	0.96810	0.98379
58	85	19.63951	7.03250	0.96226	0.98946	0.99470	0.96226	0.97026	0.98490
58	86	19.63951	6.60242	0.96226	0.99077	0.99536	0.96226	0.97228	0.98594
58	87	19.63951	6.19055	0.96226	0.99192	0.99594	0.96226	0.97417	0.98691
58	88	19.63951	5.79828	0.96226	0.99294	0.99646	0.96226	0.97593	0.98782
58	89	19.63951	5.42666	0.96226	0.99384	0.99691	0.96226	0.97758	0.98866
58	90	19.63951	5.07627	0.96226	0.99463	0.99731	0.96226	0.97912	0.98945
58	91	19.63951	4.74671	0.96226	0.99532	0.99766	0.96226	0.98055	0.99018
58	92	19.63951	4.43747	0.96226	0.99593	0.99796	0.96226	0.98189	0.99086
58	93	19.63951	4.14778	0.96226	0.99645	0.99822	0.96226	0.98314	0.99150
58	94	19.63951	3.87631	0.96226	0.99691	0.99845	0.96226	0.98431	0.99209
58	95	19.63951	3.62152	0.96226	0.99731	0.99865	0.96226	0.98539	0.99264
58	96	19.63951	3.38181	0.96226	0.99766	0.99883	0.96226	0.98639	0.99315
58	97	19.63951	3.16006	0.96226	0.99796	0.99898	0.96226	0.98732	0.99362
58	98	19.63951	2.95563	0.96226	0.99822	0.99911	0.96226	0.98818	0.99406

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
58	99	19.63951	2.76767	0.96226	0.99845	0.99922	0.96226	0.98897	0.99446
58	100	19.63951	2.59551	0.96226	0.99864	0.99932	0.96226	0.98970	0.99482
58	101	19.63951	2.43829	0.96226	0.99881	0.99940	0.96226	0.99036	0.99516
58	102	19.63951	2.29541	0.96226	0.99895	0.99947	0.96226	0.99097	0.99547
58	103	19.63951	2.16583	0.96226	0.99907	0.99953	0.96226	0.99153	0.99575
58	104	19.63951	2.04849	0.96226	0.99917	0.99958	0.96226	0.99203	0.99600
58	105	19.63951	1.94292	0.96226	0.99926	0.99963	0.96226	0.99249	0.99623
58	106	19.63951	1.84813	0.96226	0.99933	0.99967	0.96226	0.99289	0.99643
58	107	19.63951	1.76377	0.96226	0.99939	0.99970	0.96226	0.99325	0.99661
58	108	19.63951	1.68965	0.96226	0.99945	0.99972	0.96226	0.99356	0.99677
58	109	19.63951	1.62596	0.96226	0.99949	0.99974	0.96226	0.99381	0.99690
58	110	19.63951	1.57474	0.96226	0.99952	0.99976	0.96226	0.99401	0.99700
59	1	19.20729	33.87124	0.95980	0.56663	0.72337	0.95980	0.56629	0.72310
59	2	19.20729	33.76993	0.95980	0.56834	0.72476	0.95980	0.56801	0.72450
59	3	19.20729	33.66402	0.95980	0.57011	0.72621	0.95980	0.56978	0.72593
59	4	19.20729	33.55431	0.95980	0.57196	0.72770	0.95980	0.57161	0.72742
59	5	19.20729	33.44127	0.95980	0.57387	0.72925	0.95980	0.57351	0.72895
59	6	19.20729	33.32494	0.95980	0.57585	0.73084	0.95980	0.57547	0.73054
59	7	19.20729	33.20538	0.95980	0.57789	0.73249	0.95980	0.57750	0.73217
59	8	19.20729	33.08226	0.95980	0.58001	0.73419	0.95980	0.57960	0.73385
59	9	19.20729	32.95533	0.95980	0.58221	0.73595	0.95980	0.58177	0.73559
59	10	19.20729	32.82461	0.95980	0.58449	0.73776	0.95980	0.58402	0.73739
59	11	19.20729	32.69043	0.95980	0.58684	0.73964	0.95980	0.58634	0.73924
59	12	19.20729	32.55223	0.95980	0.58928	0.74157	0.95980	0.58875	0.74115
59	13	19.20729	32.40991	0.95980	0.59181	0.74357	0.95980	0.59124	0.74312
59	14	19.20729	32.26352	0.95980	0.59443	0.74563	0.95980	0.59382	0.74515

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
59	15	19.20729	32.11332	0.95980	0.59714	0.74776	0.95980	0.59649	0.74725
59	16	19.20729	31.95909	0.95980	0.59995	0.74996	0.95980	0.59925	0.74941
59	17	19.20729	31.80126	0.95980	0.60285	0.75222	0.95980	0.60211	0.75164
59	18	19.20729	31.63980	0.95980	0.60585	0.75455	0.95980	0.60506	0.75394
59	19	19.20729	31.47418	0.95980	0.60896	0.75696	0.95980	0.60812	0.75631
59	20	19.20729	31.30377	0.95980	0.61218	0.75944	0.95980	0.61129	0.75876
59	21	19.20729	31.12810	0.95980	0.61552	0.76201	0.95980	0.61456	0.76128
59	22	19.20729	30.94688	0.95980	0.61898	0.76466	0.95980	0.61796	0.76387
59	23	19.20729	30.76000	0.95980	0.62258	0.76740	0.95980	0.62147	0.76655
59	24	19.20729	30.56725	0.95980	0.62631	0.77023	0.95980	0.62509	0.76930
59	25	19.20729	30.36850	0.95980	0.63019	0.77315	0.95980	0.62885	0.77214
59	26	19.20729	30.16392	0.95980	0.63421	0.77616	0.95980	0.63273	0.77506
59	27	19.20729	29.95389	0.95980	0.63837	0.77927	0.95980	0.63674	0.77806
59	28	19.20729	29.73823	0.95980	0.64268	0.78247	0.95980	0.64089	0.78115
59	29	19.20729	29.51672	0.95980	0.64714	0.78577	0.95980	0.64518	0.78433
59	30	19.20729	29.28928	0.95980	0.65176	0.78917	0.95980	0.64962	0.78760
59	31	19.20729	29.05556	0.95980	0.65656	0.79268	0.95980	0.65420	0.79096
59	32	19.20729	28.81602	0.95980	0.66152	0.79628	0.95980	0.65894	0.79441
59	33	19.20729	28.56988	0.95980	0.66665	0.79999	0.95980	0.66383	0.79796
59	34	19.20729	28.31732	0.95980	0.67197	0.80381	0.95980	0.66889	0.80160
59	35	19.20729	28.05792	0.95980	0.67747	0.80773	0.95980	0.67410	0.80533
59	36	19.20729	27.79170	0.95980	0.68317	0.81177	0.95980	0.67948	0.80916
59	37	19.20729	27.51831	0.95980	0.68906	0.81591	0.95980	0.68503	0.81308
59	38	19.20729	27.23750	0.95980	0.69515	0.82016	0.95980	0.69075	0.81710
59	39	19.20729	26.94932	0.95980	0.70144	0.82453	0.95980	0.69664	0.82120
59	40	19.20729	26.65322	0.95980	0.70794	0.82900	0.95980	0.70271	0.82540

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
59	41	19.20729	26.34906	0.95980	0.71465	0.83358	0.95980	0.70894	0.82968
59	42	19.20729	26.03665	0.95980	0.72157	0.83827	0.95980	0.71534	0.83405
59	43	19.20729	25.71570	0.95980	0.72869	0.84306	0.95980	0.72191	0.83850
59	44	19.20729	25.38619	0.95980	0.73602	0.84794	0.95980	0.72864	0.84302
59	45	19.20729	25.04792	0.95980	0.74355	0.85291	0.95980	0.73552	0.84761
59	46	19.20729	24.70292	0.95980	0.75125	0.85796	0.95980	0.74255	0.85226
59	47	19.20729	24.35174	0.95980	0.75912	0.86307	0.95980	0.74971	0.85696
59	48	19.20729	23.99529	0.95980	0.76713	0.86822	0.95980	0.75701	0.86170
59	49	19.20729	23.63448	0.95980	0.77527	0.87341	0.95980	0.76442	0.86648
59	50	19.20729	23.27087	0.95980	0.78351	0.87861	0.95980	0.77194	0.87129
59	51	19.20729	22.90688	0.95980	0.79182	0.88381	0.95980	0.77954	0.87612
59	52	19.20729	22.53490	0.95980	0.80023	0.88903	0.95980	0.78722	0.88094
59	53	19.20729	22.15513	0.95980	0.80872	0.89425	0.95980	0.79495	0.88576
59	54	19.20729	21.76761	0.95980	0.81727	0.89945	0.95980	0.80271	0.89056
59	55	19.20729	21.37237	0.95980	0.82585	0.90462	0.95980	0.81048	0.89532
59	56	19.20729	20.96933	0.95980	0.83442	0.90974	0.95980	0.81824	0.90003
59	57	19.20729	20.55846	0.95980	0.84296	0.91479	0.95980	0.82595	0.90468
59	58	19.20729	20.13948	0.95980	0.85144	0.91976	0.95980	0.83360	0.90925
59	59	19.20729	19.71230	0.95980	0.85983	0.92463	0.95980	0.84116	0.91373
59	60	19.20729	19.27694	0.95980	0.86810	0.92939	0.95980	0.84861	0.91810
59	61	19.20729	18.83346	0.95980	0.87621	0.93402	0.95980	0.85592	0.92237
59	62	19.20729	18.38201	0.95980	0.88414	0.93851	0.95980	0.86308	0.92651
59	63	19.20729	17.92277	0.95980	0.89186	0.94284	0.95980	0.87006	0.93052
59	64	19.20729	17.45592	0.95980	0.89935	0.94701	0.95980	0.87685	0.93439
59	65	19.20729	16.98170	0.95980	0.90657	0.95100	0.95980	0.88344	0.93811
59	66	19.20729	16.50042	0.95980	0.91352	0.95480	0.95980	0.88980	0.94169

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
59	67	19.20729	16.01247	0.95980	0.92017	0.95843	0.95980	0.89594	0.94511
59	68	19.20729	15.51840	0.95980	0.92652	0.96186	0.95980	0.90184	0.94838
59	69	19.20729	15.01876	0.95980	0.93255	0.96510	0.95980	0.90749	0.95150
59	70	19.20729	14.51430	0.95980	0.93825	0.96814	0.95980	0.91291	0.95447
59	71	19.20729	14.00557	0.95980	0.94363	0.97100	0.95980	0.91808	0.95729
59	72	19.20729	13.49341	0.95980	0.94869	0.97367	0.95980	0.92301	0.95997
59	73	19.20729	12.97866	0.95980	0.95343	0.97616	0.95980	0.92771	0.96250
59	74	19.20729	12.46221	0.95980	0.95784	0.97847	0.95980	0.93217	0.96489
59	75	19.20729	11.94505	0.95980	0.96195	0.98061	0.95980	0.93640	0.96715
59	76	19.20729	11.42844	0.95980	0.96576	0.98258	0.95980	0.94041	0.96929
59	77	19.20729	10.91359	0.95980	0.96927	0.98439	0.95980	0.94420	0.97130
59	78	19.20729	10.40173	0.95980	0.97250	0.98606	0.95980	0.94779	0.97319
59	79	19.20729	9.89420	0.95980	0.97547	0.98758	0.95980	0.95118	0.97498
59	80	19.20729	9.39266	0.95980	0.97818	0.98897	0.95980	0.95438	0.97666
59	81	19.20729	8.89862	0.95980	0.98064	0.99023	0.95980	0.95739	0.97823
59	82	19.20729	8.41386	0.95980	0.98287	0.99136	0.95980	0.96023	0.97971
59	83	19.20729	7.94011	0.95980	0.98489	0.99239	0.95980	0.96289	0.98110
59	84	19.20729	7.47908	0.95980	0.98671	0.99331	0.95980	0.96540	0.98239
59	85	19.20729	7.03250	0.95980	0.98833	0.99413	0.95980	0.96775	0.98361
59	86	19.20729	6.60242	0.95980	0.98978	0.99486	0.95980	0.96995	0.98475
59	87	19.20729	6.19055	0.95980	0.99106	0.99551	0.95980	0.97201	0.98581
59	88	19.20729	5.79828	0.95980	0.99219	0.99608	0.95980	0.97393	0.98679
59	89	19.20729	5.42666	0.95980	0.99319	0.99658	0.95980	0.97572	0.98771
59	90	19.20729	5.07627	0.95980	0.99406	0.99702	0.95980	0.97740	0.98857
59	91	19.20729	4.74671	0.95980	0.99483	0.99741	0.95980	0.97896	0.98937
59	92	19.20729	4.43747	0.95980	0.99549	0.99774	0.95980	0.98041	0.99011

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
59	93	19.20729	4.14778	0.95980	0.99608	0.99803	0.95980	0.98176	0.99080
59	94	19.20729	3.87631	0.95980	0.99659	0.99829	0.95980	0.98303	0.99144
59	95	19.20729	3.62152	0.95980	0.99703	0.99851	0.95980	0.98420	0.99204
59	96	19.20729	3.38181	0.95980	0.99742	0.99871	0.95980	0.98529	0.99259
59	97	19.20729	3.16006	0.95980	0.99775	0.99887	0.95980	0.98630	0.99310
59	98	19.20729	2.95563	0.95980	0.99804	0.99902	0.95980	0.98722	0.99357
59	99	19.20729	2.76767	0.95980	0.99829	0.99914	0.95980	0.98808	0.99400
59	100	19.20729	2.59551	0.95980	0.99850	0.99925	0.95980	0.98886	0.99440
59	101	19.20729	2.43829	0.95980	0.99868	0.99934	0.95980	0.98958	0.99476
59	102	19.20729	2.29541	0.95980	0.99884	0.99942	0.95980	0.99024	0.99510
59	103	19.20729	2.16583	0.95980	0.99897	0.99948	0.95980	0.99084	0.99540
59	104	19.20729	2.04849	0.95980	0.99908	0.99954	0.95980	0.99139	0.99567
59	105	19.20729	1.94292	0.95980	0.99918	0.99959	0.95980	0.99188	0.99592
59	106	19.20729	1.84813	0.95980	0.99926	0.99963	0.95980	0.99232	0.99614
59	107	19.20729	1.76377	0.95980	0.99933	0.99967	0.95980	0.99270	0.99634
59	108	19.20729	1.68965	0.95980	0.99939	0.99969	0.95980	0.99304	0.99651
59	109	19.20729	1.62596	0.95980	0.99943	0.99972	0.95980	0.99331	0.99664
59	110	19.20729	1.57474	0.95980	0.99947	0.99973	0.95980	0.99352	0.99675
60	1	18.76809	33.87124	0.95720	0.55370	0.71275	0.95720	0.55337	0.71248
60	2	18.76809	33.76993	0.95720	0.55536	0.71413	0.95720	0.55505	0.71386
60	3	18.76809	33.66402	0.95720	0.55710	0.71556	0.95720	0.55678	0.71529
60	4	18.76809	33.55431	0.95720	0.55891	0.71705	0.95720	0.55857	0.71677
60	5	18.76809	33.44127	0.95720	0.56078	0.71859	0.95720	0.56042	0.71830
60	6	18.76809	33.32494	0.95720	0.56271	0.72017	0.95720	0.56234	0.71987
60	7	18.76809	33.20538	0.95720	0.56471	0.72181	0.95720	0.56433	0.72150
60	8	18.76809	33.08226	0.95720	0.56679	0.72350	0.95720	0.56638	0.72317

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
60	9	18.76809	32.95533	0.95720	0.56894	0.72525	0.95720	0.56851	0.72491
60	10	18.76809	32.82461	0.95720	0.57116	0.72706	0.95720	0.57071	0.72669
60	11	18.76809	32.69043	0.95720	0.57347	0.72892	0.95720	0.57299	0.72854
60	12	18.76809	32.55223	0.95720	0.57586	0.73085	0.95720	0.57535	0.73044
60	13	18.76809	32.40991	0.95720	0.57833	0.73284	0.95720	0.57779	0.73240
60	14	18.76809	32.26352	0.95720	0.58090	0.73490	0.95720	0.58031	0.73443
60	15	18.76809	32.11332	0.95720	0.58355	0.73702	0.95720	0.58293	0.73652
60	16	18.76809	31.95909	0.95720	0.58630	0.73921	0.95720	0.58563	0.73867
60	17	18.76809	31.80126	0.95720	0.58915	0.74146	0.95720	0.58843	0.74090
60	18	18.76809	31.63980	0.95720	0.59209	0.74379	0.95720	0.59133	0.74319
60	19	18.76809	31.47418	0.95720	0.59513	0.74619	0.95720	0.59434	0.74556
60	20	18.76809	31.30377	0.95720	0.59829	0.74866	0.95720	0.59744	0.74800
60	21	18.76809	31.12810	0.95720	0.60157	0.75122	0.95720	0.60066	0.75052
60	22	18.76809	30.94688	0.95720	0.60497	0.75387	0.95720	0.60399	0.75311
60	23	18.76809	30.76000	0.95720	0.60850	0.75660	0.95720	0.60744	0.75579
60	24	18.76809	30.56725	0.95720	0.61216	0.75943	0.95720	0.61101	0.75854
60	25	18.76809	30.36850	0.95720	0.61597	0.76235	0.95720	0.61470	0.76138
60	26	18.76809	30.16392	0.95720	0.61992	0.76537	0.95720	0.61851	0.76430
60	27	18.76809	29.95389	0.95720	0.62401	0.76848	0.95720	0.62246	0.76731
60	28	18.76809	29.73823	0.95720	0.62824	0.77168	0.95720	0.62655	0.77040
60	29	18.76809	29.51672	0.95720	0.63264	0.77499	0.95720	0.63077	0.77359
60	30	18.76809	29.28928	0.95720	0.63719	0.77839	0.95720	0.63514	0.77687
60	31	18.76809	29.05556	0.95720	0.64191	0.78191	0.95720	0.63966	0.78024
60	32	18.76809	28.81602	0.95720	0.64680	0.78552	0.95720	0.64433	0.78370
60	33	18.76809	28.56988	0.95720	0.65186	0.78925	0.95720	0.64916	0.78726
60	34	18.76809	28.31732	0.95720	0.65711	0.79308	0.95720	0.65415	0.79092

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
60	35	18.76809	28.05792	0.95720	0.66255	0.79703	0.95720	0.65931	0.79468
60	36	18.76809	27.79170	0.95720	0.66818	0.80109	0.95720	0.66463	0.79853
60	37	18.76809	27.51831	0.95720	0.67400	0.80526	0.95720	0.67013	0.80249
60	38	18.76809	27.23750	0.95720	0.68004	0.80955	0.95720	0.67580	0.80654
60	39	18.76809	26.94932	0.95720	0.68628	0.81396	0.95720	0.68164	0.81069
60	40	18.76809	26.65322	0.95720	0.69273	0.81848	0.95720	0.68767	0.81493
60	41	18.76809	26.34906	0.95720	0.69940	0.82312	0.95720	0.69387	0.81927
60	42	18.76809	26.03665	0.95720	0.70629	0.82787	0.95720	0.70024	0.82370
60	43	18.76809	25.71570	0.95720	0.71340	0.83273	0.95720	0.70680	0.82821
60	44	18.76809	25.38619	0.95720	0.72072	0.83770	0.95720	0.71352	0.83281
60	45	18.76809	25.04792	0.95720	0.72826	0.84277	0.95720	0.72041	0.83749
60	46	18.76809	24.70292	0.95720	0.73599	0.84792	0.95720	0.72747	0.84224
60	47	18.76809	24.35174	0.95720	0.74391	0.85315	0.95720	0.73468	0.84705
60	48	18.76809	23.99529	0.95720	0.75199	0.85844	0.95720	0.74204	0.85192
60	49	18.76809	23.63448	0.95720	0.76022	0.86378	0.95720	0.74953	0.85684
60	50	18.76809	23.27087	0.95720	0.76857	0.86914	0.95720	0.75715	0.86179
60	51	18.76809	22.90688	0.95720	0.77702	0.87452	0.95720	0.76488	0.86678
60	52	18.76809	22.53490	0.95720	0.78561	0.87993	0.95720	0.77271	0.87179
60	53	18.76809	22.15513	0.95720	0.79430	0.88536	0.95720	0.78063	0.87680
60	54	18.76809	21.76761	0.95720	0.80309	0.89079	0.95720	0.78860	0.88180
60	55	18.76809	21.37237	0.95720	0.81194	0.89621	0.95720	0.79660	0.88679
60	56	18.76809	20.96933	0.95720	0.82082	0.90159	0.95720	0.80462	0.89174
60	57	18.76809	20.55846	0.95720	0.82971	0.90693	0.95720	0.81263	0.89663
60	58	18.76809	20.13948	0.95720	0.83857	0.91220	0.95720	0.82060	0.90146
60	59	18.76809	19.71230	0.95720	0.84737	0.91738	0.95720	0.82851	0.90621
60	60	18.76809	19.27694	0.95720	0.85609	0.92246	0.95720	0.83633	0.91087

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
60	61	18.76809	18.83346	0.95720	0.86468	0.92743	0.95720	0.84404	0.91542
60	62	18.76809	18.38201	0.95720	0.87311	0.93225	0.95720	0.85161	0.91986
60	63	18.76809	17.92277	0.95720	0.88135	0.93693	0.95720	0.85903	0.92417
60	64	18.76809	17.45592	0.95720	0.88937	0.94145	0.95720	0.86626	0.92834
60	65	18.76809	16.98170	0.95720	0.89715	0.94579	0.95720	0.87330	0.93236
60	66	18.76809	16.50042	0.95720	0.90466	0.94994	0.95720	0.88012	0.93624
60	67	18.76809	16.01247	0.95720	0.91187	0.95391	0.95720	0.88673	0.93996
60	68	18.76809	15.51840	0.95720	0.91878	0.95767	0.95720	0.89309	0.94353
60	69	18.76809	15.01876	0.95720	0.92537	0.96124	0.95720	0.89921	0.94693
60	70	18.76809	14.51430	0.95720	0.93162	0.96460	0.95720	0.90508	0.95018
60	71	18.76809	14.00557	0.95720	0.93753	0.96776	0.95720	0.91070	0.95326
60	72	18.76809	13.49341	0.95720	0.94309	0.97071	0.95720	0.91607	0.95620
60	73	18.76809	12.97866	0.95720	0.94831	0.97347	0.95720	0.92119	0.95898
60	74	18.76809	12.46221	0.95720	0.95320	0.97604	0.95720	0.92605	0.96161
60	75	18.76809	11.94505	0.95720	0.95774	0.97842	0.95720	0.93068	0.96409
60	76	18.76809	11.42844	0.95720	0.96196	0.98061	0.95720	0.93506	0.96644
60	77	18.76809	10.91359	0.95720	0.96586	0.98263	0.95720	0.93922	0.96866
60	78	18.76809	10.40173	0.95720	0.96945	0.98449	0.95720	0.94315	0.97074
60	79	18.76809	9.89420	0.95720	0.97275	0.98619	0.95720	0.94686	0.97270
60	80	18.76809	9.39266	0.95720	0.97576	0.98773	0.95720	0.95036	0.97455
60	81	18.76809	8.89862	0.95720	0.97850	0.98913	0.95720	0.95366	0.97628
60	82	18.76809	8.41386	0.95720	0.98099	0.99040	0.95720	0.95676	0.97790
60	83	18.76809	7.94011	0.95720	0.98323	0.99154	0.95720	0.95968	0.97943
60	84	18.76809	7.47908	0.95720	0.98525	0.99257	0.95720	0.96242	0.98085
60	85	18.76809	7.03250	0.95720	0.98705	0.99348	0.95720	0.96499	0.98219
60	86	18.76809	6.60242	0.95720	0.98866	0.99430	0.95720	0.96740	0.98343

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
60	87	18.76809	6.19055	0.95720	0.99009	0.99502	0.95720	0.96964	0.98459
60	88	18.76809	5.79828	0.95720	0.99135	0.99565	0.95720	0.97174	0.98567
60	89	18.76809	5.42666	0.95720	0.99245	0.99621	0.95720	0.97370	0.98667
60	90	18.76809	5.07627	0.95720	0.99342	0.99670	0.95720	0.97552	0.98761
60	91	18.76809	4.74671	0.95720	0.99427	0.99713	0.95720	0.97722	0.98848
60	92	18.76809	4.43747	0.95720	0.99501	0.99750	0.95720	0.97880	0.98928
60	93	18.76809	4.14778	0.95720	0.99566	0.99782	0.95720	0.98027	0.99004
60	94	18.76809	3.87631	0.95720	0.99622	0.99811	0.95720	0.98164	0.99073
60	95	18.76809	3.62152	0.95720	0.99671	0.99835	0.95720	0.98291	0.99138
60	96	18.76809	3.38181	0.95720	0.99714	0.99857	0.95720	0.98409	0.99198
60	97	18.76809	3.16006	0.95720	0.99751	0.99875	0.95720	0.98518	0.99254
60	98	18.76809	2.95563	0.95720	0.99783	0.99891	0.95720	0.98619	0.99305
60	99	18.76809	2.76767	0.95720	0.99810	0.99905	0.95720	0.98712	0.99352
60	100	18.76809	2.59551	0.95720	0.99834	0.99917	0.95720	0.98797	0.99395
60	101	18.76809	2.43829	0.95720	0.99854	0.99927	0.95720	0.98874	0.99434
60	102	18.76809	2.29541	0.95720	0.99871	0.99936	0.95720	0.98946	0.99470
60	103	18.76809	2.16583	0.95720	0.99886	0.99943	0.95720	0.99010	0.99503
60	104	18.76809	2.04849	0.95720	0.99899	0.99949	0.95720	0.99069	0.99532
60	105	18.76809	1.94292	0.95720	0.99909	0.99955	0.95720	0.99122	0.99559
60	106	18.76809	1.84813	0.95720	0.99918	0.99959	0.95720	0.99170	0.99583
60	107	18.76809	1.76377	0.95720	0.99926	0.99963	0.95720	0.99212	0.99604
60	108	18.76809	1.68965	0.95720	0.99932	0.99966	0.95720	0.99247	0.99622
60	109	18.76809	1.62596	0.95720	0.99937	0.99969	0.95720	0.99277	0.99637
60	110	18.76809	1.57474	0.95720	0.99941	0.99971	0.95720	0.99300	0.99649
61	1	18.32192	33.87124	0.95433	0.54056	0.70177	0.95433	0.54024	0.70150
61	2	18.32192	33.76993	0.95433	0.54219	0.70314	0.95433	0.54188	0.70288

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
61	3	18.32192	33.66402	0.95433	0.54388	0.70457	0.95433	0.54357	0.70430
61	4	18.32192	33.55431	0.95433	0.54565	0.70604	0.95433	0.54532	0.70577
61	5	18.32192	33.44127	0.95433	0.54747	0.70757	0.95433	0.54713	0.70729
61	6	18.32192	33.32494	0.95433	0.54936	0.70915	0.95433	0.54901	0.70885
61	7	18.32192	33.20538	0.95433	0.55132	0.71078	0.95433	0.55095	0.71047
61	8	18.32192	33.08226	0.95433	0.55335	0.71246	0.95433	0.55296	0.71213
61	9	18.32192	32.95533	0.95433	0.55545	0.71420	0.95433	0.55504	0.71386
61	10	18.32192	32.82461	0.95433	0.55763	0.71599	0.95433	0.55719	0.71563
61	11	18.32192	32.69043	0.95433	0.55988	0.71785	0.95433	0.55942	0.71747
61	12	18.32192	32.55223	0.95433	0.56222	0.71977	0.95433	0.56172	0.71936
61	13	18.32192	32.40991	0.95433	0.56464	0.72175	0.95433	0.56411	0.72132
61	14	18.32192	32.26352	0.95433	0.56715	0.72379	0.95433	0.56658	0.72334
61	15	18.32192	32.11332	0.95433	0.56974	0.72591	0.95433	0.56914	0.72542
61	16	18.32192	31.95909	0.95433	0.57243	0.72809	0.95433	0.57179	0.72757
61	17	18.32192	31.80126	0.95433	0.57522	0.73033	0.95433	0.57454	0.72978
61	18	18.32192	31.63980	0.95433	0.57809	0.73265	0.95433	0.57738	0.73207
61	19	18.32192	31.47418	0.95433	0.58107	0.73504	0.95433	0.58032	0.73443
61	20	18.32192	31.30377	0.95433	0.58417	0.73751	0.95433	0.58336	0.73687
61	21	18.32192	31.12810	0.95433	0.58738	0.74006	0.95433	0.58652	0.73938
61	22	18.32192	30.94688	0.95433	0.59071	0.74270	0.95433	0.58979	0.74197
61	23	18.32192	30.76000	0.95433	0.59417	0.74543	0.95433	0.59317	0.74464
61	24	18.32192	30.56725	0.95433	0.59777	0.74825	0.95433	0.59667	0.74739
61	25	18.32192	30.36850	0.95433	0.60150	0.75117	0.95433	0.60029	0.75023
61	26	18.32192	30.16392	0.95433	0.60537	0.75418	0.95433	0.60404	0.75315
61	27	18.32192	29.95389	0.95433	0.60939	0.75729	0.95433	0.60792	0.75616
61	28	18.32192	29.73823	0.95433	0.61355	0.76050	0.95433	0.61194	0.75926

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
61	29	18.32192	29.51672	0.95433	0.61787	0.76380	0.95433	0.61610	0.76245
61	30	18.32192	29.28928	0.95433	0.62234	0.76721	0.95433	0.62040	0.76573
61	31	18.32192	29.05556	0.95433	0.62698	0.77073	0.95433	0.62484	0.76911
61	32	18.32192	28.81602	0.95433	0.63179	0.77435	0.95433	0.62944	0.77259
61	33	18.32192	28.56988	0.95433	0.63678	0.77809	0.95433	0.63420	0.77616
61	34	18.32192	28.31732	0.95433	0.64195	0.78194	0.95433	0.63912	0.77984
61	35	18.32192	28.05792	0.95433	0.64731	0.78590	0.95433	0.64421	0.78361
61	36	18.32192	27.79170	0.95433	0.65287	0.78998	0.95433	0.64947	0.78749
61	37	18.32192	27.51831	0.95433	0.65862	0.79418	0.95433	0.65490	0.79147
61	38	18.32192	27.23750	0.95433	0.66459	0.79850	0.95433	0.66051	0.79555
61	39	18.32192	26.94932	0.95433	0.67076	0.80294	0.95433	0.66630	0.79973
61	40	18.32192	26.65322	0.95433	0.67716	0.80751	0.95433	0.67227	0.80402
61	41	18.32192	26.34906	0.95433	0.68378	0.81219	0.95433	0.67842	0.80841
61	42	18.32192	26.03665	0.95433	0.69062	0.81700	0.95433	0.68476	0.81289
61	43	18.32192	25.71570	0.95433	0.69769	0.82193	0.95433	0.69128	0.81747
61	44	18.32192	25.38619	0.95433	0.70499	0.82697	0.95433	0.69799	0.82214
61	45	18.32192	25.04792	0.95433	0.71252	0.83213	0.95433	0.70487	0.82689
61	46	18.32192	24.70292	0.95433	0.72026	0.83738	0.95433	0.71193	0.83173
61	47	18.32192	24.35174	0.95433	0.72819	0.84272	0.95433	0.71916	0.83664
61	48	18.32192	23.99529	0.95433	0.73632	0.84814	0.95433	0.72656	0.84163
61	49	18.32192	23.63448	0.95433	0.74461	0.85361	0.95433	0.73411	0.84667
61	50	18.32192	23.27087	0.95433	0.75305	0.85913	0.95433	0.74181	0.85177
61	51	18.32192	22.90688	0.95433	0.76161	0.86467	0.95433	0.74964	0.85691
61	52	18.32192	22.53490	0.95433	0.77034	0.87027	0.95433	0.75760	0.86209
61	53	18.32192	22.15513	0.95433	0.77920	0.87590	0.95433	0.76567	0.86728
61	54	18.32192	21.76761	0.95433	0.78820	0.88155	0.95433	0.77382	0.87249

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
61	55	18.32192	21.37237	0.95433	0.79729	0.88721	0.95433	0.78204	0.87769
61	56	18.32192	20.96933	0.95433	0.80645	0.89286	0.95433	0.79030	0.88287
61	57	18.32192	20.55846	0.95433	0.81565	0.89847	0.95433	0.79857	0.88801
61	58	18.32192	20.13948	0.95433	0.82487	0.90403	0.95433	0.80685	0.89310
61	59	18.32192	19.71230	0.95433	0.83406	0.90953	0.95433	0.81508	0.89812
61	60	18.32192	19.27694	0.95433	0.84320	0.91493	0.95433	0.82326	0.90306
61	61	18.32192	18.83346	0.95433	0.85225	0.92024	0.95433	0.83135	0.90791
61	62	18.32192	18.38201	0.95433	0.86118	0.92541	0.95433	0.83933	0.91265
61	63	18.32192	17.92277	0.95433	0.86994	0.93045	0.95433	0.84717	0.91726
61	64	18.32192	17.45592	0.95433	0.87851	0.93533	0.95433	0.85485	0.92174
61	65	18.32192	16.98170	0.95433	0.88685	0.94003	0.95433	0.86234	0.92608
61	66	18.32192	16.50042	0.95433	0.89494	0.94455	0.95433	0.86964	0.93028
61	67	18.32192	16.01247	0.95433	0.90274	0.94888	0.95433	0.87672	0.93431
61	68	18.32192	15.51840	0.95433	0.91023	0.95301	0.95433	0.88357	0.93818
61	69	18.32192	15.01876	0.95433	0.91741	0.95692	0.95433	0.89017	0.94189
61	70	18.32192	14.51430	0.95433	0.92424	0.96063	0.95433	0.89652	0.94544
61	71	18.32192	14.00557	0.95433	0.93071	0.96411	0.95433	0.90261	0.94881
61	72	18.32192	13.49341	0.95433	0.93683	0.96739	0.95433	0.90845	0.95203
61	73	18.32192	12.97866	0.95433	0.94259	0.97045	0.95433	0.91402	0.95508
61	74	18.32192	12.46221	0.95433	0.94798	0.97330	0.95433	0.91933	0.95797
61	75	18.32192	11.94505	0.95433	0.95301	0.97594	0.95433	0.92438	0.96070
61	76	18.32192	11.42844	0.95433	0.95769	0.97839	0.95433	0.92917	0.96329
61	77	18.32192	10.91359	0.95433	0.96202	0.98064	0.95433	0.93372	0.96572
61	78	18.32192	10.40173	0.95433	0.96601	0.98271	0.95433	0.93802	0.96802
61	79	18.32192	9.89420	0.95433	0.96967	0.98460	0.95433	0.94209	0.97018
61	80	18.32192	9.39266	0.95433	0.97303	0.98633	0.95433	0.94592	0.97221

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
61	81	18.32192	8.89862	0.95433	0.97608	0.98789	0.95433	0.94954	0.97412
61	82	18.32192	8.41386	0.95433	0.97885	0.98931	0.95433	0.95294	0.97590
61	83	18.32192	7.94011	0.95433	0.98135	0.99059	0.95433	0.95614	0.97758
61	84	18.32192	7.47908	0.95433	0.98360	0.99173	0.95433	0.95914	0.97915
61	85	18.32192	7.03250	0.95433	0.98561	0.99275	0.95433	0.96196	0.98061
61	86	18.32192	6.60242	0.95433	0.98740	0.99366	0.95433	0.96459	0.98197
61	87	18.32192	6.19055	0.95433	0.98899	0.99446	0.95433	0.96704	0.98325
61	88	18.32192	5.79828	0.95433	0.99039	0.99517	0.95433	0.96934	0.98443
61	89	18.32192	5.42666	0.95433	0.99162	0.99579	0.95433	0.97147	0.98553
61	90	18.32192	5.07627	0.95433	0.99270	0.99634	0.95433	0.97346	0.98655
61	91	18.32192	4.74671	0.95433	0.99364	0.99681	0.95433	0.97531	0.98750
61	92	18.32192	4.43747	0.95433	0.99447	0.99723	0.95433	0.97703	0.98838
61	93	18.32192	4.14778	0.95433	0.99519	0.99759	0.95433	0.97864	0.98920
61	94	18.32192	3.87631	0.95433	0.99581	0.99790	0.95433	0.98013	0.98996
61	95	18.32192	3.62152	0.95433	0.99636	0.99818	0.95433	0.98151	0.99067
61	96	18.32192	3.38181	0.95433	0.99683	0.99841	0.95433	0.98280	0.99132
61	97	18.32192	3.16006	0.95433	0.99724	0.99862	0.95433	0.98398	0.99192
61	98	18.32192	2.95563	0.95433	0.99760	0.99880	0.95433	0.98507	0.99248
61	99	18.32192	2.76767	0.95433	0.99790	0.99895	0.95433	0.98607	0.99299
61	100	18.32192	2.59551	0.95433	0.99816	0.99908	0.95433	0.98700	0.99346
61	101	18.32192	2.43829	0.95433	0.99838	0.99919	0.95433	0.98784	0.99388
61	102	18.32192	2.29541	0.95433	0.99857	0.99929	0.95433	0.98861	0.99427
61	103	18.32192	2.16583	0.95433	0.99874	0.99937	0.95433	0.98931	0.99463
61	104	18.32192	2.04849	0.95433	0.99888	0.99944	0.95433	0.98995	0.99495
61	105	18.32192	1.94292	0.95433	0.99900	0.99950	0.95433	0.99052	0.99524
61	106	18.32192	1.84813	0.95433	0.99910	0.99955	0.95433	0.99103	0.99550

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
61	107	18.32192	1.76377	0.95433	0.99918	0.99959	0.95433	0.99148	0.99572
61	108	18.32192	1.68965	0.95433	0.99925	0.99963	0.95433	0.99187	0.99592
61	109	18.32192	1.62596	0.95433	0.99931	0.99965	0.95433	0.99219	0.99608
61	110	18.32192	1.57474	0.95433	0.99935	0.99968	0.95433	0.99244	0.99621
62	1	17.86882	33.87124	0.95125	0.52721	0.69042	0.95125	0.52690	0.69016
62	2	17.86882	33.76993	0.95125	0.52880	0.69178	0.95125	0.52850	0.69153
62	3	17.86882	33.66402	0.95125	0.53046	0.69320	0.95125	0.53015	0.69294
62	4	17.86882	33.55431	0.95125	0.53218	0.69467	0.95125	0.53186	0.69440
62	5	17.86882	33.44127	0.95125	0.53396	0.69618	0.95125	0.53363	0.69590
62	6	17.86882	33.32494	0.95125	0.53580	0.69775	0.95125	0.53546	0.69746
62	7	17.86882	33.20538	0.95125	0.53771	0.69937	0.95125	0.53736	0.69907
62	8	17.86882	33.08226	0.95125	0.53969	0.70104	0.95125	0.53932	0.70072
62	9	17.86882	32.95533	0.95125	0.54175	0.70277	0.95125	0.54135	0.70244
62	10	17.86882	32.82461	0.95125	0.54387	0.70456	0.95125	0.54345	0.70420
62	11	17.86882	32.69043	0.95125	0.54607	0.70640	0.95125	0.54563	0.70603
62	12	17.86882	32.55223	0.95125	0.54835	0.70831	0.95125	0.54788	0.70791
62	13	17.86882	32.40991	0.95125	0.55072	0.71028	0.95125	0.55021	0.70986
62	14	17.86882	32.26352	0.95125	0.55317	0.71231	0.95125	0.55263	0.71186
62	15	17.86882	32.11332	0.95125	0.55571	0.71441	0.95125	0.55513	0.71394
62	16	17.86882	31.95909	0.95125	0.55834	0.71658	0.95125	0.55772	0.71608
62	17	17.86882	31.80126	0.95125	0.56106	0.71882	0.95125	0.56041	0.71828
62	18	17.86882	31.63980	0.95125	0.56387	0.72112	0.95125	0.56319	0.72056
62	19	17.86882	31.47418	0.95125	0.56679	0.72350	0.95125	0.56607	0.72292
62	20	17.86882	31.30377	0.95125	0.56981	0.72596	0.95125	0.56905	0.72534
62	21	17.86882	31.12810	0.95125	0.57295	0.72851	0.95125	0.57214	0.72785
62	22	17.86882	30.94688	0.95125	0.57621	0.73114	0.95125	0.57534	0.73043

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
62	23	17.86882	30.76000	0.95125	0.57960	0.73386	0.95125	0.57866	0.73310
62	24	17.86882	30.56725	0.95125	0.58312	0.73667	0.95125	0.58209	0.73585
62	25	17.86882	30.36850	0.95125	0.58678	0.73959	0.95125	0.58564	0.73868
62	26	17.86882	30.16392	0.95125	0.59058	0.74259	0.95125	0.58932	0.74160
62	27	17.86882	29.95389	0.95125	0.59451	0.74570	0.95125	0.59313	0.74461
62	28	17.86882	29.73823	0.95125	0.59860	0.74890	0.95125	0.59707	0.74771
62	29	17.86882	29.51672	0.95125	0.60283	0.75221	0.95125	0.60115	0.75090
62	30	17.86882	29.28928	0.95125	0.60722	0.75562	0.95125	0.60538	0.75419
62	31	17.86882	29.05556	0.95125	0.61178	0.75914	0.95125	0.60975	0.75757
62	32	17.86882	28.81602	0.95125	0.61651	0.76277	0.95125	0.61427	0.76105
62	33	17.86882	28.56988	0.95125	0.62141	0.76651	0.95125	0.61896	0.76464
62	34	17.86882	28.31732	0.95125	0.62650	0.77036	0.95125	0.62380	0.76832
62	35	17.86882	28.05792	0.95125	0.63177	0.77434	0.95125	0.62881	0.77211
62	36	17.86882	27.79170	0.95125	0.63725	0.77844	0.95125	0.63400	0.77601
62	37	17.86882	27.51831	0.95125	0.64292	0.78266	0.95125	0.63935	0.78001
62	38	17.86882	27.23750	0.95125	0.64881	0.78700	0.95125	0.64489	0.78412
62	39	17.86882	26.94932	0.95125	0.65491	0.79147	0.95125	0.65061	0.78833
62	40	17.86882	26.65322	0.95125	0.66123	0.79607	0.95125	0.65652	0.79265
62	41	17.86882	26.34906	0.95125	0.66778	0.80080	0.95125	0.66262	0.79708
62	42	17.86882	26.03665	0.95125	0.67456	0.80566	0.95125	0.66890	0.80161
62	43	17.86882	25.71570	0.95125	0.68158	0.81065	0.95125	0.67538	0.80624
62	44	17.86882	25.38619	0.95125	0.68884	0.81576	0.95125	0.68205	0.81098
62	45	17.86882	25.04792	0.95125	0.69634	0.82099	0.95125	0.68891	0.81580
62	46	17.86882	24.70292	0.95125	0.70406	0.82633	0.95125	0.69595	0.82072
62	47	17.86882	24.35174	0.95125	0.71199	0.83177	0.95125	0.70318	0.82573
62	48	17.86882	23.99529	0.95125	0.72013	0.83730	0.95125	0.71059	0.83081

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
62	49	17.86882	23.63448	0.95125	0.72846	0.84290	0.95125	0.71817	0.83597
62	50	17.86882	23.27087	0.95125	0.73696	0.84856	0.95125	0.72592	0.84120
62	51	17.86882	22.90688	0.95125	0.74559	0.85426	0.95125	0.73383	0.84649
62	52	17.86882	22.53490	0.95125	0.75443	0.86003	0.95125	0.74189	0.85182
62	53	17.86882	22.15513	0.95125	0.76343	0.86585	0.95125	0.75008	0.85720
62	54	17.86882	21.76761	0.95125	0.77260	0.87171	0.95125	0.75839	0.86259
62	55	17.86882	21.37237	0.95125	0.78190	0.87760	0.95125	0.76678	0.86800
62	56	17.86882	20.96933	0.95125	0.79130	0.88349	0.95125	0.77526	0.87340
62	57	17.86882	20.55846	0.95125	0.80079	0.88938	0.95125	0.78378	0.87878
62	58	17.86882	20.13948	0.95125	0.81033	0.89523	0.95125	0.79232	0.88413
62	59	17.86882	19.71230	0.95125	0.81989	0.90103	0.95125	0.80087	0.88942
62	60	17.86882	19.27694	0.95125	0.82943	0.90677	0.95125	0.80938	0.89465
62	61	17.86882	18.83346	0.95125	0.83893	0.91241	0.95125	0.81783	0.89979
62	62	17.86882	18.38201	0.95125	0.84833	0.91794	0.95125	0.82620	0.90483
62	63	17.86882	17.92277	0.95125	0.85760	0.92334	0.95125	0.83446	0.90976
62	64	17.86882	17.45592	0.95125	0.86671	0.92860	0.95125	0.84258	0.91456
62	65	17.86882	16.98170	0.95125	0.87562	0.93369	0.95125	0.85053	0.91923
62	66	17.86882	16.50042	0.95125	0.88429	0.93859	0.95125	0.85830	0.92375
62	67	17.86882	16.01247	0.95125	0.89270	0.94331	0.95125	0.86587	0.92811
62	68	17.86882	15.51840	0.95125	0.90081	0.94782	0.95125	0.87321	0.93231
62	69	17.86882	15.01876	0.95125	0.90860	0.95211	0.95125	0.88031	0.93635
62	70	17.86882	14.51430	0.95125	0.91604	0.95618	0.95125	0.88716	0.94021
62	71	17.86882	14.00557	0.95125	0.92313	0.96003	0.95125	0.89375	0.94390
62	72	17.86882	13.49341	0.95125	0.92984	0.96364	0.95125	0.90008	0.94741
62	73	17.86882	12.97866	0.95125	0.93617	0.96703	0.95125	0.90613	0.95075
62	74	17.86882	12.46221	0.95125	0.94212	0.97020	0.95125	0.91191	0.95393

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
62	75	17.86882	11.94505	0.95125	0.94769	0.97314	0.95125	0.91742	0.95693
62	76	17.86882	11.42844	0.95125	0.95287	0.97586	0.95125	0.92266	0.95977
62	77	17.86882	10.91359	0.95125	0.95767	0.97838	0.95125	0.92763	0.96246
62	78	17.86882	10.40173	0.95125	0.96211	0.98069	0.95125	0.93234	0.96499
62	79	17.86882	9.89420	0.95125	0.96619	0.98280	0.95125	0.93680	0.96737
62	80	17.86882	9.39266	0.95125	0.96992	0.98473	0.95125	0.94101	0.96961
62	81	17.86882	8.89862	0.95125	0.97333	0.98648	0.95125	0.94497	0.97171
62	82	17.86882	8.41386	0.95125	0.97642	0.98807	0.95125	0.94870	0.97368
62	83	17.86882	7.94011	0.95125	0.97921	0.98949	0.95125	0.95221	0.97552
62	84	17.86882	7.47908	0.95125	0.98172	0.99077	0.95125	0.95551	0.97725
62	85	17.86882	7.03250	0.95125	0.98396	0.99192	0.95125	0.95859	0.97886
62	86	17.86882	6.60242	0.95125	0.98596	0.99293	0.95125	0.96147	0.98036
62	87	17.86882	6.19055	0.95125	0.98774	0.99383	0.95125	0.96417	0.98176
62	88	17.86882	5.79828	0.95125	0.98930	0.99462	0.95125	0.96668	0.98306
62	89	17.86882	5.42666	0.95125	0.99068	0.99532	0.95125	0.96901	0.98426
62	90	17.86882	5.07627	0.95125	0.99188	0.99592	0.95125	0.97119	0.98538
62	91	17.86882	4.74671	0.95125	0.99293	0.99645	0.95125	0.97321	0.98642
62	92	17.86882	4.43747	0.95125	0.99385	0.99692	0.95125	0.97509	0.98739
62	93	17.86882	4.14778	0.95125	0.99465	0.99732	0.95125	0.97684	0.98828
62	94	17.86882	3.87631	0.95125	0.99535	0.99767	0.95125	0.97847	0.98912
62	95	17.86882	3.62152	0.95125	0.99596	0.99798	0.95125	0.97998	0.98989
62	96	17.86882	3.38181	0.95125	0.99649	0.99824	0.95125	0.98137	0.99060
62	97	17.86882	3.16006	0.95125	0.99694	0.99847	0.95125	0.98266	0.99126
62	98	17.86882	2.95563	0.95125	0.99734	0.99867	0.95125	0.98385	0.99186
62	99	17.86882	2.76767	0.95125	0.99767	0.99883	0.95125	0.98494	0.99241
62	100	17.86882	2.59551	0.95125	0.99796	0.99898	0.95125	0.98594	0.99292

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
62	101	17.86882	2.43829	0.95125	0.99821	0.99910	0.95125	0.98685	0.99338
62	102	17.86882	2.29541	0.95125	0.99842	0.99921	0.95125	0.98769	0.99381
62	103	17.86882	2.16583	0.95125	0.99860	0.99930	0.95125	0.98845	0.99419
62	104	17.86882	2.04849	0.95125	0.99876	0.99938	0.95125	0.98914	0.99454
62	105	17.86882	1.94292	0.95125	0.99889	0.99944	0.95125	0.98976	0.99485
62	106	17.86882	1.84813	0.95125	0.99900	0.99950	0.95125	0.99032	0.99513
62	107	17.86882	1.76377	0.95125	0.99909	0.99955	0.95125	0.99080	0.99538
62	108	17.86882	1.68965	0.95125	0.99917	0.99959	0.95125	0.99122	0.99559
62	109	17.86882	1.62596	0.95125	0.99923	0.99962	0.95125	0.99157	0.99577
62	110	17.86882	1.57474	0.95125	0.99928	0.99964	0.95125	0.99184	0.99590
63	1	17.40864	33.87124	0.94795	0.51365	0.67869	0.94795	0.51335	0.67843
63	2	17.40864	33.76993	0.94795	0.51520	0.68004	0.94795	0.51491	0.67979
63	3	17.40864	33.66402	0.94795	0.51682	0.68145	0.94795	0.51652	0.68119
63	4	17.40864	33.55431	0.94795	0.51849	0.68290	0.94795	0.51819	0.68264
63	5	17.40864	33.44127	0.94795	0.52023	0.68441	0.94795	0.51991	0.68414
63	6	17.40864	33.32494	0.94795	0.52203	0.68597	0.94795	0.52170	0.68568
63	7	17.40864	33.20538	0.94795	0.52389	0.68757	0.94795	0.52355	0.68728
63	8	17.40864	33.08226	0.94795	0.52582	0.68923	0.94795	0.52546	0.68892
63	9	17.40864	32.95533	0.94795	0.52782	0.69095	0.94795	0.52744	0.69062
63	10	17.40864	32.82461	0.94795	0.52990	0.69272	0.94795	0.52949	0.69238
63	11	17.40864	32.69043	0.94795	0.53204	0.69455	0.94795	0.53162	0.69419
63	12	17.40864	32.55223	0.94795	0.53427	0.69645	0.94795	0.53382	0.69606
63	13	17.40864	32.40991	0.94795	0.53658	0.69841	0.94795	0.53609	0.69800
63	14	17.40864	32.26352	0.94795	0.53897	0.70043	0.94795	0.53845	0.69999
63	15	17.40864	32.11332	0.94795	0.54145	0.70252	0.94795	0.54090	0.70205
63	16	17.40864	31.95909	0.94795	0.54401	0.70468	0.94795	0.54343	0.70418

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
63	17	17.40864	31.80126	0.94795	0.54667	0.70690	0.94795	0.54605	0.70638
63	18	17.40864	31.63980	0.94795	0.54942	0.70919	0.94795	0.54877	0.70865
63	19	17.40864	31.47418	0.94795	0.55226	0.71156	0.94795	0.55158	0.71099
63	20	17.40864	31.30377	0.94795	0.55522	0.71401	0.94795	0.55450	0.71341
63	21	17.40864	31.12810	0.94795	0.55829	0.71654	0.94795	0.55752	0.71591
63	22	17.40864	30.94688	0.94795	0.56148	0.71916	0.94795	0.56065	0.71848
63	23	17.40864	30.76000	0.94795	0.56479	0.72187	0.94795	0.56390	0.72114
63	24	17.40864	30.56725	0.94795	0.56823	0.72468	0.94795	0.56726	0.72388
63	25	17.40864	30.36850	0.94795	0.57181	0.72758	0.94795	0.57074	0.72671
63	26	17.40864	30.16392	0.94795	0.57553	0.73058	0.94795	0.57434	0.72963
63	27	17.40864	29.95389	0.94795	0.57938	0.73368	0.94795	0.57807	0.73263
63	28	17.40864	29.73823	0.94795	0.58338	0.73688	0.94795	0.58194	0.73573
63	29	17.40864	29.51672	0.94795	0.58753	0.74018	0.94795	0.58594	0.73892
63	30	17.40864	29.28928	0.94795	0.59183	0.74359	0.94795	0.59008	0.74221
63	31	17.40864	29.05556	0.94795	0.59630	0.74711	0.94795	0.59438	0.74559
63	32	17.40864	28.81602	0.94795	0.60094	0.75073	0.94795	0.59882	0.74908
63	33	17.40864	28.56988	0.94795	0.60575	0.75448	0.94795	0.60342	0.75267
63	34	17.40864	28.31732	0.94795	0.61075	0.75834	0.94795	0.60818	0.75636
63	35	17.40864	28.05792	0.94795	0.61593	0.76232	0.94795	0.61311	0.76016
63	36	17.40864	27.79170	0.94795	0.62131	0.76643	0.94795	0.61821	0.76407
63	37	17.40864	27.51831	0.94795	0.62690	0.77067	0.94795	0.62349	0.76809
63	38	17.40864	27.23750	0.94795	0.63269	0.77503	0.94795	0.62895	0.77222
63	39	17.40864	26.94932	0.94795	0.63871	0.77953	0.94795	0.63459	0.77645
63	40	17.40864	26.65322	0.94795	0.64495	0.78415	0.94795	0.64043	0.78081
63	41	17.40864	26.34906	0.94795	0.65142	0.78892	0.94795	0.64645	0.78527
63	42	17.40864	26.03665	0.94795	0.65813	0.79382	0.94795	0.65267	0.78984

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
63	43	17.40864	25.71570	0.94795	0.66508	0.79885	0.94795	0.65909	0.79452
63	44	17.40864	25.38619	0.94795	0.67228	0.80403	0.94795	0.66571	0.79931
63	45	17.40864	25.04792	0.94795	0.67972	0.80933	0.94795	0.67252	0.80420
63	46	17.40864	24.70292	0.94795	0.68740	0.81475	0.94795	0.67953	0.80919
63	47	17.40864	24.35174	0.94795	0.69531	0.82028	0.94795	0.68674	0.81428
63	48	17.40864	23.99529	0.94795	0.70344	0.82590	0.94795	0.69414	0.81946
63	49	17.40864	23.63448	0.94795	0.71177	0.83162	0.94795	0.70173	0.82472
63	50	17.40864	23.27087	0.94795	0.72030	0.83741	0.94795	0.70950	0.83007
63	51	17.40864	22.90688	0.94795	0.72898	0.84325	0.94795	0.71746	0.83549
63	52	17.40864	22.53490	0.94795	0.73789	0.84918	0.94795	0.72559	0.84097
63	53	17.40864	22.15513	0.94795	0.74700	0.85518	0.94795	0.73387	0.84651
63	54	17.40864	21.76761	0.94795	0.75630	0.86124	0.94795	0.74230	0.85209
63	55	17.40864	21.37237	0.94795	0.76577	0.86735	0.94795	0.75085	0.85770
63	56	17.40864	20.96933	0.94795	0.77538	0.87348	0.94795	0.75950	0.86332
63	57	17.40864	20.55846	0.94795	0.78512	0.87962	0.94795	0.76824	0.86893
63	58	17.40864	20.13948	0.94795	0.79494	0.88576	0.94795	0.77703	0.87453
63	59	17.40864	19.71230	0.94795	0.80484	0.89187	0.94795	0.78585	0.88008
63	60	17.40864	19.27694	0.94795	0.81475	0.89792	0.94795	0.79467	0.88559
63	61	17.40864	18.83346	0.94795	0.82466	0.90391	0.94795	0.80347	0.89103
63	62	17.40864	18.38201	0.94795	0.83452	0.90980	0.94795	0.81221	0.89638
63	63	17.40864	17.92277	0.94795	0.84429	0.91557	0.94795	0.82087	0.90162
63	64	17.40864	17.45592	0.94795	0.85394	0.92121	0.94795	0.82941	0.90675
63	65	17.40864	16.98170	0.94795	0.86341	0.92670	0.94795	0.83782	0.91176
63	66	17.40864	16.50042	0.94795	0.87267	0.93201	0.94795	0.84606	0.91661
63	67	17.40864	16.01247	0.94795	0.88169	0.93713	0.94795	0.85412	0.92132
63	68	17.40864	15.51840	0.94795	0.89043	0.94204	0.94795	0.86196	0.92586

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
63	69	17.40864	15.01876	0.94795	0.89886	0.94674	0.94795	0.86957	0.93024
63	70	17.40864	14.51430	0.94795	0.90695	0.95120	0.94795	0.87694	0.93444
63	71	17.40864	14.00557	0.94795	0.91467	0.95544	0.94795	0.88405	0.93846
63	72	17.40864	13.49341	0.94795	0.92202	0.95943	0.94795	0.89089	0.94230
63	73	17.40864	12.97866	0.94795	0.92898	0.96318	0.94795	0.89745	0.94596
63	74	17.40864	12.46221	0.94795	0.93553	0.96669	0.94795	0.90374	0.94943
63	75	17.40864	11.94505	0.94795	0.94168	0.96996	0.94795	0.90974	0.95274
63	76	17.40864	11.42844	0.94795	0.94742	0.97300	0.94795	0.91545	0.95586
63	77	17.40864	10.91359	0.94795	0.95275	0.97580	0.94795	0.92089	0.95881
63	78	17.40864	10.40173	0.94795	0.95768	0.97838	0.94795	0.92604	0.96160
63	79	17.40864	9.89420	0.94795	0.96222	0.98075	0.94795	0.93092	0.96423
63	80	17.40864	9.39266	0.94795	0.96639	0.98291	0.94795	0.93554	0.96669
63	81	17.40864	8.89862	0.94795	0.97019	0.98487	0.94795	0.93989	0.96901
63	82	17.40864	8.41386	0.94795	0.97364	0.98664	0.94795	0.94398	0.97118
63	83	17.40864	7.94011	0.94795	0.97676	0.98824	0.94795	0.94784	0.97322
63	84	17.40864	7.47908	0.94795	0.97957	0.98968	0.94795	0.95145	0.97512
63	85	17.40864	7.03250	0.94795	0.98208	0.99096	0.94795	0.95484	0.97690
63	86	17.40864	6.60242	0.94795	0.98432	0.99210	0.94795	0.95800	0.97855
63	87	17.40864	6.19055	0.94795	0.98631	0.99311	0.94795	0.96096	0.98009
63	88	17.40864	5.79828	0.94795	0.98806	0.99399	0.94795	0.96371	0.98152
63	89	17.40864	5.42666	0.94795	0.98960	0.99477	0.94795	0.96627	0.98285
63	90	17.40864	5.07627	0.94795	0.99094	0.99545	0.94795	0.96866	0.98408
63	91	17.40864	4.74671	0.94795	0.99212	0.99604	0.94795	0.97087	0.98522
63	92	17.40864	4.43747	0.94795	0.99315	0.99656	0.94795	0.97293	0.98628
63	93	17.40864	4.14778	0.94795	0.99404	0.99701	0.94795	0.97485	0.98726
63	94	17.40864	3.87631	0.94795	0.99482	0.99740	0.94795	0.97662	0.98817

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
63	95	17.40864	3.62152	0.94795	0.99550	0.99775	0.94795	0.97827	0.98902
63	96	17.40864	3.38181	0.94795	0.99609	0.99804	0.94795	0.97980	0.98980
63	97	17.40864	3.16006	0.94795	0.99660	0.99830	0.94795	0.98120	0.99051
63	98	17.40864	2.95563	0.94795	0.99704	0.99852	0.94795	0.98250	0.99117
63	99	17.40864	2.76767	0.94795	0.99741	0.99870	0.94795	0.98369	0.99178
63	100	17.40864	2.59551	0.94795	0.99774	0.99887	0.94795	0.98477	0.99233
63	101	17.40864	2.43829	0.94795	0.99801	0.99900	0.94795	0.98577	0.99283
63	102	17.40864	2.29541	0.94795	0.99825	0.99912	0.94795	0.98668	0.99329
63	103	17.40864	2.16583	0.94795	0.99845	0.99922	0.94795	0.98751	0.99371
63	104	17.40864	2.04849	0.94795	0.99862	0.99931	0.94795	0.98825	0.99409
63	105	17.40864	1.94292	0.94795	0.99877	0.99938	0.94795	0.98893	0.99443
63	106	17.40864	1.84813	0.94795	0.99889	0.99944	0.94795	0.98953	0.99474
63	107	17.40864	1.76377	0.94795	0.99899	0.99950	0.94795	0.99006	0.99501
63	108	17.40864	1.68965	0.94795	0.99908	0.99954	0.94795	0.99052	0.99524
63	109	17.40864	1.62596	0.94795	0.99915	0.99957	0.94795	0.99089	0.99542
63	110	17.40864	1.57474	0.94795	0.99920	0.99960	0.94795	0.99118	0.99557
64	1	16.94136	33.87124	0.94440	0.49988	0.66656	0.94440	0.49960	0.66631
64	2	16.94136	33.76993	0.94440	0.50139	0.66790	0.94440	0.50111	0.66765
64	3	16.94136	33.66402	0.94440	0.50296	0.66930	0.94440	0.50268	0.66905
64	4	16.94136	33.55431	0.94440	0.50460	0.67074	0.94440	0.50430	0.67048
64	5	16.94136	33.44127	0.94440	0.50629	0.67223	0.94440	0.50598	0.67197
64	6	16.94136	33.32494	0.94440	0.50804	0.67378	0.94440	0.50772	0.67350
64	7	16.94136	33.20538	0.94440	0.50986	0.67537	0.94440	0.50952	0.67508
64	8	16.94136	33.08226	0.94440	0.51174	0.67702	0.94440	0.51139	0.67671
64	9	16.94136	32.95533	0.94440	0.51368	0.67872	0.94440	0.51332	0.67840
64	10	16.94136	32.82461	0.94440	0.51570	0.68048	0.94440	0.51532	0.68014

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
64	11	16.94136	32.69043	0.94440	0.51780	0.68230	0.94440	0.51739	0.68194
64	12	16.94136	32.55223	0.94440	0.51997	0.68418	0.94440	0.51953	0.68380
64	13	16.94136	32.40991	0.94440	0.52221	0.68612	0.94440	0.52175	0.68572
64	14	16.94136	32.26352	0.94440	0.52455	0.68813	0.94440	0.52405	0.68771
64	15	16.94136	32.11332	0.94440	0.52696	0.69021	0.94440	0.52643	0.68976
64	16	16.94136	31.95909	0.94440	0.52946	0.69235	0.94440	0.52890	0.69187
64	17	16.94136	31.80126	0.94440	0.53205	0.69456	0.94440	0.53146	0.69406
64	18	16.94136	31.63980	0.94440	0.53473	0.69684	0.94440	0.53411	0.69631
64	19	16.94136	31.47418	0.94440	0.53751	0.69919	0.94440	0.53686	0.69864
64	20	16.94136	31.30377	0.94440	0.54039	0.70163	0.94440	0.53971	0.70105
64	21	16.94136	31.12810	0.94440	0.54338	0.70415	0.94440	0.54266	0.70354
64	22	16.94136	30.94688	0.94440	0.54650	0.70675	0.94440	0.54572	0.70610
64	23	16.94136	30.76000	0.94440	0.54973	0.70945	0.94440	0.54889	0.70875
64	24	16.94136	30.56725	0.94440	0.55309	0.71225	0.94440	0.55217	0.71148
64	25	16.94136	30.36850	0.94440	0.55659	0.71514	0.94440	0.55558	0.71430
64	26	16.94136	30.16392	0.94440	0.56022	0.71813	0.94440	0.55910	0.71721
64	27	16.94136	29.95389	0.94440	0.56399	0.72122	0.94440	0.56276	0.72021
64	28	16.94136	29.73823	0.94440	0.56790	0.72441	0.94440	0.56654	0.72330
64	29	16.94136	29.51672	0.94440	0.57196	0.72770	0.94440	0.57046	0.72649
64	30	16.94136	29.28928	0.94440	0.57617	0.73110	0.94440	0.57452	0.72977
64	31	16.94136	29.05556	0.94440	0.58055	0.73462	0.94440	0.57873	0.73316
64	32	16.94136	28.81602	0.94440	0.58509	0.73824	0.94440	0.58308	0.73664
64	33	16.94136	28.56988	0.94440	0.58981	0.74198	0.94440	0.58760	0.74023
64	34	16.94136	28.31732	0.94440	0.59470	0.74585	0.94440	0.59227	0.74393
64	35	16.94136	28.05792	0.94440	0.59979	0.74983	0.94440	0.59711	0.74774
64	36	16.94136	27.79170	0.94440	0.60507	0.75395	0.94440	0.60212	0.75166

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
64	37	16.94136	27.51831	0.94440	0.61056	0.75819	0.94440	0.60731	0.75569
64	38	16.94136	27.23750	0.94440	0.61625	0.76257	0.94440	0.61268	0.75983
64	39	16.94136	26.94932	0.94440	0.62217	0.76708	0.94440	0.61824	0.76409
64	40	16.94136	26.65322	0.94440	0.62831	0.77173	0.94440	0.62399	0.76846
64	41	16.94136	26.34906	0.94440	0.63469	0.77653	0.94440	0.62993	0.77296
64	42	16.94136	26.03665	0.94440	0.64131	0.78146	0.94440	0.63607	0.77756
64	43	16.94136	25.71570	0.94440	0.64818	0.78654	0.94440	0.64242	0.78228
64	44	16.94136	25.38619	0.94440	0.65530	0.79176	0.94440	0.64896	0.78712
64	45	16.94136	25.04792	0.94440	0.66268	0.79712	0.94440	0.65572	0.79206
64	46	16.94136	24.70292	0.94440	0.67030	0.80261	0.94440	0.66267	0.79712
64	47	16.94136	24.35174	0.94440	0.67816	0.80822	0.94440	0.66984	0.80228
64	48	16.94136	23.99529	0.94440	0.68625	0.81394	0.94440	0.67721	0.80754
64	49	16.94136	23.63448	0.94440	0.69456	0.81976	0.94440	0.68478	0.81290
64	50	16.94136	23.27087	0.94440	0.70308	0.82566	0.94440	0.69256	0.81836
64	51	16.94136	22.90688	0.94440	0.71179	0.83163	0.94440	0.70054	0.82390
64	52	16.94136	22.53490	0.94440	0.72073	0.83771	0.94440	0.70870	0.82952
64	53	16.94136	22.15513	0.94440	0.72991	0.84387	0.94440	0.71705	0.83521
64	54	16.94136	21.76761	0.94440	0.73931	0.85012	0.94440	0.72557	0.84096
64	55	16.94136	21.37237	0.94440	0.74891	0.85643	0.94440	0.73424	0.84676
64	56	16.94136	20.96933	0.94440	0.75869	0.86279	0.94440	0.74304	0.85258
64	57	16.94136	20.55846	0.94440	0.76864	0.86919	0.94440	0.75195	0.85842
64	58	16.94136	20.13948	0.94440	0.77871	0.87559	0.94440	0.76096	0.86425
64	59	16.94136	19.71230	0.94440	0.78890	0.88199	0.94440	0.77002	0.87007
64	60	16.94136	19.27694	0.94440	0.79916	0.88837	0.94440	0.77913	0.87585
64	61	16.94136	18.83346	0.94440	0.80945	0.89469	0.94440	0.78824	0.88158
64	62	16.94136	18.38201	0.94440	0.81974	0.90094	0.94440	0.79733	0.88724

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
64	63	16.94136	17.92277	0.94440	0.82998	0.90709	0.94440	0.80637	0.89281
64	64	16.94136	17.45592	0.94440	0.84014	0.91312	0.94440	0.81533	0.89827
64	65	16.94136	16.98170	0.94440	0.85016	0.91901	0.94440	0.82417	0.90361
64	66	16.94136	16.50042	0.94440	0.86001	0.92474	0.94440	0.83288	0.90882
64	67	16.94136	16.01247	0.94440	0.86965	0.93028	0.94440	0.84141	0.91388
64	68	16.94136	15.51840	0.94440	0.87903	0.93562	0.94440	0.84976	0.91878
64	69	16.94136	15.01876	0.94440	0.88811	0.94074	0.94440	0.85789	0.92351
64	70	16.94136	14.51430	0.94440	0.89687	0.94563	0.94440	0.86579	0.92807
64	71	16.94136	14.00557	0.94440	0.90528	0.95028	0.94440	0.87343	0.93244
64	72	16.94136	13.49341	0.94440	0.91330	0.95468	0.94440	0.88081	0.93663
64	73	16.94136	12.97866	0.94440	0.92092	0.95883	0.94440	0.88791	0.94063
64	74	16.94136	12.46221	0.94440	0.92812	0.96272	0.94440	0.89472	0.94444
64	75	16.94136	11.94505	0.94440	0.93490	0.96636	0.94440	0.90125	0.94806
64	76	16.94136	11.42844	0.94440	0.94125	0.96974	0.94440	0.90747	0.95149
64	77	16.94136	10.91359	0.94440	0.94716	0.97286	0.94440	0.91340	0.95474
64	78	16.94136	10.40173	0.94440	0.95264	0.97575	0.94440	0.91904	0.95781
64	79	16.94136	9.89420	0.94440	0.95770	0.97839	0.94440	0.92438	0.96070
64	80	16.94136	9.39266	0.94440	0.96235	0.98081	0.94440	0.92943	0.96343
64	81	16.94136	8.89862	0.94440	0.96660	0.98301	0.94440	0.93421	0.96598
64	82	16.94136	8.41386	0.94440	0.97046	0.98501	0.94440	0.93870	0.96838
64	83	16.94136	7.94011	0.94440	0.97395	0.98680	0.94440	0.94294	0.97063
64	84	16.94136	7.47908	0.94440	0.97710	0.98842	0.94440	0.94691	0.97273
64	85	16.94136	7.03250	0.94440	0.97992	0.98986	0.94440	0.95063	0.97469
64	86	16.94136	6.60242	0.94440	0.98243	0.99114	0.94440	0.95411	0.97651
64	87	16.94136	6.19055	0.94440	0.98466	0.99227	0.94440	0.95735	0.97821
64	88	16.94136	5.79828	0.94440	0.98662	0.99327	0.94440	0.96038	0.97979

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
64	89	16.94136	5.42666	0.94440	0.98835	0.99414	0.94440	0.96319	0.98125
64	90	16.94136	5.07627	0.94440	0.98986	0.99490	0.94440	0.96581	0.98261
64	91	16.94136	4.74671	0.94440	0.99118	0.99557	0.94440	0.96824	0.98387
64	92	16.94136	4.43747	0.94440	0.99233	0.99615	0.94440	0.97051	0.98503
64	93	16.94136	4.14778	0.94440	0.99334	0.99666	0.94440	0.97260	0.98611
64	94	16.94136	3.87631	0.94440	0.99421	0.99710	0.94440	0.97455	0.98711
64	95	16.94136	3.62152	0.94440	0.99497	0.99748	0.94440	0.97636	0.98804
64	96	16.94136	3.38181	0.94440	0.99563	0.99781	0.94440	0.97803	0.98889
64	97	16.94136	3.16006	0.94440	0.99620	0.99810	0.94440	0.97957	0.98968
64	98	16.94136	2.95563	0.94440	0.99669	0.99834	0.94440	0.98098	0.99040
64	99	16.94136	2.76767	0.94440	0.99711	0.99855	0.94440	0.98228	0.99106
64	100	16.94136	2.59551	0.94440	0.99747	0.99874	0.94440	0.98347	0.99167
64	101	16.94136	2.43829	0.94440	0.99778	0.99889	0.94440	0.98456	0.99222
64	102	16.94136	2.29541	0.94440	0.99805	0.99902	0.94440	0.98555	0.99272
64	103	16.94136	2.16583	0.94440	0.99827	0.99913	0.94440	0.98645	0.99318
64	104	16.94136	2.04849	0.94440	0.99846	0.99923	0.94440	0.98726	0.99359
64	105	16.94136	1.94292	0.94440	0.99863	0.99931	0.94440	0.98800	0.99396
64	106	16.94136	1.84813	0.94440	0.99876	0.99938	0.94440	0.98865	0.99429
64	107	16.94136	1.76377	0.94440	0.99888	0.99944	0.94440	0.98923	0.99459
64	108	16.94136	1.68965	0.94440	0.99898	0.99949	0.94440	0.98972	0.99484
64	109	16.94136	1.62596	0.94440	0.99905	0.99953	0.94440	0.99013	0.99504
64	110	16.94136	1.57474	0.94440	0.99911	0.99956	0.94440	0.99045	0.99520
65	1	16.46710	33.87124	0.94037	0.48591	0.65402	0.94037	0.48563	0.65377
65	2	16.46710	33.76993	0.94037	0.48737	0.65535	0.94037	0.48711	0.65511
65	3	16.46710	33.66402	0.94037	0.48890	0.65673	0.94037	0.48863	0.65648
65	4	16.46710	33.55431	0.94037	0.49049	0.65816	0.94037	0.49021	0.65791

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
65	5	16.46710	33.44127	0.94037	0.49214	0.65964	0.94037	0.49184	0.65938
65	6	16.46710	33.32494	0.94037	0.49384	0.66117	0.94037	0.49354	0.66090
65	7	16.46710	33.20538	0.94037	0.49561	0.66275	0.94037	0.49529	0.66247
65	8	16.46710	33.08226	0.94037	0.49743	0.66438	0.94037	0.49710	0.66409
65	9	16.46710	32.95533	0.94037	0.49933	0.66607	0.94037	0.49898	0.66576
65	10	16.46710	32.82461	0.94037	0.50130	0.66782	0.94037	0.50093	0.66749
65	11	16.46710	32.69043	0.94037	0.50333	0.66962	0.94037	0.50294	0.66927
65	12	16.46710	32.55223	0.94037	0.50544	0.67149	0.94037	0.50503	0.67112
65	13	16.46710	32.40991	0.94037	0.50763	0.67342	0.94037	0.50719	0.67302
65	14	16.46710	32.26352	0.94037	0.50990	0.67541	0.94037	0.50943	0.67499
65	15	16.46710	32.11332	0.94037	0.51225	0.67747	0.94037	0.51175	0.67703
65	16	16.46710	31.95909	0.94037	0.51469	0.67960	0.94037	0.51415	0.67913
65	17	16.46710	31.80126	0.94037	0.51721	0.68179	0.94037	0.51664	0.68130
65	18	16.46710	31.63980	0.94037	0.51982	0.68405	0.94037	0.51923	0.68354
65	19	16.46710	31.47418	0.94037	0.52252	0.68639	0.94037	0.52190	0.68586
65	20	16.46710	31.30377	0.94037	0.52533	0.68881	0.94037	0.52468	0.68825
65	21	16.46710	31.12810	0.94037	0.52824	0.69131	0.94037	0.52756	0.69072
65	22	16.46710	30.94688	0.94037	0.53128	0.69390	0.94037	0.53055	0.69328
65	23	16.46710	30.76000	0.94037	0.53443	0.69659	0.94037	0.53364	0.69591
65	24	16.46710	30.56725	0.94037	0.53771	0.69937	0.94037	0.53685	0.69863
65	25	16.46710	30.36850	0.94037	0.54112	0.70224	0.94037	0.54017	0.70144
65	26	16.46710	30.16392	0.94037	0.54467	0.70522	0.94037	0.54362	0.70434
65	27	16.46710	29.95389	0.94037	0.54834	0.70830	0.94037	0.54719	0.70733
65	28	16.46710	29.73823	0.94037	0.55216	0.71147	0.94037	0.55088	0.71041
65	29	16.46710	29.51672	0.94037	0.55613	0.71476	0.94037	0.55472	0.71359
65	30	16.46710	29.28928	0.94037	0.56024	0.71815	0.94037	0.55869	0.71687

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
65	31	16.46710	29.05556	0.94037	0.56452	0.72165	0.94037	0.56281	0.72025
65	32	16.46710	28.81602	0.94037	0.56896	0.72527	0.94037	0.56707	0.72374
65	33	16.46710	28.56988	0.94037	0.57358	0.72901	0.94037	0.57149	0.72732
65	34	16.46710	28.31732	0.94037	0.57837	0.73287	0.94037	0.57607	0.73102
65	35	16.46710	28.05792	0.94037	0.58335	0.73686	0.94037	0.58082	0.73483
65	36	16.46710	27.79170	0.94037	0.58853	0.74097	0.94037	0.58573	0.73875
65	37	16.46710	27.51831	0.94037	0.59390	0.74522	0.94037	0.59083	0.74279
65	38	16.46710	27.23750	0.94037	0.59950	0.74961	0.94037	0.59610	0.74695
65	39	16.46710	26.94932	0.94037	0.60530	0.75413	0.94037	0.60156	0.75122
65	40	16.46710	26.65322	0.94037	0.61134	0.75880	0.94037	0.60722	0.75561
65	41	16.46710	26.34906	0.94037	0.61761	0.76361	0.94037	0.61307	0.76012
65	42	16.46710	26.03665	0.94037	0.62413	0.76857	0.94037	0.61912	0.76476
65	43	16.46710	25.71570	0.94037	0.63090	0.77368	0.94037	0.62537	0.76951
65	44	16.46710	25.38619	0.94037	0.63793	0.77895	0.94037	0.63184	0.77439
65	45	16.46710	25.04792	0.94037	0.64522	0.78436	0.94037	0.63851	0.77938
65	46	16.46710	24.70292	0.94037	0.65276	0.78990	0.94037	0.64540	0.78449
65	47	16.46710	24.35174	0.94037	0.66055	0.79558	0.94037	0.65250	0.78971
65	48	16.46710	23.99529	0.94037	0.66858	0.80138	0.94037	0.65982	0.79505
65	49	16.46710	23.63448	0.94037	0.67685	0.80729	0.94037	0.66735	0.80049
65	50	16.46710	23.27087	0.94037	0.68534	0.81330	0.94037	0.67511	0.80605
65	51	16.46710	22.90688	0.94037	0.69403	0.81938	0.94037	0.68307	0.81170
65	52	16.46710	22.53490	0.94037	0.70298	0.82559	0.94037	0.69125	0.81745
65	53	16.46710	22.15513	0.94037	0.71219	0.83191	0.94037	0.69964	0.82328
65	54	16.46710	21.76761	0.94037	0.72165	0.83832	0.94037	0.70821	0.82919
65	55	16.46710	21.37237	0.94037	0.73134	0.84483	0.94037	0.71697	0.83515
65	56	16.46710	20.96933	0.94037	0.74125	0.85140	0.94037	0.72588	0.84117

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
65	57	16.46710	20.55846	0.94037	0.75136	0.85803	0.94037	0.73494	0.84722
65	58	16.46710	20.13948	0.94037	0.76165	0.86470	0.94037	0.74412	0.85329
65	59	16.46710	19.71230	0.94037	0.77208	0.87139	0.94037	0.75340	0.85936
65	60	16.46710	19.27694	0.94037	0.78264	0.87807	0.94037	0.76275	0.86541
65	61	16.46710	18.83346	0.94037	0.79328	0.88472	0.94037	0.77215	0.87143
65	62	16.46710	18.38201	0.94037	0.80396	0.89133	0.94037	0.78156	0.87739
65	63	16.46710	17.92277	0.94037	0.81464	0.89785	0.94037	0.79095	0.88327
65	64	16.46710	17.45592	0.94037	0.82529	0.90428	0.94037	0.80029	0.88907
65	65	16.46710	16.98170	0.94037	0.83584	0.91058	0.94037	0.80956	0.89476
65	66	16.46710	16.50042	0.94037	0.84627	0.91674	0.94037	0.81871	0.90032
65	67	16.46710	16.01247	0.94037	0.85652	0.92271	0.94037	0.82773	0.90574
65	68	16.46710	15.51840	0.94037	0.86654	0.92850	0.94037	0.83657	0.91101
65	69	16.46710	15.01876	0.94037	0.87630	0.93407	0.94037	0.84522	0.91612
65	70	16.46710	14.51430	0.94037	0.88574	0.93941	0.94037	0.85365	0.92105
65	71	16.46710	14.00557	0.94037	0.89485	0.94451	0.94037	0.86184	0.92579
65	72	16.46710	13.49341	0.94037	0.90358	0.94935	0.94037	0.86977	0.93035
65	73	16.46710	12.97866	0.94037	0.91190	0.95392	0.94037	0.87743	0.93471
65	74	16.46710	12.46221	0.94037	0.91981	0.95823	0.94037	0.88480	0.93888
65	75	16.46710	11.94505	0.94037	0.92727	0.96226	0.94037	0.89187	0.94284
65	76	16.46710	11.42844	0.94037	0.93428	0.96602	0.94037	0.89864	0.94661
65	77	16.46710	10.91359	0.94037	0.94083	0.96951	0.94037	0.90510	0.95018
65	78	16.46710	10.40173	0.94037	0.94691	0.97273	0.94037	0.91125	0.95356
65	79	16.46710	9.89420	0.94037	0.95255	0.97570	0.94037	0.91709	0.95675
65	80	16.46710	9.39266	0.94037	0.95773	0.97841	0.94037	0.92263	0.95976
65	81	16.46710	8.89862	0.94037	0.96248	0.98088	0.94037	0.92786	0.96258
65	82	16.46710	8.41386	0.94037	0.96680	0.98312	0.94037	0.93279	0.96523

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
65	83	16.46710	7.94011	0.94037	0.97072	0.98514	0.94037	0.93744	0.96771
65	84	16.46710	7.47908	0.94037	0.97425	0.98696	0.94037	0.94181	0.97003
65	85	16.46710	7.03250	0.94037	0.97742	0.98858	0.94037	0.94590	0.97220
65	86	16.46710	6.60242	0.94037	0.98024	0.99002	0.94037	0.94973	0.97421
65	87	16.46710	6.19055	0.94037	0.98275	0.99130	0.94037	0.95330	0.97609
65	88	16.46710	5.79828	0.94037	0.98496	0.99242	0.94037	0.95663	0.97783
65	89	16.46710	5.42666	0.94037	0.98690	0.99341	0.94037	0.95972	0.97945
65	90	16.46710	5.07627	0.94037	0.98860	0.99427	0.94037	0.96260	0.98094
65	91	16.46710	4.74671	0.94037	0.99009	0.99502	0.94037	0.96528	0.98233
65	92	16.46710	4.43747	0.94037	0.99139	0.99568	0.94037	0.96776	0.98362
65	93	16.46710	4.14778	0.94037	0.99252	0.99624	0.94037	0.97007	0.98481
65	94	16.46710	3.87631	0.94037	0.99350	0.99674	0.94037	0.97221	0.98591
65	95	16.46710	3.62152	0.94037	0.99436	0.99717	0.94037	0.97419	0.98693
65	96	16.46710	3.38181	0.94037	0.99510	0.99754	0.94037	0.97603	0.98787
65	97	16.46710	3.16006	0.94037	0.99574	0.99787	0.94037	0.97771	0.98873
65	98	16.46710	2.95563	0.94037	0.99629	0.99814	0.94037	0.97927	0.98952
65	99	16.46710	2.76767	0.94037	0.99676	0.99838	0.94037	0.98069	0.99025
65	100	16.46710	2.59551	0.94037	0.99717	0.99858	0.94037	0.98199	0.99091
65	101	16.46710	2.43829	0.94037	0.99752	0.99876	0.94037	0.98318	0.99152
65	102	16.46710	2.29541	0.94037	0.99781	0.99890	0.94037	0.98427	0.99207
65	103	16.46710	2.16583	0.94037	0.99806	0.99903	0.94037	0.98525	0.99257
65	104	16.46710	2.04849	0.94037	0.99828	0.99914	0.94037	0.98614	0.99302
65	105	16.46710	1.94292	0.94037	0.99846	0.99923	0.94037	0.98695	0.99343
65	106	16.46710	1.84813	0.94037	0.99862	0.99931	0.94037	0.98766	0.99379
65	107	16.46710	1.76377	0.94037	0.99875	0.99937	0.94037	0.98829	0.99411
65	108	16.46710	1.68965	0.94037	0.99886	0.99943	0.94037	0.98883	0.99438

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
65	109	16.46710	1.62596	0.94037	0.99894	0.99947	0.94037	0.98928	0.99461
65	110	16.46710	1.57474	0.94037	0.99901	0.99950	0.94037	0.98962	0.99478
66	1	15.98622	33.87124	0.93601	0.47173	0.64106	0.93601	0.47147	0.64081
66	2	15.98622	33.76993	0.93601	0.47316	0.64237	0.93601	0.47290	0.64213
66	3	15.98622	33.66402	0.93601	0.47464	0.64374	0.93601	0.47438	0.64350
66	4	15.98622	33.55431	0.93601	0.47618	0.64516	0.93601	0.47592	0.64491
66	5	15.98622	33.44127	0.93601	0.47778	0.64662	0.93601	0.47750	0.64637
66	6	15.98622	33.32494	0.93601	0.47944	0.64814	0.93601	0.47915	0.64787
66	7	15.98622	33.20538	0.93601	0.48115	0.64970	0.93601	0.48085	0.64943
66	8	15.98622	33.08226	0.93601	0.48293	0.65132	0.93601	0.48261	0.65103
66	9	15.98622	32.95533	0.93601	0.48477	0.65299	0.93601	0.48444	0.65269
66	10	15.98622	32.82461	0.93601	0.48668	0.65472	0.93601	0.48633	0.65440
66	11	15.98622	32.69043	0.93601	0.48866	0.65651	0.93601	0.48829	0.65617
66	12	15.98622	32.55223	0.93601	0.49071	0.65836	0.93601	0.49031	0.65800
66	13	15.98622	32.40991	0.93601	0.49284	0.66027	0.93601	0.49242	0.65989
66	14	15.98622	32.26352	0.93601	0.49505	0.66225	0.93601	0.49459	0.66184
66	15	15.98622	32.11332	0.93601	0.49733	0.66429	0.93601	0.49685	0.66386
66	16	15.98622	31.95909	0.93601	0.49970	0.66640	0.93601	0.49919	0.66594
66	17	15.98622	31.80126	0.93601	0.50215	0.66857	0.93601	0.50161	0.66810
66	18	15.98622	31.63980	0.93601	0.50469	0.67082	0.93601	0.50413	0.67032
66	19	15.98622	31.47418	0.93601	0.50731	0.67314	0.93601	0.50673	0.67262
66	20	15.98622	31.30377	0.93601	0.51005	0.67554	0.93601	0.50944	0.67500
66	21	15.98622	31.12810	0.93601	0.51288	0.67802	0.93601	0.51224	0.67746
66	22	15.98622	30.94688	0.93601	0.51584	0.68060	0.93601	0.51515	0.68000
66	23	15.98622	30.76000	0.93601	0.51891	0.68326	0.93601	0.51816	0.68262
66	24	15.98622	30.56725	0.93601	0.52210	0.68603	0.93601	0.52129	0.68533

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
66	25	15.98622	30.36850	0.93601	0.52542	0.68889	0.93601	0.52453	0.68812
66	26	15.98622	30.16392	0.93601	0.52887	0.69185	0.93601	0.52789	0.69101
66	27	15.98622	29.95389	0.93601	0.53246	0.69491	0.93601	0.53137	0.69398
66	28	15.98622	29.73823	0.93601	0.53618	0.69807	0.93601	0.53498	0.69706
66	29	15.98622	29.51672	0.93601	0.54005	0.70134	0.93601	0.53873	0.70022
66	30	15.98622	29.28928	0.93601	0.54406	0.70472	0.93601	0.54261	0.70349
66	31	15.98622	29.05556	0.93601	0.54824	0.70821	0.93601	0.54663	0.70687
66	32	15.98622	28.81602	0.93601	0.55257	0.71182	0.93601	0.55080	0.71034
66	33	15.98622	28.56988	0.93601	0.55708	0.71555	0.93601	0.55512	0.71393
66	34	15.98622	28.31732	0.93601	0.56177	0.71940	0.93601	0.55960	0.71762
66	35	15.98622	28.05792	0.93601	0.56663	0.72338	0.93601	0.56425	0.72143
66	36	15.98622	27.79170	0.93601	0.57170	0.72749	0.93601	0.56906	0.72535
66	37	15.98622	27.51831	0.93601	0.57696	0.73174	0.93601	0.57405	0.72939
66	38	15.98622	27.23750	0.93601	0.58243	0.73612	0.93601	0.57922	0.73355
66	39	15.98622	26.94932	0.93601	0.58813	0.74065	0.93601	0.58458	0.73783
66	40	15.98622	26.65322	0.93601	0.59405	0.74533	0.93601	0.59012	0.74224
66	41	15.98622	26.34906	0.93601	0.60020	0.75016	0.93601	0.59587	0.74677
66	42	15.98622	26.03665	0.93601	0.60661	0.75514	0.93601	0.60182	0.75142
66	43	15.98622	25.71570	0.93601	0.61326	0.76028	0.93601	0.60798	0.75620
66	44	15.98622	25.38619	0.93601	0.62018	0.76557	0.93601	0.61434	0.76111
66	45	15.98622	25.04792	0.93601	0.62737	0.77102	0.93601	0.62092	0.76614
66	46	15.98622	24.70292	0.93601	0.63481	0.77662	0.93601	0.62772	0.77129
66	47	15.98622	24.35174	0.93601	0.64251	0.78235	0.93601	0.63475	0.77657
66	48	15.98622	23.99529	0.93601	0.65046	0.78822	0.93601	0.64199	0.78197
66	49	15.98622	23.63448	0.93601	0.65866	0.79421	0.93601	0.64947	0.78749
66	50	15.98622	23.27087	0.93601	0.66709	0.80030	0.93601	0.65717	0.79312

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
66	51	15.98622	22.90688	0.93601	0.67573	0.80649	0.93601	0.66510	0.79887
66	52	15.98622	22.53490	0.93601	0.68466	0.81282	0.93601	0.67327	0.80473
66	53	15.98622	22.15513	0.93601	0.69387	0.81927	0.93601	0.68165	0.81069
66	54	15.98622	21.76761	0.93601	0.70335	0.82584	0.93601	0.69025	0.81675
66	55	15.98622	21.37237	0.93601	0.71310	0.83252	0.93601	0.69906	0.82288
66	56	15.98622	20.96933	0.93601	0.72309	0.83930	0.93601	0.70805	0.82908
66	57	15.98622	20.55846	0.93601	0.73332	0.84615	0.93601	0.71722	0.83533
66	58	15.98622	20.13948	0.93601	0.74377	0.85306	0.93601	0.72654	0.84162
66	59	15.98622	19.71230	0.93601	0.75441	0.86002	0.93601	0.73600	0.84792
66	60	15.98622	19.27694	0.93601	0.76522	0.86700	0.93601	0.74556	0.85424
66	61	15.98622	18.83346	0.93601	0.77616	0.87397	0.93601	0.75520	0.86053
66	62	15.98622	18.38201	0.93601	0.78719	0.88093	0.93601	0.76489	0.86679
66	63	15.98622	17.92277	0.93601	0.79828	0.88783	0.93601	0.77461	0.87299
66	64	15.98622	17.45592	0.93601	0.80938	0.89465	0.93601	0.78431	0.87912
66	65	15.98622	16.98170	0.93601	0.82044	0.90136	0.93601	0.79397	0.88516
66	66	15.98622	16.50042	0.93601	0.83142	0.90795	0.93601	0.80355	0.89108
66	67	15.98622	16.01247	0.93601	0.84226	0.91438	0.93601	0.81303	0.89687
66	68	15.98622	15.51840	0.93601	0.85292	0.92062	0.93601	0.82236	0.90252
66	69	15.98622	15.01876	0.93601	0.86335	0.92666	0.93601	0.83152	0.90801
66	70	15.98622	14.51430	0.93601	0.87350	0.93248	0.93601	0.84049	0.91333
66	71	15.98622	14.00557	0.93601	0.88332	0.93805	0.93601	0.84923	0.91847
66	72	15.98622	13.49341	0.93601	0.89278	0.94336	0.93601	0.85772	0.92341
66	73	15.98622	12.97866	0.93601	0.90185	0.94839	0.93601	0.86595	0.92816
66	74	15.98622	12.46221	0.93601	0.91049	0.95315	0.93601	0.87389	0.93270
66	75	15.98622	11.94505	0.93601	0.91868	0.95762	0.93601	0.88154	0.93704
66	76	15.98622	11.42844	0.93601	0.92641	0.96180	0.93601	0.88888	0.94117

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
66	77	15.98622	10.91359	0.93601	0.93365	0.96569	0.93601	0.89590	0.94509
66	78	15.98622	10.40173	0.93601	0.94040	0.96929	0.93601	0.90260	0.94881
66	79	15.98622	9.89420	0.93601	0.94667	0.97261	0.93601	0.90898	0.95232
66	80	15.98622	9.39266	0.93601	0.95245	0.97565	0.93601	0.91504	0.95563
66	81	15.98622	8.89862	0.93601	0.95776	0.97842	0.93601	0.92077	0.95875
66	82	15.98622	8.41386	0.93601	0.96260	0.98094	0.93601	0.92618	0.96168
66	83	15.98622	7.94011	0.93601	0.96700	0.98322	0.93601	0.93128	0.96442
66	84	15.98622	7.47908	0.93601	0.97096	0.98527	0.93601	0.93608	0.96699
66	85	15.98622	7.03250	0.93601	0.97453	0.98710	0.93601	0.94058	0.96938
66	86	15.98622	6.60242	0.93601	0.97771	0.98873	0.93601	0.94479	0.97161
66	87	15.98622	6.19055	0.93601	0.98053	0.99017	0.93601	0.94873	0.97369
66	88	15.98622	5.79828	0.93601	0.98302	0.99144	0.93601	0.95239	0.97561
66	89	15.98622	5.42666	0.93601	0.98522	0.99255	0.93601	0.95580	0.97740
66	90	15.98622	5.07627	0.93601	0.98714	0.99353	0.93601	0.95897	0.97906
66	91	15.98622	4.74671	0.93601	0.98882	0.99438	0.93601	0.96192	0.98059
66	92	15.98622	4.43747	0.93601	0.99028	0.99512	0.93601	0.96466	0.98201
66	93	15.98622	4.14778	0.93601	0.99156	0.99576	0.93601	0.96720	0.98332
66	94	15.98622	3.87631	0.93601	0.99267	0.99632	0.93601	0.96955	0.98454
66	95	15.98622	3.62152	0.93601	0.99364	0.99681	0.93601	0.97174	0.98567
66	96	15.98622	3.38181	0.93601	0.99448	0.99723	0.93601	0.97375	0.98670
66	97	15.98622	3.16006	0.93601	0.99520	0.99759	0.93601	0.97561	0.98765
66	98	15.98622	2.95563	0.93601	0.99582	0.99791	0.93601	0.97731	0.98853
66	99	15.98622	2.76767	0.93601	0.99636	0.99817	0.93601	0.97888	0.98933
66	100	15.98622	2.59551	0.93601	0.99681	0.99840	0.93601	0.98031	0.99006
66	101	15.98622	2.43829	0.93601	0.99720	0.99860	0.93601	0.98161	0.99072
66	102	15.98622	2.29541	0.93601	0.99754	0.99877	0.93601	0.98281	0.99133

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
66	103	15.98622	2.16583	0.93601	0.99782	0.99891	0.93601	0.98389	0.99188
66	104	15.98622	2.04849	0.93601	0.99806	0.99903	0.93601	0.98486	0.99237
66	105	15.98622	1.94292	0.93601	0.99827	0.99913	0.93601	0.98574	0.99282
66	106	15.98622	1.84813	0.93601	0.99845	0.99922	0.93601	0.98653	0.99322
66	107	15.98622	1.76377	0.93601	0.99859	0.99930	0.93601	0.98722	0.99357
66	108	15.98622	1.68965	0.93601	0.99871	0.99936	0.93601	0.98781	0.99387
66	109	15.98622	1.62596	0.93601	0.99881	0.99941	0.93601	0.98830	0.99411
66	110	15.98622	1.57474	0.93601	0.99889	0.99944	0.93601	0.98867	0.99430
67	1	15.49929	33.87124	0.93137	0.45738	0.62767	0.93137	0.45712	0.62743
67	2	15.49929	33.76993	0.93137	0.45876	0.62897	0.93137	0.45851	0.62874
67	3	15.49929	33.66402	0.93137	0.46020	0.63032	0.93137	0.45995	0.63009
67	4	15.49929	33.55431	0.93137	0.46170	0.63173	0.93137	0.46144	0.63149
67	5	15.49929	33.44127	0.93137	0.46325	0.63318	0.93137	0.46298	0.63293
67	6	15.49929	33.32494	0.93137	0.46485	0.63468	0.93137	0.46458	0.63442
67	7	15.49929	33.20538	0.93137	0.46652	0.63623	0.93137	0.46623	0.63596
67	8	15.49929	33.08226	0.93137	0.46824	0.63783	0.93137	0.46794	0.63755
67	9	15.49929	32.95533	0.93137	0.47003	0.63948	0.93137	0.46971	0.63919
67	10	15.49929	32.82461	0.93137	0.47188	0.64120	0.93137	0.47154	0.64088
67	11	15.49929	32.69043	0.93137	0.47380	0.64297	0.93137	0.47344	0.64264
67	12	15.49929	32.55223	0.93137	0.47579	0.64480	0.93137	0.47541	0.64445
67	13	15.49929	32.40991	0.93137	0.47786	0.64669	0.93137	0.47745	0.64632
67	14	15.49929	32.26352	0.93137	0.48000	0.64865	0.93137	0.47957	0.64825
67	15	15.49929	32.11332	0.93137	0.48222	0.65067	0.93137	0.48176	0.65025
67	16	15.49929	31.95909	0.93137	0.48452	0.65276	0.93137	0.48403	0.65232
67	17	15.49929	31.80126	0.93137	0.48689	0.65492	0.93137	0.48638	0.65445
67	18	15.49929	31.63980	0.93137	0.48936	0.65714	0.93137	0.48883	0.65666

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
67	19	15.49929	31.47418	0.93137	0.49191	0.65944	0.93137	0.49136	0.65894
67	20	15.49929	31.30377	0.93137	0.49456	0.66182	0.93137	0.49399	0.66130
67	21	15.49929	31.12810	0.93137	0.49732	0.66428	0.93137	0.49671	0.66374
67	22	15.49929	30.94688	0.93137	0.50019	0.66683	0.93137	0.49954	0.66626
67	23	15.49929	30.76000	0.93137	0.50317	0.66948	0.93137	0.50248	0.66886
67	24	15.49929	30.56725	0.93137	0.50628	0.67222	0.93137	0.50552	0.67155
67	25	15.49929	30.36850	0.93137	0.50951	0.67507	0.93137	0.50868	0.67433
67	26	15.49929	30.16392	0.93137	0.51287	0.67801	0.93137	0.51195	0.67720
67	27	15.49929	29.95389	0.93137	0.51636	0.68105	0.93137	0.51534	0.68016
67	28	15.49929	29.73823	0.93137	0.51998	0.68419	0.93137	0.51886	0.68322
67	29	15.49929	29.51672	0.93137	0.52374	0.68744	0.93137	0.52251	0.68638
67	30	15.49929	29.28928	0.93137	0.52766	0.69080	0.93137	0.52629	0.68963
67	31	15.49929	29.05556	0.93137	0.53172	0.69428	0.93137	0.53021	0.69299
67	32	15.49929	28.81602	0.93137	0.53595	0.69787	0.93137	0.53428	0.69646
67	33	15.49929	28.56988	0.93137	0.54034	0.70159	0.93137	0.53850	0.70004
67	34	15.49929	28.31732	0.93137	0.54491	0.70543	0.93137	0.54288	0.70372
67	35	15.49929	28.05792	0.93137	0.54966	0.70940	0.93137	0.54742	0.70752
67	36	15.49929	27.79170	0.93137	0.55460	0.71350	0.93137	0.55212	0.71144
67	37	15.49929	27.51831	0.93137	0.55975	0.71774	0.93137	0.55700	0.71548
67	38	15.49929	27.23750	0.93137	0.56510	0.72212	0.93137	0.56206	0.71964
67	39	15.49929	26.94932	0.93137	0.57066	0.72665	0.93137	0.56731	0.72392
67	40	15.49929	26.65322	0.93137	0.57646	0.73133	0.93137	0.57274	0.72834
67	41	15.49929	26.34906	0.93137	0.58249	0.73617	0.93137	0.57837	0.73287
67	42	15.49929	26.03665	0.93137	0.58877	0.74116	0.93137	0.58421	0.73754
67	43	15.49929	25.71570	0.93137	0.59530	0.74632	0.93137	0.59025	0.74234
67	44	15.49929	25.38619	0.93137	0.60209	0.75163	0.93137	0.59651	0.74727

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
67	45	15.49929	25.04792	0.93137	0.60916	0.75712	0.93137	0.60299	0.75233
67	46	15.49929	24.70292	0.93137	0.61649	0.76275	0.93137	0.60968	0.75752
67	47	15.49929	24.35174	0.93137	0.62408	0.76853	0.93137	0.61661	0.76284
67	48	15.49929	23.99529	0.93137	0.63192	0.77445	0.93137	0.62376	0.76829
67	49	15.49929	23.63448	0.93137	0.64002	0.78050	0.93137	0.63115	0.77387
67	50	15.49929	23.27087	0.93137	0.64837	0.78668	0.93137	0.63878	0.77958
67	51	15.49929	22.90688	0.93137	0.65694	0.79295	0.93137	0.64666	0.78542
67	52	15.49929	22.53490	0.93137	0.66581	0.79938	0.93137	0.65478	0.79138
67	53	15.49929	22.15513	0.93137	0.67498	0.80596	0.93137	0.66314	0.79745
67	54	15.49929	21.76761	0.93137	0.68445	0.81267	0.93137	0.67173	0.80364
67	55	15.49929	21.37237	0.93137	0.69421	0.81951	0.93137	0.68056	0.80992
67	56	15.49929	20.96933	0.93137	0.70425	0.82646	0.93137	0.68959	0.81628
67	57	15.49929	20.55846	0.93137	0.71456	0.83352	0.93137	0.69883	0.82272
67	58	15.49929	20.13948	0.93137	0.72512	0.84066	0.93137	0.70826	0.82922
67	59	15.49929	19.71230	0.93137	0.73592	0.84787	0.93137	0.71785	0.83575
67	60	15.49929	19.27694	0.93137	0.74693	0.85513	0.93137	0.72758	0.84231
67	61	15.49929	18.83346	0.93137	0.75812	0.86242	0.93137	0.73743	0.84888
67	62	15.49929	18.38201	0.93137	0.76946	0.86971	0.93137	0.74737	0.85542
67	63	15.49929	17.92277	0.93137	0.78091	0.87698	0.93137	0.75737	0.86194
67	64	15.49929	17.45592	0.93137	0.79242	0.88419	0.93137	0.76740	0.86839
67	65	15.49929	16.98170	0.93137	0.80395	0.89132	0.93137	0.77742	0.87478
67	66	15.49929	16.50042	0.93137	0.81544	0.89834	0.93137	0.78741	0.88106
67	67	15.49929	16.01247	0.93137	0.82686	0.90523	0.93137	0.79732	0.88723
67	68	15.49929	15.51840	0.93137	0.83814	0.91194	0.93137	0.80712	0.89327
67	69	15.49929	15.01876	0.93137	0.84923	0.91847	0.93137	0.81678	0.89915
67	70	15.49929	14.51430	0.93137	0.86008	0.92478	0.93137	0.82627	0.90487

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
67	71	15.49929	14.00557	0.93137	0.87063	0.93084	0.93137	0.83556	0.91042
67	72	15.49929	13.49341	0.93137	0.88085	0.93665	0.93137	0.84462	0.91577
67	73	15.49929	12.97866	0.93137	0.89068	0.94218	0.93137	0.85343	0.92092
67	74	15.49929	12.46221	0.93137	0.90010	0.94742	0.93137	0.86197	0.92587
67	75	15.49929	11.94505	0.93137	0.90907	0.95237	0.93137	0.87021	0.93060
67	76	15.49929	11.42844	0.93137	0.91756	0.95701	0.93137	0.87814	0.93512
67	77	15.49929	10.91359	0.93137	0.92555	0.96133	0.93137	0.88576	0.93942
67	78	15.49929	10.40173	0.93137	0.93303	0.96535	0.93137	0.89304	0.94350
67	79	15.49929	9.89420	0.93137	0.93999	0.96907	0.93137	0.89999	0.94736
67	80	15.49929	9.39266	0.93137	0.94643	0.97248	0.93137	0.90660	0.95101
67	81	15.49929	8.89862	0.93137	0.95236	0.97560	0.93137	0.91287	0.95445
67	82	15.49929	8.41386	0.93137	0.95778	0.97844	0.93137	0.91880	0.95768
67	83	15.49929	7.94011	0.93137	0.96272	0.98100	0.93137	0.92440	0.96072
67	84	15.49929	7.47908	0.93137	0.96718	0.98331	0.93137	0.92967	0.96355
67	85	15.49929	7.03250	0.93137	0.97119	0.98538	0.93137	0.93462	0.96621
67	86	15.49929	6.60242	0.93137	0.97478	0.98723	0.93137	0.93925	0.96868
67	87	15.49929	6.19055	0.93137	0.97796	0.98886	0.93137	0.94358	0.97097
67	88	15.49929	5.79828	0.93137	0.98078	0.99030	0.93137	0.94762	0.97311
67	89	15.49929	5.42666	0.93137	0.98326	0.99156	0.93137	0.95138	0.97509
67	90	15.49929	5.07627	0.93137	0.98544	0.99267	0.93137	0.95488	0.97692
67	91	15.49929	4.74671	0.93137	0.98734	0.99363	0.93137	0.95813	0.97862
67	92	15.49929	4.43747	0.93137	0.98900	0.99447	0.93137	0.96114	0.98019
67	93	15.49929	4.14778	0.93137	0.99044	0.99520	0.93137	0.96395	0.98164
67	94	15.49929	3.87631	0.93137	0.99170	0.99583	0.93137	0.96654	0.98299
67	95	15.49929	3.62152	0.93137	0.99280	0.99639	0.93137	0.96895	0.98423
67	96	15.49929	3.38181	0.93137	0.99375	0.99686	0.93137	0.97117	0.98538

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
67	97	15.49929	3.16006	0.93137	0.99457	0.99728	0.93137	0.97322	0.98643
67	98	15.49929	2.95563	0.93137	0.99527	0.99763	0.93137	0.97510	0.98739
67	99	15.49929	2.76767	0.93137	0.99588	0.99793	0.93137	0.97682	0.98827
67	100	15.49929	2.59551	0.93137	0.99640	0.99819	0.93137	0.97839	0.98908
67	101	15.49929	2.43829	0.93137	0.99684	0.99842	0.93137	0.97983	0.98981
67	102	15.49929	2.29541	0.93137	0.99722	0.99861	0.93137	0.98114	0.99048
67	103	15.49929	2.16583	0.93137	0.99754	0.99877	0.93137	0.98233	0.99109
67	104	15.49929	2.04849	0.93137	0.99781	0.99890	0.93137	0.98341	0.99164
67	105	15.49929	1.94292	0.93137	0.99805	0.99902	0.93137	0.98438	0.99213
67	106	15.49929	1.84813	0.93137	0.99824	0.99912	0.93137	0.98524	0.99256
67	107	15.49929	1.76377	0.93137	0.99841	0.99920	0.93137	0.98600	0.99295
67	108	15.49929	1.68965	0.93137	0.99855	0.99927	0.93137	0.98664	0.99328
67	109	15.49929	1.62596	0.93137	0.99866	0.99933	0.93137	0.98718	0.99355
67	110	15.49929	1.57474	0.93137	0.99874	0.99937	0.93137	0.98759	0.99376
68	1	15.00696	33.87124	0.92622	0.44286	0.61387	0.92622	0.44262	0.61363
68	2	15.00696	33.76993	0.92622	0.44420	0.61515	0.92622	0.44397	0.61493
68	3	15.00696	33.66402	0.92622	0.44560	0.61649	0.92622	0.44536	0.61626
68	4	15.00696	33.55431	0.92622	0.44705	0.61787	0.92622	0.44680	0.61764
68	5	15.00696	33.44127	0.92622	0.44855	0.61931	0.92622	0.44830	0.61907
68	6	15.00696	33.32494	0.92622	0.45011	0.62079	0.92622	0.44984	0.62054
68	7	15.00696	33.20538	0.92622	0.45172	0.62232	0.92622	0.45144	0.62206
68	8	15.00696	33.08226	0.92622	0.45339	0.62390	0.92622	0.45310	0.62363
68	9	15.00696	32.95533	0.92622	0.45512	0.62554	0.92622	0.45482	0.62526
68	10	15.00696	32.82461	0.92622	0.45692	0.62724	0.92622	0.45659	0.62693
68	11	15.00696	32.69043	0.92622	0.45877	0.62899	0.92622	0.45843	0.62867
68	12	15.00696	32.55223	0.92622	0.46070	0.63080	0.92622	0.46034	0.63046

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
68	13	15.00696	32.40991	0.92622	0.46270	0.63267	0.92622	0.46232	0.63231
68	14	15.00696	32.26352	0.92622	0.46478	0.63461	0.92622	0.46437	0.63422
68	15	15.00696	32.11332	0.92622	0.46693	0.63661	0.92622	0.46649	0.63620
68	16	15.00696	31.95909	0.92622	0.46916	0.63868	0.92622	0.46870	0.63825
68	17	15.00696	31.80126	0.92622	0.47147	0.64081	0.92622	0.47098	0.64036
68	18	15.00696	31.63980	0.92622	0.47385	0.64301	0.92622	0.47335	0.64255
68	19	15.00696	31.47418	0.92622	0.47633	0.64529	0.92622	0.47581	0.64481
68	20	15.00696	31.30377	0.92622	0.47890	0.64764	0.92622	0.47836	0.64715
68	21	15.00696	31.12810	0.92622	0.48157	0.65008	0.92622	0.48101	0.64957
68	22	15.00696	30.94688	0.92622	0.48436	0.65262	0.92622	0.48375	0.65207
68	23	15.00696	30.76000	0.92622	0.48725	0.65524	0.92622	0.48660	0.65465
68	24	15.00696	30.56725	0.92622	0.49027	0.65796	0.92622	0.48956	0.65732
68	25	15.00696	30.36850	0.92622	0.49340	0.66078	0.92622	0.49263	0.66008
68	26	15.00696	30.16392	0.92622	0.49667	0.66370	0.92622	0.49581	0.66293
68	27	15.00696	29.95389	0.92622	0.50005	0.66672	0.92622	0.49911	0.66587
68	28	15.00696	29.73823	0.92622	0.50358	0.66984	0.92622	0.50253	0.66891
68	29	15.00696	29.51672	0.92622	0.50724	0.67307	0.92622	0.50608	0.67205
68	30	15.00696	29.28928	0.92622	0.51104	0.67641	0.92622	0.50977	0.67529
68	31	15.00696	29.05556	0.92622	0.51500	0.67986	0.92622	0.51359	0.67864
68	32	15.00696	28.81602	0.92622	0.51911	0.68344	0.92622	0.51755	0.68209
68	33	15.00696	28.56988	0.92622	0.52338	0.68713	0.92622	0.52166	0.68565
68	34	15.00696	28.31732	0.92622	0.52783	0.69096	0.92622	0.52593	0.68932
68	35	15.00696	28.05792	0.92622	0.53246	0.69491	0.92622	0.53036	0.69312
68	36	15.00696	27.79170	0.92622	0.53728	0.69900	0.92622	0.53495	0.69702
68	37	15.00696	27.51831	0.92622	0.54229	0.70323	0.92622	0.53971	0.70106
68	38	15.00696	27.23750	0.92622	0.54751	0.70760	0.92622	0.54465	0.70521

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
68	39	15.00696	26.94932	0.92622	0.55294	0.71212	0.92622	0.54978	0.70949
68	40	15.00696	26.65322	0.92622	0.55860	0.71680	0.92622	0.55509	0.71390
68	41	15.00696	26.34906	0.92622	0.56450	0.72163	0.92622	0.56060	0.71845
68	42	15.00696	26.03665	0.92622	0.57064	0.72663	0.92622	0.56632	0.72312
68	43	15.00696	25.71570	0.92622	0.57703	0.73180	0.92622	0.57224	0.72793
68	44	15.00696	25.38619	0.92622	0.58369	0.73713	0.92622	0.57838	0.73287
68	45	15.00696	25.04792	0.92622	0.59062	0.74263	0.92622	0.58473	0.73796
68	46	15.00696	24.70292	0.92622	0.59782	0.74829	0.92622	0.59131	0.74317
68	47	15.00696	24.35174	0.92622	0.60528	0.75411	0.92622	0.59812	0.74853
68	48	15.00696	23.99529	0.92622	0.61300	0.76007	0.92622	0.60516	0.75402
68	49	15.00696	23.63448	0.92622	0.62098	0.76618	0.92622	0.61245	0.75965
68	50	15.00696	23.27087	0.92622	0.62922	0.77242	0.92622	0.61999	0.76542
68	51	15.00696	22.90688	0.92622	0.63769	0.77877	0.92622	0.62778	0.77133
68	52	15.00696	22.53490	0.92622	0.64648	0.78528	0.92622	0.63583	0.77738
68	53	15.00696	22.15513	0.92622	0.65558	0.79196	0.92622	0.64414	0.78356
68	54	15.00696	21.76761	0.92622	0.66500	0.79880	0.92622	0.65270	0.78986
68	55	15.00696	21.37237	0.92622	0.67473	0.80578	0.92622	0.66150	0.79627
68	56	15.00696	20.96933	0.92622	0.68477	0.81289	0.92622	0.67055	0.80279
68	57	15.00696	20.55846	0.92622	0.69511	0.82013	0.92622	0.67982	0.80940
68	58	15.00696	20.13948	0.92622	0.70574	0.82749	0.92622	0.68931	0.81608
68	59	15.00696	19.71230	0.92622	0.71665	0.83494	0.92622	0.69899	0.82283
68	60	15.00696	19.27694	0.92622	0.72781	0.84247	0.92622	0.70886	0.82963
68	61	15.00696	18.83346	0.92622	0.73920	0.85005	0.92622	0.71888	0.83645
68	62	15.00696	18.38201	0.92622	0.75079	0.85766	0.92622	0.72902	0.84328
68	63	15.00696	17.92277	0.92622	0.76255	0.86528	0.92622	0.73927	0.85009
68	64	15.00696	17.45592	0.92622	0.77442	0.87287	0.92622	0.74958	0.85687

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
68	65	15.00696	16.98170	0.92622	0.78637	0.88041	0.92622	0.75993	0.86359
68	66	15.00696	16.50042	0.92622	0.79835	0.88787	0.92622	0.77028	0.87024
68	67	15.00696	16.01247	0.92622	0.81031	0.89521	0.92622	0.78060	0.87678
68	68	15.00696	15.51840	0.92622	0.82218	0.90241	0.92622	0.79085	0.88321
68	69	15.00696	15.01876	0.92622	0.83391	0.90943	0.92622	0.80099	0.88950
68	70	15.00696	14.51430	0.92622	0.84545	0.91625	0.92622	0.81099	0.89563
68	71	15.00696	14.00557	0.92622	0.85673	0.92284	0.92622	0.82082	0.90159
68	72	15.00696	13.49341	0.92622	0.86771	0.92917	0.92622	0.83045	0.90737
68	73	15.00696	12.97866	0.92622	0.87834	0.93523	0.92622	0.83984	0.91295
68	74	15.00696	12.46221	0.92622	0.88856	0.94099	0.92622	0.84897	0.91832
68	75	15.00696	11.94505	0.92622	0.89834	0.94645	0.92622	0.85783	0.92347
68	76	15.00696	11.42844	0.92622	0.90764	0.95158	0.92622	0.86638	0.92840
68	77	15.00696	10.91359	0.92622	0.91643	0.95639	0.92622	0.87460	0.93311
68	78	15.00696	10.40173	0.92622	0.92469	0.96087	0.92622	0.88250	0.93758
68	79	15.00696	9.89420	0.92622	0.93241	0.96502	0.92622	0.89005	0.94183
68	80	15.00696	9.39266	0.92622	0.93958	0.96885	0.92622	0.89725	0.94584
68	81	15.00696	8.89862	0.92622	0.94619	0.97235	0.92622	0.90410	0.94964
68	82	15.00696	8.41386	0.92622	0.95226	0.97555	0.92622	0.91059	0.95320
68	83	15.00696	7.94011	0.92622	0.95780	0.97844	0.92622	0.91673	0.95655
68	84	15.00696	7.47908	0.92622	0.96282	0.98106	0.92622	0.92251	0.95969
68	85	15.00696	7.03250	0.92622	0.96734	0.98340	0.92622	0.92795	0.96263
68	86	15.00696	6.60242	0.92622	0.97139	0.98549	0.92622	0.93305	0.96536
68	87	15.00696	6.19055	0.92622	0.97499	0.98734	0.92622	0.93781	0.96791
68	88	15.00696	5.79828	0.92622	0.97818	0.98897	0.92622	0.94226	0.97027
68	89	15.00696	5.42666	0.92622	0.98099	0.99040	0.92622	0.94641	0.97247
68	90	15.00696	5.07627	0.92622	0.98346	0.99166	0.92622	0.95027	0.97450

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
68	91	15.00696	4.74671	0.92622	0.98561	0.99275	0.92622	0.95385	0.97638
68	92	15.00696	4.43747	0.92622	0.98750	0.99371	0.92622	0.95718	0.97812
68	93	15.00696	4.14778	0.92622	0.98914	0.99454	0.92622	0.96027	0.97973
68	94	15.00696	3.87631	0.92622	0.99057	0.99526	0.92622	0.96314	0.98123
68	95	15.00696	3.62152	0.92622	0.99181	0.99589	0.92622	0.96580	0.98260
68	96	15.00696	3.38181	0.92622	0.99290	0.99644	0.92622	0.96825	0.98387
68	97	15.00696	3.16006	0.92622	0.99383	0.99690	0.92622	0.97051	0.98503
68	98	15.00696	2.95563	0.92622	0.99463	0.99731	0.92622	0.97258	0.98610
68	99	15.00696	2.76767	0.92622	0.99532	0.99765	0.92622	0.97448	0.98708
68	100	15.00696	2.59551	0.92622	0.99590	0.99795	0.92622	0.97622	0.98797
68	101	15.00696	2.43829	0.92622	0.99641	0.99820	0.92622	0.97781	0.98878
68	102	15.00696	2.29541	0.92622	0.99684	0.99842	0.92622	0.97926	0.98952
68	103	15.00696	2.16583	0.92622	0.99720	0.99860	0.92622	0.98057	0.99019
68	104	15.00696	2.04849	0.92622	0.99752	0.99876	0.92622	0.98175	0.99079
68	105	15.00696	1.94292	0.92622	0.99778	0.99889	0.92622	0.98282	0.99134
68	106	15.00696	1.84813	0.92622	0.99801	0.99900	0.92622	0.98377	0.99182
68	107	15.00696	1.76377	0.92622	0.99819	0.99910	0.92622	0.98460	0.99224
68	108	15.00696	1.68965	0.92622	0.99835	0.99917	0.92622	0.98532	0.99260
68	109	15.00696	1.62596	0.92622	0.99848	0.99924	0.92622	0.98591	0.99290
68	110	15.00696	1.57474	0.92622	0.99857	0.99929	0.92622	0.98636	0.99313
69	1	14.50996	33.87124	0.92058	0.42821	0.59965	0.92058	0.42798	0.59942
69	2	14.50996	33.76993	0.92058	0.42950	0.60091	0.92058	0.42928	0.60070
69	3	14.50996	33.66402	0.92058	0.43085	0.60223	0.92058	0.43063	0.60201
69	4	14.50996	33.55431	0.92058	0.43226	0.60360	0.92058	0.43202	0.60338
69	5	14.50996	33.44127	0.92058	0.43371	0.60502	0.92058	0.43347	0.60478
69	6	14.50996	33.32494	0.92058	0.43522	0.60648	0.92058	0.43496	0.60624

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
69	7	14.50996	33.20538	0.92058	0.43677	0.60799	0.92058	0.43651	0.60774
69	8	14.50996	33.08226	0.92058	0.43839	0.60956	0.92058	0.43812	0.60929
69	9	14.50996	32.95533	0.92058	0.44007	0.61117	0.92058	0.43978	0.61090
69	10	14.50996	32.82461	0.92058	0.44180	0.61285	0.92058	0.44150	0.61255
69	11	14.50996	32.69043	0.92058	0.44360	0.61458	0.92058	0.44328	0.61427
69	12	14.50996	32.55223	0.92058	0.44547	0.61637	0.92058	0.44513	0.61604
69	13	14.50996	32.40991	0.92058	0.44741	0.61822	0.92058	0.44704	0.61787
69	14	14.50996	32.26352	0.92058	0.44941	0.62013	0.92058	0.44902	0.61976
69	15	14.50996	32.11332	0.92058	0.45149	0.62211	0.92058	0.45108	0.62172
69	16	14.50996	31.95909	0.92058	0.45365	0.62415	0.92058	0.45321	0.62374
69	17	14.50996	31.80126	0.92058	0.45588	0.62626	0.92058	0.45542	0.62583
69	18	14.50996	31.63980	0.92058	0.45820	0.62844	0.92058	0.45772	0.62799
69	19	14.50996	31.47418	0.92058	0.46059	0.63069	0.92058	0.46010	0.63023
69	20	14.50996	31.30377	0.92058	0.46308	0.63302	0.92058	0.46257	0.63255
69	21	14.50996	31.12810	0.92058	0.46567	0.63544	0.92058	0.46514	0.63494
69	22	14.50996	30.94688	0.92058	0.46837	0.63794	0.92058	0.46780	0.63742
69	23	14.50996	30.76000	0.92058	0.47117	0.64054	0.92058	0.47057	0.63998
69	24	14.50996	30.56725	0.92058	0.47409	0.64323	0.92058	0.47343	0.64263
69	25	14.50996	30.36850	0.92058	0.47714	0.64603	0.92058	0.47641	0.64536
69	26	14.50996	30.16392	0.92058	0.48030	0.64892	0.92058	0.47950	0.64819
69	27	14.50996	29.95389	0.92058	0.48358	0.65191	0.92058	0.48270	0.65111
69	28	14.50996	29.73823	0.92058	0.48700	0.65501	0.92058	0.48603	0.65413
69	29	14.50996	29.51672	0.92058	0.49055	0.65821	0.92058	0.48948	0.65725
69	30	14.50996	29.28928	0.92058	0.49424	0.66153	0.92058	0.49306	0.66047
69	31	14.50996	29.05556	0.92058	0.49809	0.66496	0.92058	0.49677	0.66379
69	32	14.50996	28.81602	0.92058	0.50208	0.66851	0.92058	0.50063	0.66723

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
69	33	14.50996	28.56988	0.92058	0.50623	0.67218	0.92058	0.50463	0.67077
69	34	14.50996	28.31732	0.92058	0.51056	0.67598	0.92058	0.50878	0.67443
69	35	14.50996	28.05792	0.92058	0.51506	0.67992	0.92058	0.51309	0.67820
69	36	14.50996	27.79170	0.92058	0.51974	0.68399	0.92058	0.51757	0.68210
69	37	14.50996	27.51831	0.92058	0.52462	0.68820	0.92058	0.52221	0.68612
69	38	14.50996	27.23750	0.92058	0.52970	0.69256	0.92058	0.52703	0.69026
69	39	14.50996	26.94932	0.92058	0.53500	0.69707	0.92058	0.53202	0.69454
69	40	14.50996	26.65322	0.92058	0.54051	0.70173	0.92058	0.53721	0.69894
69	41	14.50996	26.34906	0.92058	0.54626	0.70656	0.92058	0.54259	0.70348
69	42	14.50996	26.03665	0.92058	0.55226	0.71155	0.92058	0.54818	0.70816
69	43	14.50996	25.71570	0.92058	0.55850	0.71672	0.92058	0.55396	0.71297
69	44	14.50996	25.38619	0.92058	0.56501	0.72206	0.92058	0.55997	0.71792
69	45	14.50996	25.04792	0.92058	0.57180	0.72757	0.92058	0.56619	0.72302
69	46	14.50996	24.70292	0.92058	0.57885	0.73325	0.92058	0.57264	0.72825
69	47	14.50996	24.35174	0.92058	0.58616	0.73909	0.92058	0.57932	0.73363
69	48	14.50996	23.99529	0.92058	0.59374	0.74509	0.92058	0.58624	0.73915
69	49	14.50996	23.63448	0.92058	0.60158	0.75124	0.92058	0.59341	0.74483
69	50	14.50996	23.27087	0.92058	0.60969	0.75752	0.92058	0.60083	0.75065
69	51	14.50996	22.90688	0.92058	0.61803	0.76393	0.92058	0.60851	0.75662
69	52	14.50996	22.53490	0.92058	0.62670	0.77052	0.92058	0.61647	0.76273
69	53	14.50996	22.15513	0.92058	0.63571	0.77729	0.92058	0.62469	0.76900
69	54	14.50996	21.76761	0.92058	0.64504	0.78422	0.92058	0.63318	0.77540
69	55	14.50996	21.37237	0.92058	0.65471	0.79133	0.92058	0.64194	0.78193
69	56	14.50996	20.96933	0.92058	0.66471	0.79859	0.92058	0.65096	0.78858
69	57	14.50996	20.55846	0.92058	0.67504	0.80600	0.92058	0.66023	0.79535
69	58	14.50996	20.13948	0.92058	0.68569	0.81354	0.92058	0.66974	0.80221

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
69	59	14.50996	19.71230	0.92058	0.69666	0.82121	0.92058	0.67949	0.80916
69	60	14.50996	19.27694	0.92058	0.70792	0.82898	0.92058	0.68944	0.81617
69	61	14.50996	18.83346	0.92058	0.71946	0.83684	0.92058	0.69958	0.82324
69	62	14.50996	18.38201	0.92058	0.73124	0.84476	0.92058	0.70988	0.83033
69	63	14.50996	17.92277	0.92058	0.74325	0.85272	0.92058	0.72033	0.83743
69	64	14.50996	17.45592	0.92058	0.75543	0.86068	0.92058	0.73089	0.84452
69	65	14.50996	16.98170	0.92058	0.76775	0.86862	0.92058	0.74152	0.85158
69	66	14.50996	16.50042	0.92058	0.78016	0.87651	0.92058	0.75220	0.85858
69	67	14.50996	16.01247	0.92058	0.79261	0.88431	0.92058	0.76289	0.86550
69	68	14.50996	15.51840	0.92058	0.80503	0.89199	0.92058	0.77355	0.87232
69	69	14.50996	15.01876	0.92058	0.81738	0.89951	0.92058	0.78415	0.87902
69	70	14.50996	14.51430	0.92058	0.82958	0.90686	0.92058	0.79464	0.88557
69	71	14.50996	14.00557	0.92058	0.84159	0.91398	0.92058	0.80499	0.89196
69	72	14.50996	13.49341	0.92058	0.85333	0.92086	0.92058	0.81517	0.89817
69	73	14.50996	12.97866	0.92058	0.86475	0.92747	0.92058	0.82514	0.90420
69	74	14.50996	12.46221	0.92058	0.87580	0.93379	0.92058	0.83488	0.91001
69	75	14.50996	11.94505	0.92058	0.88642	0.93979	0.92058	0.84435	0.91561
69	76	14.50996	11.42844	0.92058	0.89657	0.94546	0.92058	0.85353	0.92098
69	77	14.50996	10.91359	0.92058	0.90621	0.95080	0.92058	0.86239	0.92611
69	78	14.50996	10.40173	0.92058	0.91531	0.95578	0.92058	0.87092	0.93101
69	79	14.50996	9.89420	0.92058	0.92384	0.96041	0.92058	0.87911	0.93567
69	80	14.50996	9.39266	0.92058	0.93180	0.96470	0.92058	0.88694	0.94008
69	81	14.50996	8.89862	0.92058	0.93917	0.96863	0.92058	0.89440	0.94425
69	82	14.50996	8.41386	0.92058	0.94596	0.97223	0.92058	0.90148	0.94819
69	83	14.50996	7.94011	0.92058	0.95217	0.97550	0.92058	0.90819	0.95189
69	84	14.50996	7.47908	0.92058	0.95781	0.97845	0.92058	0.91454	0.95536

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
69	85	14.50996	7.03250	0.92058	0.96290	0.98110	0.92058	0.92051	0.95861
69	86	14.50996	6.60242	0.92058	0.96747	0.98347	0.92058	0.92611	0.96164
69	87	14.50996	6.19055	0.92058	0.97155	0.98557	0.92058	0.93136	0.96446
69	88	14.50996	5.79828	0.92058	0.97516	0.98742	0.92058	0.93626	0.96708
69	89	14.50996	5.42666	0.92058	0.97835	0.98906	0.92058	0.94083	0.96951
69	90	14.50996	5.07627	0.92058	0.98115	0.99049	0.92058	0.94509	0.97177
69	91	14.50996	4.74671	0.92058	0.98360	0.99173	0.92058	0.94904	0.97386
69	92	14.50996	4.43747	0.92058	0.98575	0.99282	0.92058	0.95272	0.97579
69	93	14.50996	4.14778	0.92058	0.98762	0.99377	0.92058	0.95614	0.97758
69	94	14.50996	3.87631	0.92058	0.98925	0.99459	0.92058	0.95931	0.97923
69	95	14.50996	3.62152	0.92058	0.99066	0.99531	0.92058	0.96224	0.98076
69	96	14.50996	3.38181	0.92058	0.99190	0.99593	0.92058	0.96496	0.98217
69	97	14.50996	3.16006	0.92058	0.99296	0.99647	0.92058	0.96745	0.98346
69	98	14.50996	2.95563	0.92058	0.99387	0.99693	0.92058	0.96974	0.98464
69	99	14.50996	2.76767	0.92058	0.99466	0.99732	0.92058	0.97184	0.98572
69	100	14.50996	2.59551	0.92058	0.99533	0.99766	0.92058	0.97377	0.98671
69	101	14.50996	2.43829	0.92058	0.99590	0.99795	0.92058	0.97552	0.98761
69	102	14.50996	2.29541	0.92058	0.99639	0.99819	0.92058	0.97712	0.98843
69	103	14.50996	2.16583	0.92058	0.99681	0.99840	0.92058	0.97857	0.98917
69	104	14.50996	2.04849	0.92058	0.99717	0.99858	0.92058	0.97988	0.98984
69	105	14.50996	1.94292	0.92058	0.99747	0.99873	0.92058	0.98105	0.99044
69	106	14.50996	1.84813	0.92058	0.99773	0.99886	0.92058	0.98210	0.99097
69	107	14.50996	1.76377	0.92058	0.99794	0.99897	0.92058	0.98302	0.99144
69	108	14.50996	1.68965	0.92058	0.99812	0.99906	0.92058	0.98381	0.99184
69	109	14.50996	1.62596	0.92058	0.99826	0.99913	0.92058	0.98446	0.99217
69	110	14.50996	1.57474	0.92058	0.99837	0.99918	0.92058	0.98497	0.99243

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
70	1	14.00900	33.87124	0.91461	0.41344	0.58501	0.91461	0.41322	0.58479
70	2	14.00900	33.76993	0.91461	0.41469	0.58626	0.91461	0.41448	0.58605
70	3	14.00900	33.66402	0.91461	0.41599	0.58756	0.91461	0.41578	0.58735
70	4	14.00900	33.55431	0.91461	0.41735	0.58891	0.91461	0.41713	0.58869
70	5	14.00900	33.44127	0.91461	0.41875	0.59031	0.91461	0.41852	0.59008
70	6	14.00900	33.32494	0.91461	0.42020	0.59175	0.91461	0.41997	0.59152
70	7	14.00900	33.20538	0.91461	0.42171	0.59324	0.91461	0.42146	0.59300
70	8	14.00900	33.08226	0.91461	0.42327	0.59479	0.91461	0.42301	0.59453
70	9	14.00900	32.95533	0.91461	0.42489	0.59638	0.91461	0.42462	0.59611
70	10	14.00900	32.82461	0.91461	0.42657	0.59803	0.91461	0.42628	0.59775
70	11	14.00900	32.69043	0.91461	0.42831	0.59974	0.91461	0.42800	0.59944
70	12	14.00900	32.55223	0.91461	0.43011	0.60151	0.91461	0.42979	0.60119
70	13	14.00900	32.40991	0.91461	0.43198	0.60333	0.91461	0.43163	0.60300
70	14	14.00900	32.26352	0.91461	0.43392	0.60522	0.91461	0.43355	0.60486
70	15	14.00900	32.11332	0.91461	0.43593	0.60718	0.91461	0.43554	0.60680
70	16	14.00900	31.95909	0.91461	0.43802	0.60920	0.91461	0.43760	0.60879
70	17	14.00900	31.80126	0.91461	0.44018	0.61128	0.91461	0.43974	0.61086
70	18	14.00900	31.63980	0.91461	0.44241	0.61343	0.91461	0.44196	0.61300
70	19	14.00900	31.47418	0.91461	0.44472	0.61565	0.91461	0.44426	0.61521
70	20	14.00900	31.30377	0.91461	0.44713	0.61796	0.91461	0.44665	0.61750
70	21	14.00900	31.12810	0.91461	0.44964	0.62034	0.91461	0.44914	0.61987
70	22	14.00900	30.94688	0.91461	0.45224	0.62282	0.91461	0.45171	0.62232
70	23	14.00900	30.76000	0.91461	0.45496	0.62539	0.91461	0.45439	0.62485
70	24	14.00900	30.56725	0.91461	0.45778	0.62805	0.91461	0.45717	0.62747
70	25	14.00900	30.36850	0.91461	0.46072	0.63082	0.91461	0.46005	0.63018
70	26	14.00900	30.16392	0.91461	0.46379	0.63368	0.91461	0.46304	0.63299

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
70	27	14.00900	29.95389	0.91461	0.46697	0.63664	0.91461	0.46615	0.63588
70	28	14.00900	29.73823	0.91461	0.47028	0.63971	0.91461	0.46937	0.63888
70	29	14.00900	29.51672	0.91461	0.47372	0.64289	0.91461	0.47272	0.64197
70	30	14.00900	29.28928	0.91461	0.47729	0.64617	0.91461	0.47619	0.64516
70	31	14.00900	29.05556	0.91461	0.48102	0.64958	0.91461	0.47980	0.64847
70	32	14.00900	28.81602	0.91461	0.48489	0.65310	0.91461	0.48354	0.65188
70	33	14.00900	28.56988	0.91461	0.48892	0.65674	0.91461	0.48743	0.65540
70	34	14.00900	28.31732	0.91461	0.49311	0.66052	0.91461	0.49146	0.65904
70	35	14.00900	28.05792	0.91461	0.49748	0.66442	0.91461	0.49565	0.66279
70	36	14.00900	27.79170	0.91461	0.50203	0.66847	0.91461	0.50000	0.66667
70	37	14.00900	27.51831	0.91461	0.50677	0.67266	0.91461	0.50452	0.67067
70	38	14.00900	27.23750	0.91461	0.51171	0.67699	0.91461	0.50921	0.67480
70	39	14.00900	26.94932	0.91461	0.51685	0.68148	0.91461	0.51407	0.67906
70	40	14.00900	26.65322	0.91461	0.52222	0.68613	0.91461	0.51912	0.68345
70	41	14.00900	26.34906	0.91461	0.52782	0.69094	0.91461	0.52437	0.68798
70	42	14.00900	26.03665	0.91461	0.53365	0.69592	0.91461	0.52981	0.69265
70	43	14.00900	25.71570	0.91461	0.53974	0.70108	0.91461	0.53546	0.69746
70	44	14.00900	25.38619	0.91461	0.54609	0.70642	0.91461	0.54132	0.70241
70	45	14.00900	25.04792	0.91461	0.55272	0.71193	0.91461	0.54740	0.70751
70	46	14.00900	24.70292	0.91461	0.55960	0.71762	0.91461	0.55370	0.71275
70	47	14.00900	24.35174	0.91461	0.56675	0.72348	0.91461	0.56024	0.71815
70	48	14.00900	23.99529	0.91461	0.57417	0.72949	0.91461	0.56702	0.72369
70	49	14.00900	23.63448	0.91461	0.58186	0.73567	0.91461	0.57405	0.72939
70	50	14.00900	23.27087	0.91461	0.58981	0.74199	0.91461	0.58134	0.73525
70	51	14.00900	22.90688	0.91461	0.59801	0.74844	0.91461	0.58890	0.74126
70	52	14.00900	22.53490	0.91461	0.60654	0.75509	0.91461	0.59673	0.74744

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
70	53	14.00900	22.15513	0.91461	0.61541	0.76192	0.91461	0.60485	0.75378
70	54	14.00900	21.76761	0.91461	0.62463	0.76895	0.91461	0.61324	0.76026
70	55	14.00900	21.37237	0.91461	0.63420	0.77616	0.91461	0.62192	0.76690
70	56	14.00900	20.96933	0.91461	0.64412	0.78354	0.91461	0.63088	0.77367
70	57	14.00900	20.55846	0.91461	0.65439	0.79110	0.91461	0.64012	0.78057
70	58	14.00900	20.13948	0.91461	0.66502	0.79881	0.91461	0.64961	0.78760
70	59	14.00900	19.71230	0.91461	0.67599	0.80668	0.91461	0.65937	0.79472
70	60	14.00900	19.27694	0.91461	0.68730	0.81468	0.91461	0.66937	0.80194
70	61	14.00900	18.83346	0.91461	0.69893	0.82279	0.91461	0.67959	0.80923
70	62	14.00900	18.38201	0.91461	0.71085	0.83099	0.91461	0.69001	0.81657
70	63	14.00900	17.92277	0.91461	0.72305	0.83927	0.91461	0.70061	0.82395
70	64	14.00900	17.45592	0.91461	0.73548	0.84758	0.91461	0.71136	0.83134
70	65	14.00900	16.98170	0.91461	0.74811	0.85591	0.91461	0.72224	0.83872
70	66	14.00900	16.50042	0.91461	0.76089	0.86421	0.91461	0.73320	0.84607
70	67	14.00900	16.01247	0.91461	0.77378	0.87246	0.91461	0.74422	0.85336
70	68	14.00900	15.51840	0.91461	0.78671	0.88062	0.91461	0.75525	0.86056
70	69	14.00900	15.01876	0.91461	0.79963	0.88866	0.91461	0.76627	0.86767
70	70	14.00900	14.51430	0.91461	0.81247	0.89653	0.91461	0.77722	0.87464
70	71	14.00900	14.00557	0.91461	0.82516	0.90421	0.91461	0.78807	0.88147
70	72	14.00900	13.49341	0.91461	0.83765	0.91166	0.91461	0.79878	0.88814
70	73	14.00900	12.97866	0.91461	0.84987	0.91884	0.91461	0.80932	0.89461
70	74	14.00900	12.46221	0.91461	0.86175	0.92574	0.91461	0.81965	0.90089
70	75	14.00900	11.94505	0.91461	0.87323	0.93233	0.91461	0.82974	0.90695
70	76	14.00900	11.42844	0.91461	0.88426	0.93858	0.91461	0.83956	0.91278
70	77	14.00900	10.91359	0.91461	0.89479	0.94447	0.91461	0.84907	0.91837
70	78	14.00900	10.40173	0.91461	0.90478	0.95001	0.91461	0.85826	0.92372

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
70	79	14.00900	9.89420	0.91461	0.91419	0.95517	0.91461	0.86710	0.92882
70	80	14.00900	9.39266	0.91461	0.92300	0.95996	0.91461	0.87558	0.93366
70	81	14.00900	8.89862	0.91461	0.93120	0.96437	0.91461	0.88369	0.93825
70	82	14.00900	8.41386	0.91461	0.93877	0.96842	0.91461	0.89141	0.94259
70	83	14.00900	7.94011	0.91461	0.94572	0.97210	0.91461	0.89874	0.94667
70	84	14.00900	7.47908	0.91461	0.95206	0.97544	0.91461	0.90567	0.95050
70	85	14.00900	7.03250	0.91461	0.95779	0.97844	0.91461	0.91222	0.95410
70	86	14.00900	6.60242	0.91461	0.96296	0.98113	0.91461	0.91838	0.95745
70	87	14.00900	6.19055	0.91461	0.96757	0.98352	0.91461	0.92415	0.96058
70	88	14.00900	5.79828	0.91461	0.97166	0.98563	0.91461	0.92954	0.96349
70	89	14.00900	5.42666	0.91461	0.97529	0.98749	0.91461	0.93458	0.96618
70	90	14.00900	5.07627	0.91461	0.97847	0.98912	0.91461	0.93928	0.96869
70	91	14.00900	4.74671	0.91461	0.98126	0.99054	0.91461	0.94365	0.97101
70	92	14.00900	4.43747	0.91461	0.98371	0.99179	0.91461	0.94771	0.97315
70	93	14.00900	4.14778	0.91461	0.98584	0.99287	0.91461	0.95149	0.97514
70	94	14.00900	3.87631	0.91461	0.98770	0.99381	0.91461	0.95499	0.97698
70	95	14.00900	3.62152	0.91461	0.98932	0.99463	0.91461	0.95824	0.97867
70	96	14.00900	3.38181	0.91461	0.99073	0.99534	0.91461	0.96124	0.98024
70	97	14.00900	3.16006	0.91461	0.99194	0.99596	0.91461	0.96400	0.98167
70	98	14.00900	2.95563	0.91461	0.99299	0.99648	0.91461	0.96654	0.98298
70	99	14.00900	2.76767	0.91461	0.99389	0.99693	0.91461	0.96886	0.98418
70	100	14.00900	2.59551	0.91461	0.99465	0.99732	0.91461	0.97099	0.98528
70	101	14.00900	2.43829	0.91461	0.99531	0.99765	0.91461	0.97293	0.98628
70	102	14.00900	2.29541	0.91461	0.99587	0.99793	0.91461	0.97470	0.98719
70	103	14.00900	2.16583	0.91461	0.99635	0.99817	0.91461	0.97630	0.98801
70	104	14.00900	2.04849	0.91461	0.99676	0.99838	0.91461	0.97775	0.98875

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
70	105	14.00900	1.94292	0.91461	0.99710	0.99855	0.91461	0.97905	0.98942
70	106	14.00900	1.84813	0.91461	0.99740	0.99870	0.91461	0.98022	0.99001
70	107	14.00900	1.76377	0.91461	0.99764	0.99882	0.91461	0.98123	0.99053
70	108	14.00900	1.68965	0.91461	0.99785	0.99892	0.91461	0.98211	0.99097
70	109	14.00900	1.62596	0.91461	0.99801	0.99900	0.91461	0.98283	0.99134
70	110	14.00900	1.57474	0.91461	0.99814	0.99907	0.91461	0.98338	0.99162
71	1	13.50485	33.87124	0.90818	0.39857	0.56997	0.90818	0.39836	0.56975
71	2	13.50485	33.76993	0.90818	0.39977	0.57120	0.90818	0.39957	0.57099
71	3	13.50485	33.66402	0.90818	0.40103	0.57248	0.90818	0.40083	0.57228
71	4	13.50485	33.55431	0.90818	0.40234	0.57381	0.90818	0.40213	0.57360
71	5	13.50485	33.44127	0.90818	0.40369	0.57519	0.90818	0.40348	0.57497
71	6	13.50485	33.32494	0.90818	0.40509	0.57661	0.90818	0.40487	0.57638
71	7	13.50485	33.20538	0.90818	0.40655	0.57808	0.90818	0.40631	0.57784
71	8	13.50485	33.08226	0.90818	0.40805	0.57960	0.90818	0.40781	0.57935
71	9	13.50485	32.95533	0.90818	0.40961	0.58117	0.90818	0.40936	0.58091
71	10	13.50485	32.82461	0.90818	0.41123	0.58280	0.90818	0.41096	0.58253
71	11	13.50485	32.69043	0.90818	0.41291	0.58448	0.90818	0.41262	0.58419
71	12	13.50485	32.55223	0.90818	0.41465	0.58622	0.90818	0.41434	0.58592
71	13	13.50485	32.40991	0.90818	0.41646	0.58802	0.90818	0.41613	0.58770
71	14	13.50485	32.26352	0.90818	0.41833	0.58989	0.90818	0.41798	0.58954
71	15	13.50485	32.11332	0.90818	0.42027	0.59181	0.90818	0.41990	0.59145
71	16	13.50485	31.95909	0.90818	0.42228	0.59381	0.90818	0.42189	0.59342
71	17	13.50485	31.80126	0.90818	0.42436	0.59586	0.90818	0.42395	0.59546
71	18	13.50485	31.63980	0.90818	0.42652	0.59798	0.90818	0.42609	0.59757
71	19	13.50485	31.47418	0.90818	0.42875	0.60018	0.90818	0.42832	0.59975
71	20	13.50485	31.30377	0.90818	0.43107	0.60245	0.90818	0.43062	0.60201

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
71	21	13.50485	31.12810	0.90818	0.43349	0.60480	0.90818	0.43302	0.60435
71	22	13.50485	30.94688	0.90818	0.43601	0.60725	0.90818	0.43551	0.60677
71	23	13.50485	30.76000	0.90818	0.43863	0.60979	0.90818	0.43810	0.60928
71	24	13.50485	30.56725	0.90818	0.44136	0.61242	0.90818	0.44079	0.61187
71	25	13.50485	30.36850	0.90818	0.44420	0.61515	0.90818	0.44357	0.61455
71	26	13.50485	30.16392	0.90818	0.44716	0.61798	0.90818	0.44647	0.61732
71	27	13.50485	29.95389	0.90818	0.45023	0.62091	0.90818	0.44947	0.62019
71	28	13.50485	29.73823	0.90818	0.45343	0.62395	0.90818	0.45259	0.62315
71	29	13.50485	29.51672	0.90818	0.45676	0.62709	0.90818	0.45583	0.62622
71	30	13.50485	29.28928	0.90818	0.46022	0.63034	0.90818	0.45920	0.62938
71	31	13.50485	29.05556	0.90818	0.46382	0.63371	0.90818	0.46269	0.63266
71	32	13.50485	28.81602	0.90818	0.46757	0.63720	0.90818	0.46632	0.63604
71	33	13.50485	28.56988	0.90818	0.47147	0.64081	0.90818	0.47009	0.63954
71	34	13.50485	28.31732	0.90818	0.47553	0.64455	0.90818	0.47400	0.64315
71	35	13.50485	28.05792	0.90818	0.47976	0.64843	0.90818	0.47807	0.64688
71	36	13.50485	27.79170	0.90818	0.48417	0.65244	0.90818	0.48229	0.65073
71	37	13.50485	27.51831	0.90818	0.48876	0.65660	0.90818	0.48667	0.65471
71	38	13.50485	27.23750	0.90818	0.49355	0.66091	0.90818	0.49122	0.65882
71	39	13.50485	26.94932	0.90818	0.49854	0.66537	0.90818	0.49595	0.66306
71	40	13.50485	26.65322	0.90818	0.50375	0.67000	0.90818	0.50086	0.66743
71	41	13.50485	26.34906	0.90818	0.50919	0.67479	0.90818	0.50596	0.67195
71	42	13.50485	26.03665	0.90818	0.51486	0.67975	0.90818	0.51126	0.67660
71	43	13.50485	25.71570	0.90818	0.52079	0.68489	0.90818	0.51676	0.68140
71	44	13.50485	25.38619	0.90818	0.52697	0.69021	0.90818	0.52247	0.68634
71	45	13.50485	25.04792	0.90818	0.53342	0.69572	0.90818	0.52839	0.69144
71	46	13.50485	24.70292	0.90818	0.54013	0.70141	0.90818	0.53454	0.69668

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
71	47	13.50485	24.35174	0.90818	0.54711	0.70726	0.90818	0.54092	0.70208
71	48	13.50485	23.99529	0.90818	0.55435	0.71329	0.90818	0.54755	0.70763
71	49	13.50485	23.63448	0.90818	0.56186	0.71948	0.90818	0.55442	0.71335
71	50	13.50485	23.27087	0.90818	0.56964	0.72582	0.90818	0.56156	0.71923
71	51	13.50485	22.90688	0.90818	0.57766	0.73230	0.90818	0.56897	0.72528
71	52	13.50485	22.53490	0.90818	0.58603	0.73899	0.90818	0.57667	0.73150
71	53	13.50485	22.15513	0.90818	0.59474	0.74588	0.90818	0.58465	0.73789
71	54	13.50485	21.76761	0.90818	0.60382	0.75297	0.90818	0.59293	0.74445
71	55	13.50485	21.37237	0.90818	0.61325	0.76027	0.90818	0.60150	0.75117
71	56	13.50485	20.96933	0.90818	0.62305	0.76776	0.90818	0.61037	0.75805
71	57	13.50485	20.55846	0.90818	0.63323	0.77543	0.90818	0.61952	0.76507
71	58	13.50485	20.13948	0.90818	0.64379	0.78330	0.90818	0.62897	0.77223
71	59	13.50485	19.71230	0.90818	0.65472	0.79134	0.90818	0.63870	0.77952
71	60	13.50485	19.27694	0.90818	0.66602	0.79954	0.90818	0.64870	0.78692
71	61	13.50485	18.83346	0.90818	0.67768	0.80788	0.90818	0.65895	0.79442
71	62	13.50485	18.38201	0.90818	0.68969	0.81635	0.90818	0.66944	0.80200
71	63	13.50485	17.92277	0.90818	0.70201	0.82492	0.90818	0.68015	0.80963
71	64	13.50485	17.45592	0.90818	0.71463	0.83357	0.90818	0.69106	0.81731
71	65	13.50485	16.98170	0.90818	0.72750	0.84226	0.90818	0.70212	0.82500
71	66	13.50485	16.50042	0.90818	0.74059	0.85097	0.90818	0.71332	0.83268
71	67	13.50485	16.01247	0.90818	0.75386	0.85966	0.90818	0.72462	0.84033
71	68	13.50485	15.51840	0.90818	0.76724	0.86829	0.90818	0.73598	0.84792
71	69	13.50485	15.01876	0.90818	0.78067	0.87683	0.90818	0.74737	0.85542
71	70	13.50485	14.51430	0.90818	0.79410	0.88523	0.90818	0.75874	0.86282
71	71	13.50485	14.00557	0.90818	0.80745	0.89347	0.90818	0.77006	0.87010
71	72	13.50485	13.49341	0.90818	0.82066	0.90150	0.90818	0.78128	0.87721

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
71	73	13.50485	12.97866	0.90818	0.83365	0.90928	0.90818	0.79237	0.88416
71	74	13.50485	12.46221	0.90818	0.84636	0.91679	0.90818	0.80328	0.89091
71	75	13.50485	11.94505	0.90818	0.85871	0.92398	0.90818	0.81398	0.89745
71	76	13.50485	11.42844	0.90818	0.87064	0.93085	0.90818	0.82443	0.90376
71	77	13.50485	10.91359	0.90818	0.88209	0.93735	0.90818	0.83459	0.90984
71	78	13.50485	10.40173	0.90818	0.89301	0.94348	0.90818	0.84445	0.91567
71	79	13.50485	9.89420	0.90818	0.90335	0.94922	0.90818	0.85397	0.92123
71	80	13.50485	9.39266	0.90818	0.91308	0.95456	0.90818	0.86313	0.92654
71	81	13.50485	8.89862	0.90818	0.92217	0.95951	0.90818	0.87191	0.93157
71	82	13.50485	8.41386	0.90818	0.93060	0.96405	0.90818	0.88030	0.93634
71	83	13.50485	7.94011	0.90818	0.93836	0.96820	0.90818	0.88828	0.94084
71	84	13.50485	7.47908	0.90818	0.94547	0.97197	0.90818	0.89586	0.94507
71	85	13.50485	7.03250	0.90818	0.95193	0.97537	0.90818	0.90302	0.94904
71	86	13.50485	6.60242	0.90818	0.95775	0.97842	0.90818	0.90977	0.95275
71	87	13.50485	6.19055	0.90818	0.96297	0.98113	0.90818	0.91611	0.95622
71	88	13.50485	5.79828	0.90818	0.96761	0.98354	0.90818	0.92204	0.95944
71	89	13.50485	5.42666	0.90818	0.97173	0.98566	0.90818	0.92759	0.96244
71	90	13.50485	5.07627	0.90818	0.97535	0.98752	0.90818	0.93277	0.96522
71	91	13.50485	4.74671	0.90818	0.97854	0.98915	0.90818	0.93759	0.96779
71	92	13.50485	4.43747	0.90818	0.98133	0.99057	0.90818	0.94208	0.97018
71	93	13.50485	4.14778	0.90818	0.98376	0.99181	0.90818	0.94626	0.97239
71	94	13.50485	3.87631	0.90818	0.98589	0.99289	0.90818	0.95014	0.97443
71	95	13.50485	3.62152	0.90818	0.98774	0.99383	0.90818	0.95373	0.97632
71	96	13.50485	3.38181	0.90818	0.98936	0.99465	0.90818	0.95705	0.97806
71	97	13.50485	3.16006	0.90818	0.99075	0.99535	0.90818	0.96011	0.97965
71	98	13.50485	2.95563	0.90818	0.99195	0.99596	0.90818	0.96292	0.98111

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
71	99	13.50485	2.76767	0.90818	0.99298	0.99648	0.90818	0.96550	0.98245
71	100	13.50485	2.59551	0.90818	0.99386	0.99692	0.90818	0.96786	0.98367
71	101	13.50485	2.43829	0.90818	0.99461	0.99730	0.90818	0.97001	0.98478
71	102	13.50485	2.29541	0.90818	0.99526	0.99762	0.90818	0.97197	0.98578
71	103	13.50485	2.16583	0.90818	0.99581	0.99790	0.90818	0.97374	0.98670
71	104	13.50485	2.04849	0.90818	0.99628	0.99813	0.90818	0.97535	0.98752
71	105	13.50485	1.94292	0.90818	0.99667	0.99833	0.90818	0.97680	0.98826
71	106	13.50485	1.84813	0.90818	0.99701	0.99850	0.90818	0.97808	0.98892
71	107	13.50485	1.76377	0.90818	0.99729	0.99864	0.90818	0.97921	0.98950
71	108	13.50485	1.68965	0.90818	0.99753	0.99876	0.90818	0.98018	0.98999
71	109	13.50485	1.62596	0.90818	0.99771	0.99886	0.90818	0.98098	0.99040
71	110	13.50485	1.57474	0.90818	0.99786	0.99893	0.90818	0.98159	0.99071
72	1	12.99810	33.87124	0.90096	0.38363	0.55452	0.90096	0.38343	0.55431
72	2	12.99810	33.76993	0.90096	0.38478	0.55573	0.90096	0.38460	0.55553
72	3	12.99810	33.66402	0.90096	0.38599	0.55699	0.90096	0.38580	0.55680
72	4	12.99810	33.55431	0.90096	0.38725	0.55830	0.90096	0.38706	0.55810
72	5	12.99810	33.44127	0.90096	0.38856	0.55965	0.90096	0.38835	0.55944
72	6	12.99810	33.32494	0.90096	0.38991	0.56105	0.90096	0.38970	0.56084
72	7	12.99810	33.20538	0.90096	0.39130	0.56250	0.90096	0.39109	0.56227
72	8	12.99810	33.08226	0.90096	0.39275	0.56400	0.90096	0.39253	0.56376
72	9	12.99810	32.95533	0.90096	0.39426	0.56555	0.90096	0.39402	0.56530
72	10	12.99810	32.82461	0.90096	0.39582	0.56715	0.90096	0.39556	0.56688
72	11	12.99810	32.69043	0.90096	0.39743	0.56880	0.90096	0.39716	0.56853
72	12	12.99810	32.55223	0.90096	0.39911	0.57052	0.90096	0.39882	0.57022
72	13	12.99810	32.40991	0.90096	0.40085	0.57229	0.90096	0.40054	0.57198
72	14	12.99810	32.26352	0.90096	0.40265	0.57413	0.90096	0.40232	0.57379

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
72	15	12.99810	32.11332	0.90096	0.40452	0.57602	0.90096	0.40417	0.57567
72	16	12.99810	31.95909	0.90096	0.40646	0.57799	0.90096	0.40609	0.57761
72	17	12.99810	31.80126	0.90096	0.40846	0.58001	0.90096	0.40807	0.57962
72	18	12.99810	31.63980	0.90096	0.41054	0.58210	0.90096	0.41014	0.58170
72	19	12.99810	31.47418	0.90096	0.41269	0.58426	0.90096	0.41228	0.58385
72	20	12.99810	31.30377	0.90096	0.41493	0.58650	0.90096	0.41451	0.58608
72	21	12.99810	31.12810	0.90096	0.41726	0.58882	0.90096	0.41682	0.58839
72	22	12.99810	30.94688	0.90096	0.41968	0.59123	0.90096	0.41922	0.59078
72	23	12.99810	30.76000	0.90096	0.42221	0.59374	0.90096	0.42172	0.59325
72	24	12.99810	30.56725	0.90096	0.42484	0.59633	0.90096	0.42431	0.59581
72	25	12.99810	30.36850	0.90096	0.42758	0.59903	0.90096	0.42700	0.59846
72	26	12.99810	30.16392	0.90096	0.43043	0.60182	0.90096	0.42980	0.60120
72	27	12.99810	29.95389	0.90096	0.43340	0.60472	0.90096	0.43270	0.60403
72	28	12.99810	29.73823	0.90096	0.43649	0.60771	0.90096	0.43571	0.60696
72	29	12.99810	29.51672	0.90096	0.43970	0.61082	0.90096	0.43884	0.60999
72	30	12.99810	29.28928	0.90096	0.44304	0.61403	0.90096	0.44210	0.61313
72	31	12.99810	29.05556	0.90096	0.44651	0.61737	0.90096	0.44548	0.61637
72	32	12.99810	28.81602	0.90096	0.45013	0.62082	0.90096	0.44898	0.61972
72	33	12.99810	28.56988	0.90096	0.45390	0.62439	0.90096	0.45263	0.62319
72	34	12.99810	28.31732	0.90096	0.45783	0.62810	0.90096	0.45642	0.62677
72	35	12.99810	28.05792	0.90096	0.46192	0.63193	0.90096	0.46035	0.63047
72	36	12.99810	27.79170	0.90096	0.46618	0.63591	0.90096	0.46444	0.63429
72	37	12.99810	27.51831	0.90096	0.47062	0.64003	0.90096	0.46869	0.63824
72	38	12.99810	27.23750	0.90096	0.47526	0.64431	0.90096	0.47311	0.64232
72	39	12.99810	26.94932	0.90096	0.48010	0.64874	0.90096	0.47769	0.64654
72	40	12.99810	26.65322	0.90096	0.48514	0.65333	0.90096	0.48246	0.65089

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
72	41	12.99810	26.34906	0.90096	0.49041	0.65809	0.90096	0.48741	0.65538
72	42	12.99810	26.03665	0.90096	0.49591	0.66302	0.90096	0.49255	0.66001
72	43	12.99810	25.71570	0.90096	0.50166	0.66814	0.90096	0.49789	0.66479
72	44	12.99810	25.38619	0.90096	0.50766	0.67344	0.90096	0.50344	0.66972
72	45	12.99810	25.04792	0.90096	0.51393	0.67894	0.90096	0.50920	0.67480
72	46	12.99810	24.70292	0.90096	0.52046	0.68461	0.90096	0.51518	0.68003
72	47	12.99810	24.35174	0.90096	0.52725	0.69045	0.90096	0.52140	0.68542
72	48	12.99810	23.99529	0.90096	0.53430	0.69647	0.90096	0.52785	0.69097
72	49	12.99810	23.63448	0.90096	0.54162	0.70266	0.90096	0.53456	0.69670
72	50	12.99810	23.27087	0.90096	0.54921	0.70902	0.90096	0.54153	0.70259
72	51	12.99810	22.90688	0.90096	0.55704	0.71551	0.90096	0.54878	0.70866
72	52	12.99810	22.53490	0.90096	0.56522	0.72222	0.90096	0.55631	0.71491
72	53	12.99810	22.15513	0.90096	0.57375	0.72915	0.90096	0.56414	0.72134
72	54	12.99810	21.76761	0.90096	0.58265	0.73629	0.90096	0.57227	0.72796
72	55	12.99810	21.37237	0.90096	0.59192	0.74365	0.90096	0.58071	0.73474
72	56	12.99810	20.96933	0.90096	0.60157	0.75122	0.90096	0.58945	0.74170
72	57	12.99810	20.55846	0.90096	0.61161	0.75901	0.90096	0.59850	0.74883
72	58	12.99810	20.13948	0.90096	0.62205	0.76699	0.90096	0.60786	0.75611
72	59	12.99810	19.71230	0.90096	0.63290	0.77518	0.90096	0.61753	0.76354
72	60	12.99810	19.27694	0.90096	0.64414	0.78356	0.90096	0.62749	0.77111
72	61	12.99810	18.83346	0.90096	0.65578	0.79211	0.90096	0.63773	0.77880
72	62	12.99810	18.38201	0.90096	0.66780	0.80081	0.90096	0.64824	0.78659
72	63	12.99810	17.92277	0.90096	0.68019	0.80966	0.90096	0.65901	0.79446
72	64	12.99810	17.45592	0.90096	0.69292	0.81861	0.90096	0.67001	0.80240
72	65	12.99810	16.98170	0.90096	0.70597	0.82765	0.90096	0.68121	0.81038
72	66	12.99810	16.50042	0.90096	0.71930	0.83674	0.90096	0.69260	0.81838

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
72	67	12.99810	16.01247	0.90096	0.73288	0.84585	0.90096	0.70413	0.82638
72	68	12.99810	15.51840	0.90096	0.74663	0.85494	0.90096	0.71577	0.83434
72	69	12.99810	15.01876	0.90096	0.76052	0.86398	0.90096	0.72748	0.84225
72	70	12.99810	14.51430	0.90096	0.77448	0.87291	0.90096	0.73923	0.85007
72	71	12.99810	14.00557	0.90096	0.78844	0.88171	0.90096	0.75097	0.85778
72	72	12.99810	13.49341	0.90096	0.80233	0.89032	0.90096	0.76267	0.86536
72	73	12.99810	12.97866	0.90096	0.81606	0.89872	0.90096	0.77427	0.87277
72	74	12.99810	12.46221	0.90096	0.82958	0.90685	0.90096	0.78574	0.88001
72	75	12.99810	11.94505	0.90096	0.84279	0.91469	0.90096	0.79703	0.88705
72	76	12.99810	11.42844	0.90096	0.85563	0.92220	0.90096	0.80810	0.89387
72	77	12.99810	10.91359	0.90096	0.86802	0.92935	0.90096	0.81892	0.90044
72	78	12.99810	10.40173	0.90096	0.87990	0.93612	0.90096	0.82944	0.90677
72	79	12.99810	9.89420	0.90096	0.89122	0.94248	0.90096	0.83965	0.91284
72	80	12.99810	9.39266	0.90096	0.90192	0.94843	0.90096	0.84951	0.91863
72	81	12.99810	8.89862	0.90096	0.91196	0.95395	0.90096	0.85898	0.92414
72	82	12.99810	8.41386	0.90096	0.92132	0.95905	0.90096	0.86807	0.92938
72	83	12.99810	7.94011	0.90096	0.92998	0.96372	0.90096	0.87674	0.93432
72	84	12.99810	7.47908	0.90096	0.93793	0.96797	0.90096	0.88499	0.93899
72	85	12.99810	7.03250	0.90096	0.94519	0.97182	0.90096	0.89282	0.94337
72	86	12.99810	6.60242	0.90096	0.95175	0.97528	0.90096	0.90020	0.94748
72	87	12.99810	6.19055	0.90096	0.95765	0.97837	0.90096	0.90715	0.95132
72	88	12.99810	5.79828	0.90096	0.96292	0.98111	0.90096	0.91367	0.95489
72	89	12.99810	5.42666	0.90096	0.96759	0.98353	0.90096	0.91978	0.95821
72	90	12.99810	5.07627	0.90096	0.97172	0.98566	0.90096	0.92549	0.96130
72	91	12.99810	4.74671	0.90096	0.97535	0.98752	0.90096	0.93081	0.96416
72	92	12.99810	4.43747	0.90096	0.97854	0.98915	0.90096	0.93577	0.96682

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
72	93	12.99810	4.14778	0.90096	0.98133	0.99058	0.90096	0.94038	0.96928
72	94	12.99810	3.87631	0.90096	0.98377	0.99182	0.90096	0.94467	0.97155
72	95	12.99810	3.62152	0.90096	0.98590	0.99290	0.90096	0.94865	0.97365
72	96	12.99810	3.38181	0.90096	0.98775	0.99384	0.90096	0.95233	0.97559
72	97	12.99810	3.16006	0.90096	0.98935	0.99465	0.90096	0.95572	0.97736
72	98	12.99810	2.95563	0.90096	0.99073	0.99534	0.90096	0.95884	0.97899
72	99	12.99810	2.76767	0.90096	0.99191	0.99594	0.90096	0.96170	0.98047
72	100	12.99810	2.59551	0.90096	0.99292	0.99645	0.90096	0.96431	0.98183
72	101	12.99810	2.43829	0.90096	0.99379	0.99689	0.90096	0.96670	0.98307
72	102	12.99810	2.29541	0.90096	0.99453	0.99726	0.90096	0.96887	0.98419
72	103	12.99810	2.16583	0.90096	0.99517	0.99758	0.90096	0.97085	0.98521
72	104	12.99810	2.04849	0.90096	0.99571	0.99785	0.90096	0.97263	0.98613
72	105	12.99810	1.94292	0.90096	0.99616	0.99808	0.90096	0.97424	0.98695
72	106	12.99810	1.84813	0.90096	0.99655	0.99827	0.90096	0.97567	0.98768
72	107	12.99810	1.76377	0.90096	0.99688	0.99844	0.90096	0.97692	0.98833
72	108	12.99810	1.68965	0.90096	0.99715	0.99857	0.90096	0.97799	0.98887
72	109	12.99810	1.62596	0.90096	0.99736	0.99868	0.90096	0.97888	0.98933
72	110	12.99810	1.57474	0.90096	0.99753	0.99876	0.90096	0.97956	0.98968
73	1	12.48960	33.87124	0.89338	0.36863	0.53868	0.89338	0.36844	0.53848
73	2	12.48960	33.76993	0.89338	0.36974	0.53987	0.89338	0.36956	0.53968
73	3	12.48960	33.66402	0.89338	0.37090	0.54111	0.89338	0.37072	0.54092
73	4	12.48960	33.55431	0.89338	0.37211	0.54239	0.89338	0.37193	0.54220
73	5	12.48960	33.44127	0.89338	0.37337	0.54372	0.89338	0.37318	0.54352
73	6	12.48960	33.32494	0.89338	0.37466	0.54510	0.89338	0.37447	0.54489
73	7	12.48960	33.20538	0.89338	0.37601	0.54652	0.89338	0.37580	0.54630
73	8	12.48960	33.08226	0.89338	0.37740	0.54799	0.89338	0.37719	0.54776

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
73	9	12.48960	32.95533	0.89338	0.37885	0.54951	0.89338	0.37862	0.54927
73	10	12.48960	32.82461	0.89338	0.38035	0.55109	0.89338	0.38011	0.55083
73	11	12.48960	32.69043	0.89338	0.38190	0.55272	0.89338	0.38164	0.55245
73	12	12.48960	32.55223	0.89338	0.38351	0.55440	0.89338	0.38324	0.55412
73	13	12.48960	32.40991	0.89338	0.38518	0.55615	0.89338	0.38489	0.55584
73	14	12.48960	32.26352	0.89338	0.38692	0.55795	0.89338	0.38661	0.55763
73	15	12.48960	32.11332	0.89338	0.38871	0.55982	0.89338	0.38838	0.55947
73	16	12.48960	31.95909	0.89338	0.39058	0.56175	0.89338	0.39023	0.56139
73	17	12.48960	31.80126	0.89338	0.39250	0.56374	0.89338	0.39214	0.56336
73	18	12.48960	31.63980	0.89338	0.39450	0.56579	0.89338	0.39413	0.56541
73	19	12.48960	31.47418	0.89338	0.39657	0.56792	0.89338	0.39619	0.56753
73	20	12.48960	31.30377	0.89338	0.39872	0.57012	0.89338	0.39833	0.56972
73	21	12.48960	31.12810	0.89338	0.40096	0.57241	0.89338	0.40056	0.57200
73	22	12.48960	30.94688	0.89338	0.40329	0.57478	0.89338	0.40287	0.57435
73	23	12.48960	30.76000	0.89338	0.40572	0.57725	0.89338	0.40527	0.57679
73	24	12.48960	30.56725	0.89338	0.40826	0.57980	0.89338	0.40777	0.57931
73	25	12.48960	30.36850	0.89338	0.41089	0.58246	0.89338	0.41036	0.58192
73	26	12.48960	30.16392	0.89338	0.41364	0.58521	0.89338	0.41305	0.58462
73	27	12.48960	29.95389	0.89338	0.41650	0.58807	0.89338	0.41585	0.58742
73	28	12.48960	29.73823	0.89338	0.41947	0.59102	0.89338	0.41876	0.59032
73	29	12.48960	29.51672	0.89338	0.42256	0.59409	0.89338	0.42178	0.59331
73	30	12.48960	29.28928	0.89338	0.42578	0.59726	0.89338	0.42491	0.59641
73	31	12.48960	29.05556	0.89338	0.42913	0.60055	0.89338	0.42818	0.59961
73	32	12.48960	28.81602	0.89338	0.43262	0.60396	0.89338	0.43156	0.60293
73	33	12.48960	28.56988	0.89338	0.43626	0.60749	0.89338	0.43509	0.60636
73	34	12.48960	28.31732	0.89338	0.44004	0.61115	0.89338	0.43875	0.60990

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
73	35	12.48960	28.05792	0.89338	0.44399	0.61495	0.89338	0.44255	0.61357
73	36	12.48960	27.79170	0.89338	0.44810	0.61888	0.89338	0.44650	0.61736
73	37	12.48960	27.51831	0.89338	0.45239	0.62296	0.89338	0.45061	0.62127
73	38	12.48960	27.23750	0.89338	0.45687	0.62720	0.89338	0.45488	0.62532
73	39	12.48960	26.94932	0.89338	0.46154	0.63158	0.89338	0.45932	0.62950
73	40	12.48960	26.65322	0.89338	0.46642	0.63614	0.89338	0.46393	0.63382
73	41	12.48960	26.34906	0.89338	0.47152	0.64086	0.89338	0.46873	0.63828
73	42	12.48960	26.03665	0.89338	0.47684	0.64576	0.89338	0.47371	0.64288
73	43	12.48960	25.71570	0.89338	0.48240	0.65084	0.89338	0.47889	0.64764
73	44	12.48960	25.38619	0.89338	0.48822	0.65611	0.89338	0.48427	0.65254
73	45	12.48960	25.04792	0.89338	0.49430	0.66158	0.89338	0.48986	0.65759
73	46	12.48960	24.70292	0.89338	0.50063	0.66722	0.89338	0.49567	0.66281
73	47	12.48960	24.35174	0.89338	0.50721	0.67305	0.89338	0.50171	0.66818
73	48	12.48960	23.99529	0.89338	0.51407	0.67905	0.89338	0.50798	0.67373
73	49	12.48960	23.63448	0.89338	0.52118	0.68523	0.89338	0.51451	0.67944
73	50	12.48960	23.27087	0.89338	0.52856	0.69158	0.89338	0.52130	0.68533
73	51	12.48960	22.90688	0.89338	0.53619	0.69808	0.89338	0.52836	0.69141
73	52	12.48960	22.53490	0.89338	0.54416	0.70480	0.89338	0.53572	0.69768
73	53	12.48960	22.15513	0.89338	0.55248	0.71174	0.89338	0.54337	0.70414
73	54	12.48960	21.76761	0.89338	0.56118	0.71892	0.89338	0.55133	0.71079
73	55	12.48960	21.37237	0.89338	0.57025	0.72632	0.89338	0.55961	0.71763
73	56	12.48960	20.96933	0.89338	0.57972	0.73395	0.89338	0.56820	0.72465
73	57	12.48960	20.55846	0.89338	0.58959	0.74181	0.89338	0.57711	0.73186
73	58	12.48960	20.13948	0.89338	0.59988	0.74990	0.89338	0.58635	0.73924
73	59	12.48960	19.71230	0.89338	0.61058	0.75821	0.89338	0.59591	0.74680
73	60	12.48960	19.27694	0.89338	0.62172	0.76674	0.89338	0.60579	0.75450

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
73	61	12.48960	18.83346	0.89338	0.63328	0.77547	0.89338	0.61597	0.76236
73	62	12.48960	18.38201	0.89338	0.64526	0.78439	0.89338	0.62646	0.77034
73	63	12.48960	17.92277	0.89338	0.65765	0.79347	0.89338	0.63724	0.77843
73	64	12.48960	17.45592	0.89338	0.67043	0.80270	0.89338	0.64828	0.78661
73	65	12.48960	16.98170	0.89338	0.68359	0.81206	0.89338	0.65957	0.79487
73	66	12.48960	16.50042	0.89338	0.69709	0.82151	0.89338	0.67108	0.80317
73	67	12.48960	16.01247	0.89338	0.71089	0.83102	0.89338	0.68279	0.81150
73	68	12.48960	15.51840	0.89338	0.72496	0.84055	0.89338	0.69466	0.81982
73	69	12.48960	15.01876	0.89338	0.73923	0.85007	0.89338	0.70665	0.82811
73	70	12.48960	14.51430	0.89338	0.75365	0.85952	0.89338	0.71872	0.83634
73	71	12.48960	14.00557	0.89338	0.76815	0.86887	0.89338	0.73084	0.84449
73	72	12.48960	13.49341	0.89338	0.78266	0.87808	0.89338	0.74296	0.85253
73	73	12.48960	12.97866	0.89338	0.79709	0.88709	0.89338	0.75504	0.86042
73	74	12.48960	12.46221	0.89338	0.81138	0.89587	0.89338	0.76703	0.86815
73	75	12.48960	11.94505	0.89338	0.82544	0.90437	0.89338	0.77888	0.87570
73	76	12.48960	11.42844	0.89338	0.83918	0.91256	0.89338	0.79056	0.88303
73	77	12.48960	10.91359	0.89338	0.85251	0.92039	0.89338	0.80202	0.89013
73	78	12.48960	10.40173	0.89338	0.86538	0.92783	0.89338	0.81321	0.89698
73	79	12.48960	9.89420	0.89338	0.87770	0.93487	0.89338	0.82410	0.90357
73	80	12.48960	9.39266	0.89338	0.88941	0.94147	0.89338	0.83466	0.90988
73	81	12.48960	8.89862	0.89338	0.90047	0.94763	0.89338	0.84486	0.91591
73	82	12.48960	8.41386	0.89338	0.91082	0.95333	0.89338	0.85466	0.92164
73	83	12.48960	7.94011	0.89338	0.92045	0.95858	0.89338	0.86405	0.92707
73	84	12.48960	7.47908	0.89338	0.92933	0.96337	0.89338	0.87301	0.93220
73	85	12.48960	7.03250	0.89338	0.93747	0.96772	0.89338	0.88153	0.93704
73	86	12.48960	6.60242	0.89338	0.94485	0.97165	0.89338	0.88959	0.94157

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
73	87	12.48960	6.19055	0.89338	0.95152	0.97516	0.89338	0.89720	0.94581
73	88	12.48960	5.79828	0.89338	0.95748	0.97828	0.89338	0.90435	0.94977
73	89	12.48960	5.42666	0.89338	0.96279	0.98104	0.89338	0.91106	0.95346
73	90	12.48960	5.07627	0.89338	0.96750	0.98348	0.89338	0.91734	0.95689
73	91	12.48960	4.74671	0.89338	0.97164	0.98562	0.89338	0.92321	0.96007
73	92	12.48960	4.43747	0.89338	0.97529	0.98749	0.89338	0.92868	0.96302
73	93	12.48960	4.14778	0.89338	0.97848	0.98912	0.89338	0.93378	0.96576
73	94	12.48960	3.87631	0.89338	0.98128	0.99055	0.89338	0.93853	0.96829
73	95	12.48960	3.62152	0.89338	0.98372	0.99179	0.89338	0.94294	0.97063
73	96	12.48960	3.38181	0.89338	0.98586	0.99288	0.89338	0.94702	0.97279
73	97	12.48960	3.16006	0.89338	0.98770	0.99381	0.89338	0.95077	0.97477
73	98	12.48960	2.95563	0.89338	0.98929	0.99461	0.89338	0.95423	0.97658
73	99	12.48960	2.76767	0.89338	0.99065	0.99530	0.89338	0.95740	0.97824
73	100	12.48960	2.59551	0.89338	0.99182	0.99589	0.89338	0.96031	0.97975
73	101	12.48960	2.43829	0.89338	0.99282	0.99640	0.89338	0.96296	0.98113
73	102	12.48960	2.29541	0.89338	0.99368	0.99683	0.89338	0.96538	0.98238
73	103	12.48960	2.16583	0.89338	0.99441	0.99720	0.89338	0.96757	0.98352
73	104	12.48960	2.04849	0.89338	0.99503	0.99751	0.89338	0.96956	0.98454
73	105	12.48960	1.94292	0.89338	0.99556	0.99778	0.89338	0.97134	0.98546
73	106	12.48960	1.84813	0.89338	0.99601	0.99800	0.89338	0.97293	0.98628
73	107	12.48960	1.76377	0.89338	0.99639	0.99819	0.89338	0.97432	0.98699
73	108	12.48960	1.68965	0.89338	0.99670	0.99835	0.89338	0.97552	0.98761
73	109	12.48960	1.62596	0.89338	0.99695	0.99847	0.89338	0.97650	0.98811
73	110	12.48960	1.57474	0.89338	0.99714	0.99857	0.89338	0.97726	0.98850
74	1	11.98025	33.87124	0.88538	0.35360	0.52246	0.88538	0.35342	0.52227
74	2	11.98025	33.76993	0.88538	0.35467	0.52362	0.88538	0.35450	0.52344

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
74	3	11.98025	33.66402	0.88538	0.35579	0.52484	0.88538	0.35562	0.52466
74	4	11.98025	33.55431	0.88538	0.35695	0.52610	0.88538	0.35677	0.52592
74	5	11.98025	33.44127	0.88538	0.35815	0.52741	0.88538	0.35797	0.52721
74	6	11.98025	33.32494	0.88538	0.35939	0.52876	0.88538	0.35921	0.52856
74	7	11.98025	33.20538	0.88538	0.36068	0.53015	0.88538	0.36049	0.52994
74	8	11.98025	33.08226	0.88538	0.36202	0.53159	0.88538	0.36182	0.53138
74	9	11.98025	32.95533	0.88538	0.36341	0.53309	0.88538	0.36320	0.53286
74	10	11.98025	32.82461	0.88538	0.36485	0.53464	0.88538	0.36462	0.53439
74	11	11.98025	32.69043	0.88538	0.36634	0.53623	0.88538	0.36610	0.53598
74	12	11.98025	32.55223	0.88538	0.36788	0.53789	0.88538	0.36763	0.53762
74	13	11.98025	32.40991	0.88538	0.36949	0.53960	0.88538	0.36922	0.53931
74	14	11.98025	32.26352	0.88538	0.37115	0.54137	0.88538	0.37086	0.54106
74	15	11.98025	32.11332	0.88538	0.37288	0.54321	0.88538	0.37257	0.54288
74	16	11.98025	31.95909	0.88538	0.37467	0.54510	0.88538	0.37434	0.54475
74	17	11.98025	31.80126	0.88538	0.37652	0.54706	0.88538	0.37617	0.54670
74	18	11.98025	31.63980	0.88538	0.37843	0.54908	0.88538	0.37808	0.54871
74	19	11.98025	31.47418	0.88538	0.38042	0.55116	0.88538	0.38006	0.55079
74	20	11.98025	31.30377	0.88538	0.38248	0.55333	0.88538	0.38212	0.55295
74	21	11.98025	31.12810	0.88538	0.38463	0.55557	0.88538	0.38426	0.55518
74	22	11.98025	30.94688	0.88538	0.38687	0.55791	0.88538	0.38648	0.55750
74	23	11.98025	30.76000	0.88538	0.38921	0.56033	0.88538	0.38879	0.55990
74	24	11.98025	30.56725	0.88538	0.39164	0.56285	0.88538	0.39119	0.56238
74	25	11.98025	30.36850	0.88538	0.39417	0.56546	0.88538	0.39368	0.56495
74	26	11.98025	30.16392	0.88538	0.39681	0.56817	0.88538	0.39627	0.56761
74	27	11.98025	29.95389	0.88538	0.39956	0.57098	0.88538	0.39896	0.57037
74	28	11.98025	29.73823	0.88538	0.40242	0.57389	0.88538	0.40176	0.57322

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
74	29	11.98025	29.51672	0.88538	0.40539	0.57691	0.88538	0.40467	0.57617
74	30	11.98025	29.28928	0.88538	0.40848	0.58003	0.88538	0.40769	0.57923
74	31	11.98025	29.05556	0.88538	0.41171	0.58328	0.88538	0.41083	0.58239
74	32	11.98025	28.81602	0.88538	0.41506	0.58663	0.88538	0.41409	0.58567
74	33	11.98025	28.56988	0.88538	0.41856	0.59012	0.88538	0.41749	0.58905
74	34	11.98025	28.31732	0.88538	0.42220	0.59373	0.88538	0.42102	0.59256
74	35	11.98025	28.05792	0.88538	0.42600	0.59748	0.88538	0.42469	0.59618
74	36	11.98025	27.79170	0.88538	0.42997	0.60137	0.88538	0.42850	0.59993
74	37	11.98025	27.51831	0.88538	0.43410	0.60540	0.88538	0.43247	0.60381
74	38	11.98025	27.23750	0.88538	0.43842	0.60958	0.88538	0.43659	0.60782
74	39	11.98025	26.94932	0.88538	0.44292	0.61392	0.88538	0.44088	0.61196
74	40	11.98025	26.65322	0.88538	0.44763	0.61843	0.88538	0.44534	0.61624
74	41	11.98025	26.34906	0.88538	0.45255	0.62311	0.88538	0.44997	0.62066
74	42	11.98025	26.03665	0.88538	0.45769	0.62796	0.88538	0.45479	0.62523
74	43	11.98025	25.71570	0.88538	0.46306	0.63300	0.88538	0.45980	0.62995
74	44	11.98025	25.38619	0.88538	0.46868	0.63823	0.88538	0.46500	0.63482
74	45	11.98025	25.04792	0.88538	0.47456	0.64366	0.88538	0.47042	0.63984
74	46	11.98025	24.70292	0.88538	0.48068	0.64927	0.88538	0.47604	0.64503
74	47	11.98025	24.35174	0.88538	0.48706	0.65506	0.88538	0.48189	0.65037
74	48	11.98025	23.99529	0.88538	0.49370	0.66104	0.88538	0.48798	0.65589
74	49	11.98025	23.63448	0.88538	0.50060	0.66720	0.88538	0.49431	0.66159
74	50	11.98025	23.27087	0.88538	0.50775	0.67352	0.88538	0.50090	0.66747
74	51	11.98025	22.90688	0.88538	0.51515	0.68000	0.88538	0.50777	0.67354
74	52	11.98025	22.53490	0.88538	0.52290	0.68672	0.88538	0.51493	0.67981
74	53	11.98025	22.15513	0.88538	0.53100	0.69366	0.88538	0.52239	0.68628
74	54	11.98025	21.76761	0.88538	0.53947	0.70085	0.88538	0.53016	0.69295

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
74	55	11.98025	21.37237	0.88538	0.54832	0.70828	0.88538	0.53825	0.69982
74	56	11.98025	20.96933	0.88538	0.55757	0.71595	0.88538	0.54666	0.70689
74	57	11.98025	20.55846	0.88538	0.56724	0.72387	0.88538	0.55541	0.71417
74	58	11.98025	20.13948	0.88538	0.57733	0.73203	0.88538	0.56449	0.72163
74	59	11.98025	19.71230	0.88538	0.58786	0.74044	0.88538	0.57391	0.72928
74	60	11.98025	19.27694	0.88538	0.59884	0.74909	0.88538	0.58367	0.73711
74	61	11.98025	18.83346	0.88538	0.61027	0.75797	0.88538	0.59376	0.74510
74	62	11.98025	18.38201	0.88538	0.62215	0.76707	0.88538	0.60418	0.75325
74	63	11.98025	17.92277	0.88538	0.63448	0.77637	0.88538	0.61491	0.76154
74	64	11.98025	17.45592	0.88538	0.64724	0.78585	0.88538	0.62595	0.76995
74	65	11.98025	16.98170	0.88538	0.66043	0.79549	0.88538	0.63727	0.77845
74	66	11.98025	16.50042	0.88538	0.67402	0.80527	0.88538	0.64885	0.78704
74	67	11.98025	16.01247	0.88538	0.68798	0.81515	0.88538	0.66068	0.79567
74	68	11.98025	15.51840	0.88538	0.70227	0.82510	0.88538	0.67271	0.80433
74	69	11.98025	15.01876	0.88538	0.71684	0.83507	0.88538	0.68491	0.81299
74	70	11.98025	14.51430	0.88538	0.73165	0.84503	0.88538	0.69725	0.82163
74	71	11.98025	14.00557	0.88538	0.74661	0.85493	0.88538	0.70970	0.83020
74	72	11.98025	13.49341	0.88538	0.76167	0.86472	0.88538	0.72219	0.83869
74	73	11.98025	12.97866	0.88538	0.77675	0.87435	0.88538	0.73470	0.84706
74	74	11.98025	12.46221	0.88538	0.79176	0.88378	0.88538	0.74717	0.85529
74	75	11.98025	11.94505	0.88538	0.80662	0.89296	0.88538	0.75955	0.86335
74	76	11.98025	11.42844	0.88538	0.82123	0.90184	0.88538	0.77180	0.87121
74	77	11.98025	10.91359	0.88538	0.83550	0.91038	0.88538	0.78387	0.87884
74	78	11.98025	10.40173	0.88538	0.84935	0.91854	0.88538	0.79572	0.88624
74	79	11.98025	9.89420	0.88538	0.86270	0.92629	0.88538	0.80729	0.89337
74	80	11.98025	9.39266	0.88538	0.87546	0.93360	0.88538	0.81856	0.90023

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
74	81	11.98025	8.89862	0.88538	0.88758	0.94044	0.88538	0.82948	0.90679
74	82	11.98025	8.41386	0.88538	0.89899	0.94681	0.88538	0.84001	0.91305
74	83	11.98025	7.94011	0.88538	0.90965	0.95269	0.88538	0.85014	0.91900
74	84	11.98025	7.47908	0.88538	0.91954	0.95808	0.88538	0.85984	0.92464
74	85	11.98025	7.03250	0.88538	0.92864	0.96300	0.88538	0.86909	0.92996
74	86	11.98025	6.60242	0.88538	0.93693	0.96744	0.88538	0.87786	0.93496
74	87	11.98025	6.19055	0.88538	0.94445	0.97143	0.88538	0.88616	0.93965
74	88	11.98025	5.79828	0.88538	0.95120	0.97499	0.88538	0.89399	0.94403
74	89	11.98025	5.42666	0.88538	0.95723	0.97815	0.88538	0.90135	0.94812
74	90	11.98025	5.07627	0.88538	0.96258	0.98093	0.88538	0.90825	0.95192
74	91	11.98025	4.74671	0.88538	0.96731	0.98338	0.88538	0.91471	0.95545
74	92	11.98025	4.43747	0.88538	0.97148	0.98553	0.88538	0.92074	0.95874
74	93	11.98025	4.14778	0.88538	0.97514	0.98742	0.88538	0.92638	0.96178
74	94	11.98025	3.87631	0.88538	0.97836	0.98906	0.88538	0.93163	0.96460
74	95	11.98025	3.62152	0.88538	0.98117	0.99049	0.88538	0.93650	0.96721
74	96	11.98025	3.38181	0.88538	0.98362	0.99174	0.88538	0.94102	0.96962
74	97	11.98025	3.16006	0.88538	0.98575	0.99282	0.88538	0.94519	0.97182
74	98	11.98025	2.95563	0.88538	0.98758	0.99375	0.88538	0.94903	0.97385
74	99	11.98025	2.76767	0.88538	0.98916	0.99455	0.88538	0.95255	0.97570
74	100	11.98025	2.59551	0.88538	0.99051	0.99523	0.88538	0.95578	0.97739
74	101	11.98025	2.43829	0.88538	0.99167	0.99582	0.88538	0.95873	0.97893
74	102	11.98025	2.29541	0.88538	0.99266	0.99632	0.88538	0.96142	0.98033
74	103	11.98025	2.16583	0.88538	0.99351	0.99674	0.88538	0.96386	0.98160
74	104	11.98025	2.04849	0.88538	0.99423	0.99711	0.88538	0.96607	0.98274
74	105	11.98025	1.94292	0.88538	0.99485	0.99742	0.88538	0.96805	0.98377
74	106	11.98025	1.84813	0.88538	0.99537	0.99768	0.88538	0.96982	0.98468

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
74	107	11.98025	1.76377	0.88538	0.99580	0.99790	0.88538	0.97137	0.98548
74	108	11.98025	1.68965	0.88538	0.99616	0.99808	0.88538	0.97270	0.98616
74	109	11.98025	1.62596	0.88538	0.99646	0.99823	0.88538	0.97380	0.98673
74	110	11.98025	1.57474	0.88538	0.99668	0.99834	0.88538	0.97465	0.98716
75	1	11.47110	33.87124	0.87629	0.33858	0.50588	0.87629	0.33842	0.50570
75	2	11.47110	33.76993	0.87629	0.33960	0.50702	0.87629	0.33945	0.50685
75	3	11.47110	33.66402	0.87629	0.34067	0.50821	0.87629	0.34052	0.50804
75	4	11.47110	33.55431	0.87629	0.34178	0.50945	0.87629	0.34162	0.50927
75	5	11.47110	33.44127	0.87629	0.34294	0.51073	0.87629	0.34277	0.51054
75	6	11.47110	33.32494	0.87629	0.34413	0.51205	0.87629	0.34396	0.51186
75	7	11.47110	33.20538	0.87629	0.34536	0.51341	0.87629	0.34519	0.51322
75	8	11.47110	33.08226	0.87629	0.34665	0.51483	0.87629	0.34646	0.51462
75	9	11.47110	32.95533	0.87629	0.34797	0.51629	0.87629	0.34778	0.51608
75	10	11.47110	32.82461	0.87629	0.34935	0.51781	0.87629	0.34914	0.51758
75	11	11.47110	32.69043	0.87629	0.35078	0.51937	0.87629	0.35056	0.51913
75	12	11.47110	32.55223	0.87629	0.35226	0.52100	0.87629	0.35203	0.52074
75	13	11.47110	32.40991	0.87629	0.35380	0.52268	0.87629	0.35355	0.52240
75	14	11.47110	32.26352	0.87629	0.35539	0.52441	0.87629	0.35512	0.52412
75	15	11.47110	32.11332	0.87629	0.35705	0.52621	0.87629	0.35676	0.52590
75	16	11.47110	31.95909	0.87629	0.35876	0.52807	0.87629	0.35845	0.52774
75	17	11.47110	31.80126	0.87629	0.36053	0.52999	0.87629	0.36021	0.52964
75	18	11.47110	31.63980	0.87629	0.36237	0.53197	0.87629	0.36204	0.53161
75	19	11.47110	31.47418	0.87629	0.36427	0.53401	0.87629	0.36394	0.53366
75	20	11.47110	31.30377	0.87629	0.36625	0.53614	0.87629	0.36591	0.53578
75	21	11.47110	31.12810	0.87629	0.36831	0.53834	0.87629	0.36796	0.53797
75	22	11.47110	30.94688	0.87629	0.37046	0.54063	0.87629	0.37009	0.54024

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
75	23	11.47110	30.76000	0.87629	0.37269	0.54301	0.87629	0.37231	0.54260
75	24	11.47110	30.56725	0.87629	0.37502	0.54548	0.87629	0.37461	0.54504
75	25	11.47110	30.36850	0.87629	0.37745	0.54805	0.87629	0.37700	0.54757
75	26	11.47110	30.16392	0.87629	0.37999	0.55071	0.87629	0.37949	0.55019
75	27	11.47110	29.95389	0.87629	0.38262	0.55347	0.87629	0.38207	0.55290
75	28	11.47110	29.73823	0.87629	0.38536	0.55633	0.87629	0.38476	0.55570
75	29	11.47110	29.51672	0.87629	0.38821	0.55930	0.87629	0.38755	0.55861
75	30	11.47110	29.28928	0.87629	0.39118	0.56237	0.87629	0.39045	0.56162
75	31	11.47110	29.05556	0.87629	0.39428	0.56556	0.87629	0.39347	0.56474
75	32	11.47110	28.81602	0.87629	0.39750	0.56887	0.87629	0.39661	0.56796
75	33	11.47110	28.56988	0.87629	0.40086	0.57230	0.87629	0.39988	0.57130
75	34	11.47110	28.31732	0.87629	0.40436	0.57586	0.87629	0.40327	0.57476
75	35	11.47110	28.05792	0.87629	0.40801	0.57955	0.87629	0.40680	0.57834
75	36	11.47110	27.79170	0.87629	0.41182	0.58338	0.87629	0.41048	0.58204
75	37	11.47110	27.51831	0.87629	0.41579	0.58736	0.87629	0.41430	0.58587
75	38	11.47110	27.23750	0.87629	0.41994	0.59149	0.87629	0.41827	0.58983
75	39	11.47110	26.94932	0.87629	0.42427	0.59578	0.87629	0.42240	0.59393
75	40	11.47110	26.65322	0.87629	0.42880	0.60023	0.87629	0.42670	0.59816
75	41	11.47110	26.34906	0.87629	0.43354	0.60485	0.87629	0.43117	0.60254
75	42	11.47110	26.03665	0.87629	0.43849	0.60965	0.87629	0.43582	0.60707
75	43	11.47110	25.71570	0.87629	0.44367	0.61464	0.87629	0.44065	0.61174
75	44	11.47110	25.38619	0.87629	0.44909	0.61982	0.87629	0.44568	0.61657
75	45	11.47110	25.04792	0.87629	0.45476	0.62520	0.87629	0.45091	0.62155
75	46	11.47110	24.70292	0.87629	0.46067	0.63076	0.87629	0.45635	0.62670
75	47	11.47110	24.35174	0.87629	0.46683	0.63652	0.87629	0.46200	0.63201
75	48	11.47110	23.99529	0.87629	0.47324	0.64245	0.87629	0.46789	0.63750

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
75	49	11.47110	23.63448	0.87629	0.47991	0.64857	0.87629	0.47401	0.64316
75	50	11.47110	23.27087	0.87629	0.48683	0.65486	0.87629	0.48040	0.64901
75	51	11.47110	22.90688	0.87629	0.49400	0.66131	0.87629	0.48706	0.65506
75	52	11.47110	22.53490	0.87629	0.50150	0.66800	0.87629	0.49401	0.66132
75	53	11.47110	22.15513	0.87629	0.50936	0.67493	0.87629	0.50126	0.66778
75	54	11.47110	21.76761	0.87629	0.51758	0.68211	0.87629	0.50882	0.67446
75	55	11.47110	21.37237	0.87629	0.52619	0.68955	0.87629	0.51670	0.68135
75	56	11.47110	20.96933	0.87629	0.53520	0.69724	0.87629	0.52491	0.68845
75	57	11.47110	20.55846	0.87629	0.54462	0.70519	0.87629	0.53346	0.69576
75	58	11.47110	20.13948	0.87629	0.55449	0.71340	0.87629	0.54236	0.70328
75	59	11.47110	19.71230	0.87629	0.56480	0.72188	0.87629	0.55161	0.71101
75	60	11.47110	19.27694	0.87629	0.57558	0.73062	0.87629	0.56120	0.71894
75	61	11.47110	18.83346	0.87629	0.58683	0.73962	0.87629	0.57116	0.72705
75	62	11.47110	18.38201	0.87629	0.59855	0.74887	0.87629	0.58146	0.73534
75	63	11.47110	17.92277	0.87629	0.61076	0.75835	0.87629	0.59210	0.74380
75	64	11.47110	17.45592	0.87629	0.62344	0.76805	0.87629	0.60308	0.75240
75	65	11.47110	16.98170	0.87629	0.63659	0.77795	0.87629	0.61438	0.76113
75	66	11.47110	16.50042	0.87629	0.65019	0.78802	0.87629	0.62598	0.76997
75	67	11.47110	16.01247	0.87629	0.66423	0.79824	0.87629	0.63786	0.77890
75	68	11.47110	15.51840	0.87629	0.67866	0.80857	0.87629	0.65000	0.78788
75	69	11.47110	15.01876	0.87629	0.69345	0.81898	0.87629	0.66236	0.79689
75	70	11.47110	14.51430	0.87629	0.70855	0.82941	0.87629	0.67491	0.80590
75	71	11.47110	14.00557	0.87629	0.72390	0.83984	0.87629	0.68761	0.81489
75	72	11.47110	13.49341	0.87629	0.73943	0.85020	0.87629	0.70042	0.82382
75	73	11.47110	12.97866	0.87629	0.75507	0.86044	0.87629	0.71330	0.83266
75	74	11.47110	12.46221	0.87629	0.77074	0.87053	0.87629	0.72619	0.84138

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
75	75	11.47110	11.94505	0.87629	0.78634	0.88039	0.87629	0.73906	0.84995
75	76	11.47110	11.42844	0.87629	0.80178	0.88998	0.87629	0.75185	0.85835
75	77	11.47110	10.91359	0.87629	0.81696	0.89926	0.87629	0.76450	0.86653
75	78	11.47110	10.40173	0.87629	0.83178	0.90817	0.87629	0.77697	0.87449
75	79	11.47110	9.89420	0.87629	0.84616	0.91667	0.87629	0.78921	0.88219
75	80	11.47110	9.39266	0.87629	0.85999	0.92473	0.87629	0.80117	0.88961
75	81	11.47110	8.89862	0.87629	0.87320	0.93231	0.87629	0.81281	0.89674
75	82	11.47110	8.41386	0.87629	0.88571	0.93939	0.87629	0.82408	0.90356
75	83	11.47110	7.94011	0.87629	0.89748	0.94597	0.87629	0.83496	0.91006
75	84	11.47110	7.47908	0.87629	0.90844	0.95202	0.87629	0.84542	0.91623
75	85	11.47110	7.03250	0.87629	0.91858	0.95756	0.87629	0.85542	0.92208
75	86	11.47110	6.60242	0.87629	0.92787	0.96259	0.87629	0.86494	0.92758
75	87	11.47110	6.19055	0.87629	0.93632	0.96711	0.87629	0.87398	0.93275
75	88	11.47110	5.79828	0.87629	0.94394	0.97116	0.87629	0.88252	0.93759
75	89	11.47110	5.42666	0.87629	0.95078	0.97477	0.87629	0.89057	0.94212
75	90	11.47110	5.07627	0.87629	0.95687	0.97796	0.87629	0.89813	0.94633
75	91	11.47110	4.74671	0.87629	0.96226	0.98077	0.87629	0.90523	0.95026
75	92	11.47110	4.43747	0.87629	0.96703	0.98324	0.87629	0.91187	0.95391
75	93	11.47110	4.14778	0.87629	0.97123	0.98541	0.87629	0.91809	0.95729
75	94	11.47110	3.87631	0.87629	0.97492	0.98730	0.87629	0.92389	0.96044
75	95	11.47110	3.62152	0.87629	0.97816	0.98896	0.87629	0.92928	0.96335
75	96	11.47110	3.38181	0.87629	0.98100	0.99041	0.87629	0.93429	0.96603
75	97	11.47110	3.16006	0.87629	0.98345	0.99166	0.87629	0.93891	0.96849
75	98	11.47110	2.95563	0.87629	0.98557	0.99273	0.87629	0.94317	0.97075
75	99	11.47110	2.76767	0.87629	0.98739	0.99366	0.87629	0.94708	0.97282
75	100	11.47110	2.59551	0.87629	0.98896	0.99445	0.87629	0.95067	0.97471

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
75	101	11.47110	2.43829	0.87629	0.99031	0.99513	0.87629	0.95395	0.97643
75	102	11.47110	2.29541	0.87629	0.99146	0.99571	0.87629	0.95694	0.97800
75	103	11.47110	2.16583	0.87629	0.99244	0.99621	0.87629	0.95966	0.97941
75	104	11.47110	2.04849	0.87629	0.99328	0.99663	0.87629	0.96212	0.98069
75	105	11.47110	1.94292	0.87629	0.99399	0.99699	0.87629	0.96433	0.98184
75	106	11.47110	1.84813	0.87629	0.99460	0.99729	0.87629	0.96630	0.98286
75	107	11.47110	1.76377	0.87629	0.99511	0.99755	0.87629	0.96803	0.98376
75	108	11.47110	1.68965	0.87629	0.99553	0.99776	0.87629	0.96952	0.98452
75	109	11.47110	1.62596	0.87629	0.99587	0.99793	0.87629	0.97074	0.98515
75	110	11.47110	1.57474	0.87629	0.99613	0.99806	0.87629	0.97169	0.98564
76	1	10.96330	33.87124	0.86676	0.32360	0.48897	0.86676	0.32344	0.48879
76	2	10.96330	33.76993	0.86676	0.32458	0.49008	0.86676	0.32443	0.48992
76	3	10.96330	33.66402	0.86676	0.32560	0.49125	0.86676	0.32545	0.49108
76	4	10.96330	33.55431	0.86676	0.32666	0.49246	0.86676	0.32651	0.49229
76	5	10.96330	33.44127	0.86676	0.32776	0.49371	0.86676	0.32761	0.49353
76	6	10.96330	33.32494	0.86676	0.32890	0.49500	0.86676	0.32874	0.49482
76	7	10.96330	33.20538	0.86676	0.33008	0.49634	0.86676	0.32992	0.49615
76	8	10.96330	33.08226	0.86676	0.33131	0.49772	0.86676	0.33114	0.49752
76	9	10.96330	32.95533	0.86676	0.33258	0.49915	0.86676	0.33240	0.49895
76	10	10.96330	32.82461	0.86676	0.33390	0.50064	0.86676	0.33370	0.50042
76	11	10.96330	32.69043	0.86676	0.33526	0.50217	0.86676	0.33506	0.50194
76	12	10.96330	32.55223	0.86676	0.33668	0.50375	0.86676	0.33646	0.50351
76	13	10.96330	32.40991	0.86676	0.33815	0.50540	0.86676	0.33791	0.50513
76	14	10.96330	32.26352	0.86676	0.33967	0.50710	0.86676	0.33942	0.50682
76	15	10.96330	32.11332	0.86676	0.34125	0.50886	0.86676	0.34098	0.50856
76	16	10.96330	31.95909	0.86676	0.34289	0.51068	0.86676	0.34261	0.51036

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
76	17	10.96330	31.80126	0.86676	0.34459	0.51255	0.86676	0.34429	0.51223
76	18	10.96330	31.63980	0.86676	0.34634	0.51449	0.86676	0.34604	0.51416
76	19	10.96330	31.47418	0.86676	0.34816	0.51650	0.86676	0.34785	0.51616
76	20	10.96330	31.30377	0.86676	0.35005	0.51858	0.86676	0.34974	0.51823
76	21	10.96330	31.12810	0.86676	0.35202	0.52074	0.86676	0.35170	0.52038
76	22	10.96330	30.94688	0.86676	0.35408	0.52298	0.86676	0.35374	0.52261
76	23	10.96330	30.76000	0.86676	0.35622	0.52531	0.86676	0.35586	0.52492
76	24	10.96330	30.56725	0.86676	0.35845	0.52773	0.86676	0.35807	0.52732
76	25	10.96330	30.36850	0.86676	0.36077	0.53025	0.86676	0.36036	0.52980
76	26	10.96330	30.16392	0.86676	0.36320	0.53286	0.86676	0.36274	0.53237
76	27	10.96330	29.95389	0.86676	0.36572	0.53557	0.86676	0.36521	0.53503
76	28	10.96330	29.73823	0.86676	0.36834	0.53837	0.86676	0.36779	0.53779
76	29	10.96330	29.51672	0.86676	0.37107	0.54128	0.86676	0.37046	0.54064
76	30	10.96330	29.28928	0.86676	0.37391	0.54430	0.86676	0.37325	0.54360
76	31	10.96330	29.05556	0.86676	0.37688	0.54744	0.86676	0.37614	0.54666
76	32	10.96330	28.81602	0.86676	0.37996	0.55069	0.86676	0.37916	0.54984
76	33	10.96330	28.56988	0.86676	0.38318	0.55406	0.86676	0.38229	0.55313
76	34	10.96330	28.31732	0.86676	0.38654	0.55756	0.86676	0.38555	0.55653
76	35	10.96330	28.05792	0.86676	0.39004	0.56119	0.86676	0.38894	0.56006
76	36	10.96330	27.79170	0.86676	0.39369	0.56496	0.86676	0.39247	0.56371
76	37	10.96330	27.51831	0.86676	0.39750	0.56888	0.86676	0.39614	0.56748
76	38	10.96330	27.23750	0.86676	0.40149	0.57294	0.86676	0.39996	0.57139
76	39	10.96330	26.94932	0.86676	0.40565	0.57717	0.86676	0.40394	0.57544
76	40	10.96330	26.65322	0.86676	0.41000	0.58156	0.86676	0.40808	0.57962
76	41	10.96330	26.34906	0.86676	0.41454	0.58612	0.86676	0.41238	0.58395
76	42	10.96330	26.03665	0.86676	0.41930	0.59086	0.86676	0.41685	0.58842

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
76	43	10.96330	25.71570	0.86676	0.42428	0.59578	0.86676	0.42151	0.59304
76	44	10.96330	25.38619	0.86676	0.42949	0.60090	0.86676	0.42635	0.59782
76	45	10.96330	25.04792	0.86676	0.43495	0.60622	0.86676	0.43139	0.60276
76	46	10.96330	24.70292	0.86676	0.44064	0.61173	0.86676	0.43663	0.60785
76	47	10.96330	24.35174	0.86676	0.44658	0.61743	0.86676	0.44208	0.61312
76	48	10.96330	23.99529	0.86676	0.45276	0.62331	0.86676	0.44776	0.61856
76	49	10.96330	23.63448	0.86676	0.45919	0.62938	0.86676	0.45368	0.62418
76	50	10.96330	23.27087	0.86676	0.46587	0.63562	0.86676	0.45985	0.62999
76	51	10.96330	22.90688	0.86676	0.47278	0.64202	0.86676	0.46628	0.63601
76	52	10.96330	22.53490	0.86676	0.48003	0.64867	0.86676	0.47301	0.64224
76	53	10.96330	22.15513	0.86676	0.48762	0.65557	0.86676	0.48003	0.64868
76	54	10.96330	21.76761	0.86676	0.49558	0.66273	0.86676	0.48737	0.65534
76	55	10.96330	21.37237	0.86676	0.50392	0.67014	0.86676	0.49502	0.66223
76	56	10.96330	20.96933	0.86676	0.51267	0.67783	0.86676	0.50301	0.66934
76	57	10.96330	20.55846	0.86676	0.52183	0.68579	0.86676	0.51134	0.67667
76	58	10.96330	20.13948	0.86676	0.53143	0.69403	0.86676	0.52002	0.68423
76	59	10.96330	19.71230	0.86676	0.54149	0.70256	0.86676	0.52907	0.69201
76	60	10.96330	19.27694	0.86676	0.55203	0.71136	0.86676	0.53847	0.70001
76	61	10.96330	18.83346	0.86676	0.56305	0.72045	0.86676	0.54825	0.70822
76	62	10.96330	18.38201	0.86676	0.57457	0.72981	0.86676	0.55839	0.71663
76	63	10.96330	17.92277	0.86676	0.58659	0.73944	0.86676	0.56890	0.72522
76	64	10.96330	17.45592	0.86676	0.59913	0.74932	0.86676	0.57977	0.73400
76	65	10.96330	16.98170	0.86676	0.61217	0.75944	0.86676	0.59100	0.74293
76	66	10.96330	16.50042	0.86676	0.62571	0.76977	0.86676	0.60255	0.75199
76	67	10.96330	16.01247	0.86676	0.63974	0.78029	0.86676	0.61443	0.76118
76	68	10.96330	15.51840	0.86676	0.65423	0.79097	0.86676	0.62661	0.77045

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
76	69	10.96330	15.01876	0.86676	0.66914	0.80178	0.86676	0.63906	0.77979
76	70	10.96330	14.51430	0.86676	0.68444	0.81266	0.86676	0.65175	0.78916
76	71	10.96330	14.00557	0.86676	0.70008	0.82358	0.86676	0.66465	0.79855
76	72	10.96330	13.49341	0.86676	0.71599	0.83449	0.86676	0.67771	0.80790
76	73	10.96330	12.97866	0.86676	0.73211	0.84534	0.86676	0.69090	0.81720
76	74	10.96330	12.46221	0.86676	0.74835	0.85606	0.86676	0.70417	0.82641
76	75	10.96330	11.94505	0.86676	0.76462	0.86661	0.86676	0.71746	0.83549
76	76	10.96330	11.42844	0.86676	0.78083	0.87693	0.86676	0.73073	0.84442
76	77	10.96330	10.91359	0.86676	0.79686	0.88695	0.86676	0.74392	0.85316
76	78	10.96330	10.40173	0.86676	0.81263	0.89663	0.86676	0.75698	0.86168
76	79	10.96330	9.89420	0.86676	0.82801	0.90592	0.86676	0.76985	0.86996
76	80	10.96330	9.39266	0.86676	0.84292	0.91476	0.86676	0.78248	0.87797
76	81	10.96330	8.89862	0.86676	0.85724	0.92313	0.86676	0.79483	0.88569
76	82	10.96330	8.41386	0.86676	0.87089	0.93099	0.86676	0.80684	0.89309
76	83	10.96330	7.94011	0.86676	0.88380	0.93832	0.86676	0.81847	0.90017
76	84	10.96330	7.47908	0.86676	0.89591	0.94510	0.86676	0.82969	0.90692
76	85	10.96330	7.03250	0.86676	0.90716	0.95132	0.86676	0.84046	0.91332
76	86	10.96330	6.60242	0.86676	0.91753	0.95699	0.86676	0.85076	0.91936
76	87	10.96330	6.19055	0.86676	0.92701	0.96212	0.86676	0.86056	0.92505
76	88	10.96330	5.79828	0.86676	0.93560	0.96673	0.86676	0.86985	0.93039
76	89	10.96330	5.42666	0.86676	0.94333	0.97084	0.86676	0.87863	0.93539
76	90	10.96330	5.07627	0.86676	0.95024	0.97448	0.86676	0.88690	0.94006
76	91	10.96330	4.74671	0.86676	0.95639	0.97771	0.86676	0.89468	0.94441
76	92	10.96330	4.43747	0.86676	0.96184	0.98055	0.86676	0.90198	0.94847
76	93	10.96330	4.14778	0.86676	0.96666	0.98304	0.86676	0.90882	0.95223
76	94	10.96330	3.87631	0.86676	0.97090	0.98523	0.86676	0.91522	0.95573

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
76	95	10.96330	3.62152	0.86676	0.97463	0.98715	0.86676	0.92118	0.95897
76	96	10.96330	3.38181	0.86676	0.97790	0.98882	0.86676	0.92672	0.96197
76	97	10.96330	3.16006	0.86676	0.98073	0.99027	0.86676	0.93184	0.96472
76	98	10.96330	2.95563	0.86676	0.98319	0.99152	0.86676	0.93657	0.96725
76	99	10.96330	2.76767	0.86676	0.98530	0.99260	0.86676	0.94091	0.96956
76	100	10.96330	2.59551	0.86676	0.98712	0.99352	0.86676	0.94490	0.97167
76	101	10.96330	2.43829	0.86676	0.98869	0.99431	0.86676	0.94855	0.97360
76	102	10.96330	2.29541	0.86676	0.99003	0.99499	0.86676	0.95188	0.97535
76	103	10.96330	2.16583	0.86676	0.99117	0.99557	0.86676	0.95491	0.97693
76	104	10.96330	2.04849	0.86676	0.99215	0.99606	0.86676	0.95765	0.97837
76	105	10.96330	1.94292	0.86676	0.99298	0.99648	0.86676	0.96012	0.97965
76	106	10.96330	1.84813	0.86676	0.99369	0.99683	0.86676	0.96231	0.98080
76	107	10.96330	1.76377	0.86676	0.99428	0.99713	0.86676	0.96425	0.98180
76	108	10.96330	1.68965	0.86676	0.99477	0.99738	0.86676	0.96590	0.98266
76	109	10.96330	1.62596	0.86676	0.99517	0.99758	0.86676	0.96727	0.98336
76	110	10.96330	1.57474	0.86676	0.99547	0.99773	0.86676	0.96832	0.98391
77	1	10.45817	33.87124	0.85694	0.30870	0.47176	0.85694	0.30855	0.47159
77	2	10.45817	33.76993	0.85694	0.30963	0.47285	0.85694	0.30949	0.47269
77	3	10.45817	33.66402	0.85694	0.31060	0.47398	0.85694	0.31047	0.47383
77	4	10.45817	33.55431	0.85694	0.31162	0.47516	0.85694	0.31148	0.47500
77	5	10.45817	33.44127	0.85694	0.31267	0.47639	0.85694	0.31253	0.47622
77	6	10.45817	33.32494	0.85694	0.31376	0.47765	0.85694	0.31361	0.47748
77	7	10.45817	33.20538	0.85694	0.31488	0.47895	0.85694	0.31473	0.47878
77	8	10.45817	33.08226	0.85694	0.31605	0.48030	0.85694	0.31589	0.48012
77	9	10.45817	32.95533	0.85694	0.31727	0.48170	0.85694	0.31710	0.48151
77	10	10.45817	32.82461	0.85694	0.31852	0.48315	0.85694	0.31834	0.48294

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
77	11	10.45817	32.69043	0.85694	0.31983	0.48465	0.85694	0.31963	0.48443
77	12	10.45817	32.55223	0.85694	0.32118	0.48620	0.85694	0.32097	0.48596
77	13	10.45817	32.40991	0.85694	0.32258	0.48780	0.85694	0.32236	0.48755
77	14	10.45817	32.26352	0.85694	0.32404	0.48947	0.85694	0.32380	0.48920
77	15	10.45817	32.11332	0.85694	0.32554	0.49118	0.85694	0.32529	0.49090
77	16	10.45817	31.95909	0.85694	0.32711	0.49296	0.85694	0.32684	0.49266
77	17	10.45817	31.80126	0.85694	0.32872	0.49480	0.85694	0.32845	0.49448
77	18	10.45817	31.63980	0.85694	0.33040	0.49669	0.85694	0.33012	0.49637
77	19	10.45817	31.47418	0.85694	0.33214	0.49865	0.85694	0.33185	0.49833
77	20	10.45817	31.30377	0.85694	0.33394	0.50068	0.85694	0.33365	0.50036
77	21	10.45817	31.12810	0.85694	0.33582	0.50279	0.85694	0.33553	0.50246
77	22	10.45817	30.94688	0.85694	0.33778	0.50499	0.85694	0.33747	0.50464
77	23	10.45817	30.76000	0.85694	0.33983	0.50727	0.85694	0.33950	0.50691
77	24	10.45817	30.56725	0.85694	0.34195	0.50964	0.85694	0.34161	0.50925
77	25	10.45817	30.36850	0.85694	0.34418	0.51210	0.85694	0.34379	0.51168
77	26	10.45817	30.16392	0.85694	0.34649	0.51466	0.85694	0.34607	0.51419
77	27	10.45817	29.95389	0.85694	0.34890	0.51731	0.85694	0.34844	0.51680
77	28	10.45817	29.73823	0.85694	0.35140	0.52006	0.85694	0.35090	0.51950
77	29	10.45817	29.51672	0.85694	0.35401	0.52291	0.85694	0.35346	0.52230
77	30	10.45817	29.28928	0.85694	0.35673	0.52587	0.85694	0.35612	0.52521
77	31	10.45817	29.05556	0.85694	0.35956	0.52894	0.85694	0.35889	0.52822
77	32	10.45817	28.81602	0.85694	0.36251	0.53212	0.85694	0.36178	0.53133
77	33	10.45817	28.56988	0.85694	0.36559	0.53543	0.85694	0.36478	0.53456
77	34	10.45817	28.31732	0.85694	0.36880	0.53886	0.85694	0.36790	0.53791
77	35	10.45817	28.05792	0.85694	0.37215	0.54243	0.85694	0.37115	0.54137
77	36	10.45817	27.79170	0.85694	0.37564	0.54613	0.85694	0.37454	0.54497

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
77	37	10.45817	27.51831	0.85694	0.37929	0.54998	0.85694	0.37806	0.54868
77	38	10.45817	27.23750	0.85694	0.38311	0.55398	0.85694	0.38173	0.55253
77	39	10.45817	26.94932	0.85694	0.38709	0.55813	0.85694	0.38554	0.55652
77	40	10.45817	26.65322	0.85694	0.39126	0.56245	0.85694	0.38951	0.56064
77	41	10.45817	26.34906	0.85694	0.39562	0.56694	0.85694	0.39364	0.56491
77	42	10.45817	26.03665	0.85694	0.40018	0.57161	0.85694	0.39794	0.56933
77	43	10.45817	25.71570	0.85694	0.40496	0.57647	0.85694	0.40242	0.57389
77	44	10.45817	25.38619	0.85694	0.40996	0.58152	0.85694	0.40707	0.57861
77	45	10.45817	25.04792	0.85694	0.41520	0.58677	0.85694	0.41191	0.58348
77	46	10.45817	24.70292	0.85694	0.42066	0.59221	0.85694	0.41695	0.58852
77	47	10.45817	24.35174	0.85694	0.42637	0.59784	0.85694	0.42220	0.59373
77	48	10.45817	23.99529	0.85694	0.43231	0.60365	0.85694	0.42766	0.59911
77	49	10.45817	23.63448	0.85694	0.43849	0.60965	0.85694	0.43336	0.60468
77	50	10.45817	23.27087	0.85694	0.44491	0.61583	0.85694	0.43930	0.61044
77	51	10.45817	22.90688	0.85694	0.45157	0.62218	0.85694	0.44551	0.61641
77	52	10.45817	22.53490	0.85694	0.45855	0.62877	0.85694	0.45200	0.62259
77	53	10.45817	22.15513	0.85694	0.46587	0.63562	0.85694	0.45879	0.62900
77	54	10.45817	21.76761	0.85694	0.47355	0.64273	0.85694	0.46588	0.63563
77	55	10.45817	21.37237	0.85694	0.48161	0.65011	0.85694	0.47329	0.64249
77	56	10.45817	20.96933	0.85694	0.49006	0.65777	0.85694	0.48103	0.64959
77	57	10.45817	20.55846	0.85694	0.49893	0.66572	0.85694	0.48912	0.65693
77	58	10.45817	20.13948	0.85694	0.50825	0.67396	0.85694	0.49757	0.66450
77	59	10.45817	19.71230	0.85694	0.51802	0.68250	0.85694	0.50638	0.67231
77	60	10.45817	19.27694	0.85694	0.52828	0.69134	0.85694	0.51556	0.68036
77	61	10.45817	18.83346	0.85694	0.53904	0.70048	0.85694	0.52513	0.68864
77	62	10.45817	18.38201	0.85694	0.55030	0.70993	0.85694	0.53508	0.69713

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
77	63	10.45817	17.92277	0.85694	0.56209	0.71967	0.85694	0.54541	0.70584
77	64	10.45817	17.45592	0.85694	0.57442	0.72969	0.85694	0.55612	0.71476
77	65	10.45817	16.98170	0.85694	0.58729	0.73999	0.85694	0.56722	0.72385
77	66	10.45817	16.50042	0.85694	0.60069	0.75054	0.85694	0.57868	0.73312
77	67	10.45817	16.01247	0.85694	0.61463	0.76133	0.85694	0.59050	0.74253
77	68	10.45817	15.51840	0.85694	0.62909	0.77232	0.85694	0.60266	0.75207
77	69	10.45817	15.01876	0.85694	0.64404	0.78348	0.85694	0.61513	0.76171
77	70	10.45817	14.51430	0.85694	0.65945	0.79478	0.85694	0.62790	0.77142
77	71	10.45817	14.00557	0.85694	0.67527	0.80617	0.85694	0.64092	0.78117
77	72	10.45817	13.49341	0.85694	0.69147	0.81759	0.85694	0.65417	0.79093
77	73	10.45817	12.97866	0.85694	0.70796	0.82901	0.85694	0.66760	0.80067
77	74	10.45817	12.46221	0.85694	0.72467	0.84036	0.85694	0.68116	0.81035
77	75	10.45817	11.94505	0.85694	0.74153	0.85158	0.85694	0.69482	0.81993
77	76	10.45817	11.42844	0.85694	0.75842	0.86262	0.85694	0.70851	0.82939
77	77	10.45817	10.91359	0.85694	0.77525	0.87340	0.85694	0.72218	0.83868
77	78	10.45817	10.40173	0.85694	0.79189	0.88386	0.85694	0.73578	0.84778
77	79	10.45817	9.89420	0.85694	0.80825	0.89396	0.85694	0.74924	0.85665
77	80	10.45817	9.39266	0.85694	0.82421	0.90363	0.85694	0.76251	0.86526
77	81	10.45817	8.89862	0.85694	0.83964	0.91283	0.85694	0.77554	0.87358
77	82	10.45817	8.41386	0.85694	0.85445	0.92151	0.85694	0.78827	0.88160
77	83	10.45817	7.94011	0.85694	0.86854	0.92965	0.85694	0.80065	0.88929
77	84	10.45817	7.47908	0.85694	0.88184	0.93721	0.85694	0.81263	0.89663
77	85	10.45817	7.03250	0.85694	0.89428	0.94419	0.85694	0.82419	0.90362
77	86	10.45817	6.60242	0.85694	0.90580	0.95057	0.85694	0.83527	0.91024
77	87	10.45817	6.19055	0.85694	0.91638	0.95637	0.85694	0.84585	0.91649
77	88	10.45817	5.79828	0.85694	0.92603	0.96159	0.85694	0.85592	0.92237

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
77	89	10.45817	5.42666	0.85694	0.93475	0.96627	0.85694	0.86546	0.92788
77	90	10.45817	5.07627	0.85694	0.94257	0.97044	0.85694	0.87448	0.93304
77	91	10.45817	4.74671	0.85694	0.94957	0.97413	0.85694	0.88299	0.93786
77	92	10.45817	4.43747	0.85694	0.95579	0.97740	0.85694	0.89099	0.94235
77	93	10.45817	4.14778	0.85694	0.96130	0.98027	0.85694	0.89850	0.94654
77	94	10.45817	3.87631	0.85694	0.96617	0.98280	0.85694	0.90555	0.95043
77	95	10.45817	3.62152	0.85694	0.97047	0.98501	0.85694	0.91212	0.95404
77	96	10.45817	3.38181	0.85694	0.97424	0.98695	0.85694	0.91825	0.95738
77	97	10.45817	3.16006	0.85694	0.97753	0.98864	0.85694	0.92391	0.96045
77	98	10.45817	2.95563	0.85694	0.98037	0.99009	0.85694	0.92915	0.96327
77	99	10.45817	2.76767	0.85694	0.98283	0.99134	0.85694	0.93397	0.96586
77	100	10.45817	2.59551	0.85694	0.98494	0.99241	0.85694	0.93840	0.96822
77	101	10.45817	2.43829	0.85694	0.98676	0.99334	0.85694	0.94246	0.97038
77	102	10.45817	2.29541	0.85694	0.98832	0.99413	0.85694	0.94617	0.97234
77	103	10.45817	2.16583	0.85694	0.98966	0.99480	0.85694	0.94954	0.97412
77	104	10.45817	2.04849	0.85694	0.99080	0.99538	0.85694	0.95259	0.97572
77	105	10.45817	1.94292	0.85694	0.99177	0.99587	0.85694	0.95535	0.97716
77	106	10.45817	1.84813	0.85694	0.99260	0.99629	0.85694	0.95780	0.97845
77	107	10.45817	1.76377	0.85694	0.99329	0.99663	0.85694	0.95996	0.97957
77	108	10.45817	1.68965	0.85694	0.99387	0.99692	0.85694	0.96181	0.98053
77	109	10.45817	1.62596	0.85694	0.99433	0.99716	0.85694	0.96333	0.98132
77	110	10.45817	1.57474	0.85694	0.99468	0.99734	0.85694	0.96451	0.98194
78	1	9.95710	33.87124	0.84568	0.29391	0.45430	0.84568	0.29378	0.45414
78	2	9.95710	33.76993	0.84568	0.29480	0.45536	0.84568	0.29467	0.45521
78	3	9.95710	33.66402	0.84568	0.29573	0.45647	0.84568	0.29560	0.45632
78	4	9.95710	33.55431	0.84568	0.29669	0.45761	0.84568	0.29657	0.45746

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
78	5	9.95710	33.44127	0.84568	0.29769	0.45880	0.84568	0.29756	0.45865
78	6	9.95710	33.32494	0.84568	0.29873	0.46003	0.84568	0.29859	0.45987
78	7	9.95710	33.20538	0.84568	0.29980	0.46131	0.84568	0.29966	0.46114
78	8	9.95710	33.08226	0.84568	0.30092	0.46262	0.84568	0.30077	0.46245
78	9	9.95710	32.95533	0.84568	0.30207	0.46399	0.84568	0.30192	0.46380
78	10	9.95710	32.82461	0.84568	0.30327	0.46540	0.84568	0.30310	0.46520
78	11	9.95710	32.69043	0.84568	0.30451	0.46686	0.84568	0.30433	0.46665
78	12	9.95710	32.55223	0.84568	0.30580	0.46837	0.84568	0.30561	0.46815
78	13	9.95710	32.40991	0.84568	0.30713	0.46994	0.84568	0.30693	0.46970
78	14	9.95710	32.26352	0.84568	0.30852	0.47156	0.84568	0.30830	0.47130
78	15	9.95710	32.11332	0.84568	0.30996	0.47323	0.84568	0.30972	0.47296
78	16	9.95710	31.95909	0.84568	0.31145	0.47497	0.84568	0.31120	0.47468
78	17	9.95710	31.80126	0.84568	0.31299	0.47676	0.84568	0.31273	0.47646
78	18	9.95710	31.63980	0.84568	0.31458	0.47860	0.84568	0.31432	0.47830
78	19	9.95710	31.47418	0.84568	0.31624	0.48052	0.84568	0.31597	0.48021
78	20	9.95710	31.30377	0.84568	0.31796	0.48250	0.84568	0.31769	0.48219
78	21	9.95710	31.12810	0.84568	0.31975	0.48456	0.84568	0.31948	0.48425
78	22	9.95710	30.94688	0.84568	0.32161	0.48670	0.84568	0.32133	0.48638
78	23	9.95710	30.76000	0.84568	0.32356	0.48892	0.84568	0.32326	0.48859
78	24	9.95710	30.56725	0.84568	0.32559	0.49124	0.84568	0.32527	0.49087
78	25	9.95710	30.36850	0.84568	0.32771	0.49364	0.84568	0.32736	0.49325
78	26	9.95710	30.16392	0.84568	0.32991	0.49614	0.84568	0.32953	0.49571
78	27	9.95710	29.95389	0.84568	0.33221	0.49873	0.84568	0.33179	0.49826
78	28	9.95710	29.73823	0.84568	0.33459	0.50142	0.84568	0.33414	0.50090
78	29	9.95710	29.51672	0.84568	0.33708	0.50421	0.84568	0.33658	0.50364
78	30	9.95710	29.28928	0.84568	0.33967	0.50710	0.84568	0.33912	0.50648

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
78	31	9.95710	29.05556	0.84568	0.34238	0.51010	0.84568	0.34177	0.50943
78	32	9.95710	28.81602	0.84568	0.34519	0.51322	0.84568	0.34452	0.51249
78	33	9.95710	28.56988	0.84568	0.34813	0.51646	0.84568	0.34739	0.51565
78	34	9.95710	28.31732	0.84568	0.35119	0.51982	0.84568	0.35038	0.51893
78	35	9.95710	28.05792	0.84568	0.35438	0.52331	0.84568	0.35349	0.52234
78	36	9.95710	27.79170	0.84568	0.35772	0.52694	0.84568	0.35672	0.52586
78	37	9.95710	27.51831	0.84568	0.36121	0.53072	0.84568	0.36010	0.52951
78	38	9.95710	27.23750	0.84568	0.36485	0.53464	0.84568	0.36360	0.53330
78	39	9.95710	26.94932	0.84568	0.36866	0.53871	0.84568	0.36726	0.53722
78	40	9.95710	26.65322	0.84568	0.37264	0.54296	0.84568	0.37106	0.54128
78	41	9.95710	26.34906	0.84568	0.37681	0.54737	0.84568	0.37502	0.54548
78	42	9.95710	26.03665	0.84568	0.38117	0.55196	0.84568	0.37914	0.54982
78	43	9.95710	25.71570	0.84568	0.38575	0.55673	0.84568	0.38343	0.55432
78	44	9.95710	25.38619	0.84568	0.39053	0.56170	0.84568	0.38790	0.55897
78	45	9.95710	25.04792	0.84568	0.39555	0.56688	0.84568	0.39254	0.56378
78	46	9.95710	24.70292	0.84568	0.40079	0.57223	0.84568	0.39738	0.56875
78	47	9.95710	24.35174	0.84568	0.40626	0.57778	0.84568	0.40241	0.57388
78	48	9.95710	23.99529	0.84568	0.41195	0.58352	0.84568	0.40766	0.57920
78	49	9.95710	23.63448	0.84568	0.41788	0.58945	0.84568	0.41313	0.58470
78	50	9.95710	23.27087	0.84568	0.42404	0.59555	0.84568	0.41884	0.59040
78	51	9.95710	22.90688	0.84568	0.43043	0.60182	0.84568	0.42481	0.59630
78	52	9.95710	22.53490	0.84568	0.43713	0.60834	0.84568	0.43105	0.60243
78	53	9.95710	22.15513	0.84568	0.44417	0.61512	0.84568	0.43759	0.60878
78	54	9.95710	21.76761	0.84568	0.45156	0.62217	0.84568	0.44443	0.61537
78	55	9.95710	21.37237	0.84568	0.45932	0.62949	0.84568	0.45158	0.62219
78	56	9.95710	20.96933	0.84568	0.46747	0.63711	0.84568	0.45907	0.62926

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
78	57	9.95710	20.55846	0.84568	0.47603	0.64501	0.84568	0.46689	0.63657
78	58	9.95710	20.13948	0.84568	0.48503	0.65323	0.84568	0.47508	0.64414
78	59	9.95710	19.71230	0.84568	0.49450	0.66176	0.84568	0.48363	0.65196
78	60	9.95710	19.27694	0.84568	0.50444	0.67060	0.84568	0.49257	0.66003
78	61	9.95710	18.83346	0.84568	0.51489	0.67977	0.84568	0.50189	0.66834
78	62	9.95710	18.38201	0.84568	0.52586	0.68927	0.84568	0.51160	0.67690
78	63	9.95710	17.92277	0.84568	0.53737	0.69908	0.84568	0.52172	0.68570
78	64	9.95710	17.45592	0.84568	0.54944	0.70921	0.84568	0.53223	0.69472
78	65	9.95710	16.98170	0.84568	0.56207	0.71965	0.84568	0.54315	0.70395
78	66	9.95710	16.50042	0.84568	0.57527	0.73038	0.84568	0.55447	0.71338
78	67	9.95710	16.01247	0.84568	0.58904	0.74138	0.84568	0.56617	0.72300
78	68	9.95710	15.51840	0.84568	0.60338	0.75264	0.84568	0.57824	0.73277
78	69	9.95710	15.01876	0.84568	0.61828	0.76412	0.84568	0.59068	0.74267
78	70	9.95710	14.51430	0.84568	0.63370	0.77578	0.84568	0.60345	0.75269
78	71	9.95710	14.00557	0.84568	0.64961	0.78759	0.84568	0.61653	0.76278
78	72	9.95710	13.49341	0.84568	0.66597	0.79950	0.84568	0.62989	0.77292
78	73	9.95710	12.97866	0.84568	0.68273	0.81146	0.84568	0.64349	0.78307
78	74	9.95710	12.46221	0.84568	0.69982	0.82340	0.84568	0.65728	0.79321
78	75	9.95710	11.94505	0.84568	0.71715	0.83528	0.84568	0.67123	0.80328
78	76	9.95710	11.42844	0.84568	0.73463	0.84702	0.84568	0.68528	0.81325
78	77	9.95710	10.91359	0.84568	0.75216	0.85855	0.84568	0.69937	0.82309
78	78	9.95710	10.40173	0.84568	0.76962	0.86981	0.84568	0.71345	0.83276
78	79	9.95710	9.89420	0.84568	0.78689	0.88073	0.84568	0.72745	0.84222
78	80	9.95710	9.39266	0.84568	0.80384	0.89126	0.84568	0.74131	0.85144
78	81	9.95710	8.89862	0.84568	0.82036	0.90132	0.84568	0.75498	0.86039
78	82	9.95710	8.41386	0.84568	0.83632	0.91087	0.84568	0.76839	0.86903

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
78	83	9.95710	7.94011	0.84568	0.85161	0.91986	0.84568	0.78150	0.87735
78	84	9.95710	7.47908	0.84568	0.86614	0.92827	0.84568	0.79424	0.88532
78	85	9.95710	7.03250	0.84568	0.87981	0.93606	0.84568	0.80657	0.89293
78	86	9.95710	6.60242	0.84568	0.89255	0.94322	0.84568	0.81844	0.90016
78	87	9.95710	6.19055	0.84568	0.90432	0.94976	0.84568	0.82982	0.90700
78	88	9.95710	5.79828	0.84568	0.91510	0.95567	0.84568	0.84069	0.91345
78	89	9.95710	5.42666	0.84568	0.92490	0.96099	0.84568	0.85102	0.91951
78	90	9.95710	5.07627	0.84568	0.93374	0.96574	0.84568	0.86082	0.92520
78	91	9.95710	4.74671	0.84568	0.94168	0.96996	0.84568	0.87008	0.93053
78	92	9.95710	4.43747	0.84568	0.94876	0.97371	0.84568	0.87883	0.93551
78	93	9.95710	4.14778	0.84568	0.95507	0.97702	0.84568	0.88706	0.94015
78	94	9.95710	3.87631	0.84568	0.96065	0.97993	0.84568	0.89479	0.94447
78	95	9.95710	3.62152	0.84568	0.96559	0.98249	0.84568	0.90203	0.94849
78	96	9.95710	3.38181	0.84568	0.96995	0.98474	0.84568	0.90878	0.95221
78	97	9.95710	3.16006	0.84568	0.97374	0.98670	0.84568	0.91504	0.95564
78	98	9.95710	2.95563	0.84568	0.97704	0.98839	0.84568	0.92083	0.95879
78	99	9.95710	2.76767	0.84568	0.97989	0.98984	0.84568	0.92618	0.96168
78	100	9.95710	2.59551	0.84568	0.98236	0.99110	0.84568	0.93110	0.96432
78	101	9.95710	2.43829	0.84568	0.98448	0.99218	0.84568	0.93561	0.96673
78	102	9.95710	2.29541	0.84568	0.98630	0.99310	0.84568	0.93973	0.96893
78	103	9.95710	2.16583	0.84568	0.98786	0.99389	0.84568	0.94349	0.97092
78	104	9.95710	2.04849	0.84568	0.98919	0.99457	0.84568	0.94689	0.97272
78	105	9.95710	1.94292	0.84568	0.99033	0.99514	0.84568	0.94996	0.97434
78	106	9.95710	1.84813	0.84568	0.99130	0.99563	0.84568	0.95270	0.97578
78	107	9.95710	1.76377	0.84568	0.99211	0.99604	0.84568	0.95511	0.97704
78	108	9.95710	1.68965	0.84568	0.99279	0.99638	0.84568	0.95718	0.97812

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
78	109	9.95710	1.62596	0.84568	0.99333	0.99665	0.84568	0.95888	0.97901
78	110	9.95710	1.57474	0.84568	0.99374	0.99686	0.84568	0.96020	0.97970
79	1	9.46141	33.87124	0.83401	0.27929	0.43663	0.83401	0.27916	0.43647
79	2	9.46141	33.76993	0.83401	0.28013	0.43766	0.83401	0.28001	0.43752
79	3	9.46141	33.66402	0.83401	0.28101	0.43873	0.83401	0.28090	0.43859
79	4	9.46141	33.55431	0.83401	0.28193	0.43985	0.83401	0.28181	0.43971
79	5	9.46141	33.44127	0.83401	0.28288	0.44101	0.83401	0.28276	0.44086
79	6	9.46141	33.32494	0.83401	0.28386	0.44220	0.83401	0.28374	0.44205
79	7	9.46141	33.20538	0.83401	0.28488	0.44344	0.83401	0.28476	0.44328
79	8	9.46141	33.08226	0.83401	0.28594	0.44472	0.83401	0.28581	0.44456
79	9	9.46141	32.95533	0.83401	0.28704	0.44605	0.83401	0.28690	0.44588
79	10	9.46141	32.82461	0.83401	0.28818	0.44742	0.83401	0.28803	0.44724
79	11	9.46141	32.69043	0.83401	0.28936	0.44884	0.83401	0.28920	0.44865
79	12	9.46141	32.55223	0.83401	0.29058	0.45031	0.83401	0.29041	0.45010
79	13	9.46141	32.40991	0.83401	0.29185	0.45184	0.83401	0.29167	0.45161
79	14	9.46141	32.26352	0.83401	0.29317	0.45341	0.83401	0.29297	0.45317
79	15	9.46141	32.11332	0.83401	0.29454	0.45504	0.83401	0.29432	0.45479
79	16	9.46141	31.95909	0.83401	0.29595	0.45673	0.83401	0.29572	0.45646
79	17	9.46141	31.80126	0.83401	0.29742	0.45847	0.83401	0.29718	0.45819
79	18	9.46141	31.63980	0.83401	0.29893	0.46027	0.83401	0.29869	0.45999
79	19	9.46141	31.47418	0.83401	0.30050	0.46214	0.83401	0.30026	0.46185
79	20	9.46141	31.30377	0.83401	0.30214	0.46407	0.83401	0.30189	0.46378
79	21	9.46141	31.12810	0.83401	0.30384	0.46607	0.83401	0.30359	0.46578
79	22	9.46141	30.94688	0.83401	0.30562	0.46816	0.83401	0.30536	0.46786
79	23	9.46141	30.76000	0.83401	0.30747	0.47033	0.83401	0.30720	0.47001
79	24	9.46141	30.56725	0.83401	0.30940	0.47258	0.83401	0.30911	0.47224

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
79	25	9.46141	30.36850	0.83401	0.31141	0.47492	0.83401	0.31109	0.47456
79	26	9.46141	30.16392	0.83401	0.31351	0.47736	0.83401	0.31316	0.47696
79	27	9.46141	29.95389	0.83401	0.31569	0.47989	0.83401	0.31531	0.47945
79	28	9.46141	29.73823	0.83401	0.31796	0.48251	0.83401	0.31755	0.48203
79	29	9.46141	29.51672	0.83401	0.32033	0.48523	0.83401	0.31987	0.48470
79	30	9.46141	29.28928	0.83401	0.32280	0.48805	0.83401	0.32230	0.48748
79	31	9.46141	29.05556	0.83401	0.32537	0.49098	0.83401	0.32482	0.49036
79	32	9.46141	28.81602	0.83401	0.32805	0.49403	0.83401	0.32744	0.49334
79	33	9.46141	28.56988	0.83401	0.33084	0.49719	0.83401	0.33018	0.49644
79	34	9.46141	28.31732	0.83401	0.33376	0.50048	0.83401	0.33303	0.49966
79	35	9.46141	28.05792	0.83401	0.33680	0.50389	0.83401	0.33599	0.50299
79	36	9.46141	27.79170	0.83401	0.33998	0.50744	0.83401	0.33908	0.50644
79	37	9.46141	27.51831	0.83401	0.34330	0.51113	0.83401	0.34230	0.51002
79	38	9.46141	27.23750	0.83401	0.34677	0.51497	0.83401	0.34565	0.51373
79	39	9.46141	26.94932	0.83401	0.35040	0.51896	0.83401	0.34914	0.51758
79	40	9.46141	26.65322	0.83401	0.35420	0.52312	0.83401	0.35278	0.52156
79	41	9.46141	26.34906	0.83401	0.35818	0.52744	0.83401	0.35656	0.52569
79	42	9.46141	26.03665	0.83401	0.36234	0.53194	0.83401	0.36051	0.52996
79	43	9.46141	25.71570	0.83401	0.36671	0.53663	0.83401	0.36461	0.53438
79	44	9.46141	25.38619	0.83401	0.37128	0.54151	0.83401	0.36888	0.53895
79	45	9.46141	25.04792	0.83401	0.37608	0.54659	0.83401	0.37333	0.54368
79	46	9.46141	24.70292	0.83401	0.38108	0.55186	0.83401	0.37795	0.54857
79	47	9.46141	24.35174	0.83401	0.38631	0.55732	0.83401	0.38277	0.55363
79	48	9.46141	23.99529	0.83401	0.39175	0.56297	0.83401	0.38780	0.55887
79	49	9.46141	23.63448	0.83401	0.39743	0.56880	0.83401	0.39304	0.56429
79	50	9.46141	23.27087	0.83401	0.40332	0.57481	0.83401	0.39851	0.56991

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
79	51	9.46141	22.90688	0.83401	0.40943	0.58099	0.83401	0.40424	0.57574
79	52	9.46141	22.53490	0.83401	0.41585	0.58742	0.83401	0.41023	0.58179
79	53	9.46141	22.15513	0.83401	0.42260	0.59412	0.83401	0.41651	0.58808
79	54	9.46141	21.76761	0.83401	0.42968	0.60109	0.83401	0.42308	0.59460
79	55	9.46141	21.37237	0.83401	0.43713	0.60834	0.83401	0.42997	0.60137
79	56	9.46141	20.96933	0.83401	0.44496	0.61588	0.83401	0.43718	0.60838
79	57	9.46141	20.55846	0.83401	0.45320	0.62373	0.83401	0.44473	0.61566
79	58	9.46141	20.13948	0.83401	0.46187	0.63189	0.83401	0.45264	0.62319
79	59	9.46141	19.71230	0.83401	0.47100	0.64038	0.83401	0.46091	0.63099
79	60	9.46141	19.27694	0.83401	0.48061	0.64920	0.83401	0.46957	0.63906
79	61	9.46141	18.83346	0.83401	0.49072	0.65836	0.83401	0.47862	0.64739
79	62	9.46141	18.38201	0.83401	0.50135	0.66787	0.83401	0.48807	0.65598
79	63	9.46141	17.92277	0.83401	0.51254	0.67772	0.83401	0.49793	0.66483
79	64	9.46141	17.45592	0.83401	0.52429	0.68792	0.83401	0.50821	0.67392
79	65	9.46141	16.98170	0.83401	0.53663	0.69845	0.83401	0.51891	0.68326
79	66	9.46141	16.50042	0.83401	0.54956	0.70931	0.83401	0.53002	0.69283
79	67	9.46141	16.01247	0.83401	0.56310	0.72049	0.83401	0.54155	0.70261
79	68	9.46141	15.51840	0.83401	0.57725	0.73197	0.83401	0.55349	0.71257
79	69	9.46141	15.01876	0.83401	0.59199	0.74371	0.83401	0.56582	0.72271
79	70	9.46141	14.51430	0.83401	0.60733	0.75570	0.83401	0.57853	0.73300
79	71	9.46141	14.00557	0.83401	0.62323	0.76789	0.83401	0.59160	0.74340
79	72	9.46141	13.49341	0.83401	0.63966	0.78023	0.83401	0.60499	0.75389
79	73	9.46141	12.97866	0.83401	0.65657	0.79269	0.83401	0.61868	0.76443
79	74	9.46141	12.46221	0.83401	0.67391	0.80519	0.83401	0.63263	0.77499
79	75	9.46141	11.94505	0.83401	0.69160	0.81769	0.83401	0.64680	0.78552
79	76	9.46141	11.42844	0.83401	0.70956	0.83011	0.83401	0.66113	0.79600

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
79	77	9.46141	10.91359	0.83401	0.72768	0.84238	0.83401	0.67556	0.80637
79	78	9.46141	10.40173	0.83401	0.74585	0.85443	0.83401	0.69005	0.81660
79	79	9.46141	9.89420	0.83401	0.76395	0.86618	0.83401	0.70453	0.82665
79	80	9.46141	9.39266	0.83401	0.78184	0.87757	0.83401	0.71893	0.83648
79	81	9.46141	8.89862	0.83401	0.79940	0.88852	0.83401	0.73319	0.84606
79	82	9.46141	8.41386	0.83401	0.81648	0.89897	0.83401	0.74725	0.85534
79	83	9.46141	7.94011	0.83401	0.83296	0.90887	0.83401	0.76104	0.86431
79	84	9.46141	7.47908	0.83401	0.84872	0.91817	0.83401	0.77451	0.87293
79	85	9.46141	7.03250	0.83401	0.86365	0.92684	0.83401	0.78760	0.88118
79	86	9.46141	6.60242	0.83401	0.87767	0.93485	0.83401	0.80026	0.88905
79	87	9.46141	6.19055	0.83401	0.89069	0.94219	0.83401	0.81244	0.89651
79	88	9.46141	5.79828	0.83401	0.90269	0.94886	0.83401	0.82411	0.90357
79	89	9.46141	5.42666	0.83401	0.91366	0.95488	0.83401	0.83525	0.91023
79	90	9.46141	5.07627	0.83401	0.92361	0.96029	0.83401	0.84584	0.91648
79	91	9.46141	4.74671	0.83401	0.93258	0.96511	0.83401	0.85590	0.92235
79	92	9.46141	4.43747	0.83401	0.94063	0.96940	0.83401	0.86541	0.92785
79	93	9.46141	4.14778	0.83401	0.94781	0.97321	0.83401	0.87440	0.93299
79	94	9.46141	3.87631	0.83401	0.95421	0.97657	0.83401	0.88286	0.93779
79	95	9.46141	3.62152	0.83401	0.95988	0.97953	0.83401	0.89081	0.94225
79	96	9.46141	3.38181	0.83401	0.96490	0.98214	0.83401	0.89823	0.94639
79	97	9.46141	3.16006	0.83401	0.96929	0.98441	0.83401	0.90514	0.95021
79	98	9.46141	2.95563	0.83401	0.97311	0.98637	0.83401	0.91154	0.95372
79	99	9.46141	2.76767	0.83401	0.97642	0.98807	0.83401	0.91745	0.95695
79	100	9.46141	2.59551	0.83401	0.97929	0.98954	0.83401	0.92290	0.95991
79	101	9.46141	2.43829	0.83401	0.98176	0.99080	0.83401	0.92791	0.96261
79	102	9.46141	2.29541	0.83401	0.98388	0.99188	0.83401	0.93249	0.96506

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
79	103	9.46141	2.16583	0.83401	0.98571	0.99280	0.83401	0.93667	0.96730
79	104	9.46141	2.04849	0.83401	0.98727	0.99360	0.83401	0.94046	0.96932
79	105	9.46141	1.94292	0.83401	0.98861	0.99427	0.83401	0.94388	0.97113
79	106	9.46141	1.84813	0.83401	0.98974	0.99484	0.83401	0.94694	0.97275
79	107	9.46141	1.76377	0.83401	0.99070	0.99533	0.83401	0.94963	0.97417
79	108	9.46141	1.68965	0.83401	0.99149	0.99573	0.83401	0.95194	0.97538
79	109	9.46141	1.62596	0.83401	0.99213	0.99605	0.83401	0.95385	0.97638
79	110	9.46141	1.57474	0.83401	0.99262	0.99630	0.83401	0.95532	0.97715
80	1	8.97287	33.87124	0.82217	0.26487	0.41881	0.82217	0.26475	0.41866
80	2	8.97287	33.76993	0.82217	0.26567	0.41981	0.82217	0.26556	0.41968
80	3	8.97287	33.66402	0.82217	0.26650	0.42085	0.82217	0.26640	0.42072
80	4	8.97287	33.55431	0.82217	0.26737	0.42193	0.82217	0.26727	0.42180
80	5	8.97287	33.44127	0.82217	0.26828	0.42306	0.82217	0.26817	0.42292
80	6	8.97287	33.32494	0.82217	0.26921	0.42422	0.82217	0.26910	0.42408
80	7	8.97287	33.20538	0.82217	0.27018	0.42542	0.82217	0.27006	0.42527
80	8	8.97287	33.08226	0.82217	0.27118	0.42666	0.82217	0.27106	0.42651
80	9	8.97287	32.95533	0.82217	0.27223	0.42795	0.82217	0.27209	0.42779
80	10	8.97287	32.82461	0.82217	0.27331	0.42929	0.82217	0.27317	0.42911
80	11	8.97287	32.69043	0.82217	0.27442	0.43066	0.82217	0.27428	0.43048
80	12	8.97287	32.55223	0.82217	0.27559	0.43209	0.82217	0.27543	0.43190
80	13	8.97287	32.40991	0.82217	0.27679	0.43357	0.82217	0.27662	0.43336
80	14	8.97287	32.26352	0.82217	0.27804	0.43510	0.82217	0.27786	0.43488
80	15	8.97287	32.11332	0.82217	0.27934	0.43669	0.82217	0.27914	0.43645
80	16	8.97287	31.95909	0.82217	0.28068	0.43833	0.82217	0.28047	0.43807
80	17	8.97287	31.80126	0.82217	0.28207	0.44002	0.82217	0.28185	0.43975
80	18	8.97287	31.63980	0.82217	0.28351	0.44177	0.82217	0.28328	0.44150

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
80	19	8.97287	31.47418	0.82217	0.28500	0.44358	0.82217	0.28477	0.44331
80	20	8.97287	31.30377	0.82217	0.28655	0.44545	0.82217	0.28633	0.44518
80	21	8.97287	31.12810	0.82217	0.28816	0.44740	0.82217	0.28794	0.44713
80	22	8.97287	30.94688	0.82217	0.28985	0.44943	0.82217	0.28961	0.44915
80	23	8.97287	30.76000	0.82217	0.29160	0.45154	0.82217	0.29136	0.45124
80	24	8.97287	30.56725	0.82217	0.29344	0.45373	0.82217	0.29317	0.45342
80	25	8.97287	30.36850	0.82217	0.29535	0.45601	0.82217	0.29506	0.45567
80	26	8.97287	30.16392	0.82217	0.29734	0.45838	0.82217	0.29702	0.45801
80	27	8.97287	29.95389	0.82217	0.29941	0.46084	0.82217	0.29906	0.46043
80	28	8.97287	29.73823	0.82217	0.30157	0.46339	0.82217	0.30119	0.46294
80	29	8.97287	29.51672	0.82217	0.30381	0.46604	0.82217	0.30340	0.46555
80	30	8.97287	29.28928	0.82217	0.30615	0.46879	0.82217	0.30570	0.46826
80	31	8.97287	29.05556	0.82217	0.30860	0.47164	0.82217	0.30810	0.47107
80	32	8.97287	28.81602	0.82217	0.31114	0.47461	0.82217	0.31060	0.47398
80	33	8.97287	28.56988	0.82217	0.31380	0.47769	0.82217	0.31320	0.47700
80	34	8.97287	28.31732	0.82217	0.31657	0.48090	0.82217	0.31591	0.48014
80	35	8.97287	28.05792	0.82217	0.31946	0.48423	0.82217	0.31873	0.48339
80	36	8.97287	27.79170	0.82217	0.32248	0.48769	0.82217	0.32168	0.48677
80	37	8.97287	27.51831	0.82217	0.32564	0.49129	0.82217	0.32474	0.49027
80	38	8.97287	27.23750	0.82217	0.32894	0.49504	0.82217	0.32794	0.49390
80	39	8.97287	26.94932	0.82217	0.33239	0.49894	0.82217	0.33127	0.49767
80	40	8.97287	26.65322	0.82217	0.33601	0.50300	0.82217	0.33473	0.50157
80	41	8.97287	26.34906	0.82217	0.33979	0.50723	0.82217	0.33834	0.50562
80	42	8.97287	26.03665	0.82217	0.34376	0.51164	0.82217	0.34211	0.50980
80	43	8.97287	25.71570	0.82217	0.34792	0.51623	0.82217	0.34602	0.51414
80	44	8.97287	25.38619	0.82217	0.35227	0.52101	0.82217	0.35010	0.51863

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
80	45	8.97287	25.04792	0.82217	0.35684	0.52599	0.82217	0.35434	0.52327
80	46	8.97287	24.70292	0.82217	0.36162	0.53116	0.82217	0.35876	0.52807
80	47	8.97287	24.35174	0.82217	0.36660	0.53651	0.82217	0.36337	0.53304
80	48	8.97287	23.99529	0.82217	0.37180	0.54206	0.82217	0.36817	0.53819
80	49	8.97287	23.63448	0.82217	0.37721	0.54779	0.82217	0.37318	0.54352
80	50	8.97287	23.27087	0.82217	0.38284	0.55370	0.82217	0.37841	0.54905
80	51	8.97287	22.90688	0.82217	0.38867	0.55977	0.82217	0.38388	0.55479
80	52	8.97287	22.53490	0.82217	0.39480	0.56610	0.82217	0.38962	0.56076
80	53	8.97287	22.15513	0.82217	0.40124	0.57269	0.82217	0.39563	0.56696
80	54	8.97287	21.76761	0.82217	0.40802	0.57956	0.82217	0.40193	0.57340
80	55	8.97287	21.37237	0.82217	0.41515	0.58672	0.82217	0.40854	0.58009
80	56	8.97287	20.96933	0.82217	0.42265	0.59417	0.82217	0.41547	0.58704
80	57	8.97287	20.55846	0.82217	0.43055	0.60193	0.82217	0.42273	0.59425
80	58	8.97287	20.13948	0.82217	0.43887	0.61002	0.82217	0.43034	0.60173
80	59	8.97287	19.71230	0.82217	0.44764	0.61844	0.82217	0.43832	0.60949
80	60	8.97287	19.27694	0.82217	0.45689	0.62721	0.82217	0.44668	0.61753
80	61	8.97287	18.83346	0.82217	0.46664	0.63633	0.82217	0.45544	0.62584
80	62	8.97287	18.38201	0.82217	0.47691	0.64582	0.82217	0.46460	0.63444
80	63	8.97287	17.92277	0.82217	0.48773	0.65567	0.82217	0.47417	0.64331
80	64	8.97287	17.45592	0.82217	0.49913	0.66589	0.82217	0.48417	0.65245
80	65	8.97287	16.98170	0.82217	0.51112	0.67648	0.82217	0.49461	0.66186
80	66	8.97287	16.50042	0.82217	0.52373	0.68743	0.82217	0.50548	0.67152
80	67	8.97287	16.01247	0.82217	0.53697	0.69874	0.82217	0.51679	0.68142
80	68	8.97287	15.51840	0.82217	0.55084	0.71038	0.82217	0.52853	0.69155
80	69	8.97287	15.01876	0.82217	0.56536	0.72234	0.82217	0.54070	0.70189
80	70	8.97287	14.51430	0.82217	0.58052	0.73459	0.82217	0.55328	0.71240

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
80	71	8.97287	14.00557	0.82217	0.59630	0.74710	0.82217	0.56627	0.72308
80	72	8.97287	13.49341	0.82217	0.61269	0.75983	0.82217	0.57963	0.73388
80	73	8.97287	12.97866	0.82217	0.62964	0.77273	0.82217	0.59334	0.74477
80	74	8.97287	12.46221	0.82217	0.64711	0.78575	0.82217	0.60736	0.75573
80	75	8.97287	11.94505	0.82217	0.66505	0.79883	0.82217	0.62166	0.76670
80	76	8.97287	11.42844	0.82217	0.68335	0.81190	0.82217	0.63619	0.77765
80	77	8.97287	10.91359	0.82217	0.70195	0.82487	0.82217	0.65090	0.78854
80	78	8.97287	10.40173	0.82217	0.72071	0.83769	0.82217	0.66572	0.79932
80	79	8.97287	9.89420	0.82217	0.73954	0.85027	0.82217	0.68060	0.80995
80	80	8.97287	9.39266	0.82217	0.75828	0.86252	0.82217	0.69547	0.82038
80	81	8.97287	8.89862	0.82217	0.77679	0.87438	0.82217	0.71026	0.83059
80	82	8.97287	8.41386	0.82217	0.79494	0.88576	0.82217	0.72491	0.84052
80	83	8.97287	7.94011	0.82217	0.81258	0.89660	0.82217	0.73934	0.85014
80	84	8.97287	7.47908	0.82217	0.82956	0.90684	0.82217	0.75351	0.85943
80	85	8.97287	7.03250	0.82217	0.84577	0.91644	0.82217	0.76733	0.86835
80	86	8.97287	6.60242	0.82217	0.86108	0.92536	0.82217	0.78074	0.87687
80	87	8.97287	6.19055	0.82217	0.87541	0.93357	0.82217	0.79371	0.88499
80	88	8.97287	5.79828	0.82217	0.88869	0.94107	0.82217	0.80618	0.89269
80	89	8.97287	5.42666	0.82217	0.90091	0.94787	0.82217	0.81813	0.89997
80	90	8.97287	5.07627	0.82217	0.91205	0.95400	0.82217	0.82954	0.90683
80	91	8.97287	4.74671	0.82217	0.92215	0.95950	0.82217	0.84040	0.91328
80	92	8.97287	4.43747	0.82217	0.93125	0.96440	0.82217	0.85072	0.91934
80	93	8.97287	4.14778	0.82217	0.93942	0.96876	0.82217	0.86049	0.92501
80	94	8.97287	3.87631	0.82217	0.94672	0.97263	0.82217	0.86972	0.93032
80	95	8.97287	3.62152	0.82217	0.95322	0.97605	0.82217	0.87841	0.93527
80	96	8.97287	3.38181	0.82217	0.95900	0.97907	0.82217	0.88655	0.93986

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
80	97	8.97287	3.16006	0.82217	0.96406	0.98170	0.82217	0.89414	0.94411
80	98	8.97287	2.95563	0.82217	0.96848	0.98399	0.82217	0.90119	0.94803
80	99	8.97287	2.76767	0.82217	0.97232	0.98597	0.82217	0.90772	0.95163
80	100	8.97287	2.59551	0.82217	0.97566	0.98768	0.82217	0.91374	0.95493
80	101	8.97287	2.43829	0.82217	0.97854	0.98915	0.82217	0.91929	0.95795
80	102	8.97287	2.29541	0.82217	0.98102	0.99042	0.82217	0.92437	0.96070
80	103	8.97287	2.16583	0.82217	0.98315	0.99151	0.82217	0.92901	0.96320
80	104	8.97287	2.04849	0.82217	0.98499	0.99244	0.82217	0.93323	0.96546
80	105	8.97287	1.94292	0.82217	0.98655	0.99323	0.82217	0.93705	0.96750
80	106	8.97287	1.84813	0.82217	0.98788	0.99391	0.82217	0.94045	0.96931
80	107	8.97287	1.76377	0.82217	0.98901	0.99447	0.82217	0.94346	0.97091
80	108	8.97287	1.68965	0.82217	0.98994	0.99494	0.82217	0.94604	0.97227
80	109	8.97287	1.62596	0.82217	0.99069	0.99533	0.82217	0.94816	0.97339
80	110	8.97287	1.57474	0.82217	0.99127	0.99562	0.82217	0.94981	0.97426
81	1	8.49309	33.87124	0.80880	0.25071	0.40091	0.80880	0.25060	0.40077
81	2	8.49309	33.76993	0.80880	0.25147	0.40187	0.80880	0.25137	0.40175
81	3	8.49309	33.66402	0.80880	0.25226	0.40289	0.80880	0.25216	0.40276
81	4	8.49309	33.55431	0.80880	0.25308	0.40394	0.80880	0.25299	0.40381
81	5	8.49309	33.44127	0.80880	0.25394	0.40502	0.80880	0.25384	0.40490
81	6	8.49309	33.32494	0.80880	0.25482	0.40615	0.80880	0.25472	0.40602
81	7	8.49309	33.20538	0.80880	0.25574	0.40731	0.80880	0.25563	0.40718
81	8	8.49309	33.08226	0.80880	0.25669	0.40851	0.80880	0.25658	0.40837
81	9	8.49309	32.95533	0.80880	0.25767	0.40976	0.80880	0.25756	0.40961
81	10	8.49309	32.82461	0.80880	0.25870	0.41106	0.80880	0.25857	0.41090
81	11	8.49309	32.69043	0.80880	0.25976	0.41239	0.80880	0.25962	0.41222
81	12	8.49309	32.55223	0.80880	0.26086	0.41378	0.80880	0.26071	0.41359

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
81	13	8.49309	32.40991	0.80880	0.26200	0.41521	0.80880	0.26184	0.41501
81	14	8.49309	32.26352	0.80880	0.26318	0.41670	0.80880	0.26301	0.41648
81	15	8.49309	32.11332	0.80880	0.26441	0.41823	0.80880	0.26423	0.41800
81	16	8.49309	31.95909	0.80880	0.26568	0.41982	0.80880	0.26549	0.41958
81	17	8.49309	31.80126	0.80880	0.26699	0.42146	0.80880	0.26679	0.42121
81	18	8.49309	31.63980	0.80880	0.26836	0.42316	0.80880	0.26815	0.42290
81	19	8.49309	31.47418	0.80880	0.26977	0.42491	0.80880	0.26956	0.42466
81	20	8.49309	31.30377	0.80880	0.27124	0.42673	0.80880	0.27103	0.42648
81	21	8.49309	31.12810	0.80880	0.27277	0.42862	0.80880	0.27256	0.42836
81	22	8.49309	30.94688	0.80880	0.27436	0.43059	0.80880	0.27415	0.43032
81	23	8.49309	30.76000	0.80880	0.27602	0.43263	0.80880	0.27580	0.43236
81	24	8.49309	30.56725	0.80880	0.27776	0.43476	0.80880	0.27752	0.43447
81	25	8.49309	30.36850	0.80880	0.27957	0.43697	0.80880	0.27931	0.43666
81	26	8.49309	30.16392	0.80880	0.28145	0.43927	0.80880	0.28117	0.43892
81	27	8.49309	29.95389	0.80880	0.28342	0.44166	0.80880	0.28310	0.44128
81	28	8.49309	29.73823	0.80880	0.28546	0.44414	0.80880	0.28512	0.44372
81	29	8.49309	29.51672	0.80880	0.28759	0.44671	0.80880	0.28721	0.44626
81	30	8.49309	29.28928	0.80880	0.28981	0.44938	0.80880	0.28940	0.44889
81	31	8.49309	29.05556	0.80880	0.29212	0.45216	0.80880	0.29167	0.45162
81	32	8.49309	28.81602	0.80880	0.29453	0.45504	0.80880	0.29404	0.45446
81	33	8.49309	28.56988	0.80880	0.29705	0.45804	0.80880	0.29651	0.45740
81	34	8.49309	28.31732	0.80880	0.29967	0.46115	0.80880	0.29909	0.46046
81	35	8.49309	28.05792	0.80880	0.30242	0.46439	0.80880	0.30177	0.46363
81	36	8.49309	27.79170	0.80880	0.30528	0.46776	0.80880	0.30457	0.46692
81	37	8.49309	27.51831	0.80880	0.30828	0.47127	0.80880	0.30748	0.47034
81	38	8.49309	27.23750	0.80880	0.31141	0.47493	0.80880	0.31052	0.47389

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
81	39	8.49309	26.94932	0.80880	0.31469	0.47873	0.80880	0.31368	0.47756
81	40	8.49309	26.65322	0.80880	0.31812	0.48269	0.80880	0.31698	0.48138
81	41	8.49309	26.34906	0.80880	0.32172	0.48682	0.80880	0.32042	0.48533
81	42	8.49309	26.03665	0.80880	0.32548	0.49112	0.80880	0.32400	0.48943
81	43	8.49309	25.71570	0.80880	0.32943	0.49560	0.80880	0.32773	0.49367
81	44	8.49309	25.38619	0.80880	0.33358	0.50027	0.80880	0.33162	0.49807
81	45	8.49309	25.04792	0.80880	0.33792	0.50514	0.80880	0.33566	0.50261
81	46	8.49309	24.70292	0.80880	0.34246	0.51020	0.80880	0.33987	0.50732
81	47	8.49309	24.35174	0.80880	0.34720	0.51544	0.80880	0.34426	0.51219
81	48	8.49309	23.99529	0.80880	0.35215	0.52087	0.80880	0.34883	0.51724
81	49	8.49309	23.63448	0.80880	0.35730	0.52649	0.80880	0.35361	0.52247
81	50	8.49309	23.27087	0.80880	0.36266	0.53228	0.80880	0.35860	0.52789
81	51	8.49309	22.90688	0.80880	0.36821	0.53823	0.80880	0.36382	0.53353
81	52	8.49309	22.53490	0.80880	0.37405	0.54445	0.80880	0.36930	0.53940
81	53	8.49309	22.15513	0.80880	0.38019	0.55092	0.80880	0.37504	0.54550
81	54	8.49309	21.76761	0.80880	0.38665	0.55767	0.80880	0.38106	0.55184
81	55	8.49309	21.37237	0.80880	0.39345	0.56472	0.80880	0.38739	0.55844
81	56	8.49309	20.96933	0.80880	0.40062	0.57206	0.80880	0.39402	0.56530
81	57	8.49309	20.55846	0.80880	0.40817	0.57971	0.80880	0.40098	0.57243
81	58	8.49309	20.13948	0.80880	0.41613	0.58770	0.80880	0.40829	0.57984
81	59	8.49309	19.71230	0.80880	0.42453	0.59603	0.80880	0.41596	0.58753
81	60	8.49309	19.27694	0.80880	0.43340	0.60471	0.80880	0.42401	0.59551
81	61	8.49309	18.83346	0.80880	0.44276	0.61377	0.80880	0.43244	0.60379
81	62	8.49309	18.38201	0.80880	0.45264	0.62320	0.80880	0.44129	0.61235
81	63	8.49309	17.92277	0.80880	0.46307	0.63301	0.80880	0.45055	0.62122
81	64	8.49309	17.45592	0.80880	0.47408	0.64322	0.80880	0.46025	0.63037

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
81	65	8.49309	16.98170	0.80880	0.48568	0.65382	0.80880	0.47039	0.63981
81	66	8.49309	16.50042	0.80880	0.49792	0.66481	0.80880	0.48097	0.64954
81	67	8.49309	16.01247	0.80880	0.51079	0.67619	0.80880	0.49201	0.65953
81	68	8.49309	15.51840	0.80880	0.52434	0.68795	0.80880	0.50351	0.66978
81	69	8.49309	15.01876	0.80880	0.53855	0.70008	0.80880	0.51546	0.68027
81	70	8.49309	14.51430	0.80880	0.55344	0.71254	0.80880	0.52786	0.69098
81	71	8.49309	14.00557	0.80880	0.56902	0.72531	0.80880	0.54069	0.70188
81	72	8.49309	13.49341	0.80880	0.58525	0.73837	0.80880	0.55395	0.71296
81	73	8.49309	12.97866	0.80880	0.60213	0.75166	0.80880	0.56760	0.72416
81	74	8.49309	12.46221	0.80880	0.61962	0.76514	0.80880	0.58162	0.73548
81	75	8.49309	11.94505	0.80880	0.63766	0.77875	0.80880	0.59598	0.74685
81	76	8.49309	11.42844	0.80880	0.65619	0.79241	0.80880	0.61063	0.75825
81	77	8.49309	10.91359	0.80880	0.67512	0.80606	0.80880	0.62551	0.76962
81	78	8.49309	10.40173	0.80880	0.69436	0.81961	0.80880	0.64059	0.78093
81	79	8.49309	9.89420	0.80880	0.71378	0.83299	0.80880	0.65579	0.79212
81	80	8.49309	9.39266	0.80880	0.73325	0.84610	0.80880	0.67105	0.80315
81	81	8.49309	8.89862	0.80880	0.75263	0.85886	0.80880	0.68630	0.81397
81	82	8.49309	8.41386	0.80880	0.77176	0.87118	0.80880	0.70148	0.82455
81	83	8.49309	7.94011	0.80880	0.79049	0.88299	0.80880	0.71650	0.83484
81	84	8.49309	7.47908	0.80880	0.80866	0.89421	0.80880	0.73130	0.84480
81	85	8.49309	7.03250	0.80880	0.82612	0.90478	0.80880	0.74581	0.85440
81	86	8.49309	6.60242	0.80880	0.84274	0.91466	0.80880	0.75995	0.86361
81	87	8.49309	6.19055	0.80880	0.85840	0.92380	0.80880	0.77368	0.87240
81	88	8.49309	5.79828	0.80880	0.87301	0.93220	0.80880	0.78694	0.88077
81	89	8.49309	5.42666	0.80880	0.88653	0.93985	0.80880	0.79969	0.88870
81	90	8.49309	5.07627	0.80880	0.89894	0.94678	0.80880	0.81191	0.89619

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
81	91	8.49309	4.74671	0.80880	0.91025	0.95302	0.80880	0.82359	0.90326
81	92	8.49309	4.43747	0.80880	0.92051	0.95861	0.80880	0.83472	0.90992
81	93	8.49309	4.14778	0.80880	0.92975	0.96360	0.80880	0.84530	0.91616
81	94	8.49309	3.87631	0.80880	0.93806	0.96804	0.80880	0.85532	0.92202
81	95	8.49309	3.62152	0.80880	0.94549	0.97198	0.80880	0.86479	0.92749
81	96	8.49309	3.38181	0.80880	0.95211	0.97547	0.80880	0.87368	0.93258
81	97	8.49309	3.16006	0.80880	0.95794	0.97852	0.80880	0.88199	0.93730
81	98	8.49309	2.95563	0.80880	0.96304	0.98117	0.80880	0.88973	0.94165
81	99	8.49309	2.76767	0.80880	0.96750	0.98348	0.80880	0.89692	0.94566
81	100	8.49309	2.59551	0.80880	0.97137	0.98548	0.80880	0.90356	0.94934
81	101	8.49309	2.43829	0.80880	0.97473	0.98720	0.80880	0.90969	0.95271
81	102	8.49309	2.29541	0.80880	0.97762	0.98869	0.80880	0.91531	0.95578
81	103	8.49309	2.16583	0.80880	0.98012	0.98996	0.80880	0.92046	0.95858
81	104	8.49309	2.04849	0.80880	0.98227	0.99105	0.80880	0.92515	0.96112
81	105	8.49309	1.94292	0.80880	0.98410	0.99199	0.80880	0.92938	0.96340
81	106	8.49309	1.84813	0.80880	0.98567	0.99278	0.80880	0.93318	0.96543
81	107	8.49309	1.76377	0.80880	0.98699	0.99345	0.80880	0.93652	0.96722
81	108	8.49309	1.68965	0.80880	0.98809	0.99401	0.80880	0.93940	0.96875
81	109	8.49309	1.62596	0.80880	0.98898	0.99446	0.80880	0.94178	0.97002
81	110	8.49309	1.57474	0.80880	0.98965	0.99480	0.80880	0.94361	0.97099
82	1	8.02393	33.87124	0.79506	0.23686	0.38301	0.79506	0.23677	0.38288
82	2	8.02393	33.76993	0.79506	0.23758	0.38394	0.79506	0.23749	0.38383
82	3	8.02393	33.66402	0.79506	0.23833	0.38492	0.79506	0.23824	0.38480
82	4	8.02393	33.55431	0.79506	0.23911	0.38593	0.79506	0.23902	0.38582
82	5	8.02393	33.44127	0.79506	0.23991	0.38698	0.79506	0.23982	0.38686
82	6	8.02393	33.32494	0.79506	0.24075	0.38807	0.79506	0.24066	0.38795

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
82	7	8.02393	33.20538	0.79506	0.24161	0.38919	0.79506	0.24152	0.38907
82	8	8.02393	33.08226	0.79506	0.24251	0.39036	0.79506	0.24241	0.39023
82	9	8.02393	32.95533	0.79506	0.24344	0.39156	0.79506	0.24334	0.39143
82	10	8.02393	32.82461	0.79506	0.24441	0.39281	0.79506	0.24430	0.39267
82	11	8.02393	32.69043	0.79506	0.24541	0.39411	0.79506	0.24529	0.39395
82	12	8.02393	32.55223	0.79506	0.24645	0.39544	0.79506	0.24632	0.39528
82	13	8.02393	32.40991	0.79506	0.24753	0.39683	0.79506	0.24739	0.39665
82	14	8.02393	32.26352	0.79506	0.24865	0.39827	0.79506	0.24849	0.39807
82	15	8.02393	32.11332	0.79506	0.24981	0.39975	0.79506	0.24964	0.39954
82	16	8.02393	31.95909	0.79506	0.25101	0.40129	0.79506	0.25083	0.40106
82	17	8.02393	31.80126	0.79506	0.25225	0.40288	0.79506	0.25207	0.40264
82	18	8.02393	31.63980	0.79506	0.25354	0.40452	0.79506	0.25335	0.40428
82	19	8.02393	31.47418	0.79506	0.25487	0.40621	0.79506	0.25469	0.40598
82	20	8.02393	31.30377	0.79506	0.25626	0.40797	0.79506	0.25608	0.40774
82	21	8.02393	31.12810	0.79506	0.25771	0.40980	0.79506	0.25752	0.40957
82	22	8.02393	30.94688	0.79506	0.25921	0.41171	0.79506	0.25902	0.41147
82	23	8.02393	30.76000	0.79506	0.26079	0.41369	0.79506	0.26059	0.41344
82	24	8.02393	30.56725	0.79506	0.26242	0.41575	0.79506	0.26221	0.41548
82	25	8.02393	30.36850	0.79506	0.26414	0.41789	0.79506	0.26390	0.41760
82	26	8.02393	30.16392	0.79506	0.26592	0.42012	0.79506	0.26566	0.41980
82	27	8.02393	29.95389	0.79506	0.26777	0.42243	0.79506	0.26749	0.42208
82	28	8.02393	29.73823	0.79506	0.26971	0.42483	0.79506	0.26940	0.42445
82	29	8.02393	29.51672	0.79506	0.27172	0.42732	0.79506	0.27138	0.42691
82	30	8.02393	29.28928	0.79506	0.27382	0.42991	0.79506	0.27345	0.42946
82	31	8.02393	29.05556	0.79506	0.27601	0.43261	0.79506	0.27560	0.43211
82	32	8.02393	28.81602	0.79506	0.27829	0.43540	0.79506	0.27785	0.43487

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
82	33	8.02393	28.56988	0.79506	0.28067	0.43831	0.79506	0.28019	0.43773
82	34	8.02393	28.31732	0.79506	0.28315	0.44134	0.79506	0.28263	0.44070
82	35	8.02393	28.05792	0.79506	0.28575	0.44448	0.79506	0.28517	0.44378
82	36	8.02393	27.79170	0.79506	0.28846	0.44776	0.79506	0.28782	0.44699
82	37	8.02393	27.51831	0.79506	0.29129	0.45117	0.79506	0.29058	0.45031
82	38	8.02393	27.23750	0.79506	0.29426	0.45472	0.79506	0.29347	0.45377
82	39	8.02393	26.94932	0.79506	0.29736	0.45841	0.79506	0.29647	0.45735
82	40	8.02393	26.65322	0.79506	0.30062	0.46227	0.79506	0.29960	0.46107
82	41	8.02393	26.34906	0.79506	0.30402	0.46628	0.79506	0.30287	0.46493
82	42	8.02393	26.03665	0.79506	0.30759	0.47047	0.79506	0.30627	0.46893
82	43	8.02393	25.71570	0.79506	0.31134	0.47484	0.79506	0.30982	0.47307
82	44	8.02393	25.38619	0.79506	0.31527	0.47940	0.79506	0.31351	0.47736
82	45	8.02393	25.04792	0.79506	0.31939	0.48415	0.79506	0.31736	0.48181
82	46	8.02393	24.70292	0.79506	0.32370	0.48908	0.79506	0.32136	0.48641
82	47	8.02393	24.35174	0.79506	0.32820	0.49420	0.79506	0.32553	0.49117
82	48	8.02393	23.99529	0.79506	0.33289	0.49950	0.79506	0.32988	0.49611
82	49	8.02393	23.63448	0.79506	0.33779	0.50499	0.79506	0.33442	0.50122
82	50	8.02393	23.27087	0.79506	0.34287	0.51066	0.79506	0.33917	0.50654
82	51	8.02393	22.90688	0.79506	0.34815	0.51648	0.79506	0.34414	0.51206
82	52	8.02393	22.53490	0.79506	0.35369	0.52256	0.79506	0.34935	0.51781
82	53	8.02393	22.15513	0.79506	0.35953	0.52890	0.79506	0.35483	0.52380
82	54	8.02393	21.76761	0.79506	0.36567	0.53552	0.79506	0.36057	0.53003
82	55	8.02393	21.37237	0.79506	0.37215	0.54243	0.79506	0.36660	0.53652
82	56	8.02393	20.96933	0.79506	0.37897	0.54964	0.79506	0.37294	0.54327
82	57	8.02393	20.55846	0.79506	0.38616	0.55717	0.79506	0.37959	0.55030
82	58	8.02393	20.13948	0.79506	0.39376	0.56503	0.79506	0.38659	0.55761

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
82	59	8.02393	19.71230	0.79506	0.40178	0.57324	0.79506	0.39393	0.56521
82	60	8.02393	19.27694	0.79506	0.41026	0.58182	0.79506	0.40165	0.57311
82	61	8.02393	18.83346	0.79506	0.41922	0.59077	0.79506	0.40976	0.58132
82	62	8.02393	18.38201	0.79506	0.42869	0.60012	0.79506	0.41827	0.58983
82	63	8.02393	17.92277	0.79506	0.43870	0.60986	0.79506	0.42720	0.59866
82	64	8.02393	17.45592	0.79506	0.44929	0.62001	0.79506	0.43657	0.60779
82	65	8.02393	16.98170	0.79506	0.46047	0.63058	0.79506	0.44638	0.61723
82	66	8.02393	16.50042	0.79506	0.47229	0.64157	0.79506	0.45664	0.62698
82	67	8.02393	16.01247	0.79506	0.48476	0.65298	0.79506	0.46738	0.63702
82	68	8.02393	15.51840	0.79506	0.49790	0.66480	0.79506	0.47858	0.64735
82	69	8.02393	15.01876	0.79506	0.51175	0.67703	0.79506	0.49027	0.65796
82	70	8.02393	14.51430	0.79506	0.52630	0.68964	0.79506	0.50242	0.66881
82	71	8.02393	14.00557	0.79506	0.54157	0.70262	0.79506	0.51504	0.67991
82	72	8.02393	13.49341	0.79506	0.55756	0.71594	0.79506	0.52813	0.69121
82	73	8.02393	12.97866	0.79506	0.57426	0.72956	0.79506	0.54165	0.70269
82	74	8.02393	12.46221	0.79506	0.59164	0.74343	0.79506	0.55559	0.71432
82	75	8.02393	11.94505	0.79506	0.60967	0.75751	0.79506	0.56993	0.72605
82	76	8.02393	11.42844	0.79506	0.62828	0.77171	0.79506	0.58461	0.73786
82	77	8.02393	10.91359	0.79506	0.64742	0.78598	0.79506	0.59960	0.74968
82	78	8.02393	10.40173	0.79506	0.66698	0.80022	0.79506	0.61484	0.76149
82	79	8.02393	9.89420	0.79506	0.68686	0.81436	0.79506	0.63028	0.77321
82	80	8.02393	9.39266	0.79506	0.70693	0.82831	0.79506	0.64585	0.78482
82	81	8.02393	8.89862	0.79506	0.72705	0.84195	0.79506	0.66148	0.79625
82	82	8.02393	8.41386	0.79506	0.74705	0.85522	0.79506	0.67710	0.80746
82	83	8.02393	7.94011	0.79506	0.76678	0.86800	0.79506	0.69264	0.81841
82	84	8.02393	7.47908	0.79506	0.78606	0.88022	0.79506	0.70801	0.82905

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
82	85	8.02393	7.03250	0.79506	0.80474	0.89181	0.79506	0.72316	0.83934
82	86	8.02393	6.60242	0.79506	0.82264	0.90269	0.79506	0.73798	0.84924
82	87	8.02393	6.19055	0.79506	0.83963	0.91282	0.79506	0.75243	0.85873
82	88	8.02393	5.79828	0.79506	0.85560	0.92218	0.79506	0.76644	0.86778
82	89	8.02393	5.42666	0.79506	0.87047	0.93075	0.79506	0.77998	0.87639
82	90	8.02393	5.07627	0.79506	0.88421	0.93855	0.79506	0.79300	0.88455
82	91	8.02393	4.74671	0.79506	0.89681	0.94560	0.79506	0.80549	0.89227
82	92	8.02393	4.43747	0.79506	0.90830	0.95194	0.79506	0.81744	0.89955
82	93	8.02393	4.14778	0.79506	0.91871	0.95763	0.79506	0.82883	0.90641
82	94	8.02393	3.87631	0.79506	0.92811	0.96272	0.79506	0.83967	0.91285
82	95	8.02393	3.62152	0.79506	0.93657	0.96724	0.79506	0.84993	0.91888
82	96	8.02393	3.38181	0.79506	0.94414	0.97127	0.79506	0.85961	0.92450
82	97	8.02393	3.16006	0.79506	0.95082	0.97479	0.79506	0.86868	0.92972
82	98	8.02393	2.95563	0.79506	0.95670	0.97787	0.79506	0.87714	0.93455
82	99	8.02393	2.76767	0.79506	0.96185	0.98056	0.79506	0.88502	0.93900
82	100	8.02393	2.59551	0.79506	0.96634	0.98288	0.79506	0.89232	0.94310
82	101	8.02393	2.43829	0.79506	0.97024	0.98490	0.79506	0.89907	0.94685
82	102	8.02393	2.29541	0.79506	0.97362	0.98663	0.79506	0.90528	0.95028
82	103	8.02393	2.16583	0.79506	0.97653	0.98813	0.79506	0.91097	0.95341
82	104	8.02393	2.04849	0.79506	0.97904	0.98941	0.79506	0.91616	0.95624
82	105	8.02393	1.94292	0.79506	0.98120	0.99051	0.79506	0.92086	0.95880
82	106	8.02393	1.84813	0.79506	0.98303	0.99144	0.79506	0.92507	0.96108
82	107	8.02393	1.76377	0.79506	0.98459	0.99223	0.79506	0.92879	0.96308
82	108	8.02393	1.68965	0.79506	0.98588	0.99289	0.79506	0.93200	0.96480
82	109	8.02393	1.62596	0.79506	0.98693	0.99342	0.79506	0.93464	0.96622
82	110	8.02393	1.57474	0.79506	0.98773	0.99383	0.79506	0.93668	0.96731

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
83	1	7.56716	33.87124	0.78144	0.22338	0.36519	0.78144	0.22329	0.36507
83	2	7.56716	33.76993	0.78144	0.22406	0.36609	0.78144	0.22398	0.36598
83	3	7.56716	33.66402	0.78144	0.22476	0.36703	0.78144	0.22468	0.36693
83	4	7.56716	33.55431	0.78144	0.22550	0.36801	0.78144	0.22542	0.36790
83	5	7.56716	33.44127	0.78144	0.22626	0.36902	0.78144	0.22618	0.36891
83	6	7.56716	33.32494	0.78144	0.22705	0.37007	0.78144	0.22696	0.36996
83	7	7.56716	33.20538	0.78144	0.22786	0.37115	0.78144	0.22778	0.37104
83	8	7.56716	33.08226	0.78144	0.22871	0.37228	0.78144	0.22862	0.37216
83	9	7.56716	32.95533	0.78144	0.22959	0.37344	0.78144	0.22949	0.37331
83	10	7.56716	32.82461	0.78144	0.23050	0.37465	0.78144	0.23040	0.37451
83	11	7.56716	32.69043	0.78144	0.23145	0.37589	0.78144	0.23134	0.37575
83	12	7.56716	32.55223	0.78144	0.23243	0.37718	0.78144	0.23231	0.37703
83	13	7.56716	32.40991	0.78144	0.23344	0.37852	0.78144	0.23331	0.37835
83	14	7.56716	32.26352	0.78144	0.23450	0.37991	0.78144	0.23436	0.37973
83	15	7.56716	32.11332	0.78144	0.23559	0.38134	0.78144	0.23544	0.38115
83	16	7.56716	31.95909	0.78144	0.23673	0.38283	0.78144	0.23656	0.38262
83	17	7.56716	31.80126	0.78144	0.23790	0.38436	0.78144	0.23773	0.38414
83	18	7.56716	31.63980	0.78144	0.23911	0.38594	0.78144	0.23894	0.38572
83	19	7.56716	31.47418	0.78144	0.24037	0.38758	0.78144	0.24020	0.38736
83	20	7.56716	31.30377	0.78144	0.24168	0.38928	0.78144	0.24151	0.38906
83	21	7.56716	31.12810	0.78144	0.24304	0.39105	0.78144	0.24287	0.39083
83	22	7.56716	30.94688	0.78144	0.24447	0.39288	0.78144	0.24429	0.39266
83	23	7.56716	30.76000	0.78144	0.24595	0.39480	0.78144	0.24577	0.39456
83	24	7.56716	30.56725	0.78144	0.24749	0.39679	0.78144	0.24730	0.39654
83	25	7.56716	30.36850	0.78144	0.24911	0.39886	0.78144	0.24890	0.39859
83	26	7.56716	30.16392	0.78144	0.25079	0.40101	0.78144	0.25056	0.40072

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
83	27	7.56716	29.95389	0.78144	0.25254	0.40325	0.78144	0.25229	0.40293
83	28	7.56716	29.73823	0.78144	0.25436	0.40557	0.78144	0.25409	0.40522
83	29	7.56716	29.51672	0.78144	0.25626	0.40798	0.78144	0.25596	0.40760
83	30	7.56716	29.28928	0.78144	0.25824	0.41048	0.78144	0.25792	0.41007
83	31	7.56716	29.05556	0.78144	0.26031	0.41309	0.78144	0.25995	0.41264
83	32	7.56716	28.81602	0.78144	0.26246	0.41580	0.78144	0.26207	0.41530
83	33	7.56716	28.56988	0.78144	0.26471	0.41861	0.78144	0.26428	0.41807
83	34	7.56716	28.31732	0.78144	0.26706	0.42154	0.78144	0.26659	0.42095
83	35	7.56716	28.05792	0.78144	0.26951	0.42459	0.78144	0.26899	0.42395
83	36	7.56716	27.79170	0.78144	0.27207	0.42776	0.78144	0.27150	0.42706
83	37	7.56716	27.51831	0.78144	0.27475	0.43106	0.78144	0.27412	0.43029
83	38	7.56716	27.23750	0.78144	0.27755	0.43451	0.78144	0.27685	0.43364
83	39	7.56716	26.94932	0.78144	0.28048	0.43809	0.78144	0.27970	0.43713
83	40	7.56716	26.65322	0.78144	0.28356	0.44183	0.78144	0.28266	0.44075
83	41	7.56716	26.34906	0.78144	0.28678	0.44573	0.78144	0.28576	0.44450
83	42	7.56716	26.03665	0.78144	0.29016	0.44980	0.78144	0.28899	0.44839
83	43	7.56716	25.71570	0.78144	0.29370	0.45405	0.78144	0.29235	0.45243
83	44	7.56716	25.38619	0.78144	0.29742	0.45848	0.78144	0.29585	0.45661
83	45	7.56716	25.04792	0.78144	0.30132	0.46310	0.78144	0.29950	0.46095
83	46	7.56716	24.70292	0.78144	0.30540	0.46790	0.78144	0.30330	0.46543
83	47	7.56716	24.35174	0.78144	0.30966	0.47289	0.78144	0.30726	0.47008
83	48	7.56716	23.99529	0.78144	0.31411	0.47806	0.78144	0.31138	0.47489
83	49	7.56716	23.63448	0.78144	0.31875	0.48341	0.78144	0.31569	0.47989
83	50	7.56716	23.27087	0.78144	0.32357	0.48893	0.78144	0.32020	0.48508
83	51	7.56716	22.90688	0.78144	0.32856	0.49461	0.78144	0.32492	0.49047
83	52	7.56716	22.53490	0.78144	0.33382	0.50055	0.78144	0.32987	0.49610

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
83	53	7.56716	22.15513	0.78144	0.33935	0.50674	0.78144	0.33507	0.50196
83	54	7.56716	21.76761	0.78144	0.34518	0.51321	0.78144	0.34054	0.50806
83	55	7.56716	21.37237	0.78144	0.35133	0.51997	0.78144	0.34628	0.51442
83	56	7.56716	20.96933	0.78144	0.35781	0.52704	0.78144	0.35231	0.52105
83	57	7.56716	20.55846	0.78144	0.36464	0.53442	0.78144	0.35866	0.52796
83	58	7.56716	20.13948	0.78144	0.37187	0.54213	0.78144	0.36533	0.53515
83	59	7.56716	19.71230	0.78144	0.37951	0.55020	0.78144	0.37235	0.54265
83	60	7.56716	19.27694	0.78144	0.38758	0.55864	0.78144	0.37974	0.55045
83	61	7.56716	18.83346	0.78144	0.39613	0.56747	0.78144	0.38750	0.55856
83	62	7.56716	18.38201	0.78144	0.40518	0.57669	0.78144	0.39566	0.56699
83	63	7.56716	17.92277	0.78144	0.41476	0.58633	0.78144	0.40424	0.57574
83	64	7.56716	17.45592	0.78144	0.42490	0.59639	0.78144	0.41325	0.58482
83	65	7.56716	16.98170	0.78144	0.43563	0.60689	0.78144	0.42271	0.59423
83	66	7.56716	16.50042	0.78144	0.44699	0.61782	0.78144	0.43263	0.60397
83	67	7.56716	16.01247	0.78144	0.45901	0.62921	0.78144	0.44302	0.61402
83	68	7.56716	15.51840	0.78144	0.47172	0.64104	0.78144	0.45390	0.62439
83	69	7.56716	15.01876	0.78144	0.48513	0.65332	0.78144	0.46527	0.63506
83	70	7.56716	14.51430	0.78144	0.49928	0.66602	0.78144	0.47713	0.64603
83	71	7.56716	14.00557	0.78144	0.51417	0.67915	0.78144	0.48949	0.65726
83	72	7.56716	13.49341	0.78144	0.52983	0.69266	0.78144	0.50234	0.66874
83	73	7.56716	12.97866	0.78144	0.54624	0.70654	0.78144	0.51567	0.68045
83	74	7.56716	12.46221	0.78144	0.56340	0.72074	0.78144	0.52946	0.69235
83	75	7.56716	11.94505	0.78144	0.58129	0.73521	0.78144	0.54369	0.70440
83	76	7.56716	11.42844	0.78144	0.59986	0.74989	0.78144	0.55833	0.71657
83	77	7.56716	10.91359	0.78144	0.61906	0.76471	0.78144	0.57333	0.72881
83	78	7.56716	10.40173	0.78144	0.63880	0.77959	0.78144	0.58865	0.74107

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
83	79	7.56716	9.89420	0.78144	0.65899	0.79445	0.78144	0.60424	0.75330
83	80	7.56716	9.39266	0.78144	0.67952	0.80918	0.78144	0.62003	0.76545
83	81	7.56716	8.89862	0.78144	0.70023	0.82369	0.78144	0.63595	0.77747
83	82	7.56716	8.41386	0.78144	0.72098	0.83787	0.78144	0.65194	0.78930
83	83	7.56716	7.94011	0.78144	0.74159	0.85162	0.78144	0.66791	0.80090
83	84	7.56716	7.47908	0.78144	0.76189	0.86486	0.78144	0.68380	0.81221
83	85	7.56716	7.03250	0.78144	0.78170	0.87748	0.78144	0.69950	0.82319
83	86	7.56716	6.60242	0.78144	0.80083	0.88940	0.78144	0.71495	0.83379
83	87	7.56716	6.19055	0.78144	0.81912	0.90057	0.78144	0.73007	0.84398
83	88	7.56716	5.79828	0.78144	0.83644	0.91094	0.78144	0.74480	0.85374
83	89	7.56716	5.42666	0.78144	0.85268	0.92048	0.78144	0.75908	0.86304
83	90	7.56716	5.07627	0.78144	0.86778	0.92921	0.78144	0.77288	0.87189
83	91	7.56716	4.74671	0.78144	0.88173	0.93715	0.78144	0.78616	0.88028
83	92	7.56716	4.43747	0.78144	0.89452	0.94432	0.78144	0.79892	0.88822
83	93	7.56716	4.14778	0.78144	0.90619	0.95078	0.78144	0.81113	0.89572
83	94	7.56716	3.87631	0.78144	0.91678	0.95658	0.78144	0.82278	0.90278
83	95	7.56716	3.62152	0.78144	0.92635	0.96176	0.78144	0.83386	0.90941
83	96	7.56716	3.38181	0.78144	0.93496	0.96639	0.78144	0.84434	0.91560
83	97	7.56716	3.16006	0.78144	0.94260	0.97045	0.78144	0.85419	0.92136
83	98	7.56716	2.95563	0.78144	0.94935	0.97402	0.78144	0.86341	0.92670
83	99	7.56716	2.76767	0.78144	0.95528	0.97713	0.78144	0.87201	0.93163
83	100	7.56716	2.59551	0.78144	0.96047	0.97984	0.78144	0.88001	0.93617
83	101	7.56716	2.43829	0.78144	0.96499	0.98218	0.78144	0.88741	0.94035
83	102	7.56716	2.29541	0.78144	0.96891	0.98421	0.78144	0.89423	0.94416
83	103	7.56716	2.16583	0.78144	0.97231	0.98596	0.78144	0.90050	0.94765
83	104	7.56716	2.04849	0.78144	0.97524	0.98747	0.78144	0.90623	0.95081

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
83	105	7.56716	1.94292	0.78144	0.97776	0.98876	0.78144	0.91143	0.95366
83	106	7.56716	1.84813	0.78144	0.97992	0.98986	0.78144	0.91610	0.95621
83	107	7.56716	1.76377	0.78144	0.98175	0.99079	0.78144	0.92023	0.95846
83	108	7.56716	1.68965	0.78144	0.98327	0.99156	0.78144	0.92379	0.96038
83	109	7.56716	1.62596	0.78144	0.98450	0.99219	0.78144	0.92673	0.96197
83	110	7.56716	1.57474	0.78144	0.98544	0.99267	0.78144	0.92899	0.96319
84	1	7.12444	33.87124	0.76652	0.21032	0.34754	0.76652	0.21023	0.34743
84	2	7.12444	33.76993	0.76652	0.21095	0.34840	0.76652	0.21088	0.34831
84	3	7.12444	33.66402	0.76652	0.21161	0.34931	0.76652	0.21154	0.34921
84	4	7.12444	33.55431	0.76652	0.21231	0.35025	0.76652	0.21223	0.35015
84	5	7.12444	33.44127	0.76652	0.21302	0.35123	0.76652	0.21295	0.35113
84	6	7.12444	33.32494	0.76652	0.21377	0.35224	0.76652	0.21369	0.35213
84	7	7.12444	33.20538	0.76652	0.21454	0.35328	0.76652	0.21446	0.35317
84	8	7.12444	33.08226	0.76652	0.21533	0.35436	0.76652	0.21525	0.35425
84	9	7.12444	32.95533	0.76652	0.21616	0.35548	0.76652	0.21607	0.35536
84	10	7.12444	32.82461	0.76652	0.21702	0.35664	0.76652	0.21693	0.35652
84	11	7.12444	32.69043	0.76652	0.21791	0.35784	0.76652	0.21781	0.35771
84	12	7.12444	32.55223	0.76652	0.21883	0.35908	0.76652	0.21873	0.35894
84	13	7.12444	32.40991	0.76652	0.21979	0.36037	0.76652	0.21967	0.36022
84	14	7.12444	32.26352	0.76652	0.22078	0.36171	0.76652	0.22066	0.36154
84	15	7.12444	32.11332	0.76652	0.22181	0.36309	0.76652	0.22168	0.36291
84	16	7.12444	31.95909	0.76652	0.22288	0.36452	0.76652	0.22273	0.36432
84	17	7.12444	31.80126	0.76652	0.22399	0.36599	0.76652	0.22383	0.36579
84	18	7.12444	31.63980	0.76652	0.22513	0.36752	0.76652	0.22497	0.36731
84	19	7.12444	31.47418	0.76652	0.22631	0.36910	0.76652	0.22616	0.36889
84	20	7.12444	31.30377	0.76652	0.22755	0.37073	0.76652	0.22739	0.37053

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
84	21	7.12444	31.12810	0.76652	0.22883	0.37244	0.76652	0.22868	0.37223
84	22	7.12444	30.94688	0.76652	0.23017	0.37421	0.76652	0.23001	0.37400
84	23	7.12444	30.76000	0.76652	0.23157	0.37605	0.76652	0.23140	0.37584
84	24	7.12444	30.56725	0.76652	0.23302	0.37797	0.76652	0.23285	0.37774
84	25	7.12444	30.36850	0.76652	0.23454	0.37997	0.76652	0.23436	0.37972
84	26	7.12444	30.16392	0.76652	0.23613	0.38204	0.76652	0.23592	0.38177
84	27	7.12444	29.95389	0.76652	0.23778	0.38420	0.76652	0.23755	0.38390
84	28	7.12444	29.73823	0.76652	0.23949	0.38644	0.76652	0.23925	0.38612
84	29	7.12444	29.51672	0.76652	0.24128	0.38876	0.76652	0.24101	0.38841
84	30	7.12444	29.28928	0.76652	0.24315	0.39118	0.76652	0.24285	0.39080
84	31	7.12444	29.05556	0.76652	0.24510	0.39370	0.76652	0.24477	0.39328
84	32	7.12444	28.81602	0.76652	0.24712	0.39631	0.76652	0.24677	0.39586
84	33	7.12444	28.56988	0.76652	0.24924	0.39903	0.76652	0.24886	0.39854
84	34	7.12444	28.31732	0.76652	0.25145	0.40186	0.76652	0.25104	0.40132
84	35	7.12444	28.05792	0.76652	0.25376	0.40480	0.76652	0.25331	0.40422
84	36	7.12444	27.79170	0.76652	0.25618	0.40787	0.76652	0.25567	0.40723
84	37	7.12444	27.51831	0.76652	0.25870	0.41106	0.76652	0.25815	0.41036
84	38	7.12444	27.23750	0.76652	0.26135	0.41439	0.76652	0.26073	0.41361
84	39	7.12444	26.94932	0.76652	0.26411	0.41786	0.76652	0.26342	0.41699
84	40	7.12444	26.65322	0.76652	0.26701	0.42149	0.76652	0.26623	0.42050
84	41	7.12444	26.34906	0.76652	0.27005	0.42526	0.76652	0.26916	0.42415
84	42	7.12444	26.03665	0.76652	0.27324	0.42921	0.76652	0.27221	0.42793
84	43	7.12444	25.71570	0.76652	0.27659	0.43333	0.76652	0.27539	0.43186
84	44	7.12444	25.38619	0.76652	0.28010	0.43762	0.76652	0.27871	0.43592
84	45	7.12444	25.04792	0.76652	0.28379	0.44211	0.76652	0.28216	0.44014
84	46	7.12444	24.70292	0.76652	0.28764	0.44678	0.76652	0.28576	0.44450

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
84	47	7.12444	24.35174	0.76652	0.29167	0.45162	0.76652	0.28951	0.44902
84	48	7.12444	23.99529	0.76652	0.29588	0.45664	0.76652	0.29342	0.45371
84	49	7.12444	23.63448	0.76652	0.30026	0.46184	0.76652	0.29750	0.45857
84	50	7.12444	23.27087	0.76652	0.30482	0.46722	0.76652	0.30177	0.46363
84	51	7.12444	22.90688	0.76652	0.30954	0.47274	0.76652	0.30624	0.46889
84	52	7.12444	22.53490	0.76652	0.31451	0.47852	0.76652	0.31094	0.47437
84	53	7.12444	22.15513	0.76652	0.31975	0.48456	0.76652	0.31587	0.48009
84	54	7.12444	21.76761	0.76652	0.32526	0.49087	0.76652	0.32105	0.48605
84	55	7.12444	21.37237	0.76652	0.33108	0.49746	0.76652	0.32650	0.49228
84	56	7.12444	20.96933	0.76652	0.33722	0.50436	0.76652	0.33224	0.49876
84	57	7.12444	20.55846	0.76652	0.34370	0.51157	0.76652	0.33827	0.50553
84	58	7.12444	20.13948	0.76652	0.35055	0.51913	0.76652	0.34462	0.51259
84	59	7.12444	19.71230	0.76652	0.35780	0.52703	0.76652	0.35131	0.51996
84	60	7.12444	19.27694	0.76652	0.36548	0.53531	0.76652	0.35835	0.52763
84	61	7.12444	18.83346	0.76652	0.37361	0.54398	0.76652	0.36577	0.53562
84	62	7.12444	18.38201	0.76652	0.38222	0.55306	0.76652	0.37357	0.54394
84	63	7.12444	17.92277	0.76652	0.39135	0.56255	0.76652	0.38179	0.55260
84	64	7.12444	17.45592	0.76652	0.40104	0.57248	0.76652	0.39043	0.56159
84	65	7.12444	16.98170	0.76652	0.41130	0.58287	0.76652	0.39952	0.57093
84	66	7.12444	16.50042	0.76652	0.42219	0.59371	0.76652	0.40906	0.58062
84	67	7.12444	16.01247	0.76652	0.43372	0.60503	0.76652	0.41909	0.59065
84	68	7.12444	15.51840	0.76652	0.44595	0.61682	0.76652	0.42961	0.60102
84	69	7.12444	15.01876	0.76652	0.45889	0.62909	0.76652	0.44063	0.61172
84	70	7.12444	14.51430	0.76652	0.47257	0.64183	0.76652	0.45215	0.62274
84	71	7.12444	14.00557	0.76652	0.48702	0.65503	0.76652	0.46420	0.63407
84	72	7.12444	13.49341	0.76652	0.50226	0.66867	0.76652	0.47676	0.64568

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
84	73	7.12444	12.97866	0.76652	0.51830	0.68274	0.76652	0.48983	0.65757
84	74	7.12444	12.46221	0.76652	0.53514	0.69719	0.76652	0.50340	0.66968
84	75	7.12444	11.94505	0.76652	0.55278	0.71199	0.76652	0.51746	0.68201
84	76	7.12444	11.42844	0.76652	0.57118	0.72707	0.76652	0.53197	0.69449
84	77	7.12444	10.91359	0.76652	0.59029	0.74237	0.76652	0.54691	0.70710
84	78	7.12444	10.40173	0.76652	0.61007	0.75782	0.76652	0.56223	0.71978
84	79	7.12444	9.89420	0.76652	0.63042	0.77333	0.76652	0.57788	0.73247
84	80	7.12444	9.39266	0.76652	0.65124	0.78879	0.76652	0.59380	0.74514
84	81	7.12444	8.89862	0.76652	0.67240	0.80411	0.76652	0.60993	0.75771
84	82	7.12444	8.41386	0.76652	0.69374	0.81918	0.76652	0.62619	0.77013
84	83	7.12444	7.94011	0.76652	0.71510	0.83389	0.76652	0.64252	0.78236
84	84	7.12444	7.47908	0.76652	0.73629	0.84812	0.76652	0.65882	0.79432
84	85	7.12444	7.03250	0.76652	0.75712	0.86178	0.76652	0.67502	0.80598
84	86	7.12444	6.60242	0.76652	0.77740	0.87476	0.76652	0.69102	0.81728
84	87	7.12444	6.19055	0.76652	0.79693	0.88699	0.76652	0.70675	0.82818
84	88	7.12444	5.79828	0.76652	0.81556	0.89841	0.76652	0.72213	0.83865
84	89	7.12444	5.42666	0.76652	0.83317	0.90899	0.76652	0.73712	0.84867
84	90	7.12444	5.07627	0.76652	0.84965	0.91872	0.76652	0.75165	0.85822
84	91	7.12444	4.74671	0.76652	0.86497	0.92760	0.76652	0.76570	0.86731
84	92	7.12444	4.43747	0.76652	0.87912	0.93567	0.76652	0.77925	0.87593
84	93	7.12444	4.14778	0.76652	0.89210	0.94298	0.76652	0.79226	0.88409
84	94	7.12444	3.87631	0.76652	0.90396	0.94956	0.76652	0.80473	0.89180
84	95	7.12444	3.62152	0.76652	0.91473	0.95547	0.76652	0.81662	0.89906
84	96	7.12444	3.38181	0.76652	0.92448	0.96076	0.76652	0.82791	0.90585
84	97	7.12444	3.16006	0.76652	0.93317	0.96543	0.76652	0.83855	0.91219
84	98	7.12444	2.95563	0.76652	0.94088	0.96954	0.76652	0.84855	0.91807

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
84	99	7.12444	2.76767	0.76652	0.94769	0.97314	0.76652	0.85790	0.92352
84	100	7.12444	2.59551	0.76652	0.95366	0.97628	0.76652	0.86661	0.92854
84	101	7.12444	2.43829	0.76652	0.95888	0.97901	0.76652	0.87470	0.93316
84	102	7.12444	2.29541	0.76652	0.96343	0.98137	0.76652	0.88217	0.93740
84	103	7.12444	2.16583	0.76652	0.96737	0.98342	0.76652	0.88906	0.94127
84	104	7.12444	2.04849	0.76652	0.97079	0.98518	0.76652	0.89536	0.94479
84	105	7.12444	1.94292	0.76652	0.97373	0.98669	0.76652	0.90108	0.94797
84	106	7.12444	1.84813	0.76652	0.97625	0.98798	0.76652	0.90624	0.95081
84	107	7.12444	1.76377	0.76652	0.97839	0.98908	0.76652	0.91080	0.95332
84	108	7.12444	1.68965	0.76652	0.98018	0.98999	0.76652	0.91474	0.95547
84	109	7.12444	1.62596	0.76652	0.98163	0.99073	0.76652	0.91800	0.95725
84	110	7.12444	1.57474	0.76652	0.98274	0.99129	0.76652	0.92052	0.95861
85	1	6.69726	33.87124	0.75122	0.19771	0.33014	0.75122	0.19763	0.33004
85	2	6.69726	33.76993	0.75122	0.19830	0.33097	0.75122	0.19824	0.33088
85	3	6.69726	33.66402	0.75122	0.19893	0.33184	0.75122	0.19886	0.33176
85	4	6.69726	33.55431	0.75122	0.19958	0.33275	0.75122	0.19951	0.33266
85	5	6.69726	33.44127	0.75122	0.20025	0.33368	0.75122	0.20019	0.33359
85	6	6.69726	33.32494	0.75122	0.20095	0.33465	0.75122	0.20088	0.33456
85	7	6.69726	33.20538	0.75122	0.20167	0.33566	0.75122	0.20160	0.33556
85	8	6.69726	33.08226	0.75122	0.20242	0.33669	0.75122	0.20235	0.33659
85	9	6.69726	32.95533	0.75122	0.20320	0.33777	0.75122	0.20313	0.33766
85	10	6.69726	32.82461	0.75122	0.20401	0.33888	0.75122	0.20393	0.33877
85	11	6.69726	32.69043	0.75122	0.20485	0.34004	0.75122	0.20476	0.33992
85	12	6.69726	32.55223	0.75122	0.20571	0.34123	0.75122	0.20562	0.34110
85	13	6.69726	32.40991	0.75122	0.20662	0.34247	0.75122	0.20651	0.34233
85	14	6.69726	32.26352	0.75122	0.20755	0.34375	0.75122	0.20744	0.34360

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
85	15	6.69726	32.11332	0.75122	0.20852	0.34508	0.75122	0.20839	0.34491
85	16	6.69726	31.95909	0.75122	0.20952	0.34645	0.75122	0.20939	0.34627
85	17	6.69726	31.80126	0.75122	0.21056	0.34787	0.75122	0.21042	0.34768
85	18	6.69726	31.63980	0.75122	0.21163	0.34934	0.75122	0.21149	0.34915
85	19	6.69726	31.47418	0.75122	0.21275	0.35085	0.75122	0.21261	0.35066
85	20	6.69726	31.30377	0.75122	0.21391	0.35243	0.75122	0.21377	0.35224
85	21	6.69726	31.12810	0.75122	0.21511	0.35406	0.75122	0.21498	0.35388
85	22	6.69726	30.94688	0.75122	0.21637	0.35577	0.75122	0.21623	0.35558
85	23	6.69726	30.76000	0.75122	0.21769	0.35754	0.75122	0.21754	0.35735
85	24	6.69726	30.56725	0.75122	0.21906	0.35939	0.75122	0.21890	0.35918
85	25	6.69726	30.36850	0.75122	0.22049	0.36131	0.75122	0.22032	0.36108
85	26	6.69726	30.16392	0.75122	0.22198	0.36331	0.75122	0.22179	0.36306
85	27	6.69726	29.95389	0.75122	0.22353	0.36538	0.75122	0.22333	0.36511
85	28	6.69726	29.73823	0.75122	0.22514	0.36754	0.75122	0.22492	0.36724
85	29	6.69726	29.51672	0.75122	0.22683	0.36978	0.75122	0.22659	0.36946
85	30	6.69726	29.28928	0.75122	0.22858	0.37211	0.75122	0.22832	0.37176
85	31	6.69726	29.05556	0.75122	0.23041	0.37453	0.75122	0.23012	0.37415
85	32	6.69726	28.81602	0.75122	0.23232	0.37704	0.75122	0.23201	0.37663
85	33	6.69726	28.56988	0.75122	0.23431	0.37966	0.75122	0.23397	0.37922
85	34	6.69726	28.31732	0.75122	0.23639	0.38239	0.75122	0.23602	0.38191
85	35	6.69726	28.05792	0.75122	0.23857	0.38523	0.75122	0.23816	0.38470
85	36	6.69726	27.79170	0.75122	0.24084	0.38819	0.75122	0.24039	0.38761
85	37	6.69726	27.51831	0.75122	0.24322	0.39127	0.75122	0.24273	0.39063
85	38	6.69726	27.23750	0.75122	0.24571	0.39448	0.75122	0.24516	0.39378
85	39	6.69726	26.94932	0.75122	0.24831	0.39784	0.75122	0.24770	0.39705
85	40	6.69726	26.65322	0.75122	0.25104	0.40133	0.75122	0.25035	0.40045

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
85	41	6.69726	26.34906	0.75122	0.25391	0.40498	0.75122	0.25312	0.40398
85	42	6.69726	26.03665	0.75122	0.25691	0.40880	0.75122	0.25600	0.40765
85	43	6.69726	25.71570	0.75122	0.26006	0.41278	0.75122	0.25901	0.41145
85	44	6.69726	25.38619	0.75122	0.26338	0.41694	0.75122	0.26215	0.41540
85	45	6.69726	25.04792	0.75122	0.26685	0.42128	0.75122	0.26541	0.41949
85	46	6.69726	24.70292	0.75122	0.27049	0.42580	0.75122	0.26881	0.42372
85	47	6.69726	24.35174	0.75122	0.27429	0.43050	0.75122	0.27235	0.42811
85	48	6.69726	23.99529	0.75122	0.27826	0.43537	0.75122	0.27605	0.43266
85	49	6.69726	23.63448	0.75122	0.28239	0.44041	0.75122	0.27991	0.43739
85	50	6.69726	23.27087	0.75122	0.28669	0.44562	0.75122	0.28394	0.44230
85	51	6.69726	22.90688	0.75122	0.29115	0.45099	0.75122	0.28817	0.44741
85	52	6.69726	22.53490	0.75122	0.29584	0.45660	0.75122	0.29261	0.45275
85	53	6.69726	22.15513	0.75122	0.30078	0.46246	0.75122	0.29728	0.45831
85	54	6.69726	21.76761	0.75122	0.30599	0.46860	0.75122	0.30219	0.46412
85	55	6.69726	21.37237	0.75122	0.31149	0.47502	0.75122	0.30735	0.47019
85	56	6.69726	20.96933	0.75122	0.31729	0.48173	0.75122	0.31279	0.47652
85	57	6.69726	20.55846	0.75122	0.32342	0.48876	0.75122	0.31851	0.48314
85	58	6.69726	20.13948	0.75122	0.32990	0.49613	0.75122	0.32454	0.49005
85	59	6.69726	19.71230	0.75122	0.33677	0.50386	0.75122	0.33090	0.49726
85	60	6.69726	19.27694	0.75122	0.34404	0.51195	0.75122	0.33760	0.50478
85	61	6.69726	18.83346	0.75122	0.35175	0.52044	0.75122	0.34466	0.51263
85	62	6.69726	18.38201	0.75122	0.35993	0.52934	0.75122	0.35210	0.52082
85	63	6.69726	17.92277	0.75122	0.36861	0.53867	0.75122	0.35995	0.52935
85	64	6.69726	17.45592	0.75122	0.37783	0.54844	0.75122	0.36821	0.53823
85	65	6.69726	16.98170	0.75122	0.38761	0.55867	0.75122	0.37691	0.54747
85	66	6.69726	16.50042	0.75122	0.39800	0.56938	0.75122	0.38607	0.55707

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
85	67	6.69726	16.01247	0.75122	0.40903	0.58059	0.75122	0.39571	0.56704
85	68	6.69726	15.51840	0.75122	0.42074	0.59229	0.75122	0.40584	0.57736
85	69	6.69726	15.01876	0.75122	0.43317	0.60449	0.75122	0.41648	0.58805
85	70	6.69726	14.51430	0.75122	0.44634	0.61720	0.75122	0.42764	0.59908
85	71	6.69726	14.00557	0.75122	0.46030	0.63042	0.75122	0.43933	0.61046
85	72	6.69726	13.49341	0.75122	0.47506	0.64412	0.75122	0.45155	0.62216
85	73	6.69726	12.97866	0.75122	0.49065	0.65830	0.75122	0.46431	0.63417
85	74	6.69726	12.46221	0.75122	0.50708	0.67293	0.75122	0.47760	0.64646
85	75	6.69726	11.94505	0.75122	0.52436	0.68797	0.75122	0.49142	0.65900
85	76	6.69726	11.42844	0.75122	0.54247	0.70338	0.75122	0.50574	0.67175
85	77	6.69726	10.91359	0.75122	0.56138	0.71908	0.75122	0.52053	0.68467
85	78	6.69726	10.40173	0.75122	0.58105	0.73502	0.75122	0.53576	0.69771
85	79	6.69726	9.89420	0.75122	0.60141	0.75110	0.75122	0.55139	0.71083
85	80	6.69726	9.39266	0.75122	0.62236	0.76723	0.75122	0.56735	0.72396
85	81	6.69726	8.89862	0.75122	0.64380	0.78331	0.75122	0.58359	0.73705
85	82	6.69726	8.41386	0.75122	0.66557	0.79921	0.75122	0.60005	0.75004
85	83	6.69726	7.94011	0.75122	0.68752	0.81483	0.75122	0.61663	0.76286
85	84	6.69726	7.47908	0.75122	0.70945	0.83003	0.75122	0.63327	0.77546
85	85	6.69726	7.03250	0.75122	0.73118	0.84472	0.75122	0.64988	0.78779
85	86	6.69726	6.60242	0.75122	0.75249	0.85877	0.75122	0.66635	0.79977
85	87	6.69726	6.19055	0.75122	0.77317	0.87208	0.75122	0.68261	0.81137
85	88	6.69726	5.79828	0.75122	0.79305	0.88458	0.75122	0.69859	0.82256
85	89	6.69726	5.42666	0.75122	0.81198	0.89623	0.75122	0.71422	0.83329
85	90	6.69726	5.07627	0.75122	0.82983	0.90700	0.75122	0.72944	0.84356
85	91	6.69726	4.74671	0.75122	0.84653	0.91689	0.75122	0.74422	0.85335
85	92	6.69726	4.43747	0.75122	0.86207	0.92593	0.75122	0.75852	0.86268

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
85	93	6.69726	4.14778	0.75122	0.87641	0.93414	0.75122	0.77231	0.87153
85	94	6.69726	3.87631	0.75122	0.88959	0.94157	0.75122	0.78557	0.87991
85	95	6.69726	3.62152	0.75122	0.90165	0.94828	0.75122	0.79828	0.88782
85	96	6.69726	3.38181	0.75122	0.91262	0.95431	0.75122	0.81037	0.89526
85	97	6.69726	3.16006	0.75122	0.92245	0.95966	0.75122	0.82182	0.90219
85	98	6.69726	2.95563	0.75122	0.93120	0.96438	0.75122	0.83260	0.90865
85	99	6.69726	2.76767	0.75122	0.93897	0.96852	0.75122	0.84271	0.91464
85	100	6.69726	2.59551	0.75122	0.94581	0.97215	0.75122	0.85217	0.92018
85	101	6.69726	2.43829	0.75122	0.95182	0.97531	0.75122	0.86096	0.92529
85	102	6.69726	2.29541	0.75122	0.95707	0.97806	0.75122	0.86911	0.92997
85	103	6.69726	2.16583	0.75122	0.96163	0.98044	0.75122	0.87663	0.93426
85	104	6.69726	2.04849	0.75122	0.96560	0.98250	0.75122	0.88353	0.93816
85	105	6.69726	1.94292	0.75122	0.96903	0.98427	0.75122	0.88982	0.94170
85	106	6.69726	1.84813	0.75122	0.97197	0.98578	0.75122	0.89548	0.94486
85	107	6.69726	1.76377	0.75122	0.97447	0.98707	0.75122	0.90051	0.94765
85	108	6.69726	1.68965	0.75122	0.97656	0.98814	0.75122	0.90486	0.95006
85	109	6.69726	1.62596	0.75122	0.97826	0.98901	0.75122	0.90847	0.95204
85	110	6.69726	1.57474	0.75122	0.97956	0.98967	0.75122	0.91124	0.95356
86	1	6.28714	33.87124	0.73637	0.18560	0.31310	0.73637	0.18553	0.31300
86	2	6.28714	33.76993	0.73637	0.18616	0.31389	0.73637	0.18610	0.31381
86	3	6.28714	33.66402	0.73637	0.18675	0.31472	0.73637	0.18669	0.31464
86	4	6.28714	33.55431	0.73637	0.18736	0.31559	0.73637	0.18730	0.31551
86	5	6.28714	33.44127	0.73637	0.18799	0.31649	0.73637	0.18793	0.31640
86	6	6.28714	33.32494	0.73637	0.18865	0.31742	0.73637	0.18859	0.31733
86	7	6.28714	33.20538	0.73637	0.18933	0.31838	0.73637	0.18926	0.31829
86	8	6.28714	33.08226	0.73637	0.19003	0.31937	0.73637	0.18997	0.31928

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
86	9	6.28714	32.95533	0.73637	0.19076	0.32040	0.73637	0.19069	0.32031
86	10	6.28714	32.82461	0.73637	0.19152	0.32147	0.73637	0.19145	0.32137
86	11	6.28714	32.69043	0.73637	0.19230	0.32258	0.73637	0.19223	0.32247
86	12	6.28714	32.55223	0.73637	0.19312	0.32372	0.73637	0.19303	0.32360
86	13	6.28714	32.40991	0.73637	0.19397	0.32491	0.73637	0.19387	0.32478
86	14	6.28714	32.26352	0.73637	0.19484	0.32614	0.73637	0.19474	0.32600
86	15	6.28714	32.11332	0.73637	0.19575	0.32741	0.73637	0.19564	0.32726
86	16	6.28714	31.95909	0.73637	0.19670	0.32873	0.73637	0.19657	0.32856
86	17	6.28714	31.80126	0.73637	0.19767	0.33009	0.73637	0.19754	0.32992
86	18	6.28714	31.63980	0.73637	0.19868	0.33150	0.73637	0.19855	0.33132
86	19	6.28714	31.47418	0.73637	0.19972	0.33295	0.73637	0.19960	0.33278
86	20	6.28714	31.30377	0.73637	0.20081	0.33446	0.73637	0.20069	0.33429
86	21	6.28714	31.12810	0.73637	0.20195	0.33603	0.73637	0.20182	0.33586
86	22	6.28714	30.94688	0.73637	0.20313	0.33767	0.73637	0.20300	0.33749
86	23	6.28714	30.76000	0.73637	0.20436	0.33937	0.73637	0.20423	0.33919
86	24	6.28714	30.56725	0.73637	0.20565	0.34114	0.73637	0.20551	0.34095
86	25	6.28714	30.36850	0.73637	0.20699	0.34298	0.73637	0.20684	0.34278
86	26	6.28714	30.16392	0.73637	0.20839	0.34490	0.73637	0.20823	0.34468
86	27	6.28714	29.95389	0.73637	0.20985	0.34690	0.73637	0.20967	0.34665
86	28	6.28714	29.73823	0.73637	0.21136	0.34897	0.73637	0.21117	0.34870
86	29	6.28714	29.51672	0.73637	0.21294	0.35112	0.73637	0.21273	0.35083
86	30	6.28714	29.28928	0.73637	0.21459	0.35336	0.73637	0.21436	0.35304
86	31	6.28714	29.05556	0.73637	0.21631	0.35569	0.73637	0.21606	0.35534
86	32	6.28714	28.81602	0.73637	0.21810	0.35810	0.73637	0.21783	0.35773
86	33	6.28714	28.56988	0.73637	0.21998	0.36062	0.73637	0.21967	0.36022
86	34	6.28714	28.31732	0.73637	0.22193	0.36325	0.73637	0.22160	0.36281

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
86	35	6.28714	28.05792	0.73637	0.22397	0.36598	0.73637	0.22361	0.36550
86	36	6.28714	27.79170	0.73637	0.22611	0.36882	0.73637	0.22572	0.36830
86	37	6.28714	27.51831	0.73637	0.22834	0.37179	0.73637	0.22791	0.37122
86	38	6.28714	27.23750	0.73637	0.23068	0.37489	0.73637	0.23020	0.37425
86	39	6.28714	26.94932	0.73637	0.23313	0.37811	0.73637	0.23260	0.37741
86	40	6.28714	26.65322	0.73637	0.23570	0.38148	0.73637	0.23510	0.38069
86	41	6.28714	26.34906	0.73637	0.23839	0.38500	0.73637	0.23770	0.38410
86	42	6.28714	26.03665	0.73637	0.24122	0.38868	0.73637	0.24043	0.38765
86	43	6.28714	25.71570	0.73637	0.24419	0.39253	0.73637	0.24326	0.39133
86	44	6.28714	25.38619	0.73637	0.24730	0.39654	0.73637	0.24622	0.39515
86	45	6.28714	25.04792	0.73637	0.25058	0.40074	0.73637	0.24930	0.39911
86	46	6.28714	24.70292	0.73637	0.25400	0.40511	0.73637	0.25251	0.40321
86	47	6.28714	24.35174	0.73637	0.25758	0.40965	0.73637	0.25586	0.40746
86	48	6.28714	23.99529	0.73637	0.26132	0.41436	0.73637	0.25934	0.41187
86	49	6.28714	23.63448	0.73637	0.26521	0.41924	0.73637	0.26298	0.41645
86	50	6.28714	23.27087	0.73637	0.26926	0.42428	0.73637	0.26679	0.42121
86	51	6.28714	22.90688	0.73637	0.27346	0.42947	0.73637	0.27078	0.42617
86	52	6.28714	22.53490	0.73637	0.27788	0.43491	0.73637	0.27498	0.43134
86	53	6.28714	22.15513	0.73637	0.28254	0.44059	0.73637	0.27939	0.43675
86	54	6.28714	21.76761	0.73637	0.28745	0.44654	0.73637	0.28402	0.44240
86	55	6.28714	21.37237	0.73637	0.29263	0.45277	0.73637	0.28891	0.44830
86	56	6.28714	20.96933	0.73637	0.29810	0.45929	0.73637	0.29405	0.45446
86	57	6.28714	20.55846	0.73637	0.30389	0.46613	0.73637	0.29947	0.46091
86	58	6.28714	20.13948	0.73637	0.31001	0.47330	0.73637	0.30518	0.46765
86	59	6.28714	19.71230	0.73637	0.31650	0.48082	0.73637	0.31121	0.47469
86	60	6.28714	19.27694	0.73637	0.32337	0.48871	0.73637	0.31757	0.48205

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
86	61	6.28714	18.83346	0.73637	0.33067	0.49700	0.73637	0.32428	0.48974
86	62	6.28714	18.38201	0.73637	0.33841	0.50569	0.73637	0.33135	0.49777
86	63	6.28714	17.92277	0.73637	0.34664	0.51482	0.73637	0.33882	0.50615
86	64	6.28714	17.45592	0.73637	0.35538	0.52440	0.73637	0.34670	0.51489
86	65	6.28714	16.98170	0.73637	0.36468	0.53446	0.73637	0.35501	0.52400
86	66	6.28714	16.50042	0.73637	0.37457	0.54500	0.73637	0.36378	0.53348
86	67	6.28714	16.01247	0.73637	0.38508	0.55604	0.73637	0.37301	0.54335
86	68	6.28714	15.51840	0.73637	0.39626	0.56760	0.73637	0.38274	0.55359
86	69	6.28714	15.01876	0.73637	0.40815	0.57970	0.73637	0.39297	0.56422
86	70	6.28714	14.51430	0.73637	0.42078	0.59232	0.73637	0.40373	0.57522
86	71	6.28714	14.00557	0.73637	0.43419	0.60549	0.73637	0.41503	0.58660
86	72	6.28714	13.49341	0.73637	0.44842	0.61919	0.73637	0.42688	0.59834
86	73	6.28714	12.97866	0.73637	0.46350	0.63341	0.73637	0.43928	0.61042
86	74	6.28714	12.46221	0.73637	0.47945	0.64814	0.73637	0.45225	0.62282
86	75	6.28714	11.94505	0.73637	0.49628	0.66335	0.73637	0.46576	0.63552
86	76	6.28714	11.42844	0.73637	0.51399	0.67899	0.73637	0.47982	0.64848
86	77	6.28714	10.91359	0.73637	0.53258	0.69501	0.73637	0.49440	0.66167
86	78	6.28714	10.40173	0.73637	0.55201	0.71135	0.73637	0.50946	0.67502
86	79	6.28714	9.89420	0.73637	0.57223	0.72792	0.73637	0.52498	0.68851
86	80	6.28714	9.39266	0.73637	0.59317	0.74464	0.73637	0.54090	0.70206
86	81	6.28714	8.89862	0.73637	0.61472	0.76139	0.73637	0.55717	0.71562
86	82	6.28714	8.41386	0.73637	0.63675	0.77807	0.73637	0.57372	0.72912
86	83	6.28714	7.94011	0.73637	0.65911	0.79453	0.73637	0.59047	0.74251
86	84	6.28714	7.47908	0.73637	0.68162	0.81067	0.73637	0.60736	0.75572
86	85	6.28714	7.03250	0.73637	0.70409	0.82636	0.73637	0.62428	0.76868
86	86	6.28714	6.60242	0.73637	0.72629	0.84145	0.73637	0.64114	0.78134

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
86	87	6.28714	6.19055	0.73637	0.74801	0.85584	0.73637	0.65786	0.79363
86	88	6.28714	5.79828	0.73637	0.76904	0.86945	0.73637	0.67436	0.80552
86	89	6.28714	5.42666	0.73637	0.78921	0.88219	0.73637	0.69056	0.81696
86	90	6.28714	5.07627	0.73637	0.80838	0.89404	0.73637	0.70641	0.82795
86	91	6.28714	4.74671	0.73637	0.82645	0.90498	0.73637	0.72186	0.83846
86	92	6.28714	4.43747	0.73637	0.84337	0.91503	0.73637	0.73687	0.84850
86	93	6.28714	4.14778	0.73637	0.85910	0.92421	0.73637	0.75140	0.85806
86	94	6.28714	3.87631	0.73637	0.87365	0.93257	0.73637	0.76543	0.86713
86	95	6.28714	3.62152	0.73637	0.88704	0.94014	0.73637	0.77892	0.87572
86	96	6.28714	3.38181	0.73637	0.89930	0.94698	0.73637	0.79182	0.88381
86	97	6.28714	3.16006	0.73637	0.91034	0.95307	0.73637	0.80405	0.89138
86	98	6.28714	2.95563	0.73637	0.92023	0.95846	0.73637	0.81562	0.89845
86	99	6.28714	2.76767	0.73637	0.92904	0.96322	0.73637	0.82651	0.90501
86	100	6.28714	2.59551	0.73637	0.93685	0.96739	0.73637	0.83671	0.91110
86	101	6.28714	2.43829	0.73637	0.94372	0.97104	0.73637	0.84623	0.91671
86	102	6.28714	2.29541	0.73637	0.94975	0.97422	0.73637	0.85507	0.92187
86	103	6.28714	2.16583	0.73637	0.95501	0.97699	0.73637	0.86325	0.92661
86	104	6.28714	2.04849	0.73637	0.95960	0.97938	0.73637	0.87077	0.93092
86	105	6.28714	1.94292	0.73637	0.96356	0.98144	0.73637	0.87764	0.93483
86	106	6.28714	1.84813	0.73637	0.96698	0.98321	0.73637	0.88384	0.93834
86	107	6.28714	1.76377	0.73637	0.96990	0.98472	0.73637	0.88936	0.94144
86	108	6.28714	1.68965	0.73637	0.97234	0.98598	0.73637	0.89414	0.94411
86	109	6.28714	1.62596	0.73637	0.97433	0.98700	0.73637	0.89811	0.94632
86	110	6.28714	1.57474	0.73637	0.97584	0.98777	0.73637	0.90117	0.94801
87	1	5.89525	33.87124	0.72121	0.17404	0.29647	0.72121	0.17397	0.29638
87	2	5.89525	33.76993	0.72121	0.17456	0.29723	0.72121	0.17451	0.29716

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
87	3	5.89525	33.66402	0.72121	0.17511	0.29803	0.72121	0.17506	0.29796
87	4	5.89525	33.55431	0.72121	0.17568	0.29886	0.72121	0.17563	0.29878
87	5	5.89525	33.44127	0.72121	0.17628	0.29972	0.72121	0.17622	0.29964
87	6	5.89525	33.32494	0.72121	0.17689	0.30061	0.72121	0.17684	0.30053
87	7	5.89525	33.20538	0.72121	0.17753	0.30153	0.72121	0.17747	0.30144
87	8	5.89525	33.08226	0.72121	0.17819	0.30248	0.72121	0.17813	0.30239
87	9	5.89525	32.95533	0.72121	0.17887	0.30346	0.72121	0.17881	0.30338
87	10	5.89525	32.82461	0.72121	0.17958	0.30449	0.72121	0.17952	0.30439
87	11	5.89525	32.69043	0.72121	0.18032	0.30554	0.72121	0.18025	0.30544
87	12	5.89525	32.55223	0.72121	0.18108	0.30664	0.72121	0.18101	0.30653
87	13	5.89525	32.40991	0.72121	0.18188	0.30778	0.72121	0.18179	0.30766
87	14	5.89525	32.26352	0.72121	0.18270	0.30896	0.72121	0.18261	0.30882
87	15	5.89525	32.11332	0.72121	0.18355	0.31017	0.72121	0.18345	0.31003
87	16	5.89525	31.95909	0.72121	0.18444	0.31144	0.72121	0.18433	0.31128
87	17	5.89525	31.80126	0.72121	0.18535	0.31274	0.72121	0.18524	0.31258
87	18	5.89525	31.63980	0.72121	0.18630	0.31408	0.72121	0.18618	0.31392
87	19	5.89525	31.47418	0.72121	0.18728	0.31548	0.72121	0.18717	0.31532
87	20	5.89525	31.30377	0.72121	0.18830	0.31692	0.72121	0.18819	0.31676
87	21	5.89525	31.12810	0.72121	0.18936	0.31843	0.72121	0.18925	0.31827
87	22	5.89525	30.94688	0.72121	0.19047	0.31999	0.72121	0.19036	0.31984
87	23	5.89525	30.76000	0.72121	0.19163	0.32162	0.72121	0.19151	0.32146
87	24	5.89525	30.56725	0.72121	0.19283	0.32332	0.72121	0.19271	0.32315
87	25	5.89525	30.36850	0.72121	0.19409	0.32509	0.72121	0.19396	0.32490
87	26	5.89525	30.16392	0.72121	0.19541	0.32693	0.72121	0.19526	0.32672
87	27	5.89525	29.95389	0.72121	0.19677	0.32884	0.72121	0.19661	0.32862
87	28	5.89525	29.73823	0.72121	0.19819	0.33082	0.72121	0.19802	0.33058

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
87	29	5.89525	29.51672	0.72121	0.19968	0.33289	0.72121	0.19949	0.33262
87	30	5.89525	29.28928	0.72121	0.20122	0.33503	0.72121	0.20102	0.33474
87	31	5.89525	29.05556	0.72121	0.20284	0.33727	0.72121	0.20261	0.33695
87	32	5.89525	28.81602	0.72121	0.20452	0.33959	0.72121	0.20427	0.33925
87	33	5.89525	28.56988	0.72121	0.20628	0.34200	0.72121	0.20601	0.34163
87	34	5.89525	28.31732	0.72121	0.20811	0.34452	0.72121	0.20782	0.34412
87	35	5.89525	28.05792	0.72121	0.21003	0.34714	0.72121	0.20971	0.34671
87	36	5.89525	27.79170	0.72121	0.21203	0.34988	0.72121	0.21168	0.34940
87	37	5.89525	27.51831	0.72121	0.21413	0.35273	0.72121	0.21375	0.35221
87	38	5.89525	27.23750	0.72121	0.21632	0.35570	0.72121	0.21590	0.35513
87	39	5.89525	26.94932	0.72121	0.21862	0.35880	0.72121	0.21815	0.35817
87	40	5.89525	26.65322	0.72121	0.22103	0.36204	0.72121	0.22051	0.36134
87	41	5.89525	26.34906	0.72121	0.22356	0.36543	0.72121	0.22296	0.36463
87	42	5.89525	26.03665	0.72121	0.22622	0.36897	0.72121	0.22553	0.36805
87	43	5.89525	25.71570	0.72121	0.22901	0.37267	0.72121	0.22820	0.37160
87	44	5.89525	25.38619	0.72121	0.23194	0.37654	0.72121	0.23099	0.37529
87	45	5.89525	25.04792	0.72121	0.23501	0.38058	0.72121	0.23389	0.37911
87	46	5.89525	24.70292	0.72121	0.23823	0.38480	0.72121	0.23692	0.38307
87	47	5.89525	24.35174	0.72121	0.24160	0.38917	0.72121	0.24007	0.38718
87	48	5.89525	23.99529	0.72121	0.24511	0.39372	0.72121	0.24335	0.39145
87	49	5.89525	23.63448	0.72121	0.24877	0.39843	0.72121	0.24678	0.39587
87	50	5.89525	23.27087	0.72121	0.25258	0.40330	0.72121	0.25037	0.40047
87	51	5.89525	22.90688	0.72121	0.25653	0.40831	0.72121	0.25413	0.40527
87	52	5.89525	22.53490	0.72121	0.26069	0.41356	0.72121	0.25809	0.41028
87	53	5.89525	22.15513	0.72121	0.26507	0.41906	0.72121	0.26224	0.41552
87	54	5.89525	21.76761	0.72121	0.26969	0.42482	0.72121	0.26662	0.42100

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
87	55	5.89525	21.37237	0.72121	0.27457	0.43084	0.72121	0.27123	0.42672
87	56	5.89525	20.96933	0.72121	0.27972	0.43716	0.72121	0.27609	0.43271
87	57	5.89525	20.55846	0.72121	0.28517	0.44379	0.72121	0.28121	0.43897
87	58	5.89525	20.13948	0.72121	0.29094	0.45075	0.72121	0.28661	0.44553
87	59	5.89525	19.71230	0.72121	0.29706	0.45805	0.72121	0.29231	0.45239
87	60	5.89525	19.27694	0.72121	0.30355	0.46572	0.72121	0.29834	0.45957
87	61	5.89525	18.83346	0.72121	0.31044	0.47379	0.72121	0.30469	0.46707
87	62	5.89525	18.38201	0.72121	0.31775	0.48227	0.72121	0.31141	0.47492
87	63	5.89525	17.92277	0.72121	0.32553	0.49117	0.72121	0.31851	0.48313
87	64	5.89525	17.45592	0.72121	0.33381	0.50054	0.72121	0.32600	0.49170
87	65	5.89525	16.98170	0.72121	0.34262	0.51037	0.72121	0.33392	0.50066
87	66	5.89525	16.50042	0.72121	0.35200	0.52071	0.72121	0.34228	0.50999
87	67	5.89525	16.01247	0.72121	0.36199	0.53156	0.72121	0.35110	0.51972
87	68	5.89525	15.51840	0.72121	0.37263	0.54294	0.72121	0.36041	0.52985
87	69	5.89525	15.01876	0.72121	0.38396	0.55487	0.72121	0.37022	0.54038
87	70	5.89525	14.51430	0.72121	0.39603	0.56736	0.72121	0.38056	0.55131
87	71	5.89525	14.00557	0.72121	0.40887	0.58042	0.72121	0.39145	0.56265
87	72	5.89525	13.49341	0.72121	0.42253	0.59405	0.72121	0.40289	0.57437
87	73	5.89525	12.97866	0.72121	0.43704	0.60825	0.72121	0.41490	0.58647
87	74	5.89525	12.46221	0.72121	0.45244	0.62300	0.72121	0.42749	0.59894
87	75	5.89525	11.94505	0.72121	0.46875	0.63829	0.72121	0.44066	0.61175
87	76	5.89525	11.42844	0.72121	0.48598	0.65409	0.72121	0.45440	0.62486
87	77	5.89525	10.91359	0.72121	0.50414	0.67034	0.72121	0.46869	0.63825
87	78	5.89525	10.40173	0.72121	0.52321	0.68698	0.72121	0.48353	0.65186
87	79	5.89525	9.89420	0.72121	0.54316	0.70396	0.72121	0.49886	0.66566
87	80	5.89525	9.39266	0.72121	0.56393	0.72117	0.72121	0.51466	0.67957

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
87	81	5.89525	8.89862	0.72121	0.58543	0.73852	0.72121	0.53087	0.69355
87	82	5.89525	8.41386	0.72121	0.60756	0.75588	0.72121	0.54742	0.70753
87	83	5.89525	7.94011	0.72121	0.63017	0.77313	0.72121	0.56426	0.72144
87	84	5.89525	7.47908	0.72121	0.65308	0.79014	0.72121	0.58129	0.73521
87	85	5.89525	7.03250	0.72121	0.67612	0.80677	0.72121	0.59845	0.74879
87	86	5.89525	6.60242	0.72121	0.69906	0.82288	0.72121	0.61561	0.76208
87	87	5.89525	6.19055	0.72121	0.72166	0.83833	0.72121	0.63270	0.77504
87	88	5.89525	5.79828	0.72121	0.74372	0.85302	0.72121	0.64964	0.78761
87	89	5.89525	5.42666	0.72121	0.76503	0.86687	0.72121	0.66634	0.79976
87	90	5.89525	5.07627	0.72121	0.78543	0.87982	0.72121	0.68274	0.81146
87	91	5.89525	4.74671	0.72121	0.80482	0.89185	0.72121	0.69880	0.82270
87	92	5.89525	4.43747	0.72121	0.82309	0.90296	0.72121	0.71446	0.83345
87	93	5.89525	4.14778	0.72121	0.84020	0.91316	0.72121	0.72969	0.84372
87	94	5.89525	3.87631	0.72121	0.85614	0.92250	0.72121	0.74445	0.85351
87	95	5.89525	3.62152	0.72121	0.87090	0.93100	0.72121	0.75869	0.86279
87	96	5.89525	3.38181	0.72121	0.88450	0.93871	0.72121	0.77236	0.87156
87	97	5.89525	3.16006	0.72121	0.89682	0.94561	0.72121	0.78537	0.87979
87	98	5.89525	2.95563	0.72121	0.90792	0.95174	0.72121	0.79772	0.88748
87	99	5.89525	2.76767	0.72121	0.91786	0.95717	0.72121	0.80937	0.89464
87	100	5.89525	2.59551	0.72121	0.92669	0.96195	0.72121	0.82033	0.90130
87	101	5.89525	2.43829	0.72121	0.93451	0.96615	0.72121	0.83057	0.90745
87	102	5.89525	2.29541	0.72121	0.94140	0.96981	0.72121	0.84012	0.91311
87	103	5.89525	2.16583	0.72121	0.94743	0.97301	0.72121	0.84897	0.91832
87	104	5.89525	2.04849	0.72121	0.95270	0.97578	0.72121	0.85714	0.92307
87	105	5.89525	1.94292	0.72121	0.95728	0.97818	0.72121	0.86460	0.92739
87	106	5.89525	1.84813	0.72121	0.96124	0.98024	0.72121	0.87137	0.93126

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
87	107	5.89525	1.76377	0.72121	0.96462	0.98199	0.72121	0.87739	0.93469
87	108	5.89525	1.68965	0.72121	0.96745	0.98346	0.72121	0.88263	0.93765
87	109	5.89525	1.62596	0.72121	0.96977	0.98465	0.72121	0.88697	0.94010
87	110	5.89525	1.57474	0.72121	0.97154	0.98556	0.72121	0.89032	0.94198
88	1	5.52216	33.87124	0.70496	0.16302	0.28034	0.70496	0.16297	0.28026
88	2	5.52216	33.76993	0.70496	0.16351	0.28107	0.70496	0.16347	0.28100
88	3	5.52216	33.66402	0.70496	0.16403	0.28183	0.70496	0.16398	0.28176
88	4	5.52216	33.55431	0.70496	0.16456	0.28262	0.70496	0.16452	0.28255
88	5	5.52216	33.44127	0.70496	0.16512	0.28344	0.70496	0.16507	0.28337
88	6	5.52216	33.32494	0.70496	0.16570	0.28429	0.70496	0.16565	0.28422
88	7	5.52216	33.20538	0.70496	0.16629	0.28517	0.70496	0.16624	0.28509
88	8	5.52216	33.08226	0.70496	0.16691	0.28607	0.70496	0.16686	0.28600
88	9	5.52216	32.95533	0.70496	0.16755	0.28702	0.70496	0.16750	0.28694
88	10	5.52216	32.82461	0.70496	0.16822	0.28799	0.70496	0.16816	0.28791
88	11	5.52216	32.69043	0.70496	0.16891	0.28900	0.70496	0.16885	0.28891
88	12	5.52216	32.55223	0.70496	0.16963	0.29005	0.70496	0.16956	0.28995
88	13	5.52216	32.40991	0.70496	0.17037	0.29114	0.70496	0.17030	0.29103
88	14	5.52216	32.26352	0.70496	0.17114	0.29226	0.70496	0.17106	0.29214
88	15	5.52216	32.11332	0.70496	0.17194	0.29343	0.70496	0.17185	0.29330
88	16	5.52216	31.95909	0.70496	0.17277	0.29463	0.70496	0.17267	0.29449
88	17	5.52216	31.80126	0.70496	0.17362	0.29588	0.70496	0.17352	0.29573
88	18	5.52216	31.63980	0.70496	0.17451	0.29716	0.70496	0.17441	0.29701
88	19	5.52216	31.47418	0.70496	0.17543	0.29849	0.70496	0.17533	0.29835
88	20	5.52216	31.30377	0.70496	0.17638	0.29988	0.70496	0.17629	0.29973
88	21	5.52216	31.12810	0.70496	0.17738	0.30131	0.70496	0.17728	0.30117
88	22	5.52216	30.94688	0.70496	0.17842	0.30281	0.70496	0.17832	0.30267

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
88	23	5.52216	30.76000	0.70496	0.17950	0.30437	0.70496	0.17940	0.30422
88	24	5.52216	30.56725	0.70496	0.18063	0.30599	0.70496	0.18053	0.30584
88	25	5.52216	30.36850	0.70496	0.18181	0.30768	0.70496	0.18170	0.30752
88	26	5.52216	30.16392	0.70496	0.18304	0.30944	0.70496	0.18291	0.30926
88	27	5.52216	29.95389	0.70496	0.18432	0.31127	0.70496	0.18418	0.31107
88	28	5.52216	29.73823	0.70496	0.18566	0.31317	0.70496	0.18550	0.31295
88	29	5.52216	29.51672	0.70496	0.18705	0.31515	0.70496	0.18688	0.31491
88	30	5.52216	29.28928	0.70496	0.18850	0.31720	0.70496	0.18831	0.31694
88	31	5.52216	29.05556	0.70496	0.19001	0.31934	0.70496	0.18981	0.31905
88	32	5.52216	28.81602	0.70496	0.19158	0.32156	0.70496	0.19136	0.32125
88	33	5.52216	28.56988	0.70496	0.19323	0.32388	0.70496	0.19299	0.32354
88	34	5.52216	28.31732	0.70496	0.19495	0.32629	0.70496	0.19469	0.32593
88	35	5.52216	28.05792	0.70496	0.19674	0.32880	0.70496	0.19646	0.32841
88	36	5.52216	27.79170	0.70496	0.19862	0.33142	0.70496	0.19832	0.33099
88	37	5.52216	27.51831	0.70496	0.20059	0.33415	0.70496	0.20026	0.33369
88	38	5.52216	27.23750	0.70496	0.20265	0.33700	0.70496	0.20228	0.33649
88	39	5.52216	26.94932	0.70496	0.20480	0.33998	0.70496	0.20440	0.33942
88	40	5.52216	26.65322	0.70496	0.20707	0.34309	0.70496	0.20661	0.34246
88	41	5.52216	26.34906	0.70496	0.20944	0.34634	0.70496	0.20892	0.34562
88	42	5.52216	26.03665	0.70496	0.21193	0.34974	0.70496	0.21133	0.34892
88	43	5.52216	25.71570	0.70496	0.21455	0.35330	0.70496	0.21384	0.35234
88	44	5.52216	25.38619	0.70496	0.21730	0.35701	0.70496	0.21647	0.35589
88	45	5.52216	25.04792	0.70496	0.22019	0.36091	0.70496	0.21920	0.35958
88	46	5.52216	24.70292	0.70496	0.22321	0.36496	0.70496	0.22205	0.36340
88	47	5.52216	24.35174	0.70496	0.22637	0.36917	0.70496	0.22501	0.36736
88	48	5.52216	23.99529	0.70496	0.22967	0.37355	0.70496	0.22811	0.37147

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
88	49	5.52216	23.63448	0.70496	0.23311	0.37808	0.70496	0.23133	0.37574
88	50	5.52216	23.27087	0.70496	0.23669	0.38277	0.70496	0.23471	0.38019
88	51	5.52216	22.90688	0.70496	0.24039	0.38761	0.70496	0.23825	0.38482
88	52	5.52216	22.53490	0.70496	0.24430	0.39267	0.70496	0.24197	0.38966
88	53	5.52216	22.15513	0.70496	0.24841	0.39797	0.70496	0.24589	0.39472
88	54	5.52216	21.76761	0.70496	0.25276	0.40352	0.70496	0.25001	0.40001
88	55	5.52216	21.37237	0.70496	0.25734	0.40934	0.70496	0.25436	0.40556
88	56	5.52216	20.96933	0.70496	0.26219	0.41545	0.70496	0.25893	0.41136
88	57	5.52216	20.55846	0.70496	0.26731	0.42186	0.70496	0.26377	0.41743
88	58	5.52216	20.13948	0.70496	0.27274	0.42859	0.70496	0.26887	0.42379
88	59	5.52216	19.71230	0.70496	0.27850	0.43567	0.70496	0.27425	0.43045
88	60	5.52216	19.27694	0.70496	0.28461	0.44311	0.70496	0.27995	0.43743
88	61	5.52216	18.83346	0.70496	0.29110	0.45093	0.70496	0.28596	0.44474
88	62	5.52216	18.38201	0.70496	0.29800	0.45917	0.70496	0.29232	0.45240
88	63	5.52216	17.92277	0.70496	0.30534	0.46783	0.70496	0.29905	0.46041
88	64	5.52216	17.45592	0.70496	0.31316	0.47695	0.70496	0.30616	0.46880
88	65	5.52216	16.98170	0.70496	0.32149	0.48655	0.70496	0.31368	0.47756
88	66	5.52216	16.50042	0.70496	0.33036	0.49665	0.70496	0.32164	0.48673
88	67	5.52216	16.01247	0.70496	0.33983	0.50727	0.70496	0.33005	0.49629
88	68	5.52216	15.51840	0.70496	0.34993	0.51844	0.70496	0.33893	0.50627
88	69	5.52216	15.01876	0.70496	0.36070	0.53017	0.70496	0.34832	0.51667
88	70	5.52216	14.51430	0.70496	0.37219	0.54247	0.70496	0.35822	0.52749
88	71	5.52216	14.00557	0.70496	0.38444	0.55537	0.70496	0.36867	0.53873
88	72	5.52216	13.49341	0.70496	0.39750	0.56887	0.70496	0.37968	0.55039
88	73	5.52216	12.97866	0.70496	0.41141	0.58298	0.70496	0.39127	0.56247
88	74	5.52216	12.46221	0.70496	0.42621	0.59768	0.70496	0.40345	0.57495

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
88	75	5.52216	11.94505	0.70496	0.44194	0.61298	0.70496	0.41623	0.58780
88	76	5.52216	11.42844	0.70496	0.45862	0.62884	0.70496	0.42961	0.60101
88	77	5.52216	10.91359	0.70496	0.47626	0.64523	0.70496	0.44357	0.61454
88	78	5.52216	10.40173	0.70496	0.49487	0.66209	0.70496	0.45811	0.62836
88	79	5.52216	9.89420	0.70496	0.51443	0.67937	0.70496	0.47319	0.64240
88	80	5.52216	9.39266	0.70496	0.53490	0.69698	0.70496	0.48879	0.65663
88	81	5.52216	8.89862	0.70496	0.55621	0.71482	0.70496	0.50486	0.67097
88	82	5.52216	8.41386	0.70496	0.57826	0.73279	0.70496	0.52134	0.68537
88	83	5.52216	7.94011	0.70496	0.60094	0.75074	0.70496	0.53817	0.69975
88	84	5.52216	7.47908	0.70496	0.62409	0.76854	0.70496	0.55527	0.71405
88	85	5.52216	7.03250	0.70496	0.64752	0.78605	0.70496	0.57256	0.72818
88	86	5.52216	6.60242	0.70496	0.67101	0.80312	0.70496	0.58993	0.74208
88	87	5.52216	6.19055	0.70496	0.69434	0.81960	0.70496	0.60731	0.75568
88	88	5.52216	5.79828	0.70496	0.71727	0.83536	0.70496	0.62459	0.76892
88	89	5.52216	5.42666	0.70496	0.73960	0.85031	0.70496	0.64171	0.78176
88	90	5.52216	5.07627	0.70496	0.76113	0.86437	0.70496	0.65860	0.79416
88	91	5.52216	4.74671	0.70496	0.78174	0.87750	0.70496	0.67519	0.80611
88	92	5.52216	4.43747	0.70496	0.80132	0.88970	0.70496	0.69144	0.81758
88	93	5.52216	4.14778	0.70496	0.81978	0.90096	0.70496	0.70731	0.82857
88	94	5.52216	3.87631	0.70496	0.83709	0.91132	0.70496	0.72275	0.83907
88	95	5.52216	3.62152	0.70496	0.85323	0.92080	0.70496	0.73771	0.84906
88	96	5.52216	3.38181	0.70496	0.86820	0.92945	0.70496	0.75211	0.85852
88	97	5.52216	3.16006	0.70496	0.88185	0.93722	0.70496	0.76588	0.86742
88	98	5.52216	2.95563	0.70496	0.89422	0.94416	0.70496	0.77898	0.87576
88	99	5.52216	2.76767	0.70496	0.90534	0.95032	0.70496	0.79139	0.88355
88	100	5.52216	2.59551	0.70496	0.91529	0.95577	0.70496	0.80309	0.89079

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
88	101	5.52216	2.43829	0.70496	0.92413	0.96057	0.70496	0.81407	0.89751
88	102	5.52216	2.29541	0.70496	0.93195	0.96477	0.70496	0.82432	0.90370
88	103	5.52216	2.16583	0.70496	0.93882	0.96845	0.70496	0.83386	0.90940
88	104	5.52216	2.04849	0.70496	0.94486	0.97165	0.70496	0.84267	0.91462
88	105	5.52216	1.94292	0.70496	0.95011	0.97442	0.70496	0.85075	0.91936
88	106	5.52216	1.84813	0.70496	0.95466	0.97680	0.70496	0.85809	0.92363
88	107	5.52216	1.76377	0.70496	0.95856	0.97884	0.70496	0.86464	0.92741
88	108	5.52216	1.68965	0.70496	0.96184	0.98055	0.70496	0.87034	0.93068
88	109	5.52216	1.62596	0.70496	0.96452	0.98194	0.70496	0.87508	0.93338
88	110	5.52216	1.57474	0.70496	0.96658	0.98300	0.70496	0.87874	0.93546
89	1	5.16835	33.87124	0.68956	0.15258	0.26476	0.68956	0.15253	0.26468
89	2	5.16835	33.76993	0.68956	0.15304	0.26545	0.68956	0.15300	0.26539
89	3	5.16835	33.66402	0.68956	0.15352	0.26618	0.68956	0.15348	0.26611
89	4	5.16835	33.55431	0.68956	0.15402	0.26693	0.68956	0.15398	0.26687
89	5	5.16835	33.44127	0.68956	0.15454	0.26771	0.68956	0.15450	0.26765
89	6	5.16835	33.32494	0.68956	0.15508	0.26852	0.68956	0.15504	0.26846
89	7	5.16835	33.20538	0.68956	0.15564	0.26936	0.68956	0.15560	0.26929
89	8	5.16835	33.08226	0.68956	0.15622	0.27022	0.68956	0.15617	0.27016
89	9	5.16835	32.95533	0.68956	0.15682	0.27112	0.68956	0.15677	0.27105
89	10	5.16835	32.82461	0.68956	0.15744	0.27205	0.68956	0.15739	0.27198
89	11	5.16835	32.69043	0.68956	0.15809	0.27302	0.68956	0.15803	0.27294
89	12	5.16835	32.55223	0.68956	0.15876	0.27402	0.68956	0.15870	0.27393
89	13	5.16835	32.40991	0.68956	0.15946	0.27505	0.68956	0.15939	0.27496
89	14	5.16835	32.26352	0.68956	0.16018	0.27613	0.68956	0.16010	0.27602
89	15	5.16835	32.11332	0.68956	0.16093	0.27724	0.68956	0.16085	0.27712
89	16	5.16835	31.95909	0.68956	0.16170	0.27839	0.68956	0.16161	0.27826

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
89	17	5.16835	31.80126	0.68956	0.16250	0.27957	0.68956	0.16241	0.27944
89	18	5.16835	31.63980	0.68956	0.16333	0.28080	0.68956	0.16324	0.28066
89	19	5.16835	31.47418	0.68956	0.16419	0.28207	0.68956	0.16410	0.28194
89	20	5.16835	31.30377	0.68956	0.16509	0.28339	0.68956	0.16500	0.28326
89	21	5.16835	31.12810	0.68956	0.16602	0.28476	0.68956	0.16593	0.28463
89	22	5.16835	30.94688	0.68956	0.16699	0.28619	0.68956	0.16690	0.28606
89	23	5.16835	30.76000	0.68956	0.16800	0.28768	0.68956	0.16792	0.28755
89	24	5.16835	30.56725	0.68956	0.16906	0.28923	0.68956	0.16897	0.28909
89	25	5.16835	30.36850	0.68956	0.17017	0.29084	0.68956	0.17006	0.29069
89	26	5.16835	30.16392	0.68956	0.17132	0.29252	0.68956	0.17121	0.29236
89	27	5.16835	29.95389	0.68956	0.17252	0.29427	0.68956	0.17239	0.29409
89	28	5.16835	29.73823	0.68956	0.17377	0.29608	0.68956	0.17363	0.29588
89	29	5.16835	29.51672	0.68956	0.17507	0.29797	0.68956	0.17492	0.29775
89	30	5.16835	29.28928	0.68956	0.17642	0.29993	0.68956	0.17626	0.29970
89	31	5.16835	29.05556	0.68956	0.17784	0.30198	0.68956	0.17766	0.30172
89	32	5.16835	28.81602	0.68956	0.17931	0.30410	0.68956	0.17912	0.30382
89	33	5.16835	28.56988	0.68956	0.18086	0.30631	0.68956	0.18065	0.30601
89	34	5.16835	28.31732	0.68956	0.18246	0.30862	0.68956	0.18224	0.30829
89	35	5.16835	28.05792	0.68956	0.18415	0.31102	0.68956	0.18390	0.31067
89	36	5.16835	27.79170	0.68956	0.18591	0.31353	0.68956	0.18564	0.31314
89	37	5.16835	27.51831	0.68956	0.18775	0.31614	0.68956	0.18745	0.31573
89	38	5.16835	27.23750	0.68956	0.18968	0.31887	0.68956	0.18935	0.31842
89	39	5.16835	26.94932	0.68956	0.19170	0.32172	0.68956	0.19134	0.32122
89	40	5.16835	26.65322	0.68956	0.19381	0.32470	0.68956	0.19342	0.32414
89	41	5.16835	26.34906	0.68956	0.19604	0.32781	0.68956	0.19558	0.32718
89	42	5.16835	26.03665	0.68956	0.19837	0.33107	0.68956	0.19785	0.33034

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
89	43	5.16835	25.71570	0.68956	0.20083	0.33448	0.68956	0.20022	0.33363
89	44	5.16835	25.38619	0.68956	0.20340	0.33805	0.68956	0.20268	0.33705
89	45	5.16835	25.04792	0.68956	0.20611	0.34178	0.68956	0.20525	0.34060
89	46	5.16835	24.70292	0.68956	0.20895	0.34567	0.68956	0.20793	0.34427
89	47	5.16835	24.35174	0.68956	0.21192	0.34972	0.68956	0.21072	0.34809
89	48	5.16835	23.99529	0.68956	0.21501	0.35392	0.68956	0.21363	0.35205
89	49	5.16835	23.63448	0.68956	0.21824	0.35828	0.68956	0.21666	0.35616
89	50	5.16835	23.27087	0.68956	0.22159	0.36279	0.68956	0.21983	0.36043
89	51	5.16835	22.90688	0.68956	0.22507	0.36744	0.68956	0.22316	0.36489
89	52	5.16835	22.53490	0.68956	0.22873	0.37231	0.68956	0.22666	0.36956
89	53	5.16835	22.15513	0.68956	0.23260	0.37741	0.68956	0.23035	0.37444
89	54	5.16835	21.76761	0.68956	0.23667	0.38276	0.68956	0.23422	0.37955
89	55	5.16835	21.37237	0.68956	0.24098	0.38837	0.68956	0.23831	0.38490
89	56	5.16835	20.96933	0.68956	0.24553	0.39425	0.68956	0.24262	0.39050
89	57	5.16835	20.55846	0.68956	0.25034	0.40044	0.68956	0.24718	0.39638
89	58	5.16835	20.13948	0.68956	0.25544	0.40693	0.68956	0.25198	0.40254
89	59	5.16835	19.71230	0.68956	0.26085	0.41377	0.68956	0.25706	0.40899
89	60	5.16835	19.27694	0.68956	0.26660	0.42097	0.68956	0.26244	0.41576
89	61	5.16835	18.83346	0.68956	0.27270	0.42854	0.68956	0.26812	0.42286
89	62	5.16835	18.38201	0.68956	0.27920	0.43652	0.68956	0.27413	0.43030
89	63	5.16835	17.92277	0.68956	0.28612	0.44493	0.68956	0.28050	0.43811
89	64	5.16835	17.45592	0.68956	0.29348	0.45379	0.68956	0.28723	0.44628
89	65	5.16835	16.98170	0.68956	0.30134	0.46312	0.68956	0.29437	0.45484
89	66	5.16835	16.50042	0.68956	0.30972	0.47296	0.68956	0.30192	0.46381
89	67	5.16835	16.01247	0.68956	0.31867	0.48332	0.68956	0.30991	0.47318
89	68	5.16835	15.51840	0.68956	0.32823	0.49424	0.68956	0.31837	0.48298

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
89	69	5.16835	15.01876	0.68956	0.33844	0.50572	0.68956	0.32733	0.49321
89	70	5.16835	14.51430	0.68956	0.34935	0.51780	0.68956	0.33679	0.50388
89	71	5.16835	14.00557	0.68956	0.36100	0.53049	0.68956	0.34680	0.51499
89	72	5.16835	13.49341	0.68956	0.37344	0.54381	0.68956	0.35736	0.52655
89	73	5.16835	12.97866	0.68956	0.38673	0.55776	0.68956	0.36851	0.53855
89	74	5.16835	12.46221	0.68956	0.40090	0.57235	0.68956	0.38025	0.55099
89	75	5.16835	11.94505	0.68956	0.41601	0.58758	0.68956	0.39261	0.56384
89	76	5.16835	11.42844	0.68956	0.43207	0.60342	0.68956	0.40557	0.57709
89	77	5.16835	10.91359	0.68956	0.44913	0.61986	0.68956	0.41916	0.59071
89	78	5.16835	10.40173	0.68956	0.46719	0.63685	0.68956	0.43334	0.60466
89	79	5.16835	9.89420	0.68956	0.48626	0.65434	0.68956	0.44812	0.61890
89	80	5.16835	9.39266	0.68956	0.50631	0.67225	0.68956	0.46345	0.63337
89	81	5.16835	8.89862	0.68956	0.52729	0.69049	0.68956	0.47931	0.64802
89	82	5.16835	8.41386	0.68956	0.54912	0.70895	0.68956	0.49564	0.66278
89	83	5.16835	7.94011	0.68956	0.57171	0.72750	0.68956	0.51237	0.67757
89	84	5.16835	7.47908	0.68956	0.59491	0.74601	0.68956	0.52945	0.69234
89	85	5.16835	7.03250	0.68956	0.61855	0.76433	0.68956	0.54679	0.70700
89	86	5.16835	6.60242	0.68956	0.64242	0.78229	0.68956	0.56429	0.72146
89	87	5.16835	6.19055	0.68956	0.66629	0.79973	0.68956	0.58186	0.73566
89	88	5.16835	5.79828	0.68956	0.68993	0.81652	0.68956	0.59941	0.74954
89	89	5.16835	5.42666	0.68956	0.71312	0.83254	0.68956	0.61687	0.76304
89	90	5.16835	5.07627	0.68956	0.73566	0.84770	0.68956	0.63415	0.77612
89	91	5.16835	4.74671	0.68956	0.75738	0.86194	0.68956	0.65120	0.78876
89	92	5.16835	4.43747	0.68956	0.77817	0.87525	0.68956	0.66798	0.80094
89	93	5.16835	4.14778	0.68956	0.79791	0.88760	0.68956	0.68442	0.81264
89	94	5.16835	3.87631	0.68956	0.81656	0.89902	0.68956	0.70048	0.82386

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
89	95	5.16835	3.62152	0.68956	0.83408	0.90953	0.68956	0.71610	0.83457
89	96	5.16835	3.38181	0.68956	0.85043	0.91917	0.68956	0.73120	0.84473
89	97	5.16835	3.16006	0.68956	0.86543	0.92786	0.68956	0.74569	0.85432
89	98	5.16835	2.95563	0.68956	0.87910	0.93566	0.68956	0.75952	0.86333
89	99	5.16835	2.76767	0.68956	0.89147	0.94262	0.68956	0.77267	0.87176
89	100	5.16835	2.59551	0.68956	0.90259	0.94880	0.68956	0.78510	0.87961
89	101	5.16835	2.43829	0.68956	0.91252	0.95426	0.68956	0.79680	0.88691
89	102	5.16835	2.29541	0.68956	0.92134	0.95906	0.68956	0.80776	0.89366
89	103	5.16835	2.16583	0.68956	0.92913	0.96326	0.68956	0.81797	0.89987
89	104	5.16835	2.04849	0.68956	0.93598	0.96693	0.68956	0.82744	0.90557
89	105	5.16835	1.94292	0.68956	0.94198	0.97012	0.68956	0.83614	0.91076
89	106	5.16835	1.84813	0.68956	0.94718	0.97288	0.68956	0.84406	0.91544
89	107	5.16835	1.76377	0.68956	0.95166	0.97523	0.68956	0.85115	0.91959
89	108	5.16835	1.68965	0.68956	0.95544	0.97721	0.68956	0.85734	0.92319
89	109	5.16835	1.62596	0.68956	0.95853	0.97883	0.68956	0.86249	0.92617
89	110	5.16835	1.57474	0.68956	0.96090	0.98006	0.68956	0.86646	0.92845
90	1	4.83383	33.87124	0.67525	0.14270	0.24977	0.67525	0.14266	0.24970
90	2	4.83383	33.76993	0.67525	0.14313	0.25042	0.67525	0.14310	0.25036
90	3	4.83383	33.66402	0.67525	0.14358	0.25111	0.67525	0.14355	0.25106
90	4	4.83383	33.55431	0.67525	0.14405	0.25183	0.67525	0.14402	0.25177
90	5	4.83383	33.44127	0.67525	0.14454	0.25257	0.67525	0.14450	0.25252
90	6	4.83383	33.32494	0.67525	0.14504	0.25334	0.67525	0.14501	0.25328
90	7	4.83383	33.20538	0.67525	0.14557	0.25414	0.67525	0.14553	0.25408
90	8	4.83383	33.08226	0.67525	0.14611	0.25496	0.67525	0.14607	0.25490
90	9	4.83383	32.95533	0.67525	0.14667	0.25582	0.67525	0.14663	0.25576
90	10	4.83383	32.82461	0.67525	0.14725	0.25671	0.67525	0.14721	0.25664

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
90	11	4.83383	32.69043	0.67525	0.14786	0.25762	0.67525	0.14781	0.25755
90	12	4.83383	32.55223	0.67525	0.14849	0.25858	0.67525	0.14843	0.25850
90	13	4.83383	32.40991	0.67525	0.14914	0.25956	0.67525	0.14908	0.25947
90	14	4.83383	32.26352	0.67525	0.14981	0.26058	0.67525	0.14975	0.26049
90	15	4.83383	32.11332	0.67525	0.15051	0.26164	0.67525	0.15044	0.26153
90	16	4.83383	31.95909	0.67525	0.15124	0.26274	0.67525	0.15116	0.26262
90	17	4.83383	31.80126	0.67525	0.15199	0.26387	0.67525	0.15190	0.26374
90	18	4.83383	31.63980	0.67525	0.15276	0.26504	0.67525	0.15268	0.26491
90	19	4.83383	31.47418	0.67525	0.15357	0.26625	0.67525	0.15348	0.26612
90	20	4.83383	31.30377	0.67525	0.15440	0.26750	0.67525	0.15432	0.26738
90	21	4.83383	31.12810	0.67525	0.15527	0.26881	0.67525	0.15520	0.26869
90	22	4.83383	30.94688	0.67525	0.15618	0.27017	0.67525	0.15611	0.27006
90	23	4.83383	30.76000	0.67525	0.15713	0.27159	0.67525	0.15705	0.27147
90	24	4.83383	30.56725	0.67525	0.15812	0.27307	0.67525	0.15804	0.27294
90	25	4.83383	30.36850	0.67525	0.15916	0.27461	0.67525	0.15907	0.27447
90	26	4.83383	30.16392	0.67525	0.16023	0.27621	0.67525	0.16013	0.27606
90	27	4.83383	29.95389	0.67525	0.16135	0.27787	0.67525	0.16124	0.27771
90	28	4.83383	29.73823	0.67525	0.16252	0.27960	0.67525	0.16240	0.27943
90	29	4.83383	29.51672	0.67525	0.16374	0.28140	0.67525	0.16361	0.28121
90	30	4.83383	29.28928	0.67525	0.16501	0.28327	0.67525	0.16486	0.28306
90	31	4.83383	29.05556	0.67525	0.16633	0.28522	0.67525	0.16618	0.28499
90	32	4.83383	28.81602	0.67525	0.16771	0.28725	0.67525	0.16754	0.28700
90	33	4.83383	28.56988	0.67525	0.16916	0.28936	0.67525	0.16897	0.28909
90	34	4.83383	28.31732	0.67525	0.17066	0.29156	0.67525	0.17046	0.29127
90	35	4.83383	28.05792	0.67525	0.17224	0.29386	0.67525	0.17202	0.29354
90	36	4.83383	27.79170	0.67525	0.17388	0.29625	0.67525	0.17365	0.29591

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
90	37	4.83383	27.51831	0.67525	0.17560	0.29875	0.67525	0.17535	0.29838
90	38	4.83383	27.23750	0.67525	0.17741	0.30135	0.67525	0.17713	0.30095
90	39	4.83383	26.94932	0.67525	0.17930	0.30408	0.67525	0.17899	0.30363
90	40	4.83383	26.65322	0.67525	0.18128	0.30693	0.67525	0.18094	0.30643
90	41	4.83383	26.34906	0.67525	0.18337	0.30990	0.67525	0.18297	0.30934
90	42	4.83383	26.03665	0.67525	0.18555	0.31302	0.67525	0.18510	0.31238
90	43	4.83383	25.71570	0.67525	0.18785	0.31628	0.67525	0.18732	0.31553
90	44	4.83383	25.38619	0.67525	0.19026	0.31970	0.67525	0.18964	0.31881
90	45	4.83383	25.04792	0.67525	0.19280	0.32328	0.67525	0.19205	0.32222
90	46	4.83383	24.70292	0.67525	0.19546	0.32701	0.67525	0.19457	0.32575
90	47	4.83383	24.35174	0.67525	0.19824	0.33088	0.67525	0.19719	0.32942
90	48	4.83383	23.99529	0.67525	0.20114	0.33492	0.67525	0.19992	0.33322
90	49	4.83383	23.63448	0.67525	0.20417	0.33910	0.67525	0.20277	0.33717
90	50	4.83383	23.27087	0.67525	0.20731	0.34343	0.67525	0.20575	0.34128
90	51	4.83383	22.90688	0.67525	0.21057	0.34788	0.67525	0.20887	0.34557
90	52	4.83383	22.53490	0.67525	0.21400	0.35256	0.67525	0.21216	0.35005
90	53	4.83383	22.15513	0.67525	0.21762	0.35746	0.67525	0.21562	0.35475
90	54	4.83383	21.76761	0.67525	0.22145	0.36260	0.67525	0.21927	0.35967
90	55	4.83383	21.37237	0.67525	0.22548	0.36799	0.67525	0.22311	0.36482
90	56	4.83383	20.96933	0.67525	0.22975	0.37365	0.67525	0.22717	0.37023
90	57	4.83383	20.55846	0.67525	0.23426	0.37960	0.67525	0.23145	0.37590
90	58	4.83383	20.13948	0.67525	0.23905	0.38586	0.67525	0.23597	0.38184
90	59	4.83383	19.71230	0.67525	0.24413	0.39245	0.67525	0.24076	0.38808
90	60	4.83383	19.27694	0.67525	0.24953	0.39939	0.67525	0.24582	0.39464
90	61	4.83383	18.83346	0.67525	0.25526	0.40671	0.67525	0.25118	0.40151
90	62	4.83383	18.38201	0.67525	0.26137	0.41442	0.67525	0.25686	0.40873

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
90	63	4.83383	17.92277	0.67525	0.26787	0.42255	0.67525	0.26287	0.41631
90	64	4.83383	17.45592	0.67525	0.27481	0.43113	0.67525	0.26924	0.42426
90	65	4.83383	16.98170	0.67525	0.28221	0.44019	0.67525	0.27599	0.43259
90	66	4.83383	16.50042	0.67525	0.29011	0.44974	0.67525	0.28315	0.44134
90	67	4.83383	16.01247	0.67525	0.29855	0.45982	0.67525	0.29074	0.45050
90	68	4.83383	15.51840	0.67525	0.30758	0.47046	0.67525	0.29877	0.46009
90	69	4.83383	15.01876	0.67525	0.31723	0.48167	0.67525	0.30729	0.47012
90	70	4.83383	14.51430	0.67525	0.32756	0.49348	0.67525	0.31631	0.48061
90	71	4.83383	14.00557	0.67525	0.33861	0.50591	0.67525	0.32587	0.49155
90	72	4.83383	13.49341	0.67525	0.35044	0.51900	0.67525	0.33598	0.50297
90	73	4.83383	12.97866	0.67525	0.36308	0.53274	0.67525	0.34666	0.51485
90	74	4.83383	12.46221	0.67525	0.37661	0.54715	0.67525	0.35795	0.52719
90	75	4.83383	11.94505	0.67525	0.39106	0.56224	0.67525	0.36986	0.53999
90	76	4.83383	11.42844	0.67525	0.40647	0.57800	0.67525	0.38239	0.55323
90	77	4.83383	10.91359	0.67525	0.42289	0.59441	0.67525	0.39555	0.56688
90	78	4.83383	10.40173	0.67525	0.44033	0.61143	0.67525	0.40935	0.58090
90	79	4.83383	9.89420	0.67525	0.45882	0.62903	0.67525	0.42376	0.59527
90	80	4.83383	9.39266	0.67525	0.47835	0.64714	0.67525	0.43877	0.60992
90	81	4.83383	8.89862	0.67525	0.49888	0.66567	0.67525	0.45435	0.62481
90	82	4.83383	8.41386	0.67525	0.52036	0.68452	0.67525	0.47045	0.63987
90	83	4.83383	7.94011	0.67525	0.54270	0.70357	0.67525	0.48702	0.65503
90	84	4.83383	7.47908	0.67525	0.56579	0.72269	0.67525	0.50400	0.67021
90	85	4.83383	7.03250	0.67525	0.58947	0.74172	0.67525	0.52130	0.68533
90	86	4.83383	6.60242	0.67525	0.61354	0.76049	0.67525	0.53883	0.70031
90	87	4.83383	6.19055	0.67525	0.63777	0.77883	0.67525	0.55651	0.71507
90	88	4.83383	5.79828	0.67525	0.66194	0.79659	0.67525	0.57424	0.72955

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
90	89	4.83383	5.42666	0.67525	0.68582	0.81364	0.67525	0.59195	0.74368
90	90	4.83383	5.07627	0.67525	0.70920	0.82986	0.67525	0.60955	0.75741
90	91	4.83383	4.74671	0.67525	0.73191	0.84520	0.67525	0.62698	0.77073
90	92	4.83383	4.43747	0.67525	0.75379	0.85961	0.67525	0.64420	0.78360
90	93	4.83383	4.14778	0.67525	0.77473	0.87307	0.67525	0.66114	0.79601
90	94	4.83383	3.87631	0.67525	0.79466	0.88558	0.67525	0.67776	0.80794
90	95	4.83383	3.62152	0.67525	0.81350	0.89716	0.67525	0.69399	0.81936
90	96	4.83383	3.38181	0.67525	0.83121	0.90782	0.67525	0.70974	0.83023
90	97	4.83383	3.16006	0.67525	0.84757	0.91750	0.67525	0.72490	0.84051
90	98	4.83383	2.95563	0.67525	0.86257	0.92622	0.67525	0.73943	0.85020
90	99	4.83383	2.76767	0.67525	0.87622	0.93403	0.67525	0.75328	0.85928
90	100	4.83383	2.59551	0.67525	0.88856	0.94099	0.67525	0.76643	0.86777
90	101	4.83383	2.43829	0.67525	0.89963	0.94717	0.67525	0.77883	0.87567
90	102	4.83383	2.29541	0.67525	0.90951	0.95261	0.67525	0.79048	0.88298
90	103	4.83383	2.16583	0.67525	0.91828	0.95740	0.67525	0.80138	0.88974
90	104	4.83383	2.04849	0.67525	0.92603	0.96159	0.67525	0.81150	0.89594
90	105	4.83383	1.94292	0.67525	0.93282	0.96524	0.67525	0.82083	0.90160
90	106	4.83383	1.84813	0.67525	0.93875	0.96841	0.67525	0.82934	0.90671
90	107	4.83383	1.76377	0.67525	0.94386	0.97112	0.67525	0.83698	0.91126
90	108	4.83383	1.68965	0.67525	0.94818	0.97340	0.67525	0.84365	0.91520
90	109	4.83383	1.62596	0.67525	0.95173	0.97527	0.67525	0.84922	0.91846
90	110	4.83383	1.57474	0.67525	0.95446	0.97670	0.67525	0.85353	0.92098
91	1	4.51811	33.87124	0.65921	0.13338	0.23537	0.65921	0.13334	0.23531
91	2	4.51811	33.76993	0.65921	0.13379	0.23600	0.65921	0.13375	0.23594
91	3	4.51811	33.66402	0.65921	0.13421	0.23665	0.65921	0.13417	0.23660
91	4	4.51811	33.55431	0.65921	0.13465	0.23733	0.65921	0.13461	0.23728

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
91	5	4.51811	33.44127	0.65921	0.13510	0.23804	0.65921	0.13507	0.23799
91	6	4.51811	33.32494	0.65921	0.13557	0.23877	0.65921	0.13554	0.23872
91	7	4.51811	33.20538	0.65921	0.13606	0.23953	0.65921	0.13603	0.23948
91	8	4.51811	33.08226	0.65921	0.13657	0.24031	0.65921	0.13653	0.24026
91	9	4.51811	32.95533	0.65921	0.13709	0.24113	0.65921	0.13706	0.24107
91	10	4.51811	32.82461	0.65921	0.13764	0.24197	0.65921	0.13760	0.24191
91	11	4.51811	32.69043	0.65921	0.13820	0.24284	0.65921	0.13816	0.24278
91	12	4.51811	32.55223	0.65921	0.13879	0.24375	0.65921	0.13874	0.24368
91	13	4.51811	32.40991	0.65921	0.13940	0.24469	0.65921	0.13935	0.24461
91	14	4.51811	32.26352	0.65921	0.14003	0.24566	0.65921	0.13997	0.24557
91	15	4.51811	32.11332	0.65921	0.14068	0.24666	0.65921	0.14062	0.24657
91	16	4.51811	31.95909	0.65921	0.14136	0.24770	0.65921	0.14129	0.24760
91	17	4.51811	31.80126	0.65921	0.14206	0.24878	0.65921	0.14199	0.24867
91	18	4.51811	31.63980	0.65921	0.14279	0.24989	0.65921	0.14271	0.24978
91	19	4.51811	31.47418	0.65921	0.14354	0.25104	0.65921	0.14346	0.25093
91	20	4.51811	31.30377	0.65921	0.14432	0.25224	0.65921	0.14425	0.25213
91	21	4.51811	31.12810	0.65921	0.14513	0.25348	0.65921	0.14507	0.25337
91	22	4.51811	30.94688	0.65921	0.14598	0.25477	0.65921	0.14592	0.25467
91	23	4.51811	30.76000	0.65921	0.14687	0.25612	0.65921	0.14680	0.25602
91	24	4.51811	30.56725	0.65921	0.14780	0.25753	0.65921	0.14772	0.25742
91	25	4.51811	30.36850	0.65921	0.14876	0.25900	0.65921	0.14868	0.25888
91	26	4.51811	30.16392	0.65921	0.14977	0.26052	0.65921	0.14968	0.26039
91	27	4.51811	29.95389	0.65921	0.15082	0.26211	0.65921	0.15072	0.26196
91	28	4.51811	29.73823	0.65921	0.15191	0.26375	0.65921	0.15180	0.26359
91	29	4.51811	29.51672	0.65921	0.15305	0.26547	0.65921	0.15293	0.26529
91	30	4.51811	29.28928	0.65921	0.15423	0.26725	0.65921	0.15411	0.26706

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
91	31	4.51811	29.05556	0.65921	0.15547	0.26911	0.65921	0.15533	0.26890
91	32	4.51811	28.81602	0.65921	0.15676	0.27104	0.65921	0.15661	0.27081
91	33	4.51811	28.56988	0.65921	0.15811	0.27305	0.65921	0.15795	0.27281
91	34	4.51811	28.31732	0.65921	0.15952	0.27515	0.65921	0.15934	0.27488
91	35	4.51811	28.05792	0.65921	0.16099	0.27733	0.65921	0.16080	0.27705
91	36	4.51811	27.79170	0.65921	0.16253	0.27961	0.65921	0.16232	0.27931
91	37	4.51811	27.51831	0.65921	0.16414	0.28200	0.65921	0.16392	0.28166
91	38	4.51811	27.23750	0.65921	0.16583	0.28448	0.65921	0.16558	0.28412
91	39	4.51811	26.94932	0.65921	0.16760	0.28708	0.65921	0.16733	0.28668
91	40	4.51811	26.65322	0.65921	0.16945	0.28980	0.65921	0.16915	0.28936
91	41	4.51811	26.34906	0.65921	0.17140	0.29264	0.65921	0.17106	0.29215
91	42	4.51811	26.03665	0.65921	0.17345	0.29562	0.65921	0.17306	0.29505
91	43	4.51811	25.71570	0.65921	0.17560	0.29874	0.65921	0.17514	0.29807
91	44	4.51811	25.38619	0.65921	0.17786	0.30200	0.65921	0.17731	0.30122
91	45	4.51811	25.04792	0.65921	0.18023	0.30542	0.65921	0.17958	0.30448
91	46	4.51811	24.70292	0.65921	0.18272	0.30899	0.65921	0.18194	0.30787
91	47	4.51811	24.35174	0.65921	0.18532	0.31270	0.65921	0.18440	0.31138
91	48	4.51811	23.99529	0.65921	0.18804	0.31656	0.65921	0.18696	0.31503
91	49	4.51811	23.63448	0.65921	0.19087	0.32056	0.65921	0.18964	0.31882
91	50	4.51811	23.27087	0.65921	0.19382	0.32470	0.65921	0.19243	0.32276
91	51	4.51811	22.90688	0.65921	0.19687	0.32897	0.65921	0.19537	0.32687
91	52	4.51811	22.53490	0.65921	0.20009	0.33345	0.65921	0.19845	0.33118
91	53	4.51811	22.15513	0.65921	0.20348	0.33815	0.65921	0.20170	0.33569
91	54	4.51811	21.76761	0.65921	0.20706	0.34308	0.65921	0.20512	0.34042
91	55	4.51811	21.37237	0.65921	0.21084	0.34825	0.65921	0.20873	0.34537
91	56	4.51811	20.96933	0.65921	0.21484	0.35369	0.65921	0.21254	0.35057

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
91	57	4.51811	20.55846	0.65921	0.21907	0.35940	0.65921	0.21657	0.35603
91	58	4.51811	20.13948	0.65921	0.22355	0.36542	0.65921	0.22082	0.36176
91	59	4.51811	19.71230	0.65921	0.22832	0.37176	0.65921	0.22533	0.36778
91	60	4.51811	19.27694	0.65921	0.23338	0.37844	0.65921	0.23009	0.37410
91	61	4.51811	18.83346	0.65921	0.23876	0.38548	0.65921	0.23514	0.38075
91	62	4.51811	18.38201	0.65921	0.24449	0.39292	0.65921	0.24049	0.38773
91	63	4.51811	17.92277	0.65921	0.25060	0.40077	0.65921	0.24616	0.39507
91	64	4.51811	17.45592	0.65921	0.25712	0.40906	0.65921	0.25217	0.40278
91	65	4.51811	16.98170	0.65921	0.26408	0.41782	0.65921	0.25856	0.41088
91	66	4.51811	16.50042	0.65921	0.27151	0.42707	0.65921	0.26532	0.41938
91	67	4.51811	16.01247	0.65921	0.27946	0.43685	0.65921	0.27251	0.42830
91	68	4.51811	15.51840	0.65921	0.28797	0.44717	0.65921	0.28013	0.43766
91	69	4.51811	15.01876	0.65921	0.29708	0.45808	0.65921	0.28822	0.44747
91	70	4.51811	14.51430	0.65921	0.30684	0.46959	0.65921	0.29680	0.45774
91	71	4.51811	14.00557	0.65921	0.31730	0.48174	0.65921	0.30590	0.46849
91	72	4.51811	13.49341	0.65921	0.32850	0.49454	0.65921	0.31555	0.47972
91	73	4.51811	12.97866	0.65921	0.34051	0.50803	0.65921	0.32577	0.49144
91	74	4.51811	12.46221	0.65921	0.35337	0.52221	0.65921	0.33659	0.50365
91	75	4.51811	11.94505	0.65921	0.36715	0.53710	0.65921	0.34803	0.51635
91	76	4.51811	11.42844	0.65921	0.38188	0.55270	0.65921	0.36010	0.52952
91	77	4.51811	10.91359	0.65921	0.39762	0.56899	0.65921	0.37281	0.54313
91	78	4.51811	10.40173	0.65921	0.41439	0.58596	0.65921	0.38617	0.55718
91	79	4.51811	9.89420	0.65921	0.43224	0.60358	0.65921	0.40018	0.57161
91	80	4.51811	9.39266	0.65921	0.45115	0.62179	0.65921	0.41482	0.58639
91	81	4.51811	8.89862	0.65921	0.47114	0.64051	0.65921	0.43006	0.60146
91	82	4.51811	8.41386	0.65921	0.49214	0.65965	0.65921	0.44587	0.61675

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
91	83	4.51811	7.94011	0.65921	0.51411	0.67909	0.65921	0.46220	0.63220
91	84	4.51811	7.47908	0.65921	0.53693	0.69870	0.65921	0.47900	0.64773
91	85	4.51811	7.03250	0.65921	0.56048	0.71834	0.65921	0.49619	0.66327
91	86	4.51811	6.60242	0.65921	0.58456	0.73782	0.65921	0.51367	0.67871
91	87	4.51811	6.19055	0.65921	0.60898	0.75697	0.65921	0.53137	0.69398
91	88	4.51811	5.79828	0.65921	0.63350	0.77563	0.65921	0.54919	0.70901
91	89	4.51811	5.42666	0.65921	0.65789	0.79365	0.65921	0.56706	0.72372
91	90	4.51811	5.07627	0.65921	0.68195	0.81090	0.65921	0.58489	0.73808
91	91	4.51811	4.74671	0.65921	0.70548	0.82731	0.65921	0.60262	0.75205
91	92	4.51811	4.43747	0.65921	0.72832	0.84281	0.65921	0.62020	0.76559
91	93	4.51811	4.14778	0.65921	0.75035	0.85737	0.65921	0.63757	0.77868
91	94	4.51811	3.87631	0.65921	0.77145	0.87098	0.65921	0.65468	0.79131
91	95	4.51811	3.62152	0.65921	0.79155	0.88365	0.65921	0.67146	0.80344
91	96	4.51811	3.38181	0.65921	0.81058	0.89538	0.65921	0.68779	0.81502
91	97	4.51811	3.16006	0.65921	0.82828	0.90607	0.65921	0.70358	0.82600
91	98	4.51811	2.95563	0.65921	0.84461	0.91576	0.65921	0.71876	0.83637
91	99	4.51811	2.76767	0.65921	0.85956	0.92448	0.65921	0.73328	0.84612
91	100	4.51811	2.59551	0.65921	0.87315	0.93228	0.65921	0.74711	0.85525
91	101	4.51811	2.43829	0.65921	0.88541	0.93922	0.65921	0.76020	0.86376
91	102	4.51811	2.29541	0.65921	0.89640	0.94537	0.65921	0.77253	0.87167
91	103	4.51811	2.16583	0.65921	0.90621	0.95080	0.65921	0.78409	0.87898
91	104	4.51811	2.04849	0.65921	0.91490	0.95556	0.65921	0.79485	0.88570
91	105	4.51811	1.94292	0.65921	0.92256	0.95972	0.65921	0.80481	0.89185
91	106	4.51811	1.84813	0.65921	0.92926	0.96334	0.65921	0.81391	0.89741
91	107	4.51811	1.76377	0.65921	0.93506	0.96644	0.65921	0.82210	0.90236
91	108	4.51811	1.68965	0.65921	0.93998	0.96906	0.65921	0.82927	0.90667

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
91	109	4.51811	1.62596	0.65921	0.94403	0.97121	0.65921	0.83527	0.91024
91	110	4.51811	1.57474	0.65921	0.94715	0.97286	0.65921	0.83991	0.91299
92	1	4.22119	33.87124	0.64334	0.12462	0.22162	0.64334	0.12458	0.22156
92	2	4.22119	33.76993	0.64334	0.12499	0.22221	0.64334	0.12496	0.22216
92	3	4.22119	33.66402	0.64334	0.12539	0.22283	0.64334	0.12536	0.22279
92	4	4.22119	33.55431	0.64334	0.12580	0.22348	0.64334	0.12577	0.22344
92	5	4.22119	33.44127	0.64334	0.12622	0.22415	0.64334	0.12619	0.22411
92	6	4.22119	33.32494	0.64334	0.12666	0.22485	0.64334	0.12663	0.22480
92	7	4.22119	33.20538	0.64334	0.12712	0.22557	0.64334	0.12709	0.22552
92	8	4.22119	33.08226	0.64334	0.12759	0.22631	0.64334	0.12756	0.22626
92	9	4.22119	32.95533	0.64334	0.12808	0.22708	0.64334	0.12805	0.22703
92	10	4.22119	32.82461	0.64334	0.12859	0.22788	0.64334	0.12856	0.22783
92	11	4.22119	32.69043	0.64334	0.12912	0.22871	0.64334	0.12908	0.22865
92	12	4.22119	32.55223	0.64334	0.12967	0.22957	0.64334	0.12963	0.22951
92	13	4.22119	32.40991	0.64334	0.13024	0.23046	0.64334	0.13019	0.23039
92	14	4.22119	32.26352	0.64334	0.13083	0.23138	0.64334	0.13078	0.23130
92	15	4.22119	32.11332	0.64334	0.13144	0.23234	0.64334	0.13138	0.23225
92	16	4.22119	31.95909	0.64334	0.13207	0.23333	0.64334	0.13201	0.23323
92	17	4.22119	31.80126	0.64334	0.13273	0.23435	0.64334	0.13266	0.23425
92	18	4.22119	31.63980	0.64334	0.13340	0.23540	0.64334	0.13334	0.23530
92	19	4.22119	31.47418	0.64334	0.13411	0.23650	0.64334	0.13404	0.23640
92	20	4.22119	31.30377	0.64334	0.13484	0.23763	0.64334	0.13477	0.23753
92	21	4.22119	31.12810	0.64334	0.13560	0.23881	0.64334	0.13554	0.23872
92	22	4.22119	30.94688	0.64334	0.13639	0.24004	0.64334	0.13633	0.23995
92	23	4.22119	30.76000	0.64334	0.13722	0.24133	0.64334	0.13716	0.24123
92	24	4.22119	30.56725	0.64334	0.13809	0.24266	0.64334	0.13802	0.24256

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
92	25	4.22119	30.36850	0.64334	0.13899	0.24406	0.64334	0.13892	0.24395
92	26	4.22119	30.16392	0.64334	0.13993	0.24551	0.64334	0.13985	0.24539
92	27	4.22119	29.95389	0.64334	0.14091	0.24701	0.64334	0.14082	0.24688
92	28	4.22119	29.73823	0.64334	0.14193	0.24858	0.64334	0.14184	0.24844
92	29	4.22119	29.51672	0.64334	0.14299	0.25021	0.64334	0.14289	0.25005
92	30	4.22119	29.28928	0.64334	0.14410	0.25190	0.64334	0.14399	0.25173
92	31	4.22119	29.05556	0.64334	0.14526	0.25367	0.64334	0.14514	0.25348
92	32	4.22119	28.81602	0.64334	0.14646	0.25551	0.64334	0.14633	0.25531
92	33	4.22119	28.56988	0.64334	0.14772	0.25742	0.64334	0.14758	0.25720
92	34	4.22119	28.31732	0.64334	0.14904	0.25942	0.64334	0.14889	0.25918
92	35	4.22119	28.05792	0.64334	0.15042	0.26150	0.64334	0.15025	0.26124
92	36	4.22119	27.79170	0.64334	0.15185	0.26367	0.64334	0.15167	0.26340
92	37	4.22119	27.51831	0.64334	0.15336	0.26594	0.64334	0.15316	0.26564
92	38	4.22119	27.23750	0.64334	0.15494	0.26831	0.64334	0.15472	0.26798
92	39	4.22119	26.94932	0.64334	0.15659	0.27078	0.64334	0.15636	0.27043
92	40	4.22119	26.65322	0.64334	0.15833	0.27337	0.64334	0.15806	0.27298
92	41	4.22119	26.34906	0.64334	0.16015	0.27608	0.64334	0.15985	0.27564
92	42	4.22119	26.03665	0.64334	0.16206	0.27892	0.64334	0.16172	0.27842
92	43	4.22119	25.71570	0.64334	0.16407	0.28189	0.64334	0.16368	0.28131
92	44	4.22119	25.38619	0.64334	0.16619	0.28501	0.64334	0.16572	0.28432
92	45	4.22119	25.04792	0.64334	0.16841	0.28827	0.64334	0.16784	0.28744
92	46	4.22119	24.70292	0.64334	0.17074	0.29168	0.64334	0.17006	0.29068
92	47	4.22119	24.35174	0.64334	0.17317	0.29522	0.64334	0.17236	0.29404
92	48	4.22119	23.99529	0.64334	0.17572	0.29891	0.64334	0.17477	0.29753
92	49	4.22119	23.63448	0.64334	0.17837	0.30273	0.64334	0.17727	0.30116
92	50	4.22119	23.27087	0.64334	0.18112	0.30670	0.64334	0.17990	0.30494

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
92	51	4.22119	22.90688	0.64334	0.18398	0.31078	0.64334	0.18265	0.30888
92	52	4.22119	22.53490	0.64334	0.18699	0.31506	0.64334	0.18554	0.31300
92	53	4.22119	22.15513	0.64334	0.19016	0.31955	0.64334	0.18859	0.31733
92	54	4.22119	21.76761	0.64334	0.19351	0.32427	0.64334	0.19180	0.32186
92	55	4.22119	21.37237	0.64334	0.19705	0.32923	0.64334	0.19518	0.32662
92	56	4.22119	20.96933	0.64334	0.20079	0.33443	0.64334	0.19876	0.33161
92	57	4.22119	20.55846	0.64334	0.20476	0.33991	0.64334	0.20254	0.33685
92	58	4.22119	20.13948	0.64334	0.20896	0.34568	0.64334	0.20654	0.34237
92	59	4.22119	19.71230	0.64334	0.21342	0.35177	0.64334	0.21077	0.34816
92	60	4.22119	19.27694	0.64334	0.21816	0.35818	0.64334	0.21525	0.35425
92	61	4.22119	18.83346	0.64334	0.22321	0.36496	0.64334	0.22000	0.36066
92	62	4.22119	18.38201	0.64334	0.22859	0.37211	0.64334	0.22504	0.36740
92	63	4.22119	17.92277	0.64334	0.23432	0.37967	0.64334	0.23038	0.37449
92	64	4.22119	17.45592	0.64334	0.24043	0.38766	0.64334	0.23605	0.38194
92	65	4.22119	16.98170	0.64334	0.24697	0.39611	0.64334	0.24207	0.38979
92	66	4.22119	16.50042	0.64334	0.25396	0.40505	0.64334	0.24847	0.39804
92	67	4.22119	16.01247	0.64334	0.26143	0.41450	0.64334	0.25526	0.40671
92	68	4.22119	15.51840	0.64334	0.26944	0.42451	0.64334	0.26248	0.41581
92	69	4.22119	15.01876	0.64334	0.27803	0.43509	0.64334	0.27014	0.42538
92	70	4.22119	14.51430	0.64334	0.28723	0.44627	0.64334	0.27829	0.43541
92	71	4.22119	14.00557	0.64334	0.29710	0.45810	0.64334	0.28694	0.44593
92	72	4.22119	13.49341	0.64334	0.30769	0.47059	0.64334	0.29613	0.45694
92	73	4.22119	12.97866	0.64334	0.31906	0.48377	0.64334	0.30588	0.46846
92	74	4.22119	12.46221	0.64334	0.33127	0.49767	0.64334	0.31622	0.48050
92	75	4.22119	11.94505	0.64334	0.34436	0.51230	0.64334	0.32718	0.49304
92	76	4.22119	11.42844	0.64334	0.35840	0.52768	0.64334	0.33877	0.50609

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
92	77	4.22119	10.91359	0.64334	0.37343	0.54379	0.64334	0.35101	0.51963
92	78	4.22119	10.40173	0.64334	0.38950	0.56063	0.64334	0.36392	0.53363
92	79	4.22119	9.89420	0.64334	0.40665	0.57818	0.64334	0.37748	0.54807
92	80	4.22119	9.39266	0.64334	0.42489	0.59639	0.64334	0.39170	0.56291
92	81	4.22119	8.89862	0.64334	0.44424	0.61519	0.64334	0.40656	0.57809
92	82	4.22119	8.41386	0.64334	0.46467	0.63451	0.64334	0.42202	0.59355
92	83	4.22119	7.94011	0.64334	0.48614	0.65423	0.64334	0.43806	0.60924
92	84	4.22119	7.47908	0.64334	0.50856	0.67424	0.64334	0.45461	0.62506
92	85	4.22119	7.03250	0.64334	0.53183	0.69437	0.64334	0.47161	0.64094
92	86	4.22119	6.60242	0.64334	0.55577	0.71446	0.64334	0.48897	0.65679
92	87	4.22119	6.19055	0.64334	0.58019	0.73433	0.64334	0.50661	0.67251
92	88	4.22119	5.79828	0.64334	0.60487	0.75380	0.64334	0.52444	0.68804
92	89	4.22119	5.42666	0.64334	0.62960	0.77271	0.64334	0.54238	0.70330
92	90	4.22119	5.07627	0.64334	0.65415	0.79092	0.64334	0.56035	0.71824
92	91	4.22119	4.74671	0.64334	0.67833	0.80834	0.64334	0.57830	0.73281
92	92	4.22119	4.43747	0.64334	0.70199	0.82490	0.64334	0.59616	0.74699
92	93	4.22119	4.14778	0.64334	0.72495	0.84055	0.64334	0.61388	0.76075
92	94	4.22119	3.87631	0.64334	0.74711	0.85525	0.64334	0.63140	0.77406
92	95	4.22119	3.62152	0.64334	0.76838	0.86902	0.64334	0.64865	0.78688
92	96	4.22119	3.38181	0.64334	0.78866	0.88184	0.64334	0.66551	0.79917
92	97	4.22119	3.16006	0.64334	0.80765	0.89359	0.64334	0.68186	0.81084
92	98	4.22119	2.95563	0.64334	0.82528	0.90428	0.64334	0.69764	0.82190
92	99	4.22119	2.76767	0.64334	0.84153	0.91395	0.64334	0.71279	0.83232
92	100	4.22119	2.59551	0.64334	0.85638	0.92264	0.64334	0.72726	0.84210
92	101	4.22119	2.43829	0.64334	0.86986	0.93040	0.64334	0.74100	0.85124
92	102	4.22119	2.29541	0.64334	0.88201	0.93730	0.64334	0.75399	0.85974

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
92	103	4.22119	2.16583	0.64334	0.89289	0.94341	0.64334	0.76619	0.86762
92	104	4.22119	2.04849	0.64334	0.90258	0.94880	0.64334	0.77760	0.87488
92	105	4.22119	1.94292	0.64334	0.91116	0.95351	0.64334	0.78816	0.88153
92	106	4.22119	1.84813	0.64334	0.91869	0.95762	0.64334	0.79785	0.88756
92	107	4.22119	1.76377	0.64334	0.92523	0.96116	0.64334	0.80659	0.89294
92	108	4.22119	1.68965	0.64334	0.93080	0.96416	0.64334	0.81426	0.89762
92	109	4.22119	1.62596	0.64334	0.93540	0.96662	0.64334	0.82070	0.90152
92	110	4.22119	1.57474	0.64334	0.93894	0.96851	0.64334	0.82568	0.90452
93	1	3.94305	33.87124	0.62859	0.11641	0.20854	0.62859	0.11638	0.20849
93	2	3.94305	33.76993	0.62859	0.11676	0.20910	0.62859	0.11673	0.20906
93	3	3.94305	33.66402	0.62859	0.11713	0.20969	0.62859	0.11710	0.20965
93	4	3.94305	33.55431	0.62859	0.11751	0.21031	0.62859	0.11748	0.21026
93	5	3.94305	33.44127	0.62859	0.11791	0.21094	0.62859	0.11788	0.21090
93	6	3.94305	33.32494	0.62859	0.11832	0.21160	0.62859	0.11829	0.21156
93	7	3.94305	33.20538	0.62859	0.11874	0.21228	0.62859	0.11872	0.21224
93	8	3.94305	33.08226	0.62859	0.11919	0.21299	0.62859	0.11916	0.21294
93	9	3.94305	32.95533	0.62859	0.11964	0.21372	0.62859	0.11962	0.21367
93	10	3.94305	32.82461	0.62859	0.12012	0.21448	0.62859	0.12009	0.21443
93	11	3.94305	32.69043	0.62859	0.12061	0.21526	0.62859	0.12058	0.21521
93	12	3.94305	32.55223	0.62859	0.12113	0.21608	0.62859	0.12109	0.21602
93	13	3.94305	32.40991	0.62859	0.12166	0.21692	0.62859	0.12162	0.21686
93	14	3.94305	32.26352	0.62859	0.12221	0.21780	0.62859	0.12216	0.21773
93	15	3.94305	32.11332	0.62859	0.12278	0.21871	0.62859	0.12273	0.21863
93	16	3.94305	31.95909	0.62859	0.12337	0.21964	0.62859	0.12332	0.21956
93	17	3.94305	31.80126	0.62859	0.12398	0.22061	0.62859	0.12392	0.22052
93	18	3.94305	31.63980	0.62859	0.12461	0.22161	0.62859	0.12456	0.22152

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
93	19	3.94305	31.47418	0.62859	0.12527	0.22265	0.62859	0.12521	0.22256
93	20	3.94305	31.30377	0.62859	0.12595	0.22373	0.62859	0.12590	0.22364
93	21	3.94305	31.12810	0.62859	0.12666	0.22485	0.62859	0.12661	0.22476
93	22	3.94305	30.94688	0.62859	0.12741	0.22602	0.62859	0.12735	0.22593
93	23	3.94305	30.76000	0.62859	0.12818	0.22723	0.62859	0.12813	0.22715
93	24	3.94305	30.56725	0.62859	0.12899	0.22850	0.62859	0.12893	0.22841
93	25	3.94305	30.36850	0.62859	0.12983	0.22982	0.62859	0.12977	0.22973
93	26	3.94305	30.16392	0.62859	0.13071	0.23120	0.62859	0.13064	0.23110
93	27	3.94305	29.95389	0.62859	0.13163	0.23263	0.62859	0.13155	0.23252
93	28	3.94305	29.73823	0.62859	0.13258	0.23412	0.62859	0.13250	0.23399
93	29	3.94305	29.51672	0.62859	0.13357	0.23567	0.62859	0.13348	0.23553
93	30	3.94305	29.28928	0.62859	0.13461	0.23728	0.62859	0.13451	0.23713
93	31	3.94305	29.05556	0.62859	0.13569	0.23896	0.62859	0.13558	0.23879
93	32	3.94305	28.81602	0.62859	0.13682	0.24070	0.62859	0.13670	0.24052
93	33	3.94305	28.56988	0.62859	0.13799	0.24252	0.62859	0.13787	0.24233
93	34	3.94305	28.31732	0.62859	0.13922	0.24442	0.62859	0.13909	0.24421
93	35	3.94305	28.05792	0.62859	0.14051	0.24640	0.62859	0.14036	0.24617
93	36	3.94305	27.79170	0.62859	0.14185	0.24846	0.62859	0.14169	0.24822
93	37	3.94305	27.51831	0.62859	0.14326	0.25062	0.62859	0.14309	0.25035
93	38	3.94305	27.23750	0.62859	0.14473	0.25287	0.62859	0.14455	0.25258
93	39	3.94305	26.94932	0.62859	0.14628	0.25522	0.62859	0.14607	0.25491
93	40	3.94305	26.65322	0.62859	0.14790	0.25769	0.62859	0.14767	0.25734
93	41	3.94305	26.34906	0.62859	0.14960	0.26027	0.62859	0.14935	0.25988
93	42	3.94305	26.03665	0.62859	0.15139	0.26297	0.62859	0.15110	0.26253
93	43	3.94305	25.71570	0.62859	0.15327	0.26580	0.62859	0.15293	0.26529
93	44	3.94305	25.38619	0.62859	0.15525	0.26877	0.62859	0.15484	0.26816

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
93	45	3.94305	25.04792	0.62859	0.15733	0.27188	0.62859	0.15684	0.27115
93	46	3.94305	24.70292	0.62859	0.15951	0.27513	0.62859	0.15891	0.27425
93	47	3.94305	24.35174	0.62859	0.16178	0.27851	0.62859	0.16108	0.27746
93	48	3.94305	23.99529	0.62859	0.16416	0.28203	0.62859	0.16333	0.28080
93	49	3.94305	23.63448	0.62859	0.16664	0.28568	0.62859	0.16568	0.28426
93	50	3.94305	23.27087	0.62859	0.16922	0.28946	0.62859	0.16814	0.28787
93	51	3.94305	22.90688	0.62859	0.17189	0.29336	0.62859	0.17071	0.29164
93	52	3.94305	22.53490	0.62859	0.17470	0.29744	0.62859	0.17343	0.29559
93	53	3.94305	22.15513	0.62859	0.17767	0.30174	0.62859	0.17628	0.29973
93	54	3.94305	21.76761	0.62859	0.18081	0.30625	0.62859	0.17929	0.30407
93	55	3.94305	21.37237	0.62859	0.18412	0.31098	0.62859	0.18247	0.30863
93	56	3.94305	20.96933	0.62859	0.18762	0.31597	0.62859	0.18583	0.31341
93	57	3.94305	20.55846	0.62859	0.19133	0.32121	0.62859	0.18937	0.31844
93	58	3.94305	20.13948	0.62859	0.19527	0.32673	0.62859	0.19313	0.32373
93	59	3.94305	19.71230	0.62859	0.19945	0.33256	0.62859	0.19710	0.32930
93	60	3.94305	19.27694	0.62859	0.20389	0.33872	0.62859	0.20131	0.33515
93	61	3.94305	18.83346	0.62859	0.20862	0.34521	0.62859	0.20578	0.34132
93	62	3.94305	18.38201	0.62859	0.21365	0.35208	0.62859	0.21051	0.34781
93	63	3.94305	17.92277	0.62859	0.21903	0.35935	0.62859	0.21554	0.35465
93	64	3.94305	17.45592	0.62859	0.22476	0.36703	0.62859	0.22089	0.36184
93	65	3.94305	16.98170	0.62859	0.23089	0.37516	0.62859	0.22656	0.36943
93	66	3.94305	16.50042	0.62859	0.23745	0.38378	0.62859	0.23260	0.37741
93	67	3.94305	16.01247	0.62859	0.24448	0.39290	0.62859	0.23901	0.38581
93	68	3.94305	15.51840	0.62859	0.25201	0.40257	0.62859	0.24583	0.39465
93	69	3.94305	15.01876	0.62859	0.26008	0.41280	0.62859	0.25309	0.40395
93	70	3.94305	14.51430	0.62859	0.26875	0.42364	0.62859	0.26081	0.41372

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
93	71	3.94305	14.00557	0.62859	0.27806	0.43512	0.62859	0.26902	0.42398
93	72	3.94305	13.49341	0.62859	0.28805	0.44727	0.62859	0.27775	0.43475
93	73	3.94305	12.97866	0.62859	0.29880	0.46012	0.62859	0.28704	0.44604
93	74	3.94305	12.46221	0.62859	0.31035	0.47369	0.62859	0.29690	0.45786
93	75	3.94305	11.94505	0.62859	0.32277	0.48802	0.62859	0.30738	0.47022
93	76	3.94305	11.42844	0.62859	0.33610	0.50311	0.62859	0.31848	0.48311
93	77	3.94305	10.91359	0.62859	0.35041	0.51897	0.62859	0.33024	0.49651
93	78	3.94305	10.40173	0.62859	0.36576	0.53561	0.62859	0.34266	0.51042
93	79	3.94305	9.89420	0.62859	0.38218	0.55301	0.62859	0.35576	0.52481
93	80	3.94305	9.39266	0.62859	0.39971	0.57113	0.62859	0.36953	0.53965
93	81	3.94305	8.89862	0.62859	0.41837	0.58993	0.62859	0.38397	0.55488
93	82	3.94305	8.41386	0.62859	0.43814	0.60932	0.62859	0.39904	0.57045
93	83	3.94305	7.94011	0.62859	0.45902	0.62921	0.62859	0.41472	0.58630
93	84	3.94305	7.47908	0.62859	0.48092	0.64949	0.62859	0.43097	0.60234
93	85	3.94305	7.03250	0.62859	0.50377	0.67001	0.62859	0.44771	0.61851
93	86	3.94305	6.60242	0.62859	0.52742	0.69060	0.62859	0.46488	0.63470
93	87	3.94305	6.19055	0.62859	0.55168	0.71107	0.62859	0.48238	0.65082
93	88	3.94305	5.79828	0.62859	0.57635	0.73125	0.62859	0.50014	0.66679
93	89	3.94305	5.42666	0.62859	0.60123	0.75096	0.62859	0.51807	0.68254
93	90	3.94305	5.07627	0.62859	0.62609	0.77006	0.62859	0.53611	0.69801
93	91	3.94305	4.74671	0.62859	0.65076	0.78843	0.62859	0.55419	0.71316
93	92	3.94305	4.43747	0.62859	0.67505	0.80600	0.62859	0.57225	0.72794
93	93	3.94305	4.14778	0.62859	0.69879	0.82269	0.62859	0.59024	0.74233
93	94	3.94305	3.87631	0.62859	0.72188	0.83848	0.62859	0.60809	0.75629
93	95	3.94305	3.62152	0.62859	0.74419	0.85334	0.62859	0.62574	0.76979
93	96	3.94305	3.38181	0.62859	0.76562	0.86725	0.62859	0.64306	0.78276

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
93	97	3.94305	3.16006	0.62859	0.78583	0.88007	0.62859	0.65992	0.79512
93	98	3.94305	2.95563	0.62859	0.80471	0.89179	0.62859	0.67625	0.80686
93	99	3.94305	2.76767	0.62859	0.82223	0.90244	0.62859	0.69198	0.81795
93	100	3.94305	2.59551	0.62859	0.83834	0.91206	0.62859	0.70704	0.82838
93	101	3.94305	2.43829	0.62859	0.85304	0.92069	0.62859	0.72140	0.83816
93	102	3.94305	2.29541	0.62859	0.86635	0.92839	0.62859	0.73501	0.84727
93	103	3.94305	2.16583	0.62859	0.87834	0.93523	0.62859	0.74784	0.85573
93	104	3.94305	2.04849	0.62859	0.88908	0.94128	0.62859	0.75986	0.86354
93	105	3.94305	1.94292	0.62859	0.89861	0.94660	0.62859	0.77102	0.87071
93	106	3.94305	1.84813	0.62859	0.90702	0.95124	0.62859	0.78129	0.87722
93	107	3.94305	1.76377	0.62859	0.91434	0.95526	0.62859	0.79057	0.88304
93	108	3.94305	1.68965	0.62859	0.92061	0.95866	0.62859	0.79875	0.88811
93	109	3.94305	1.62596	0.62859	0.92579	0.96147	0.62859	0.80562	0.89234
93	110	3.94305	1.57474	0.62859	0.92980	0.96362	0.62859	0.81094	0.89560
94	1	3.68319	33.87124	0.61519	0.10874	0.19615	0.61519	0.10871	0.19610
94	2	3.68319	33.76993	0.61519	0.10906	0.19668	0.61519	0.10904	0.19664
94	3	3.68319	33.66402	0.61519	0.10941	0.19724	0.61519	0.10938	0.19720
94	4	3.68319	33.55431	0.61519	0.10977	0.19782	0.61519	0.10974	0.19778
94	5	3.68319	33.44127	0.61519	0.11014	0.19842	0.61519	0.11011	0.19838
94	6	3.68319	33.32494	0.61519	0.11052	0.19904	0.61519	0.11050	0.19900
94	7	3.68319	33.20538	0.61519	0.11092	0.19969	0.61519	0.11090	0.19965
94	8	3.68319	33.08226	0.61519	0.11133	0.20036	0.61519	0.11131	0.20032
94	9	3.68319	32.95533	0.61519	0.11176	0.20105	0.61519	0.11174	0.20101
94	10	3.68319	32.82461	0.61519	0.11220	0.20177	0.61519	0.11218	0.20173
94	11	3.68319	32.69043	0.61519	0.11267	0.20251	0.61519	0.11264	0.20247
94	12	3.68319	32.55223	0.61519	0.11314	0.20329	0.61519	0.11311	0.20324

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
94	13	3.68319	32.40991	0.61519	0.11364	0.20409	0.61519	0.11361	0.20403
94	14	3.68319	32.26352	0.61519	0.11415	0.20492	0.61519	0.11412	0.20485
94	15	3.68319	32.11332	0.61519	0.11469	0.20578	0.61519	0.11464	0.20571
94	16	3.68319	31.95909	0.61519	0.11524	0.20667	0.61519	0.11519	0.20659
94	17	3.68319	31.80126	0.61519	0.11581	0.20758	0.61519	0.11576	0.20750
94	18	3.68319	31.63980	0.61519	0.11640	0.20853	0.61519	0.11635	0.20845
94	19	3.68319	31.47418	0.61519	0.11702	0.20952	0.61519	0.11696	0.20943
94	20	3.68319	31.30377	0.61519	0.11765	0.21054	0.61519	0.11760	0.21046
94	21	3.68319	31.12810	0.61519	0.11832	0.21160	0.61519	0.11827	0.21152
94	22	3.68319	30.94688	0.61519	0.11901	0.21271	0.61519	0.11896	0.21263
94	23	3.68319	30.76000	0.61519	0.11973	0.21386	0.61519	0.11969	0.21379
94	24	3.68319	30.56725	0.61519	0.12049	0.21506	0.61519	0.12044	0.21499
94	25	3.68319	30.36850	0.61519	0.12128	0.21632	0.61519	0.12122	0.21623
94	26	3.68319	30.16392	0.61519	0.12210	0.21762	0.61519	0.12204	0.21753
94	27	3.68319	29.95389	0.61519	0.12295	0.21898	0.61519	0.12289	0.21888
94	28	3.68319	29.73823	0.61519	0.12384	0.22039	0.61519	0.12377	0.22028
94	29	3.68319	29.51672	0.61519	0.12477	0.22186	0.61519	0.12469	0.22174
94	30	3.68319	29.28928	0.61519	0.12574	0.22339	0.61519	0.12565	0.22325
94	31	3.68319	29.05556	0.61519	0.12675	0.22498	0.61519	0.12666	0.22483
94	32	3.68319	28.81602	0.61519	0.12780	0.22664	0.61519	0.12770	0.22648
94	33	3.68319	28.56988	0.61519	0.12890	0.22837	0.61519	0.12879	0.22819
94	34	3.68319	28.31732	0.61519	0.13005	0.23017	0.61519	0.12993	0.22998
94	35	3.68319	28.05792	0.61519	0.13125	0.23205	0.61519	0.13112	0.23184
94	36	3.68319	27.79170	0.61519	0.13251	0.23401	0.61519	0.13237	0.23379
94	37	3.68319	27.51831	0.61519	0.13382	0.23605	0.61519	0.13367	0.23582
94	38	3.68319	27.23750	0.61519	0.13520	0.23820	0.61519	0.13504	0.23794

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
94	39	3.68319	26.94932	0.61519	0.13664	0.24043	0.61519	0.13646	0.24016
94	40	3.68319	26.65322	0.61519	0.13816	0.24277	0.61519	0.13796	0.24247
94	41	3.68319	26.34906	0.61519	0.13975	0.24523	0.61519	0.13953	0.24489
94	42	3.68319	26.03665	0.61519	0.14142	0.24780	0.61519	0.14117	0.24741
94	43	3.68319	25.71570	0.61519	0.14318	0.25049	0.61519	0.14288	0.25004
94	44	3.68319	25.38619	0.61519	0.14503	0.25332	0.61519	0.14468	0.25278
94	45	3.68319	25.04792	0.61519	0.14697	0.25628	0.61519	0.14655	0.25563
94	46	3.68319	24.70292	0.61519	0.14901	0.25937	0.61519	0.14849	0.25859
94	47	3.68319	24.35174	0.61519	0.15114	0.26259	0.61519	0.15052	0.26166
94	48	3.68319	23.99529	0.61519	0.15336	0.26594	0.61519	0.15263	0.26484
94	49	3.68319	23.63448	0.61519	0.15568	0.26942	0.61519	0.15484	0.26815
94	50	3.68319	23.27087	0.61519	0.15810	0.27303	0.61519	0.15714	0.27160
94	51	3.68319	22.90688	0.61519	0.16059	0.27674	0.61519	0.15955	0.27520
94	52	3.68319	22.53490	0.61519	0.16322	0.28064	0.61519	0.16210	0.27897
94	53	3.68319	22.15513	0.61519	0.16600	0.28474	0.61519	0.16477	0.28293
94	54	3.68319	21.76761	0.61519	0.16893	0.28904	0.61519	0.16760	0.28708
94	55	3.68319	21.37237	0.61519	0.17203	0.29356	0.61519	0.17057	0.29144
94	56	3.68319	20.96933	0.61519	0.17531	0.29832	0.61519	0.17372	0.29602
94	57	3.68319	20.55846	0.61519	0.17878	0.30333	0.61519	0.17705	0.30083
94	58	3.68319	20.13948	0.61519	0.18246	0.30861	0.61519	0.18057	0.30590
94	59	3.68319	19.71230	0.61519	0.18637	0.31419	0.61519	0.18430	0.31124
94	60	3.68319	19.27694	0.61519	0.19053	0.32008	0.61519	0.18826	0.31686
94	61	3.68319	18.83346	0.61519	0.19496	0.32630	0.61519	0.19245	0.32278
94	62	3.68319	18.38201	0.61519	0.19968	0.33289	0.61519	0.19690	0.32902
94	63	3.68319	17.92277	0.61519	0.20471	0.33985	0.61519	0.20164	0.33560
94	64	3.68319	17.45592	0.61519	0.21009	0.34723	0.61519	0.20666	0.34254

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
94	65	3.68319	16.98170	0.61519	0.21584	0.35504	0.61519	0.21201	0.34985
94	66	3.68319	16.50042	0.61519	0.22199	0.36333	0.61519	0.21770	0.35756
94	67	3.68319	16.01247	0.61519	0.22859	0.37211	0.61519	0.22375	0.36568
94	68	3.68319	15.51840	0.61519	0.23566	0.38143	0.61519	0.23019	0.37424
94	69	3.68319	15.01876	0.61519	0.24325	0.39131	0.61519	0.23705	0.38326
94	70	3.68319	14.51430	0.61519	0.25140	0.40179	0.61519	0.24436	0.39275
94	71	3.68319	14.00557	0.61519	0.26016	0.41290	0.61519	0.25214	0.40274
94	72	3.68319	13.49341	0.61519	0.26958	0.42468	0.61519	0.26043	0.41324
94	73	3.68319	12.97866	0.61519	0.27972	0.43716	0.61519	0.26926	0.42427
94	74	3.68319	12.46221	0.61519	0.29064	0.45038	0.61519	0.27865	0.43585
94	75	3.68319	11.94505	0.61519	0.30239	0.46436	0.61519	0.28864	0.44798
94	76	3.68319	11.42844	0.61519	0.31503	0.47912	0.61519	0.29926	0.46066
94	77	3.68319	10.91359	0.61519	0.32863	0.49468	0.61519	0.31052	0.47389
94	78	3.68319	10.40173	0.61519	0.34323	0.51106	0.61519	0.32245	0.48766
94	79	3.68319	9.89420	0.61519	0.35891	0.52823	0.61519	0.33507	0.50195
94	80	3.68319	9.39266	0.61519	0.37569	0.54619	0.61519	0.34837	0.51672
94	81	3.68319	8.89862	0.61519	0.39361	0.56488	0.61519	0.36234	0.53194
94	82	3.68319	8.41386	0.61519	0.41268	0.58425	0.61519	0.37699	0.54756
94	83	3.68319	7.94011	0.61519	0.43288	0.60421	0.61519	0.39228	0.56350
94	84	3.68319	7.47908	0.61519	0.45418	0.62465	0.61519	0.40816	0.57971
94	85	3.68319	7.03250	0.61519	0.47650	0.64544	0.61519	0.42460	0.59609
94	86	3.68319	6.60242	0.61519	0.49971	0.66641	0.61519	0.44150	0.61256
94	87	3.68319	6.19055	0.61519	0.52366	0.68737	0.61519	0.45880	0.62901
94	88	3.68319	5.79828	0.61519	0.54817	0.70815	0.61519	0.47642	0.64537
94	89	3.68319	5.42666	0.61519	0.57303	0.72857	0.61519	0.49427	0.66156
94	90	3.68319	5.07627	0.61519	0.59803	0.74846	0.61519	0.51230	0.67751

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
94	91	3.68319	4.74671	0.61519	0.62299	0.76771	0.61519	0.53043	0.69318
94	92	3.68319	4.43747	0.61519	0.64774	0.78622	0.61519	0.54861	0.70852
94	93	3.68319	4.14778	0.61519	0.67211	0.80390	0.61519	0.56679	0.72350
94	94	3.68319	3.87631	0.61519	0.69596	0.82073	0.61519	0.58490	0.73809
94	95	3.68319	3.62152	0.61519	0.71918	0.83665	0.61519	0.60287	0.75224
94	96	3.68319	3.38181	0.61519	0.74163	0.85165	0.61519	0.62058	0.76587
94	97	3.68319	3.16006	0.61519	0.76296	0.86554	0.61519	0.63788	0.77891
94	98	3.68319	2.95563	0.61519	0.78302	0.87831	0.61519	0.65469	0.79131
94	99	3.68319	2.76767	0.61519	0.80175	0.88997	0.61519	0.67094	0.80307
94	100	3.68319	2.59551	0.61519	0.81908	0.90055	0.61519	0.68656	0.81416
94	101	3.68319	2.43829	0.61519	0.83500	0.91008	0.61519	0.70150	0.82456
94	102	3.68319	2.29541	0.61519	0.84948	0.91862	0.61519	0.71569	0.83429
94	103	3.68319	2.16583	0.61519	0.86260	0.92623	0.61519	0.72911	0.84334
94	104	3.68319	2.04849	0.61519	0.87440	0.93299	0.61519	0.74172	0.85171
94	105	3.68319	1.94292	0.61519	0.88492	0.93895	0.61519	0.75347	0.85941
94	106	3.68319	1.84813	0.61519	0.89424	0.94417	0.61519	0.76430	0.86641
94	107	3.68319	1.76377	0.61519	0.90239	0.94869	0.61519	0.77412	0.87268
94	108	3.68319	1.68965	0.61519	0.90939	0.95254	0.61519	0.78279	0.87816
94	109	3.68319	1.62596	0.61519	0.91520	0.95572	0.61519	0.79010	0.88274
94	110	3.68319	1.57474	0.61519	0.91969	0.95817	0.61519	0.79577	0.88627
95	1	3.44063	33.87124	0.59990	0.10158	0.18442	0.59990	0.10155	0.18438
95	2	3.44063	33.76993	0.59990	0.10188	0.18492	0.59990	0.10186	0.18489
95	3	3.44063	33.66402	0.59990	0.10220	0.18545	0.59990	0.10218	0.18542
95	4	3.44063	33.55431	0.59990	0.10254	0.18600	0.59990	0.10252	0.18597
95	5	3.44063	33.44127	0.59990	0.10288	0.18657	0.59990	0.10286	0.18654
95	6	3.44063	33.32494	0.59990	0.10324	0.18716	0.59990	0.10322	0.18713

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
95	7	3.44063	33.20538	0.59990	0.10361	0.18777	0.59990	0.10359	0.18774
95	8	3.44063	33.08226	0.59990	0.10400	0.18841	0.59990	0.10398	0.18837
95	9	3.44063	32.95533	0.59990	0.10440	0.18906	0.59990	0.10438	0.18903
95	10	3.44063	32.82461	0.59990	0.10482	0.18974	0.59990	0.10479	0.18971
95	11	3.44063	32.69043	0.59990	0.10525	0.19045	0.59990	0.10522	0.19041
95	12	3.44063	32.55223	0.59990	0.10569	0.19118	0.59990	0.10567	0.19114
95	13	3.44063	32.40991	0.59990	0.10616	0.19194	0.59990	0.10613	0.19189
95	14	3.44063	32.26352	0.59990	0.10664	0.19272	0.59990	0.10660	0.19267
95	15	3.44063	32.11332	0.59990	0.10714	0.19354	0.59990	0.10710	0.19347
95	16	3.44063	31.95909	0.59990	0.10765	0.19438	0.59990	0.10761	0.19431
95	17	3.44063	31.80126	0.59990	0.10819	0.19525	0.59990	0.10814	0.19517
95	18	3.44063	31.63980	0.59990	0.10874	0.19615	0.59990	0.10869	0.19607
95	19	3.44063	31.47418	0.59990	0.10931	0.19708	0.59990	0.10926	0.19700
95	20	3.44063	31.30377	0.59990	0.10991	0.19805	0.59990	0.10986	0.19797
95	21	3.44063	31.12810	0.59990	0.11053	0.19905	0.59990	0.11048	0.19898
95	22	3.44063	30.94688	0.59990	0.11117	0.20010	0.59990	0.11113	0.20003
95	23	3.44063	30.76000	0.59990	0.11185	0.20119	0.59990	0.11181	0.20113
95	24	3.44063	30.56725	0.59990	0.11255	0.20233	0.59990	0.11251	0.20227
95	25	3.44063	30.36850	0.59990	0.11329	0.20352	0.59990	0.11324	0.20345
95	26	3.44063	30.16392	0.59990	0.11406	0.20476	0.59990	0.11401	0.20468
95	27	3.44063	29.95389	0.59990	0.11486	0.20605	0.59990	0.11480	0.20596
95	28	3.44063	29.73823	0.59990	0.11569	0.20739	0.59990	0.11563	0.20729
95	29	3.44063	29.51672	0.59990	0.11656	0.20878	0.59990	0.11649	0.20867
95	30	3.44063	29.28928	0.59990	0.11746	0.21023	0.59990	0.11738	0.21011
95	31	3.44063	29.05556	0.59990	0.11840	0.21174	0.59990	0.11832	0.21161
95	32	3.44063	28.81602	0.59990	0.11939	0.21331	0.59990	0.11930	0.21317

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
95	33	3.44063	28.56988	0.59990	0.12042	0.21495	0.59990	0.12032	0.21479
95	34	3.44063	28.31732	0.59990	0.12149	0.21666	0.59990	0.12138	0.21649
95	35	3.44063	28.05792	0.59990	0.12261	0.21844	0.59990	0.12250	0.21826
95	36	3.44063	27.79170	0.59990	0.12378	0.22030	0.59990	0.12366	0.22010
95	37	3.44063	27.51831	0.59990	0.12501	0.22224	0.59990	0.12488	0.22203
95	38	3.44063	27.23750	0.59990	0.12630	0.22427	0.59990	0.12616	0.22405
95	39	3.44063	26.94932	0.59990	0.12765	0.22640	0.59990	0.12749	0.22615
95	40	3.44063	26.65322	0.59990	0.12906	0.22862	0.59990	0.12889	0.22835
95	41	3.44063	26.34906	0.59990	0.13055	0.23095	0.59990	0.13036	0.23065
95	42	3.44063	26.03665	0.59990	0.13211	0.23339	0.59990	0.13190	0.23305
95	43	3.44063	25.71570	0.59990	0.13376	0.23595	0.59990	0.13350	0.23556
95	44	3.44063	25.38619	0.59990	0.13548	0.23864	0.59990	0.13518	0.23817
95	45	3.44063	25.04792	0.59990	0.13730	0.24145	0.59990	0.13693	0.24088
95	46	3.44063	24.70292	0.59990	0.13921	0.24439	0.59990	0.13876	0.24370
95	47	3.44063	24.35174	0.59990	0.14120	0.24746	0.59990	0.14066	0.24663
95	48	3.44063	23.99529	0.59990	0.14328	0.25065	0.59990	0.14264	0.24967
95	49	3.44063	23.63448	0.59990	0.14545	0.25396	0.59990	0.14471	0.25283
95	50	3.44063	23.27087	0.59990	0.14771	0.25739	0.59990	0.14686	0.25611
95	51	3.44063	22.90688	0.59990	0.15004	0.26093	0.59990	0.14912	0.25954
95	52	3.44063	22.53490	0.59990	0.15250	0.26464	0.59990	0.15151	0.26314
95	53	3.44063	22.15513	0.59990	0.15510	0.26855	0.59990	0.15401	0.26692
95	54	3.44063	21.76761	0.59990	0.15784	0.27265	0.59990	0.15666	0.27088
95	55	3.44063	21.37237	0.59990	0.16074	0.27696	0.59990	0.15945	0.27505
95	56	3.44063	20.96933	0.59990	0.16380	0.28150	0.59990	0.16240	0.27943
95	57	3.44063	20.55846	0.59990	0.16705	0.28628	0.59990	0.16552	0.28403
95	58	3.44063	20.13948	0.59990	0.17050	0.29132	0.59990	0.16883	0.28888

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
95	59	3.44063	19.71230	0.59990	0.17416	0.29665	0.59990	0.17233	0.29399
95	60	3.44063	19.27694	0.59990	0.17805	0.30228	0.59990	0.17604	0.29938
95	61	3.44063	18.83346	0.59990	0.18219	0.30823	0.59990	0.17998	0.30506
95	62	3.44063	18.38201	0.59990	0.18661	0.31453	0.59990	0.18416	0.31105
95	63	3.44063	17.92277	0.59990	0.19133	0.32120	0.59990	0.18861	0.31737
95	64	3.44063	17.45592	0.59990	0.19637	0.32827	0.59990	0.19334	0.32403
95	65	3.44063	16.98170	0.59990	0.20175	0.33577	0.59990	0.19837	0.33107
95	66	3.44063	16.50042	0.59990	0.20752	0.34372	0.59990	0.20373	0.33850
95	67	3.44063	16.01247	0.59990	0.21371	0.35216	0.59990	0.20944	0.34634
95	68	3.44063	15.51840	0.59990	0.22035	0.36112	0.59990	0.21552	0.35461
95	69	3.44063	15.01876	0.59990	0.22748	0.37064	0.59990	0.22200	0.36334
95	70	3.44063	14.51430	0.59990	0.23514	0.38074	0.59990	0.22890	0.37253
95	71	3.44063	14.00557	0.59990	0.24338	0.39148	0.59990	0.23627	0.38223
95	72	3.44063	13.49341	0.59990	0.25225	0.40287	0.59990	0.24413	0.39245
95	73	3.44063	12.97866	0.59990	0.26180	0.41496	0.59990	0.25250	0.40320
95	74	3.44063	12.46221	0.59990	0.27210	0.42779	0.59990	0.26143	0.41450
95	75	3.44063	11.94505	0.59990	0.28320	0.44139	0.59990	0.27095	0.42637
95	76	3.44063	11.42844	0.59990	0.29516	0.45579	0.59990	0.28108	0.43881
95	77	3.44063	10.91359	0.59990	0.30805	0.47100	0.59990	0.29185	0.45183
95	78	3.44063	10.40173	0.59990	0.32192	0.48705	0.59990	0.30328	0.46541
95	79	3.44063	9.89420	0.59990	0.33685	0.50394	0.59990	0.31540	0.47955
95	80	3.44063	9.39266	0.59990	0.35286	0.52165	0.59990	0.32820	0.49421
95	81	3.44063	8.89862	0.59990	0.37002	0.54017	0.59990	0.34170	0.50936
95	82	3.44063	8.41386	0.59990	0.38833	0.55942	0.59990	0.35589	0.52495
95	83	3.44063	7.94011	0.59990	0.40780	0.57935	0.59990	0.37074	0.54093
95	84	3.44063	7.47908	0.59990	0.42841	0.59985	0.59990	0.38623	0.55723

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
95	85	3.44063	7.03250	0.59990	0.45011	0.62080	0.59990	0.40230	0.57377
95	86	3.44063	6.60242	0.59990	0.47278	0.64203	0.59990	0.41889	0.59045
95	87	3.44063	6.19055	0.59990	0.49630	0.66337	0.59990	0.43592	0.60717
95	88	3.44063	5.79828	0.59990	0.52049	0.68463	0.59990	0.45333	0.62385
95	89	3.44063	5.42666	0.59990	0.54517	0.70564	0.59990	0.47103	0.64041
95	90	3.44063	5.07627	0.59990	0.57014	0.72622	0.59990	0.48897	0.65679
95	91	3.44063	4.74671	0.59990	0.59522	0.74626	0.59990	0.50707	0.67292
95	92	3.44063	4.43747	0.59990	0.62026	0.76563	0.59990	0.52530	0.68878
95	93	3.44063	4.14778	0.59990	0.64507	0.78424	0.59990	0.54358	0.70431
95	94	3.44063	3.87631	0.59990	0.66952	0.80205	0.59990	0.56187	0.71948
95	95	3.44063	3.62152	0.59990	0.69349	0.81900	0.59990	0.58009	0.73425
95	96	3.44063	3.38181	0.59990	0.71683	0.83507	0.59990	0.59811	0.74852
95	97	3.44063	3.16006	0.59990	0.73916	0.85002	0.59990	0.61577	0.76220
95	98	3.44063	2.95563	0.59990	0.76031	0.86383	0.59990	0.63301	0.77527
95	99	3.44063	2.76767	0.59990	0.78017	0.87651	0.59990	0.64972	0.78768
95	100	3.44063	2.59551	0.59990	0.79867	0.88807	0.59990	0.66585	0.79941
95	101	3.44063	2.43829	0.59990	0.81576	0.89853	0.59990	0.68131	0.81045
95	102	3.44063	2.29541	0.59990	0.83141	0.90794	0.59990	0.69605	0.82079
95	103	3.44063	2.16583	0.59990	0.84564	0.91637	0.59990	0.71003	0.83043
95	104	3.44063	2.04849	0.59990	0.85852	0.92387	0.59990	0.72320	0.83937
95	105	3.44063	1.94292	0.59990	0.87005	0.93051	0.59990	0.73551	0.84760
95	106	3.44063	1.84813	0.59990	0.88032	0.93635	0.59990	0.74689	0.85511
95	107	3.44063	1.76377	0.59990	0.88933	0.94142	0.59990	0.75724	0.86185
95	108	3.44063	1.68965	0.59990	0.89709	0.94575	0.59990	0.76640	0.86775
95	109	3.44063	1.62596	0.59990	0.90356	0.94934	0.59990	0.77414	0.87269
95	110	3.44063	1.57474	0.59990	0.90858	0.95210	0.59990	0.78016	0.87650

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
96	1	3.21365	33.87124	0.58397	0.09488	0.17331	0.58397	0.09485	0.17327
96	2	3.21365	33.76993	0.58397	0.09516	0.17378	0.58397	0.09514	0.17375
96	3	3.21365	33.66402	0.58397	0.09546	0.17428	0.58397	0.09544	0.17425
96	4	3.21365	33.55431	0.58397	0.09577	0.17480	0.58397	0.09575	0.17477
96	5	3.21365	33.44127	0.58397	0.09610	0.17534	0.58397	0.09608	0.17531
96	6	3.21365	33.32494	0.58397	0.09643	0.17590	0.58397	0.09641	0.17587
96	7	3.21365	33.20538	0.58397	0.09678	0.17648	0.58397	0.09676	0.17645
96	8	3.21365	33.08226	0.58397	0.09714	0.17708	0.58397	0.09712	0.17705
96	9	3.21365	32.95533	0.58397	0.09751	0.17770	0.58397	0.09749	0.17767
96	10	3.21365	32.82461	0.58397	0.09790	0.17834	0.58397	0.09788	0.17831
96	11	3.21365	32.69043	0.58397	0.09830	0.17901	0.58397	0.09828	0.17897
96	12	3.21365	32.55223	0.58397	0.09872	0.17970	0.58397	0.09870	0.17966
96	13	3.21365	32.40991	0.58397	0.09915	0.18042	0.58397	0.09913	0.18037
96	14	3.21365	32.26352	0.58397	0.09960	0.18116	0.58397	0.09957	0.18111
96	15	3.21365	32.11332	0.58397	0.10007	0.18193	0.58397	0.10003	0.18187
96	16	3.21365	31.95909	0.58397	0.10055	0.18273	0.58397	0.10051	0.18267
96	17	3.21365	31.80126	0.58397	0.10105	0.18355	0.58397	0.10101	0.18348
96	18	3.21365	31.63980	0.58397	0.10157	0.18440	0.58397	0.10152	0.18433
96	19	3.21365	31.47418	0.58397	0.10210	0.18528	0.58397	0.10206	0.18521
96	20	3.21365	31.30377	0.58397	0.10266	0.18620	0.58397	0.10262	0.18613
96	21	3.21365	31.12810	0.58397	0.10324	0.18715	0.58397	0.10320	0.18709
96	22	3.21365	30.94688	0.58397	0.10384	0.18814	0.58397	0.10380	0.18808
96	23	3.21365	30.76000	0.58397	0.10447	0.18918	0.58397	0.10443	0.18912
96	24	3.21365	30.56725	0.58397	0.10513	0.19026	0.58397	0.10509	0.19020
96	25	3.21365	30.36850	0.58397	0.10582	0.19138	0.58397	0.10578	0.19132
96	26	3.21365	30.16392	0.58397	0.10653	0.19255	0.58397	0.10649	0.19248

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
96	27	3.21365	29.95389	0.58397	0.10728	0.19377	0.58397	0.10723	0.19369
96	28	3.21365	29.73823	0.58397	0.10806	0.19504	0.58397	0.10800	0.19495
96	29	3.21365	29.51672	0.58397	0.10887	0.19636	0.58397	0.10881	0.19626
96	30	3.21365	29.28928	0.58397	0.10971	0.19773	0.58397	0.10965	0.19762
96	31	3.21365	29.05556	0.58397	0.11059	0.19916	0.58397	0.11052	0.19904
96	32	3.21365	28.81602	0.58397	0.11151	0.20065	0.58397	0.11143	0.20052
96	33	3.21365	28.56988	0.58397	0.11247	0.20220	0.58397	0.11239	0.20206
96	34	3.21365	28.31732	0.58397	0.11348	0.20382	0.58397	0.11338	0.20367
96	35	3.21365	28.05792	0.58397	0.11452	0.20551	0.58397	0.11442	0.20535
96	36	3.21365	27.79170	0.58397	0.11562	0.20727	0.58397	0.11551	0.20710
96	37	3.21365	27.51831	0.58397	0.11677	0.20912	0.58397	0.11665	0.20893
96	38	3.21365	27.23750	0.58397	0.11797	0.21104	0.58397	0.11784	0.21084
96	39	3.21365	26.94932	0.58397	0.11923	0.21306	0.58397	0.11909	0.21284
96	40	3.21365	26.65322	0.58397	0.12055	0.21517	0.58397	0.12040	0.21493
96	41	3.21365	26.34906	0.58397	0.12194	0.21738	0.58397	0.12178	0.21711
96	42	3.21365	26.03665	0.58397	0.12340	0.21969	0.58397	0.12321	0.21940
96	43	3.21365	25.71570	0.58397	0.12494	0.22212	0.58397	0.12472	0.22178
96	44	3.21365	25.38619	0.58397	0.12655	0.22467	0.58397	0.12629	0.22426
96	45	3.21365	25.04792	0.58397	0.12825	0.22735	0.58397	0.12793	0.22685
96	46	3.21365	24.70292	0.58397	0.13003	0.23014	0.58397	0.12965	0.22953
96	47	3.21365	24.35174	0.58397	0.13190	0.23305	0.58397	0.13143	0.23232
96	48	3.21365	23.99529	0.58397	0.13384	0.23609	0.58397	0.13328	0.23521
96	49	3.21365	23.63448	0.58397	0.13587	0.23924	0.58397	0.13522	0.23822
96	50	3.21365	23.27087	0.58397	0.13798	0.24250	0.58397	0.13724	0.24135
96	51	3.21365	22.90688	0.58397	0.14016	0.24586	0.58397	0.13935	0.24462
96	52	3.21365	22.53490	0.58397	0.14246	0.24939	0.58397	0.14158	0.24805

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
96	53	3.21365	22.15513	0.58397	0.14489	0.25311	0.58397	0.14393	0.25165
96	54	3.21365	21.76761	0.58397	0.14745	0.25701	0.58397	0.14641	0.25543
96	55	3.21365	21.37237	0.58397	0.15016	0.26112	0.58397	0.14903	0.25940
96	56	3.21365	20.96933	0.58397	0.15303	0.26544	0.58397	0.15179	0.26358
96	57	3.21365	20.55846	0.58397	0.15607	0.27000	0.58397	0.15472	0.26798
96	58	3.21365	20.13948	0.58397	0.15929	0.27481	0.58397	0.15782	0.27261
96	59	3.21365	19.71230	0.58397	0.16271	0.27989	0.58397	0.16110	0.27750
96	60	3.21365	19.27694	0.58397	0.16636	0.28526	0.58397	0.16458	0.28265
96	61	3.21365	18.83346	0.58397	0.17023	0.29094	0.58397	0.16828	0.28808
96	62	3.21365	18.38201	0.58397	0.17437	0.29696	0.58397	0.17221	0.29382
96	63	3.21365	17.92277	0.58397	0.17878	0.30334	0.58397	0.17639	0.29988
96	64	3.21365	17.45592	0.58397	0.18350	0.31010	0.58397	0.18083	0.30628
96	65	3.21365	16.98170	0.58397	0.18855	0.31728	0.58397	0.18557	0.31304
96	66	3.21365	16.50042	0.58397	0.19396	0.32490	0.58397	0.19061	0.32019
96	67	3.21365	16.01247	0.58397	0.19975	0.33299	0.58397	0.19598	0.32774
96	68	3.21365	15.51840	0.58397	0.20598	0.34160	0.58397	0.20171	0.33571
96	69	3.21365	15.01876	0.58397	0.21267	0.35074	0.58397	0.20783	0.34413
96	70	3.21365	14.51430	0.58397	0.21986	0.36047	0.58397	0.21435	0.35303
96	71	3.21365	14.00557	0.58397	0.22760	0.37081	0.58397	0.22131	0.36242
96	72	3.21365	13.49341	0.58397	0.23594	0.38180	0.58397	0.22875	0.37232
96	73	3.21365	12.97866	0.58397	0.24493	0.39349	0.58397	0.23668	0.38277
96	74	3.21365	12.46221	0.58397	0.25463	0.40591	0.58397	0.24516	0.39378
96	75	3.21365	11.94505	0.58397	0.26510	0.41910	0.58397	0.25420	0.40536
96	76	3.21365	11.42844	0.58397	0.27640	0.43310	0.58397	0.26385	0.41753
96	77	3.21365	10.91359	0.58397	0.28859	0.44792	0.58397	0.27412	0.43029
96	78	3.21365	10.40173	0.58397	0.30174	0.46360	0.58397	0.28505	0.44364

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
96	79	3.21365	9.89420	0.58397	0.31591	0.48014	0.58397	0.29666	0.45758
96	80	3.21365	9.39266	0.58397	0.33116	0.49755	0.58397	0.30896	0.47207
96	81	3.21365	8.89862	0.58397	0.34752	0.51580	0.58397	0.32196	0.48710
96	82	3.21365	8.41386	0.58397	0.36505	0.53485	0.58397	0.33566	0.50261
96	83	3.21365	7.94011	0.58397	0.38375	0.55465	0.58397	0.35004	0.51857
96	84	3.21365	7.47908	0.58397	0.40361	0.57510	0.58397	0.36508	0.53489
96	85	3.21365	7.03250	0.58397	0.42461	0.59610	0.58397	0.38075	0.55151
96	86	3.21365	6.60242	0.58397	0.44664	0.61749	0.58397	0.39696	0.56832
96	87	3.21365	6.19055	0.58397	0.46960	0.63909	0.58397	0.41367	0.58524
96	88	3.21365	5.79828	0.58397	0.49334	0.66072	0.58397	0.43080	0.60218
96	89	3.21365	5.42666	0.58397	0.51769	0.68221	0.58397	0.44828	0.61905
96	90	3.21365	5.07627	0.58397	0.54247	0.70337	0.58397	0.46605	0.63579
96	91	3.21365	4.74671	0.58397	0.56751	0.72409	0.58397	0.48404	0.65233
96	92	3.21365	4.43747	0.58397	0.59265	0.74423	0.58397	0.50222	0.66864
96	93	3.21365	4.14778	0.58397	0.61772	0.76369	0.58397	0.52052	0.68466
96	94	3.21365	3.87631	0.58397	0.64260	0.78242	0.58397	0.53890	0.70037
96	95	3.21365	3.62152	0.58397	0.66715	0.80035	0.58397	0.55727	0.71570
96	96	3.21365	3.38181	0.58397	0.69123	0.81743	0.58397	0.57552	0.73058
96	97	3.21365	3.16006	0.58397	0.71441	0.83342	0.58397	0.59347	0.74488
96	98	3.21365	2.95563	0.58397	0.73653	0.84828	0.58397	0.61105	0.75857
96	99	3.21365	2.76767	0.58397	0.75744	0.86198	0.58397	0.62815	0.77161
96	100	3.21365	2.59551	0.58397	0.77703	0.87453	0.58397	0.64471	0.78398
96	101	3.21365	2.43829	0.58397	0.79524	0.88594	0.58397	0.66063	0.79564
96	102	3.21365	2.29541	0.58397	0.81201	0.89625	0.58397	0.67587	0.80659
96	103	3.21365	2.16583	0.58397	0.82735	0.90552	0.58397	0.69036	0.81682
96	104	3.21365	2.04849	0.58397	0.84129	0.91381	0.58397	0.70405	0.82633

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
96	105	3.21365	1.94292	0.58397	0.85385	0.92116	0.58397	0.71688	0.83510
96	106	3.21365	1.84813	0.58397	0.86507	0.92765	0.58397	0.72878	0.84312
96	107	3.21365	1.76377	0.58397	0.87497	0.93332	0.58397	0.73963	0.85033
96	108	3.21365	1.68965	0.58397	0.88353	0.93816	0.58397	0.74927	0.85667
96	109	3.21365	1.62596	0.58397	0.89069	0.94218	0.58397	0.75744	0.86198
96	110	3.21365	1.57474	0.58397	0.89627	0.94530	0.58397	0.76380	0.86609
97	1	3.00556	33.87124	0.56956	0.08873	0.16300	0.56956	0.08871	0.16297
97	2	3.00556	33.76993	0.56956	0.08900	0.16345	0.56956	0.08898	0.16342
97	3	3.00556	33.66402	0.56956	0.08928	0.16392	0.56956	0.08926	0.16390
97	4	3.00556	33.55431	0.56956	0.08957	0.16442	0.56956	0.08956	0.16439
97	5	3.00556	33.44127	0.56956	0.08987	0.16493	0.56956	0.08986	0.16490
97	6	3.00556	33.32494	0.56956	0.09019	0.16545	0.56956	0.09017	0.16543
97	7	3.00556	33.20538	0.56956	0.09051	0.16600	0.56956	0.09050	0.16597
97	8	3.00556	33.08226	0.56956	0.09085	0.16657	0.56956	0.09083	0.16654
97	9	3.00556	32.95533	0.56956	0.09120	0.16715	0.56956	0.09118	0.16713
97	10	3.00556	32.82461	0.56956	0.09156	0.16776	0.56956	0.09154	0.16773
97	11	3.00556	32.69043	0.56956	0.09194	0.16839	0.56956	0.09192	0.16836
97	12	3.00556	32.55223	0.56956	0.09233	0.16905	0.56956	0.09231	0.16901
97	13	3.00556	32.40991	0.56956	0.09273	0.16973	0.56956	0.09271	0.16969
97	14	3.00556	32.26352	0.56956	0.09315	0.17043	0.56956	0.09313	0.17039
97	15	3.00556	32.11332	0.56956	0.09359	0.17116	0.56956	0.09356	0.17111
97	16	3.00556	31.95909	0.56956	0.09404	0.17191	0.56956	0.09401	0.17186
97	17	3.00556	31.80126	0.56956	0.09451	0.17269	0.56956	0.09447	0.17263
97	18	3.00556	31.63980	0.56956	0.09499	0.17350	0.56956	0.09495	0.17344
97	19	3.00556	31.47418	0.56956	0.09549	0.17433	0.56956	0.09545	0.17427
97	20	3.00556	31.30377	0.56956	0.09601	0.17520	0.56956	0.09597	0.17514

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
97	21	3.00556	31.12810	0.56956	0.09655	0.17610	0.56956	0.09652	0.17604
97	22	3.00556	30.94688	0.56956	0.09712	0.17704	0.56956	0.09708	0.17699
97	23	3.00556	30.76000	0.56956	0.09771	0.17802	0.56956	0.09767	0.17797
97	24	3.00556	30.56725	0.56956	0.09832	0.17904	0.56956	0.09829	0.17899
97	25	3.00556	30.36850	0.56956	0.09897	0.18011	0.56956	0.09893	0.18005
97	26	3.00556	30.16392	0.56956	0.09964	0.18122	0.56956	0.09960	0.18115
97	27	3.00556	29.95389	0.56956	0.10033	0.18237	0.56956	0.10029	0.18230
97	28	3.00556	29.73823	0.56956	0.10106	0.18357	0.56956	0.10101	0.18349
97	29	3.00556	29.51672	0.56956	0.10182	0.18482	0.56956	0.10177	0.18473
97	30	3.00556	29.28928	0.56956	0.10261	0.18612	0.56956	0.10255	0.18603
97	31	3.00556	29.05556	0.56956	0.10343	0.18748	0.56956	0.10337	0.18737
97	32	3.00556	28.81602	0.56956	0.10429	0.18889	0.56956	0.10422	0.18877
97	33	3.00556	28.56988	0.56956	0.10519	0.19036	0.56956	0.10512	0.19023
97	34	3.00556	28.31732	0.56956	0.10613	0.19189	0.56956	0.10605	0.19176
97	35	3.00556	28.05792	0.56956	0.10711	0.19349	0.56956	0.10702	0.19335
97	36	3.00556	27.79170	0.56956	0.10813	0.19517	0.56956	0.10804	0.19501
97	37	3.00556	27.51831	0.56956	0.10921	0.19691	0.56956	0.10911	0.19675
97	38	3.00556	27.23750	0.56956	0.11033	0.19874	0.56956	0.11022	0.19856
97	39	3.00556	26.94932	0.56956	0.11151	0.20065	0.56956	0.11139	0.20046
97	40	3.00556	26.65322	0.56956	0.11275	0.20265	0.56956	0.11262	0.20244
97	41	3.00556	26.34906	0.56956	0.11405	0.20475	0.56956	0.11391	0.20452
97	42	3.00556	26.03665	0.56956	0.11541	0.20695	0.56956	0.11525	0.20668
97	43	3.00556	25.71570	0.56956	0.11685	0.20925	0.56956	0.11666	0.20895
97	44	3.00556	25.38619	0.56956	0.11836	0.21167	0.56956	0.11814	0.21131
97	45	3.00556	25.04792	0.56956	0.11995	0.21421	0.56956	0.11968	0.21377
97	46	3.00556	24.70292	0.56956	0.12162	0.21687	0.56956	0.12128	0.21633

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
97	47	3.00556	24.35174	0.56956	0.12337	0.21964	0.56956	0.12296	0.21899
97	48	3.00556	23.99529	0.56956	0.12519	0.22252	0.56956	0.12470	0.22174
97	49	3.00556	23.63448	0.56956	0.12708	0.22551	0.56956	0.12651	0.22461
97	50	3.00556	23.27087	0.56956	0.12906	0.22861	0.56956	0.12840	0.22758
97	51	3.00556	22.90688	0.56956	0.13110	0.23181	0.56956	0.13039	0.23070
97	52	3.00556	22.53490	0.56956	0.13325	0.23517	0.56956	0.13248	0.23397
97	53	3.00556	22.15513	0.56956	0.13553	0.23870	0.56956	0.13468	0.23740
97	54	3.00556	21.76761	0.56956	0.13793	0.24242	0.56956	0.13701	0.24100
97	55	3.00556	21.37237	0.56956	0.14046	0.24633	0.56956	0.13946	0.24479
97	56	3.00556	20.96933	0.56956	0.14315	0.25045	0.56956	0.14206	0.24877
97	57	3.00556	20.55846	0.56956	0.14599	0.25479	0.56956	0.14480	0.25297
97	58	3.00556	20.13948	0.56956	0.14901	0.25937	0.56956	0.14771	0.25740
97	59	3.00556	19.71230	0.56956	0.15222	0.26421	0.56956	0.15079	0.26206
97	60	3.00556	19.27694	0.56956	0.15563	0.26934	0.56956	0.15406	0.26699
97	61	3.00556	18.83346	0.56956	0.15926	0.27476	0.56956	0.15754	0.27219
97	62	3.00556	18.38201	0.56956	0.16313	0.28051	0.56956	0.16123	0.27768
97	63	3.00556	17.92277	0.56956	0.16727	0.28660	0.56956	0.16516	0.28349
97	64	3.00556	17.45592	0.56956	0.17169	0.29307	0.56956	0.16934	0.28963
97	65	3.00556	16.98170	0.56956	0.17642	0.29993	0.56956	0.17379	0.29612
97	66	3.00556	16.50042	0.56956	0.18150	0.30723	0.56956	0.17854	0.30298
97	67	3.00556	16.01247	0.56956	0.18694	0.31499	0.56956	0.18360	0.31024
97	68	3.00556	15.51840	0.56956	0.19278	0.32324	0.56956	0.18901	0.31792
97	69	3.00556	15.01876	0.56956	0.19906	0.33202	0.56956	0.19478	0.32605
97	70	3.00556	14.51430	0.56956	0.20581	0.34137	0.56956	0.20094	0.33463
97	71	3.00556	14.00557	0.56956	0.21309	0.35132	0.56956	0.20752	0.34371
97	72	3.00556	13.49341	0.56956	0.22093	0.36191	0.56956	0.21456	0.35331

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
97	73	3.00556	12.97866	0.56956	0.22940	0.37319	0.56956	0.22208	0.36344
97	74	3.00556	12.46221	0.56956	0.23854	0.38519	0.56956	0.23012	0.37414
97	75	3.00556	11.94505	0.56956	0.24841	0.39796	0.56956	0.23871	0.38542
97	76	3.00556	11.42844	0.56956	0.25908	0.41154	0.56956	0.24789	0.39730
97	77	3.00556	10.91359	0.56956	0.27060	0.42595	0.56956	0.25769	0.40978
97	78	3.00556	10.40173	0.56956	0.28305	0.44122	0.56956	0.26813	0.42287
97	79	3.00556	9.89420	0.56956	0.29650	0.45738	0.56956	0.27924	0.43657
97	80	3.00556	9.39266	0.56956	0.31099	0.47443	0.56956	0.29104	0.45086
97	81	3.00556	8.89862	0.56956	0.32658	0.49237	0.56956	0.30354	0.46572
97	82	3.00556	8.41386	0.56956	0.34332	0.51115	0.56956	0.31675	0.48110
97	83	3.00556	7.94011	0.56956	0.36123	0.53074	0.56956	0.33065	0.49697
97	84	3.00556	7.47908	0.56956	0.38032	0.55107	0.56956	0.34523	0.51327
97	85	3.00556	7.03250	0.56956	0.40058	0.57202	0.56956	0.36046	0.52991
97	86	3.00556	6.60242	0.56956	0.42191	0.59344	0.56956	0.37628	0.54680
97	87	3.00556	6.19055	0.56956	0.44424	0.61519	0.56956	0.39262	0.56386
97	88	3.00556	5.79828	0.56956	0.46744	0.63708	0.56956	0.40943	0.58099
97	89	3.00556	5.42666	0.56956	0.49135	0.65893	0.56956	0.42664	0.59810
97	90	3.00556	5.07627	0.56956	0.51580	0.68056	0.56956	0.44418	0.61513
97	91	3.00556	4.74671	0.56956	0.54064	0.70184	0.56956	0.46201	0.63202
97	92	3.00556	4.43747	0.56956	0.56573	0.72264	0.56956	0.48008	0.64872
97	93	3.00556	4.14778	0.56956	0.59091	0.74285	0.56956	0.49833	0.66518
97	94	3.00556	3.87631	0.56956	0.61604	0.76240	0.56956	0.51673	0.68137
97	95	3.00556	3.62152	0.56956	0.64100	0.78123	0.56956	0.53519	0.69723
97	96	3.00556	3.38181	0.56956	0.66565	0.79927	0.56956	0.55359	0.71266
97	97	3.00556	3.16006	0.56956	0.68953	0.81624	0.56956	0.57176	0.72754
97	98	3.00556	2.95563	0.56956	0.71246	0.83209	0.56956	0.58960	0.74182

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
97	99	3.00556	2.76767	0.56956	0.73429	0.84679	0.56956	0.60703	0.75547
97	100	3.00556	2.59551	0.56956	0.75486	0.86031	0.56956	0.62395	0.76843
97	101	3.00556	2.43829	0.56956	0.77410	0.87267	0.56956	0.64028	0.78069
97	102	3.00556	2.29541	0.56956	0.79191	0.88388	0.56956	0.65594	0.79223
97	103	3.00556	2.16583	0.56956	0.80831	0.89399	0.56956	0.67090	0.80304
97	104	3.00556	2.04849	0.56956	0.82328	0.90308	0.56956	0.68506	0.81310
97	105	3.00556	1.94292	0.56956	0.83683	0.91117	0.56956	0.69837	0.82240
97	106	3.00556	1.84813	0.56956	0.84900	0.91833	0.56956	0.71075	0.83092
97	107	3.00556	1.76377	0.56956	0.85977	0.92460	0.56956	0.72208	0.83861
97	108	3.00556	1.68965	0.56956	0.86913	0.92999	0.56956	0.73216	0.84537
97	109	3.00556	1.62596	0.56956	0.87700	0.93447	0.56956	0.74074	0.85106
97	110	3.00556	1.57474	0.56956	0.88314	0.93794	0.56956	0.74744	0.85547
98	1	2.81552	33.87124	0.55681	0.08312	0.15349	0.55681	0.08310	0.15345
98	2	2.81552	33.76993	0.55681	0.08337	0.15391	0.55681	0.08336	0.15389
98	3	2.81552	33.66402	0.55681	0.08363	0.15436	0.55681	0.08362	0.15434
98	4	2.81552	33.55431	0.55681	0.08391	0.15483	0.55681	0.08389	0.15480
98	5	2.81552	33.44127	0.55681	0.08419	0.15531	0.55681	0.08418	0.15528
98	6	2.81552	33.32494	0.55681	0.08449	0.15581	0.55681	0.08447	0.15578
98	7	2.81552	33.20538	0.55681	0.08479	0.15632	0.55681	0.08478	0.15630
98	8	2.81552	33.08226	0.55681	0.08511	0.15686	0.55681	0.08509	0.15684
98	9	2.81552	32.95533	0.55681	0.08543	0.15742	0.55681	0.08542	0.15739
98	10	2.81552	32.82461	0.55681	0.08577	0.15799	0.55681	0.08576	0.15797
98	11	2.81552	32.69043	0.55681	0.08613	0.15859	0.55681	0.08611	0.15856
98	12	2.81552	32.55223	0.55681	0.08649	0.15921	0.55681	0.08647	0.15918
98	13	2.81552	32.40991	0.55681	0.08687	0.15985	0.55681	0.08685	0.15982
98	14	2.81552	32.26352	0.55681	0.08726	0.16052	0.55681	0.08724	0.16048

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
98	15	2.81552	32.11332	0.55681	0.08767	0.16121	0.55681	0.08765	0.16117
98	16	2.81552	31.95909	0.55681	0.08809	0.16192	0.55681	0.08806	0.16187
98	17	2.81552	31.80126	0.55681	0.08853	0.16266	0.55681	0.08850	0.16261
98	18	2.81552	31.63980	0.55681	0.08898	0.16342	0.55681	0.08895	0.16337
98	19	2.81552	31.47418	0.55681	0.08945	0.16421	0.55681	0.08942	0.16416
98	20	2.81552	31.30377	0.55681	0.08994	0.16503	0.55681	0.08991	0.16498
98	21	2.81552	31.12810	0.55681	0.09045	0.16589	0.55681	0.09042	0.16584
98	22	2.81552	30.94688	0.55681	0.09098	0.16678	0.55681	0.09095	0.16673
98	23	2.81552	30.76000	0.55681	0.09153	0.16771	0.55681	0.09150	0.16766
98	24	2.81552	30.56725	0.55681	0.09211	0.16868	0.55681	0.09208	0.16863
98	25	2.81552	30.36850	0.55681	0.09271	0.16969	0.55681	0.09268	0.16963
98	26	2.81552	30.16392	0.55681	0.09334	0.17074	0.55681	0.09330	0.17068
98	27	2.81552	29.95389	0.55681	0.09399	0.17183	0.55681	0.09395	0.17177
98	28	2.81552	29.73823	0.55681	0.09467	0.17297	0.55681	0.09463	0.17290
98	29	2.81552	29.51672	0.55681	0.09538	0.17415	0.55681	0.09534	0.17408
98	30	2.81552	29.28928	0.55681	0.09612	0.17539	0.55681	0.09607	0.17530
98	31	2.81552	29.05556	0.55681	0.09690	0.17667	0.55681	0.09684	0.17658
98	32	2.81552	28.81602	0.55681	0.09770	0.17801	0.55681	0.09764	0.17791
98	33	2.81552	28.56988	0.55681	0.09854	0.17940	0.55681	0.09847	0.17929
98	34	2.81552	28.31732	0.55681	0.09942	0.18086	0.55681	0.09935	0.18074
98	35	2.81552	28.05792	0.55681	0.10034	0.18238	0.55681	0.10026	0.18225
98	36	2.81552	27.79170	0.55681	0.10130	0.18396	0.55681	0.10122	0.18382
98	37	2.81552	27.51831	0.55681	0.10230	0.18562	0.55681	0.10221	0.18547
98	38	2.81552	27.23750	0.55681	0.10336	0.18735	0.55681	0.10326	0.18719
98	39	2.81552	26.94932	0.55681	0.10446	0.18916	0.55681	0.10436	0.18899
98	40	2.81552	26.65322	0.55681	0.10562	0.19106	0.55681	0.10551	0.19088

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
98	41	2.81552	26.34906	0.55681	0.10684	0.19305	0.55681	0.10671	0.19285
98	42	2.81552	26.03665	0.55681	0.10812	0.19514	0.55681	0.10798	0.19491
98	43	2.81552	25.71570	0.55681	0.10947	0.19733	0.55681	0.10930	0.19707
98	44	2.81552	25.38619	0.55681	0.11088	0.19963	0.55681	0.11069	0.19932
98	45	2.81552	25.04792	0.55681	0.11238	0.20205	0.55681	0.11214	0.20166
98	46	2.81552	24.70292	0.55681	0.11394	0.20457	0.55681	0.11364	0.20409
98	47	2.81552	24.35174	0.55681	0.11557	0.20720	0.55681	0.11521	0.20662
98	48	2.81552	23.99529	0.55681	0.11728	0.20994	0.55681	0.11685	0.20925
98	49	2.81552	23.63448	0.55681	0.11906	0.21278	0.55681	0.11855	0.21198
98	50	2.81552	23.27087	0.55681	0.12091	0.21573	0.55681	0.12033	0.21481
98	51	2.81552	22.90688	0.55681	0.12282	0.21878	0.55681	0.12220	0.21778
98	52	2.81552	22.53490	0.55681	0.12484	0.22197	0.55681	0.12416	0.22089
98	53	2.81552	22.15513	0.55681	0.12697	0.22534	0.55681	0.12623	0.22416
98	54	2.81552	21.76761	0.55681	0.12922	0.22887	0.55681	0.12841	0.22760
98	55	2.81552	21.37237	0.55681	0.13160	0.23259	0.55681	0.13072	0.23121
98	56	2.81552	20.96933	0.55681	0.13412	0.23652	0.55681	0.13315	0.23501
98	57	2.81552	20.55846	0.55681	0.13678	0.24065	0.55681	0.13573	0.23902
98	58	2.81552	20.13948	0.55681	0.13961	0.24502	0.55681	0.13846	0.24324
98	59	2.81552	19.71230	0.55681	0.14262	0.24964	0.55681	0.14136	0.24770
98	60	2.81552	19.27694	0.55681	0.14582	0.25453	0.55681	0.14444	0.25241
98	61	2.81552	18.83346	0.55681	0.14923	0.25970	0.55681	0.14770	0.25739
98	62	2.81552	18.38201	0.55681	0.15286	0.26519	0.55681	0.15118	0.26265
98	63	2.81552	17.92277	0.55681	0.15674	0.27101	0.55681	0.15487	0.26821
98	64	2.81552	17.45592	0.55681	0.16089	0.27719	0.55681	0.15881	0.27409
98	65	2.81552	16.98170	0.55681	0.16534	0.28376	0.55681	0.16301	0.28032
98	66	2.81552	16.50042	0.55681	0.17010	0.29074	0.55681	0.16748	0.28691

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
98	67	2.81552	16.01247	0.55681	0.17521	0.29817	0.55681	0.17226	0.29389
98	68	2.81552	15.51840	0.55681	0.18070	0.30608	0.55681	0.17736	0.30128
98	69	2.81552	15.01876	0.55681	0.18660	0.31451	0.55681	0.18281	0.30911
98	70	2.81552	14.51430	0.55681	0.19295	0.32348	0.55681	0.18863	0.31739
98	71	2.81552	14.00557	0.55681	0.19980	0.33305	0.55681	0.19486	0.32616
98	72	2.81552	13.49341	0.55681	0.20718	0.34325	0.55681	0.20152	0.33544
98	73	2.81552	12.97866	0.55681	0.21515	0.35412	0.55681	0.20865	0.34526
98	74	2.81552	12.46221	0.55681	0.22377	0.36570	0.55681	0.21628	0.35564
98	75	2.81552	11.94505	0.55681	0.23308	0.37805	0.55681	0.22445	0.36661
98	76	2.81552	11.42844	0.55681	0.24316	0.39119	0.55681	0.23318	0.37818
98	77	2.81552	10.91359	0.55681	0.25405	0.40517	0.55681	0.24252	0.39037
98	78	2.81552	10.40173	0.55681	0.26584	0.42003	0.55681	0.25249	0.40318
98	79	2.81552	9.89420	0.55681	0.27859	0.43578	0.55681	0.26312	0.41662
98	80	2.81552	9.39266	0.55681	0.29235	0.45244	0.55681	0.27443	0.43067
98	81	2.81552	8.89862	0.55681	0.30720	0.47001	0.55681	0.28644	0.44533
98	82	2.81552	8.41386	0.55681	0.32317	0.48848	0.55681	0.29916	0.46055
98	83	2.81552	7.94011	0.55681	0.34030	0.50780	0.55681	0.31259	0.47629
98	84	2.81552	7.47908	0.55681	0.35861	0.52791	0.55681	0.32670	0.49250
98	85	2.81552	7.03250	0.55681	0.37810	0.54873	0.55681	0.34149	0.50912
98	86	2.81552	6.60242	0.55681	0.39871	0.57011	0.55681	0.35688	0.52603
98	87	2.81552	6.19055	0.55681	0.42035	0.59190	0.55681	0.37284	0.54316
98	88	2.81552	5.79828	0.55681	0.44293	0.61393	0.55681	0.38930	0.56042
98	89	2.81552	5.42666	0.55681	0.46631	0.63603	0.55681	0.40620	0.57772
98	90	2.81552	5.07627	0.55681	0.49033	0.65801	0.55681	0.42348	0.59499
98	91	2.81552	4.74671	0.55681	0.51486	0.67975	0.55681	0.44109	0.61217
98	92	2.81552	4.43747	0.55681	0.53977	0.70110	0.55681	0.45900	0.62920

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
98	93	2.81552	4.14778	0.55681	0.56489	0.72196	0.55681	0.47715	0.64604
98	94	2.81552	3.87631	0.55681	0.59012	0.74223	0.55681	0.49551	0.66266
98	95	2.81552	3.62152	0.55681	0.61533	0.76186	0.55681	0.51399	0.67899
98	96	2.81552	3.38181	0.55681	0.64039	0.78078	0.55681	0.53248	0.69492
98	97	2.81552	3.16006	0.55681	0.66481	0.79867	0.55681	0.55079	0.71034
98	98	2.81552	2.95563	0.55681	0.68841	0.81546	0.55681	0.56884	0.72517
98	99	2.81552	2.76767	0.55681	0.71101	0.83110	0.55681	0.58652	0.73938
98	100	2.81552	2.59551	0.55681	0.73245	0.84556	0.55681	0.60375	0.75292
98	101	2.81552	2.43829	0.55681	0.75260	0.85884	0.55681	0.62042	0.76575
98	102	2.81552	2.29541	0.55681	0.77138	0.87094	0.55681	0.63646	0.77785
98	103	2.81552	2.16583	0.55681	0.78874	0.88190	0.55681	0.65182	0.78921
98	104	2.81552	2.04849	0.55681	0.80469	0.89178	0.55681	0.66641	0.79981
98	105	2.81552	1.94292	0.55681	0.81919	0.90061	0.55681	0.68016	0.80963
98	106	2.81552	1.84813	0.55681	0.83227	0.90846	0.55681	0.69298	0.81865
98	107	2.81552	1.76377	0.55681	0.84391	0.91535	0.55681	0.70474	0.82680
98	108	2.81552	1.68965	0.55681	0.85405	0.92128	0.55681	0.71524	0.83399
98	109	2.81552	1.62596	0.55681	0.86261	0.92624	0.55681	0.72421	0.84005
98	110	2.81552	1.57474	0.55681	0.86932	0.93009	0.55681	0.73122	0.84475
99	1	2.64243	33.87124	0.54580	0.07801	0.14473	0.54580	0.07800	0.14470
99	2	2.64243	33.76993	0.54580	0.07825	0.14514	0.54580	0.07823	0.14511
99	3	2.64243	33.66402	0.54580	0.07849	0.14556	0.54580	0.07848	0.14554
99	4	2.64243	33.55431	0.54580	0.07875	0.14600	0.54580	0.07874	0.14598
99	5	2.64243	33.44127	0.54580	0.07902	0.14646	0.54580	0.07900	0.14644
99	6	2.64243	33.32494	0.54580	0.07929	0.14693	0.54580	0.07928	0.14691
99	7	2.64243	33.20538	0.54580	0.07958	0.14742	0.54580	0.07956	0.14740
99	8	2.64243	33.08226	0.54580	0.07987	0.14793	0.54580	0.07986	0.14791

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
99	9	2.64243	32.95533	0.54580	0.08018	0.14846	0.54580	0.08017	0.14844
99	10	2.64243	32.82461	0.54580	0.08050	0.14901	0.54580	0.08049	0.14898
99	11	2.64243	32.69043	0.54580	0.08083	0.14957	0.54580	0.08082	0.14955
99	12	2.64243	32.55223	0.54580	0.08117	0.15016	0.54580	0.08116	0.15013
99	13	2.64243	32.40991	0.54580	0.08153	0.15077	0.54580	0.08151	0.15074
99	14	2.64243	32.26352	0.54580	0.08190	0.15140	0.54580	0.08188	0.15137
99	15	2.64243	32.11332	0.54580	0.08228	0.15205	0.54580	0.08226	0.15201
99	16	2.64243	31.95909	0.54580	0.08268	0.15273	0.54580	0.08265	0.15269
99	17	2.64243	31.80126	0.54580	0.08309	0.15343	0.54580	0.08306	0.15338
99	18	2.64243	31.63980	0.54580	0.08351	0.15415	0.54580	0.08348	0.15410
99	19	2.64243	31.47418	0.54580	0.08395	0.15490	0.54580	0.08392	0.15485
99	20	2.64243	31.30377	0.54580	0.08441	0.15568	0.54580	0.08438	0.15563
99	21	2.64243	31.12810	0.54580	0.08489	0.15649	0.54580	0.08486	0.15644
99	22	2.64243	30.94688	0.54580	0.08538	0.15733	0.54580	0.08536	0.15729
99	23	2.64243	30.76000	0.54580	0.08590	0.15821	0.54580	0.08588	0.15817
99	24	2.64243	30.56725	0.54580	0.08644	0.15913	0.54580	0.08642	0.15909
99	25	2.64243	30.36850	0.54580	0.08701	0.16009	0.54580	0.08698	0.16004
99	26	2.64243	30.16392	0.54580	0.08760	0.16109	0.54580	0.08757	0.16104
99	27	2.64243	29.95389	0.54580	0.08821	0.16213	0.54580	0.08818	0.16207
99	28	2.64243	29.73823	0.54580	0.08885	0.16320	0.54580	0.08882	0.16314
99	29	2.64243	29.51672	0.54580	0.08952	0.16433	0.54580	0.08948	0.16426
99	30	2.64243	29.28928	0.54580	0.09021	0.16550	0.54580	0.09017	0.16542
99	31	2.64243	29.05556	0.54580	0.09094	0.16672	0.54580	0.09089	0.16663
99	32	2.64243	28.81602	0.54580	0.09169	0.16799	0.54580	0.09164	0.16789
99	33	2.64243	28.56988	0.54580	0.09248	0.16931	0.54580	0.09242	0.16921
99	34	2.64243	28.31732	0.54580	0.09331	0.17069	0.54580	0.09324	0.17058

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
99	35	2.64243	28.05792	0.54580	0.09417	0.17213	0.54580	0.09410	0.17202
99	36	2.64243	27.79170	0.54580	0.09507	0.17364	0.54580	0.09500	0.17351
99	37	2.64243	27.51831	0.54580	0.09602	0.17521	0.54580	0.09594	0.17508
99	38	2.64243	27.23750	0.54580	0.09701	0.17685	0.54580	0.09692	0.17671
99	39	2.64243	26.94932	0.54580	0.09804	0.17858	0.54580	0.09795	0.17842
99	40	2.64243	26.65322	0.54580	0.09913	0.18038	0.54580	0.09903	0.18021
99	41	2.64243	26.34906	0.54580	0.10027	0.18227	0.54580	0.10016	0.18209
99	42	2.64243	26.03665	0.54580	0.10148	0.18425	0.54580	0.10135	0.18405
99	43	2.64243	25.71570	0.54580	0.10274	0.18633	0.54580	0.10260	0.18610
99	44	2.64243	25.38619	0.54580	0.10407	0.18852	0.54580	0.10390	0.18824
99	45	2.64243	25.04792	0.54580	0.10547	0.19082	0.54580	0.10526	0.19047
99	46	2.64243	24.70292	0.54580	0.10694	0.19321	0.54580	0.10668	0.19279
99	47	2.64243	24.35174	0.54580	0.10847	0.19572	0.54580	0.10816	0.19520
99	48	2.64243	23.99529	0.54580	0.11008	0.19832	0.54580	0.10970	0.19771
99	49	2.64243	23.63448	0.54580	0.11175	0.20103	0.54580	0.11130	0.20031
99	50	2.64243	23.27087	0.54580	0.11349	0.20384	0.54580	0.11297	0.20301
99	51	2.64243	22.90688	0.54580	0.11528	0.20673	0.54580	0.11473	0.20584
99	52	2.64243	22.53490	0.54580	0.11718	0.20978	0.54580	0.11657	0.20880
99	53	2.64243	22.15513	0.54580	0.11918	0.21298	0.54580	0.11852	0.21192
99	54	2.64243	21.76761	0.54580	0.12129	0.21635	0.54580	0.12057	0.21520
99	55	2.64243	21.37237	0.54580	0.12353	0.21989	0.54580	0.12274	0.21865
99	56	2.64243	20.96933	0.54580	0.12589	0.22363	0.54580	0.12503	0.22228
99	57	2.64243	20.55846	0.54580	0.12839	0.22757	0.54580	0.12746	0.22610
99	58	2.64243	20.13948	0.54580	0.13105	0.23174	0.54580	0.13003	0.23014
99	59	2.64243	19.71230	0.54580	0.13388	0.23614	0.54580	0.13276	0.23440
99	60	2.64243	19.27694	0.54580	0.13688	0.24080	0.54580	0.13566	0.23890

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
99	61	2.64243	18.83346	0.54580	0.14008	0.24574	0.54580	0.13873	0.24366
99	62	2.64243	18.38201	0.54580	0.14350	0.25098	0.54580	0.14201	0.24870
99	63	2.64243	17.92277	0.54580	0.14715	0.25655	0.54580	0.14549	0.25402
99	64	2.64243	17.45592	0.54580	0.15105	0.26245	0.54580	0.14920	0.25966
99	65	2.64243	16.98170	0.54580	0.15523	0.26874	0.54580	0.15316	0.26564
99	66	2.64243	16.50042	0.54580	0.15970	0.27542	0.54580	0.15739	0.27197
99	67	2.64243	16.01247	0.54580	0.16451	0.28254	0.54580	0.16190	0.27867
99	68	2.64243	15.51840	0.54580	0.16967	0.29012	0.54580	0.16671	0.28578
99	69	2.64243	15.01876	0.54580	0.17523	0.29820	0.54580	0.17187	0.29332
99	70	2.64243	14.51430	0.54580	0.18121	0.30682	0.54580	0.17738	0.30131
99	71	2.64243	14.00557	0.54580	0.18766	0.31601	0.54580	0.18327	0.30977
99	72	2.64243	13.49341	0.54580	0.19462	0.32582	0.54580	0.18959	0.31874
99	73	2.64243	12.97866	0.54580	0.20213	0.33629	0.54580	0.19635	0.32825
99	74	2.64243	12.46221	0.54580	0.21026	0.34746	0.54580	0.20360	0.33832
99	75	2.64243	11.94505	0.54580	0.21906	0.35939	0.54580	0.21136	0.34897
99	76	2.64243	11.42844	0.54580	0.22858	0.37210	0.54580	0.21968	0.36022
99	77	2.64243	10.91359	0.54580	0.23889	0.38565	0.54580	0.22858	0.37210
99	78	2.64243	10.40173	0.54580	0.25005	0.40007	0.54580	0.23810	0.38462
99	79	2.64243	9.89420	0.54580	0.26214	0.41539	0.54580	0.24827	0.39778
99	80	2.64243	9.39266	0.54580	0.27521	0.43164	0.54580	0.25911	0.41158
99	81	2.64243	8.89862	0.54580	0.28934	0.44882	0.54580	0.27065	0.42600
99	82	2.64243	8.41386	0.54580	0.30456	0.46692	0.54580	0.28289	0.44102
99	83	2.64243	7.94011	0.54580	0.32093	0.48592	0.54580	0.29584	0.45660
99	84	2.64243	7.47908	0.54580	0.33848	0.50577	0.54580	0.30949	0.47269
99	85	2.64243	7.03250	0.54580	0.35720	0.52638	0.54580	0.32382	0.48923
99	86	2.64243	6.60242	0.54580	0.37706	0.54763	0.54580	0.33879	0.50612

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
99	87	2.64243	6.19055	0.54580	0.39799	0.56938	0.54580	0.35435	0.52327
99	88	2.64243	5.79828	0.54580	0.41991	0.59146	0.54580	0.37043	0.54061
99	89	2.64243	5.42666	0.54580	0.44269	0.61370	0.54580	0.38700	0.55804
99	90	2.64243	5.07627	0.54580	0.46621	0.63594	0.54580	0.40399	0.57549
99	91	2.64243	4.74671	0.54580	0.49033	0.65801	0.54580	0.42135	0.59289
99	92	2.64243	4.43747	0.54580	0.51493	0.67981	0.54580	0.43906	0.61020
99	93	2.64243	4.14778	0.54580	0.53989	0.70120	0.54580	0.45706	0.62737
99	94	2.64243	3.87631	0.54580	0.56507	0.72211	0.54580	0.47532	0.64436
99	95	2.64243	3.62152	0.54580	0.59039	0.74245	0.54580	0.49377	0.66111
99	96	2.64243	3.38181	0.54580	0.61570	0.76214	0.54580	0.51229	0.67750
99	97	2.64243	3.16006	0.54580	0.64052	0.78087	0.54580	0.53069	0.69340
99	98	2.64243	2.95563	0.54580	0.66464	0.79854	0.54580	0.54888	0.70875
99	99	2.64243	2.76767	0.54580	0.68787	0.81507	0.54580	0.56676	0.72348
99	100	2.64243	2.59551	0.54580	0.71003	0.83043	0.54580	0.58423	0.73756
99	101	2.64243	2.43829	0.54580	0.73100	0.84460	0.54580	0.60119	0.75093
99	102	2.64243	2.29541	0.54580	0.75063	0.85755	0.54580	0.61756	0.76357
99	103	2.64243	2.16583	0.54580	0.76888	0.86934	0.54580	0.63327	0.77546
99	104	2.64243	2.04849	0.54580	0.78573	0.88001	0.54580	0.64823	0.78658
99	105	2.64243	1.94292	0.54580	0.80112	0.88958	0.54580	0.66237	0.79690
99	106	2.64243	1.84813	0.54580	0.81507	0.89811	0.54580	0.67559	0.80639
99	107	2.64243	1.76377	0.54580	0.82753	0.90563	0.54580	0.68775	0.81499
99	108	2.64243	1.68965	0.54580	0.83844	0.91212	0.54580	0.69865	0.82260
99	109	2.64243	1.62596	0.54580	0.84768	0.91756	0.54580	0.70798	0.82902
99	110	2.64243	1.57474	0.54580	0.85494	0.92180	0.54580	0.71529	0.83402
100	1	2.48498	33.87124	0.53349	0.07336	0.13670	0.53349	0.07335	0.13667
100	2	2.48498	33.76993	0.53349	0.07358	0.13708	0.53349	0.07357	0.13706

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
100	3	2.48498	33.66402	0.53349	0.07382	0.13748	0.53349	0.07381	0.13746
100	4	2.48498	33.55431	0.53349	0.07406	0.13790	0.53349	0.07405	0.13788
100	5	2.48498	33.44127	0.53349	0.07431	0.13834	0.53349	0.07430	0.13832
100	6	2.48498	33.32494	0.53349	0.07457	0.13879	0.53349	0.07456	0.13877
100	7	2.48498	33.20538	0.53349	0.07484	0.13925	0.53349	0.07482	0.13923
100	8	2.48498	33.08226	0.53349	0.07511	0.13973	0.53349	0.07510	0.13971
100	9	2.48498	32.95533	0.53349	0.07540	0.14023	0.53349	0.07539	0.14021
100	10	2.48498	32.82461	0.53349	0.07570	0.14075	0.53349	0.07569	0.14073
100	11	2.48498	32.69043	0.53349	0.07601	0.14129	0.53349	0.07600	0.14127
100	12	2.48498	32.55223	0.53349	0.07634	0.14185	0.53349	0.07632	0.14182
100	13	2.48498	32.40991	0.53349	0.07667	0.14242	0.53349	0.07666	0.14240
100	14	2.48498	32.26352	0.53349	0.07702	0.14302	0.53349	0.07700	0.14299
100	15	2.48498	32.11332	0.53349	0.07738	0.14364	0.53349	0.07736	0.14361
100	16	2.48498	31.95909	0.53349	0.07775	0.14429	0.53349	0.07773	0.14425
100	17	2.48498	31.80126	0.53349	0.07814	0.14495	0.53349	0.07811	0.14491
100	18	2.48498	31.63980	0.53349	0.07854	0.14564	0.53349	0.07851	0.14559
100	19	2.48498	31.47418	0.53349	0.07895	0.14635	0.53349	0.07892	0.14630
100	20	2.48498	31.30377	0.53349	0.07938	0.14709	0.53349	0.07936	0.14704
100	21	2.48498	31.12810	0.53349	0.07983	0.14785	0.53349	0.07981	0.14781
100	22	2.48498	30.94688	0.53349	0.08030	0.14866	0.53349	0.08027	0.14862
100	23	2.48498	30.76000	0.53349	0.08078	0.14949	0.53349	0.08076	0.14945
100	24	2.48498	30.56725	0.53349	0.08129	0.15036	0.53349	0.08127	0.15032
100	25	2.48498	30.36850	0.53349	0.08183	0.15127	0.53349	0.08180	0.15123
100	26	2.48498	30.16392	0.53349	0.08238	0.15222	0.53349	0.08235	0.15217
100	27	2.48498	29.95389	0.53349	0.08296	0.15321	0.53349	0.08293	0.15315
100	28	2.48498	29.73823	0.53349	0.08356	0.15423	0.53349	0.08353	0.15417

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
100	29	2.48498	29.51672	0.53349	0.08419	0.15530	0.53349	0.08415	0.15524
100	30	2.48498	29.28928	0.53349	0.08484	0.15641	0.53349	0.08480	0.15634
100	31	2.48498	29.05556	0.53349	0.08552	0.15757	0.53349	0.08548	0.15749
100	32	2.48498	28.81602	0.53349	0.08623	0.15877	0.53349	0.08618	0.15869
100	33	2.48498	28.56988	0.53349	0.08697	0.16003	0.53349	0.08692	0.15994
100	34	2.48498	28.31732	0.53349	0.08775	0.16134	0.53349	0.08769	0.16125
100	35	2.48498	28.05792	0.53349	0.08856	0.16271	0.53349	0.08850	0.16261
100	36	2.48498	27.79170	0.53349	0.08941	0.16414	0.53349	0.08934	0.16403
100	37	2.48498	27.51831	0.53349	0.09030	0.16564	0.53349	0.09023	0.16552
100	38	2.48498	27.23750	0.53349	0.09123	0.16720	0.53349	0.09115	0.16707
100	39	2.48498	26.94932	0.53349	0.09220	0.16884	0.53349	0.09212	0.16870
100	40	2.48498	26.65322	0.53349	0.09322	0.17055	0.53349	0.09314	0.17040
100	41	2.48498	26.34906	0.53349	0.09430	0.17235	0.53349	0.09420	0.17219
100	42	2.48498	26.03665	0.53349	0.09543	0.17423	0.53349	0.09532	0.17405
100	43	2.48498	25.71570	0.53349	0.09662	0.17621	0.53349	0.09650	0.17601
100	44	2.48498	25.38619	0.53349	0.09787	0.17829	0.53349	0.09772	0.17805
100	45	2.48498	25.04792	0.53349	0.09919	0.18048	0.53349	0.09901	0.18018
100	46	2.48498	24.70292	0.53349	0.10057	0.18276	0.53349	0.10034	0.18239
100	47	2.48498	24.35174	0.53349	0.10201	0.18514	0.53349	0.10174	0.18469
100	48	2.48498	23.99529	0.53349	0.10352	0.18762	0.53349	0.10319	0.18707
100	49	2.48498	23.63448	0.53349	0.10510	0.19020	0.53349	0.10470	0.18955
100	50	2.48498	23.27087	0.53349	0.10673	0.19288	0.53349	0.10628	0.19213
100	51	2.48498	22.90688	0.53349	0.10842	0.19563	0.53349	0.10793	0.19483
100	52	2.48498	22.53490	0.53349	0.11021	0.19853	0.53349	0.10967	0.19766
100	53	2.48498	22.15513	0.53349	0.11209	0.20158	0.53349	0.11150	0.20063
100	54	2.48498	21.76761	0.53349	0.11408	0.20479	0.53349	0.11344	0.20376

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
100	55	2.48498	21.37237	0.53349	0.11618	0.20817	0.53349	0.11548	0.20705
100	56	2.48498	20.96933	0.53349	0.11840	0.21174	0.53349	0.11764	0.21052
100	57	2.48498	20.55846	0.53349	0.12076	0.21550	0.53349	0.11993	0.21417
100	58	2.48498	20.13948	0.53349	0.12326	0.21947	0.53349	0.12235	0.21803
100	59	2.48498	19.71230	0.53349	0.12592	0.22367	0.53349	0.12493	0.22210
100	60	2.48498	19.27694	0.53349	0.12875	0.22813	0.53349	0.12766	0.22641
100	61	2.48498	18.83346	0.53349	0.13176	0.23284	0.53349	0.13056	0.23097
100	62	2.48498	18.38201	0.53349	0.13498	0.23785	0.53349	0.13365	0.23579
100	63	2.48498	17.92277	0.53349	0.13841	0.24317	0.53349	0.13694	0.24089
100	64	2.48498	17.45592	0.53349	0.14209	0.24882	0.53349	0.14045	0.24630
100	65	2.48498	16.98170	0.53349	0.14602	0.25483	0.53349	0.14419	0.25203
100	66	2.48498	16.50042	0.53349	0.15024	0.26123	0.53349	0.14818	0.25811
100	67	2.48498	16.01247	0.53349	0.15477	0.26805	0.53349	0.15244	0.26456
100	68	2.48498	15.51840	0.53349	0.15963	0.27531	0.53349	0.15700	0.27140
100	69	2.48498	15.01876	0.53349	0.16487	0.28307	0.53349	0.16188	0.27865
100	70	2.48498	14.51430	0.53349	0.17051	0.29134	0.53349	0.16710	0.28635
100	71	2.48498	14.00557	0.53349	0.17659	0.30017	0.53349	0.17269	0.29452
100	72	2.48498	13.49341	0.53349	0.18316	0.30961	0.53349	0.17868	0.30319
100	73	2.48498	12.97866	0.53349	0.19026	0.31969	0.53349	0.18510	0.31238
100	74	2.48498	12.46221	0.53349	0.19793	0.33046	0.53349	0.19199	0.32214
100	75	2.48498	11.94505	0.53349	0.20625	0.34197	0.53349	0.19938	0.33247
100	76	2.48498	11.42844	0.53349	0.21526	0.35426	0.53349	0.20730	0.34341
100	77	2.48498	10.91359	0.53349	0.22502	0.36737	0.53349	0.21579	0.35498
100	78	2.48498	10.40173	0.53349	0.23560	0.38135	0.53349	0.22489	0.36720
100	79	2.48498	9.89420	0.53349	0.24707	0.39624	0.53349	0.23462	0.38006
100	80	2.48498	9.39266	0.53349	0.25949	0.41206	0.53349	0.24501	0.39359

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
100	81	2.48498	8.89862	0.53349	0.27293	0.42882	0.53349	0.25609	0.40775
100	82	2.48498	8.41386	0.53349	0.28744	0.44654	0.53349	0.26787	0.42255
100	83	2.48498	7.94011	0.53349	0.30308	0.46518	0.53349	0.28035	0.43793
100	84	2.48498	7.47908	0.53349	0.31988	0.48471	0.53349	0.29355	0.45387
100	85	2.48498	7.03250	0.53349	0.33784	0.50506	0.53349	0.30744	0.47029
100	86	2.48498	6.60242	0.53349	0.35696	0.52611	0.53349	0.32197	0.48711
100	87	2.48498	6.19055	0.53349	0.37716	0.54774	0.53349	0.33712	0.50425
100	88	2.48498	5.79828	0.53349	0.39840	0.56979	0.53349	0.35283	0.52161
100	89	2.48498	5.42666	0.53349	0.42054	0.59209	0.53349	0.36904	0.53912
100	90	2.48498	5.07627	0.53349	0.44349	0.61447	0.53349	0.38571	0.55670
100	91	2.48498	4.74671	0.53349	0.46713	0.63679	0.53349	0.40280	0.57428
100	92	2.48498	4.43747	0.53349	0.49134	0.65893	0.53349	0.42027	0.59182
100	93	2.48498	4.14778	0.53349	0.51602	0.68075	0.53349	0.43809	0.60926
100	94	2.48498	3.87631	0.53349	0.54105	0.70218	0.53349	0.45621	0.62657
100	95	2.48498	3.62152	0.53349	0.56634	0.72314	0.53349	0.47458	0.64368
100	96	2.48498	3.38181	0.53349	0.59176	0.74353	0.53349	0.49308	0.66049
100	97	2.48498	3.16006	0.53349	0.61683	0.76301	0.53349	0.51152	0.67683
100	98	2.48498	2.95563	0.53349	0.64133	0.78148	0.53349	0.52980	0.69264
100	99	2.48498	2.76767	0.53349	0.66506	0.79885	0.53349	0.54783	0.70787
100	100	2.48498	2.59551	0.53349	0.68783	0.81505	0.53349	0.56549	0.72244
100	101	2.48498	2.43829	0.53349	0.70948	0.83005	0.53349	0.58268	0.73632
100	102	2.48498	2.29541	0.53349	0.72987	0.84384	0.53349	0.59932	0.74947
100	103	2.48498	2.16583	0.53349	0.74891	0.85643	0.53349	0.61533	0.76186
100	104	2.48498	2.04849	0.53349	0.76658	0.86787	0.53349	0.63062	0.77347
100	105	2.48498	1.94292	0.53349	0.78279	0.87816	0.53349	0.64511	0.78428
100	106	2.48498	1.84813	0.53349	0.79755	0.88738	0.53349	0.65869	0.79423

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
100	107	2.48498	1.76377	0.53349	0.81079	0.89551	0.53349	0.67122	0.80327
100	108	2.48498	1.68965	0.53349	0.82244	0.90257	0.53349	0.68248	0.81128
100	109	2.48498	1.62596	0.53349	0.83234	0.90850	0.53349	0.69214	0.81807
100	110	2.48498	1.57474	0.53349	0.84014	0.91313	0.53349	0.69974	0.82335
101	1	2.34169	33.87124	0.52045	0.06913	0.12933	0.52045	0.06912	0.12930
101	2	2.34169	33.76993	0.52045	0.06934	0.12969	0.52045	0.06933	0.12967
101	3	2.34169	33.66402	0.52045	0.06956	0.13007	0.52045	0.06955	0.13005
101	4	2.34169	33.55431	0.52045	0.06979	0.13047	0.52045	0.06978	0.13045
101	5	2.34169	33.44127	0.52045	0.07002	0.13088	0.52045	0.07001	0.13086
101	6	2.34169	33.32494	0.52045	0.07027	0.13131	0.52045	0.07026	0.13129
101	7	2.34169	33.20538	0.52045	0.07052	0.13175	0.52045	0.07051	0.13173
101	8	2.34169	33.08226	0.52045	0.07078	0.13221	0.52045	0.07077	0.13219
101	9	2.34169	32.95533	0.52045	0.07106	0.13268	0.52045	0.07105	0.13267
101	10	2.34169	32.82461	0.52045	0.07134	0.13318	0.52045	0.07133	0.13316
101	11	2.34169	32.69043	0.52045	0.07163	0.13369	0.52045	0.07162	0.13367
101	12	2.34169	32.55223	0.52045	0.07194	0.13422	0.52045	0.07192	0.13420
101	13	2.34169	32.40991	0.52045	0.07225	0.13477	0.52045	0.07224	0.13474
101	14	2.34169	32.26352	0.52045	0.07258	0.13534	0.52045	0.07256	0.13531
101	15	2.34169	32.11332	0.52045	0.07292	0.13593	0.52045	0.07290	0.13589
101	16	2.34169	31.95909	0.52045	0.07327	0.13654	0.52045	0.07325	0.13650
101	17	2.34169	31.80126	0.52045	0.07363	0.13717	0.52045	0.07361	0.13713
101	18	2.34169	31.63980	0.52045	0.07401	0.13782	0.52045	0.07399	0.13778
101	19	2.34169	31.47418	0.52045	0.07440	0.13849	0.52045	0.07438	0.13845
101	20	2.34169	31.30377	0.52045	0.07480	0.13920	0.52045	0.07478	0.13916
101	21	2.34169	31.12810	0.52045	0.07523	0.13993	0.52045	0.07520	0.13989
101	22	2.34169	30.94688	0.52045	0.07567	0.14069	0.52045	0.07565	0.14065

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
101	23	2.34169	30.76000	0.52045	0.07613	0.14148	0.52045	0.07611	0.14145
101	24	2.34169	30.56725	0.52045	0.07661	0.14231	0.52045	0.07659	0.14228
101	25	2.34169	30.36850	0.52045	0.07711	0.14318	0.52045	0.07709	0.14314
101	26	2.34169	30.16392	0.52045	0.07763	0.14408	0.52045	0.07761	0.14403
101	27	2.34169	29.95389	0.52045	0.07817	0.14501	0.52045	0.07815	0.14497
101	28	2.34169	29.73823	0.52045	0.07874	0.14599	0.52045	0.07871	0.14594
101	29	2.34169	29.51672	0.52045	0.07933	0.14700	0.52045	0.07930	0.14695
101	30	2.34169	29.28928	0.52045	0.07995	0.14806	0.52045	0.07991	0.14800
101	31	2.34169	29.05556	0.52045	0.08059	0.14916	0.52045	0.08055	0.14909
101	32	2.34169	28.81602	0.52045	0.08126	0.15031	0.52045	0.08122	0.15023
101	33	2.34169	28.56988	0.52045	0.08196	0.15150	0.52045	0.08191	0.15142
101	34	2.34169	28.31732	0.52045	0.08269	0.15275	0.52045	0.08264	0.15266
101	35	2.34169	28.05792	0.52045	0.08345	0.15405	0.52045	0.08340	0.15396
101	36	2.34169	27.79170	0.52045	0.08425	0.15541	0.52045	0.08420	0.15531
101	37	2.34169	27.51831	0.52045	0.08509	0.15683	0.52045	0.08503	0.15673
101	38	2.34169	27.23750	0.52045	0.08597	0.15832	0.52045	0.08590	0.15821
101	39	2.34169	26.94932	0.52045	0.08689	0.15988	0.52045	0.08681	0.15976
101	40	2.34169	26.65322	0.52045	0.08785	0.16151	0.52045	0.08777	0.16138
101	41	2.34169	26.34906	0.52045	0.08886	0.16322	0.52045	0.08878	0.16308
101	42	2.34169	26.03665	0.52045	0.08993	0.16502	0.52045	0.08983	0.16486
101	43	2.34169	25.71570	0.52045	0.09105	0.16690	0.52045	0.09094	0.16672
101	44	2.34169	25.38619	0.52045	0.09223	0.16888	0.52045	0.09210	0.16867
101	45	2.34169	25.04792	0.52045	0.09347	0.17096	0.52045	0.09331	0.17070
101	46	2.34169	24.70292	0.52045	0.09477	0.17314	0.52045	0.09458	0.17281
101	47	2.34169	24.35174	0.52045	0.09614	0.17541	0.52045	0.09589	0.17500
101	48	2.34169	23.99529	0.52045	0.09756	0.17777	0.52045	0.09726	0.17728

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
101	49	2.34169	23.63448	0.52045	0.09904	0.18023	0.52045	0.09869	0.17965
101	50	2.34169	23.27087	0.52045	0.10058	0.18278	0.52045	0.10018	0.18211
101	51	2.34169	22.90688	0.52045	0.10218	0.18541	0.52045	0.10174	0.18468
101	52	2.34169	22.53490	0.52045	0.10386	0.18817	0.52045	0.10338	0.18739
101	53	2.34169	22.15513	0.52045	0.10563	0.19108	0.52045	0.10511	0.19023
101	54	2.34169	21.76761	0.52045	0.10751	0.19414	0.52045	0.10694	0.19321
101	55	2.34169	21.37237	0.52045	0.10949	0.19737	0.52045	0.10887	0.19636
101	56	2.34169	20.96933	0.52045	0.11159	0.20077	0.52045	0.11091	0.19967
101	57	2.34169	20.55846	0.52045	0.11381	0.20436	0.52045	0.11307	0.20317
101	58	2.34169	20.13948	0.52045	0.11617	0.20815	0.52045	0.11536	0.20685
101	59	2.34169	19.71230	0.52045	0.11867	0.21217	0.52045	0.11779	0.21075
101	60	2.34169	19.27694	0.52045	0.12134	0.21642	0.52045	0.12037	0.21488
101	61	2.34169	18.83346	0.52045	0.12419	0.22093	0.52045	0.12311	0.21924
101	62	2.34169	18.38201	0.52045	0.12722	0.22572	0.52045	0.12604	0.22386
101	63	2.34169	17.92277	0.52045	0.13046	0.23081	0.52045	0.12915	0.22875
101	64	2.34169	17.45592	0.52045	0.13392	0.23621	0.52045	0.13246	0.23394
101	65	2.34169	16.98170	0.52045	0.13763	0.24197	0.52045	0.13600	0.23944
101	66	2.34169	16.50042	0.52045	0.14161	0.24810	0.52045	0.13978	0.24528
101	67	2.34169	16.01247	0.52045	0.14589	0.25463	0.52045	0.14382	0.25147
101	68	2.34169	15.51840	0.52045	0.15048	0.26160	0.52045	0.14814	0.25805
101	69	2.34169	15.01876	0.52045	0.15543	0.26904	0.52045	0.15276	0.26504
101	70	2.34169	14.51430	0.52045	0.16075	0.27698	0.52045	0.15771	0.27246
101	71	2.34169	14.00557	0.52045	0.16650	0.28547	0.52045	0.16302	0.28034
101	72	2.34169	13.49341	0.52045	0.17271	0.29455	0.52045	0.16871	0.28871
101	73	2.34169	12.97866	0.52045	0.17942	0.30425	0.52045	0.17482	0.29761
101	74	2.34169	12.46221	0.52045	0.18668	0.31463	0.52045	0.18137	0.30705

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
101	75	2.34169	11.94505	0.52045	0.19455	0.32574	0.52045	0.18841	0.31708
101	76	2.34169	11.42844	0.52045	0.20309	0.33761	0.52045	0.19596	0.32771
101	77	2.34169	10.91359	0.52045	0.21234	0.35029	0.52045	0.20407	0.33896
101	78	2.34169	10.40173	0.52045	0.22238	0.36384	0.52045	0.21276	0.35087
101	79	2.34169	9.89420	0.52045	0.23327	0.37829	0.52045	0.22207	0.36344
101	80	2.34169	9.39266	0.52045	0.24508	0.39367	0.52045	0.23204	0.37667
101	81	2.34169	8.89862	0.52045	0.25787	0.41001	0.52045	0.24267	0.39057
101	82	2.34169	8.41386	0.52045	0.27171	0.42731	0.52045	0.25401	0.40511
101	83	2.34169	7.94011	0.52045	0.28664	0.44557	0.52045	0.26605	0.42028
101	84	2.34169	7.47908	0.52045	0.30272	0.46475	0.52045	0.27880	0.43603
101	85	2.34169	7.03250	0.52045	0.31995	0.48479	0.52045	0.29224	0.45231
101	86	2.34169	6.60242	0.52045	0.33832	0.50559	0.52045	0.30635	0.46902
101	87	2.34169	6.19055	0.52045	0.35781	0.52704	0.52045	0.32109	0.48610
101	88	2.34169	5.79828	0.52045	0.37834	0.54898	0.52045	0.33641	0.50345
101	89	2.34169	5.42666	0.52045	0.39983	0.57125	0.52045	0.35226	0.52099
101	90	2.34169	5.07627	0.52045	0.42216	0.59369	0.52045	0.36860	0.53865
101	91	2.34169	4.74671	0.52045	0.44527	0.61617	0.52045	0.38539	0.55636
101	92	2.34169	4.43747	0.52045	0.46903	0.63856	0.52045	0.40260	0.57407
101	93	2.34169	4.14778	0.52045	0.49334	0.66072	0.52045	0.42019	0.59174
101	94	2.34169	3.87631	0.52045	0.51812	0.68258	0.52045	0.43814	0.60932
101	95	2.34169	3.62152	0.52045	0.54327	0.70405	0.52045	0.45640	0.62675
101	96	2.34169	3.38181	0.52045	0.56869	0.72505	0.52045	0.47483	0.64391
101	97	2.34169	3.16006	0.52045	0.59388	0.74520	0.52045	0.49326	0.66065
101	98	2.34169	2.95563	0.52045	0.61864	0.76439	0.52045	0.51159	0.67689
101	99	2.34169	2.76767	0.52045	0.64274	0.78252	0.52045	0.52971	0.69256
101	100	2.34169	2.59551	0.52045	0.66598	0.79951	0.52045	0.54751	0.70760

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
101	101	2.34169	2.43829	0.52045	0.68820	0.81531	0.52045	0.56489	0.72195
101	102	2.34169	2.29541	0.52045	0.70923	0.82988	0.52045	0.58175	0.73558
101	103	2.34169	2.16583	0.52045	0.72897	0.84324	0.52045	0.59802	0.74845
101	104	2.34169	2.04849	0.52045	0.74737	0.85542	0.52045	0.61359	0.76053
101	105	2.34169	1.94292	0.52045	0.76433	0.86643	0.52045	0.62839	0.77179
101	106	2.34169	1.84813	0.52045	0.77984	0.87630	0.52045	0.64229	0.78219
101	107	2.34169	1.76377	0.52045	0.79381	0.88506	0.52045	0.65515	0.79165
101	108	2.34169	1.68965	0.52045	0.80615	0.89267	0.52045	0.66674	0.80005
101	109	2.34169	1.62596	0.52045	0.81668	0.89909	0.52045	0.67672	0.80719
101	110	2.34169	1.57474	0.52045	0.82501	0.90411	0.52045	0.68459	0.81276
102	1	2.21168	33.87124	0.50875	0.06530	0.12259	0.50875	0.06528	0.12256
102	2	2.21168	33.76993	0.50875	0.06549	0.12293	0.50875	0.06548	0.12292
102	3	2.21168	33.66402	0.50875	0.06570	0.12330	0.50875	0.06569	0.12328
102	4	2.21168	33.55431	0.50875	0.06591	0.12367	0.50875	0.06590	0.12366
102	5	2.21168	33.44127	0.50875	0.06614	0.12407	0.50875	0.06613	0.12405
102	6	2.21168	33.32494	0.50875	0.06637	0.12447	0.50875	0.06636	0.12446
102	7	2.21168	33.20538	0.50875	0.06661	0.12489	0.50875	0.06660	0.12488
102	8	2.21168	33.08226	0.50875	0.06685	0.12533	0.50875	0.06684	0.12531
102	9	2.21168	32.95533	0.50875	0.06711	0.12578	0.50875	0.06710	0.12576
102	10	2.21168	32.82461	0.50875	0.06738	0.12625	0.50875	0.06737	0.12623
102	11	2.21168	32.69043	0.50875	0.06765	0.12673	0.50875	0.06764	0.12672
102	12	2.21168	32.55223	0.50875	0.06794	0.12724	0.50875	0.06793	0.12722
102	13	2.21168	32.40991	0.50875	0.06824	0.12776	0.50875	0.06823	0.12774
102	14	2.21168	32.26352	0.50875	0.06855	0.12830	0.50875	0.06854	0.12828
102	15	2.21168	32.11332	0.50875	0.06887	0.12886	0.50875	0.06885	0.12884
102	16	2.21168	31.95909	0.50875	0.06920	0.12945	0.50875	0.06918	0.12941

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
102	17	2.21168	31.80126	0.50875	0.06955	0.13005	0.50875	0.06952	0.13001
102	18	2.21168	31.63980	0.50875	0.06990	0.13067	0.50875	0.06988	0.13063
102	19	2.21168	31.47418	0.50875	0.07027	0.13131	0.50875	0.07025	0.13127
102	20	2.21168	31.30377	0.50875	0.07065	0.13198	0.50875	0.07063	0.13194
102	21	2.21168	31.12810	0.50875	0.07105	0.13267	0.50875	0.07103	0.13264
102	22	2.21168	30.94688	0.50875	0.07147	0.13340	0.50875	0.07145	0.13337
102	23	2.21168	30.76000	0.50875	0.07190	0.13415	0.50875	0.07188	0.13412
102	24	2.21168	30.56725	0.50875	0.07235	0.13494	0.50875	0.07234	0.13491
102	25	2.21168	30.36850	0.50875	0.07283	0.13577	0.50875	0.07281	0.13573
102	26	2.21168	30.16392	0.50875	0.07332	0.13662	0.50875	0.07330	0.13659
102	27	2.21168	29.95389	0.50875	0.07383	0.13752	0.50875	0.07381	0.13747
102	28	2.21168	29.73823	0.50875	0.07437	0.13844	0.50875	0.07434	0.13840
102	29	2.21168	29.51672	0.50875	0.07493	0.13941	0.50875	0.07490	0.13936
102	30	2.21168	29.28928	0.50875	0.07551	0.14042	0.50875	0.07548	0.14036
102	31	2.21168	29.05556	0.50875	0.07612	0.14146	0.50875	0.07608	0.14140
102	32	2.21168	28.81602	0.50875	0.07675	0.14256	0.50875	0.07671	0.14249
102	33	2.21168	28.56988	0.50875	0.07741	0.14370	0.50875	0.07737	0.14362
102	34	2.21168	28.31732	0.50875	0.07810	0.14488	0.50875	0.07805	0.14481
102	35	2.21168	28.05792	0.50875	0.07882	0.14612	0.50875	0.07877	0.14604
102	36	2.21168	27.79170	0.50875	0.07958	0.14742	0.50875	0.07952	0.14733
102	37	2.21168	27.51831	0.50875	0.08037	0.14878	0.50875	0.08031	0.14868
102	38	2.21168	27.23750	0.50875	0.08119	0.15019	0.50875	0.08113	0.15009
102	39	2.21168	26.94932	0.50875	0.08206	0.15168	0.50875	0.08200	0.15157
102	40	2.21168	26.65322	0.50875	0.08297	0.15323	0.50875	0.08290	0.15312
102	41	2.21168	26.34906	0.50875	0.08393	0.15486	0.50875	0.08386	0.15474
102	42	2.21168	26.03665	0.50875	0.08494	0.15658	0.50875	0.08485	0.15643

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
102	43	2.21168	25.71570	0.50875	0.08600	0.15837	0.50875	0.08590	0.15821
102	44	2.21168	25.38619	0.50875	0.08711	0.16026	0.50875	0.08700	0.16007
102	45	2.21168	25.04792	0.50875	0.08828	0.16224	0.50875	0.08814	0.16201
102	46	2.21168	24.70292	0.50875	0.08951	0.16432	0.50875	0.08934	0.16403
102	47	2.21168	24.35174	0.50875	0.09080	0.16648	0.50875	0.09059	0.16612
102	48	2.21168	23.99529	0.50875	0.09214	0.16874	0.50875	0.09188	0.16830
102	49	2.21168	23.63448	0.50875	0.09355	0.17109	0.50875	0.09323	0.17056
102	50	2.21168	23.27087	0.50875	0.09500	0.17352	0.50875	0.09464	0.17292
102	51	2.21168	22.90688	0.50875	0.09651	0.17603	0.50875	0.09612	0.17538
102	52	2.21168	22.53490	0.50875	0.09810	0.17867	0.50875	0.09767	0.17796
102	53	2.21168	22.15513	0.50875	0.09978	0.18145	0.50875	0.09931	0.18067
102	54	2.21168	21.76761	0.50875	0.10155	0.18437	0.50875	0.10104	0.18353
102	55	2.21168	21.37237	0.50875	0.10342	0.18745	0.50875	0.10286	0.18654
102	56	2.21168	20.96933	0.50875	0.10540	0.19070	0.50875	0.10479	0.18971
102	57	2.21168	20.55846	0.50875	0.10750	0.19413	0.50875	0.10684	0.19305
102	58	2.21168	20.13948	0.50875	0.10973	0.19776	0.50875	0.10901	0.19658
102	59	2.21168	19.71230	0.50875	0.11210	0.20160	0.50875	0.11131	0.20032
102	60	2.21168	19.27694	0.50875	0.11462	0.20567	0.50875	0.11375	0.20427
102	61	2.21168	18.83346	0.50875	0.11731	0.20998	0.50875	0.11635	0.20845
102	62	2.21168	18.38201	0.50875	0.12017	0.21456	0.50875	0.11912	0.21287
102	63	2.21168	17.92277	0.50875	0.12324	0.21943	0.50875	0.12206	0.21757
102	64	2.21168	17.45592	0.50875	0.12651	0.22461	0.50875	0.12521	0.22255
102	65	2.21168	16.98170	0.50875	0.13002	0.23012	0.50875	0.12856	0.22783
102	66	2.21168	16.50042	0.50875	0.13378	0.23600	0.50875	0.13215	0.23344
102	67	2.21168	16.01247	0.50875	0.13783	0.24226	0.50875	0.13598	0.23940
102	68	2.21168	15.51840	0.50875	0.14217	0.24895	0.50875	0.14008	0.24573

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
102	69	2.21168	15.01876	0.50875	0.14685	0.25609	0.50875	0.14447	0.25246
102	70	2.21168	14.51430	0.50875	0.15189	0.26373	0.50875	0.14917	0.25962
102	71	2.21168	14.00557	0.50875	0.15733	0.27189	0.50875	0.15422	0.26722
102	72	2.21168	13.49341	0.50875	0.16321	0.28062	0.50875	0.15963	0.27531
102	73	2.21168	12.97866	0.50875	0.16957	0.28997	0.50875	0.16544	0.28392
102	74	2.21168	12.46221	0.50875	0.17645	0.29997	0.50875	0.17169	0.29306
102	75	2.21168	11.94505	0.50875	0.18391	0.31069	0.50875	0.17840	0.30278
102	76	2.21168	11.42844	0.50875	0.19200	0.32215	0.50875	0.18561	0.31310
102	77	2.21168	10.91359	0.50875	0.20079	0.33442	0.50875	0.19335	0.32405
102	78	2.21168	10.40173	0.50875	0.21032	0.34755	0.50875	0.20167	0.33565
102	79	2.21168	9.89420	0.50875	0.22068	0.36156	0.50875	0.21059	0.34791
102	80	2.21168	9.39266	0.50875	0.23192	0.37651	0.50875	0.22015	0.36085
102	81	2.21168	8.89862	0.50875	0.24411	0.39242	0.50875	0.23037	0.37447
102	82	2.21168	8.41386	0.50875	0.25731	0.40930	0.50875	0.24128	0.38876
102	83	2.21168	7.94011	0.50875	0.27158	0.42715	0.50875	0.25289	0.40369
102	84	2.21168	7.47908	0.50875	0.28696	0.44595	0.50875	0.26521	0.41923
102	85	2.21168	7.03250	0.50875	0.30349	0.46565	0.50875	0.27823	0.43533
102	86	2.21168	6.60242	0.50875	0.32115	0.48617	0.50875	0.29191	0.45191
102	87	2.21168	6.19055	0.50875	0.33992	0.50738	0.50875	0.30624	0.46889
102	88	2.21168	5.79828	0.50875	0.35976	0.52915	0.50875	0.32117	0.48619
102	89	2.21168	5.42666	0.50875	0.38057	0.55133	0.50875	0.33665	0.50373
102	90	2.21168	5.07627	0.50875	0.40228	0.57376	0.50875	0.35265	0.52142
102	91	2.21168	4.74671	0.50875	0.42481	0.59631	0.50875	0.36913	0.53922
102	92	2.21168	4.43747	0.50875	0.44807	0.61885	0.50875	0.38606	0.55706
102	93	2.21168	4.14778	0.50875	0.47196	0.64126	0.50875	0.40341	0.57490
102	94	2.21168	3.87631	0.50875	0.49640	0.66346	0.50875	0.42117	0.59270

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
102	95	2.21168	3.62152	0.50875	0.52133	0.68536	0.50875	0.43927	0.61040
102	96	2.21168	3.38181	0.50875	0.54664	0.70687	0.50875	0.45760	0.62788
102	97	2.21168	3.16006	0.50875	0.57185	0.72761	0.50875	0.47598	0.64497
102	98	2.21168	2.95563	0.50875	0.59674	0.74744	0.50875	0.49431	0.66159
102	99	2.21168	2.76767	0.50875	0.62109	0.76626	0.50875	0.51248	0.67767
102	100	2.21168	2.59551	0.50875	0.64470	0.78397	0.50875	0.53038	0.69314
102	101	2.21168	2.43829	0.50875	0.66737	0.80051	0.50875	0.54790	0.70793
102	102	2.21168	2.29541	0.50875	0.68893	0.81582	0.50875	0.56494	0.72200
102	103	2.21168	2.16583	0.50875	0.70927	0.82991	0.50875	0.58142	0.73532
102	104	2.21168	2.04849	0.50875	0.72831	0.84280	0.50875	0.59725	0.74784
102	105	2.21168	1.94292	0.50875	0.74594	0.85449	0.50875	0.61231	0.75954
102	106	2.21168	1.84813	0.50875	0.76213	0.86501	0.50875	0.62650	0.77036
102	107	2.21168	1.76377	0.50875	0.77678	0.87437	0.50875	0.63965	0.78023
102	108	2.21168	1.68965	0.50875	0.78976	0.88253	0.50875	0.65154	0.78901
102	109	2.21168	1.62596	0.50875	0.80088	0.88943	0.50875	0.66180	0.79649
102	110	2.21168	1.57474	0.50875	0.80970	0.89485	0.50875	0.66992	0.80234
103	1	2.09369	33.87124	0.49830	0.06181	0.11643	0.49830	0.06180	0.11641
103	2	2.09369	33.76993	0.49830	0.06200	0.11676	0.49830	0.06199	0.11674
103	3	2.09369	33.66402	0.49830	0.06219	0.11710	0.49830	0.06219	0.11709
103	4	2.09369	33.55431	0.49830	0.06240	0.11746	0.49830	0.06239	0.11745
103	5	2.09369	33.44127	0.49830	0.06261	0.11784	0.49830	0.06260	0.11782
103	6	2.09369	33.32494	0.49830	0.06283	0.11822	0.49830	0.06282	0.11821
103	7	2.09369	33.20538	0.49830	0.06305	0.11862	0.49830	0.06304	0.11861
103	8	2.09369	33.08226	0.49830	0.06329	0.11904	0.49830	0.06328	0.11903
103	9	2.09369	32.95533	0.49830	0.06353	0.11947	0.49830	0.06352	0.11946
103	10	2.09369	32.82461	0.49830	0.06378	0.11992	0.49830	0.06377	0.11990

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
103	11	2.09369	32.69043	0.49830	0.06405	0.12038	0.49830	0.06404	0.12036
103	12	2.09369	32.55223	0.49830	0.06432	0.12086	0.49830	0.06431	0.12084
103	13	2.09369	32.40991	0.49830	0.06460	0.12136	0.49830	0.06459	0.12134
103	14	2.09369	32.26352	0.49830	0.06489	0.12188	0.49830	0.06488	0.12185
103	15	2.09369	32.11332	0.49830	0.06520	0.12241	0.49830	0.06518	0.12239
103	16	2.09369	31.95909	0.49830	0.06551	0.12297	0.49830	0.06549	0.12294
103	17	2.09369	31.80126	0.49830	0.06584	0.12354	0.49830	0.06582	0.12350
103	18	2.09369	31.63980	0.49830	0.06617	0.12413	0.49830	0.06615	0.12409
103	19	2.09369	31.47418	0.49830	0.06652	0.12474	0.49830	0.06650	0.12471
103	20	2.09369	31.30377	0.49830	0.06688	0.12538	0.49830	0.06686	0.12535
103	21	2.09369	31.12810	0.49830	0.06726	0.12604	0.49830	0.06724	0.12601
103	22	2.09369	30.94688	0.49830	0.06765	0.12673	0.49830	0.06764	0.12670
103	23	2.09369	30.76000	0.49830	0.06806	0.12745	0.49830	0.06805	0.12743
103	24	2.09369	30.56725	0.49830	0.06849	0.12821	0.49830	0.06848	0.12818
103	25	2.09369	30.36850	0.49830	0.06894	0.12899	0.49830	0.06892	0.12896
103	26	2.09369	30.16392	0.49830	0.06941	0.12981	0.49830	0.06939	0.12977
103	27	2.09369	29.95389	0.49830	0.06990	0.13066	0.49830	0.06987	0.13062
103	28	2.09369	29.73823	0.49830	0.07040	0.13154	0.49830	0.07038	0.13150
103	29	2.09369	29.51672	0.49830	0.07093	0.13246	0.49830	0.07090	0.13242
103	30	2.09369	29.28928	0.49830	0.07148	0.13342	0.49830	0.07145	0.13338
103	31	2.09369	29.05556	0.49830	0.07206	0.13443	0.49830	0.07202	0.13437
103	32	2.09369	28.81602	0.49830	0.07265	0.13547	0.49830	0.07262	0.13541
103	33	2.09369	28.56988	0.49830	0.07328	0.13655	0.49830	0.07324	0.13649
103	34	2.09369	28.31732	0.49830	0.07393	0.13769	0.49830	0.07389	0.13762
103	35	2.09369	28.05792	0.49830	0.07462	0.13887	0.49830	0.07457	0.13880
103	36	2.09369	27.79170	0.49830	0.07533	0.14011	0.49830	0.07528	0.14003

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
103	37	2.09369	27.51831	0.49830	0.07608	0.14140	0.49830	0.07603	0.14131
103	38	2.09369	27.23750	0.49830	0.07686	0.14275	0.49830	0.07681	0.14266
103	39	2.09369	26.94932	0.49830	0.07768	0.14417	0.49830	0.07763	0.14407
103	40	2.09369	26.65322	0.49830	0.07855	0.14565	0.49830	0.07849	0.14555
103	41	2.09369	26.34906	0.49830	0.07945	0.14721	0.49830	0.07939	0.14710
103	42	2.09369	26.03665	0.49830	0.08041	0.14885	0.49830	0.08033	0.14872
103	43	2.09369	25.71570	0.49830	0.08141	0.15056	0.49830	0.08132	0.15042
103	44	2.09369	25.38619	0.49830	0.08246	0.15236	0.49830	0.08236	0.15219
103	45	2.09369	25.04792	0.49830	0.08358	0.15426	0.49830	0.08345	0.15405
103	46	2.09369	24.70292	0.49830	0.08474	0.15624	0.49830	0.08459	0.15598
103	47	2.09369	24.35174	0.49830	0.08596	0.15831	0.49830	0.08577	0.15799
103	48	2.09369	23.99529	0.49830	0.08723	0.16047	0.49830	0.08700	0.16007
103	49	2.09369	23.63448	0.49830	0.08856	0.16271	0.49830	0.08828	0.16224
103	50	2.09369	23.27087	0.49830	0.08994	0.16503	0.49830	0.08961	0.16449
103	51	2.09369	22.90688	0.49830	0.09136	0.16743	0.49830	0.09101	0.16684
103	52	2.09369	22.53490	0.49830	0.09287	0.16996	0.49830	0.09249	0.16931
103	53	2.09369	22.15513	0.49830	0.09446	0.17261	0.49830	0.09404	0.17191
103	54	2.09369	21.76761	0.49830	0.09613	0.17541	0.49830	0.09568	0.17465
103	55	2.09369	21.37237	0.49830	0.09791	0.17835	0.49830	0.09741	0.17753
103	56	2.09369	20.96933	0.49830	0.09978	0.18146	0.49830	0.09924	0.18056
103	57	2.09369	20.55846	0.49830	0.10177	0.18474	0.49830	0.10118	0.18377
103	58	2.09369	20.13948	0.49830	0.10388	0.18822	0.49830	0.10324	0.18715
103	59	2.09369	19.71230	0.49830	0.10613	0.19189	0.49830	0.10542	0.19073
103	60	2.09369	19.27694	0.49830	0.10852	0.19579	0.49830	0.10774	0.19452
103	61	2.09369	18.83346	0.49830	0.11106	0.19992	0.49830	0.11020	0.19853
103	62	2.09369	18.38201	0.49830	0.11378	0.20431	0.49830	0.11283	0.20278

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
103	63	2.09369	17.92277	0.49830	0.11668	0.20897	0.49830	0.11563	0.20728
103	64	2.09369	17.45592	0.49830	0.11978	0.21394	0.49830	0.11861	0.21207
103	65	2.09369	16.98170	0.49830	0.12311	0.21923	0.49830	0.12180	0.21715
103	66	2.09369	16.50042	0.49830	0.12667	0.22486	0.49830	0.12520	0.22254
103	67	2.09369	16.01247	0.49830	0.13050	0.23088	0.49830	0.12885	0.22828
103	68	2.09369	15.51840	0.49830	0.13462	0.23730	0.49830	0.13275	0.23438
103	69	2.09369	15.01876	0.49830	0.13906	0.24417	0.49830	0.13692	0.24086
103	70	2.09369	14.51430	0.49830	0.14384	0.25150	0.49830	0.14140	0.24776
103	71	2.09369	14.00557	0.49830	0.14900	0.25936	0.49830	0.14620	0.25511
103	72	2.09369	13.49341	0.49830	0.15458	0.26776	0.49830	0.15136	0.26293
103	73	2.09369	12.97866	0.49830	0.16061	0.27677	0.49830	0.15690	0.27125
103	74	2.09369	12.46221	0.49830	0.16714	0.28641	0.49830	0.16286	0.28010
103	75	2.09369	11.94505	0.49830	0.17423	0.29676	0.49830	0.16927	0.28953
103	76	2.09369	11.42844	0.49830	0.18192	0.30784	0.49830	0.17616	0.29955
103	77	2.09369	10.91359	0.49830	0.19027	0.31971	0.49830	0.18357	0.31019
103	78	2.09369	10.40173	0.49830	0.19934	0.33241	0.49830	0.19153	0.32149
103	79	2.09369	9.89420	0.49830	0.20920	0.34601	0.49830	0.20008	0.33345
103	80	2.09369	9.39266	0.49830	0.21991	0.36053	0.49830	0.20926	0.34610
103	81	2.09369	8.89862	0.49830	0.23153	0.37601	0.49830	0.21909	0.35943
103	82	2.09369	8.41386	0.49830	0.24414	0.39246	0.49830	0.22959	0.37345
103	83	2.09369	7.94011	0.49830	0.25778	0.40990	0.49830	0.24079	0.38813
103	84	2.09369	7.47908	0.49830	0.27251	0.42831	0.49830	0.25269	0.40344
103	85	2.09369	7.03250	0.49830	0.28837	0.44765	0.49830	0.26530	0.41935
103	86	2.09369	6.60242	0.49830	0.30534	0.46784	0.49830	0.27858	0.43576
103	87	2.09369	6.19055	0.49830	0.32343	0.48877	0.49830	0.29251	0.45262
103	88	2.09369	5.79828	0.49830	0.34258	0.51033	0.49830	0.30705	0.46984

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
103	89	2.09369	5.42666	0.49830	0.36273	0.53236	0.49830	0.32217	0.48733
103	90	2.09369	5.07627	0.49830	0.38380	0.55471	0.49830	0.33782	0.50503
103	91	2.09369	4.74671	0.49830	0.40574	0.57726	0.49830	0.35397	0.52286
103	92	2.09369	4.43747	0.49830	0.42846	0.59989	0.49830	0.37061	0.54080
103	93	2.09369	4.14778	0.49830	0.45187	0.62247	0.49830	0.38770	0.55877
103	94	2.09369	3.87631	0.49830	0.47593	0.64492	0.49830	0.40524	0.57675
103	95	2.09369	3.62152	0.49830	0.50056	0.66716	0.49830	0.42316	0.59468
103	96	2.09369	3.38181	0.49830	0.52567	0.68910	0.49830	0.44137	0.61243
103	97	2.09369	3.16006	0.49830	0.55080	0.71034	0.49830	0.45967	0.62982
103	98	2.09369	2.95563	0.49830	0.57572	0.73074	0.49830	0.47796	0.64678
103	99	2.09369	2.76767	0.49830	0.60022	0.75017	0.49830	0.49614	0.66323
103	100	2.09369	2.59551	0.49830	0.62408	0.76853	0.49830	0.51410	0.67908
103	101	2.09369	2.43829	0.49830	0.64710	0.78574	0.49830	0.53172	0.69428
103	102	2.09369	2.29541	0.49830	0.66909	0.80174	0.49830	0.54890	0.70876
103	103	2.09369	2.16583	0.49830	0.68993	0.81652	0.49830	0.56555	0.72250
103	104	2.09369	2.04849	0.49830	0.70953	0.83009	0.49830	0.58158	0.73544
103	105	2.09369	1.94292	0.49830	0.72775	0.84242	0.49830	0.59687	0.74755
103	106	2.09369	1.84813	0.49830	0.74455	0.85357	0.49830	0.61131	0.75877
103	107	2.09369	1.76377	0.49830	0.75980	0.86351	0.49830	0.62473	0.76903
103	108	2.09369	1.68965	0.49830	0.77337	0.87220	0.49830	0.63689	0.77817
103	109	2.09369	1.62596	0.49830	0.78504	0.87958	0.49830	0.64741	0.78598
103	110	2.09369	1.57474	0.49830	0.79434	0.88538	0.49830	0.65576	0.79210
104	1	1.98721	33.87124	0.48905	0.05867	0.11084	0.48905	0.05866	0.11082
104	2	1.98721	33.76993	0.48905	0.05884	0.11115	0.48905	0.05884	0.11114
104	3	1.98721	33.66402	0.48905	0.05903	0.11148	0.48905	0.05902	0.11147
104	4	1.98721	33.55431	0.48905	0.05922	0.11182	0.48905	0.05922	0.11181

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
104	5	1.98721	33.44127	0.48905	0.05942	0.11218	0.48905	0.05942	0.11217
104	6	1.98721	33.32494	0.48905	0.05963	0.11255	0.48905	0.05962	0.11254
104	7	1.98721	33.20538	0.48905	0.05985	0.11293	0.48905	0.05984	0.11292
104	8	1.98721	33.08226	0.48905	0.06007	0.11333	0.48905	0.06006	0.11332
104	9	1.98721	32.95533	0.48905	0.06030	0.11374	0.48905	0.06029	0.11373
104	10	1.98721	32.82461	0.48905	0.06054	0.11417	0.48905	0.06053	0.11415
104	11	1.98721	32.69043	0.48905	0.06079	0.11461	0.48905	0.06078	0.11459
104	12	1.98721	32.55223	0.48905	0.06105	0.11507	0.48905	0.06104	0.11505
104	13	1.98721	32.40991	0.48905	0.06131	0.11554	0.48905	0.06130	0.11553
104	14	1.98721	32.26352	0.48905	0.06159	0.11604	0.48905	0.06158	0.11602
104	15	1.98721	32.11332	0.48905	0.06188	0.11655	0.48905	0.06187	0.11653
104	16	1.98721	31.95909	0.48905	0.06218	0.11708	0.48905	0.06216	0.11705
104	17	1.98721	31.80126	0.48905	0.06249	0.11762	0.48905	0.06247	0.11759
104	18	1.98721	31.63980	0.48905	0.06281	0.11819	0.48905	0.06279	0.11816
104	19	1.98721	31.47418	0.48905	0.06314	0.11877	0.48905	0.06312	0.11874
104	20	1.98721	31.30377	0.48905	0.06348	0.11938	0.48905	0.06346	0.11935
104	21	1.98721	31.12810	0.48905	0.06384	0.12002	0.48905	0.06382	0.11999
104	22	1.98721	30.94688	0.48905	0.06421	0.12068	0.48905	0.06420	0.12065
104	23	1.98721	30.76000	0.48905	0.06460	0.12136	0.48905	0.06459	0.12134
104	24	1.98721	30.56725	0.48905	0.06501	0.12208	0.48905	0.06500	0.12206
104	25	1.98721	30.36850	0.48905	0.06544	0.12283	0.48905	0.06542	0.12281
104	26	1.98721	30.16392	0.48905	0.06588	0.12361	0.48905	0.06586	0.12358
104	27	1.98721	29.95389	0.48905	0.06634	0.12443	0.48905	0.06632	0.12439
104	28	1.98721	29.73823	0.48905	0.06682	0.12527	0.48905	0.06680	0.12524
104	29	1.98721	29.51672	0.48905	0.06732	0.12615	0.48905	0.06730	0.12611
104	30	1.98721	29.28928	0.48905	0.06785	0.12707	0.48905	0.06782	0.12703

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
104	31	1.98721	29.05556	0.48905	0.06839	0.12803	0.48905	0.06836	0.12798
104	32	1.98721	28.81602	0.48905	0.06896	0.12902	0.48905	0.06893	0.12897
104	33	1.98721	28.56988	0.48905	0.06955	0.13006	0.48905	0.06952	0.13000
104	34	1.98721	28.31732	0.48905	0.07017	0.13114	0.48905	0.07014	0.13108
104	35	1.98721	28.05792	0.48905	0.07082	0.13228	0.48905	0.07078	0.13221
104	36	1.98721	27.79170	0.48905	0.07150	0.13346	0.48905	0.07146	0.13339
104	37	1.98721	27.51831	0.48905	0.07221	0.13469	0.48905	0.07217	0.13462
104	38	1.98721	27.23750	0.48905	0.07295	0.13599	0.48905	0.07291	0.13590
104	39	1.98721	26.94932	0.48905	0.07373	0.13734	0.48905	0.07368	0.13725
104	40	1.98721	26.65322	0.48905	0.07455	0.13876	0.48905	0.07450	0.13867
104	41	1.98721	26.34906	0.48905	0.07541	0.14025	0.48905	0.07535	0.14015
104	42	1.98721	26.03665	0.48905	0.07632	0.14181	0.48905	0.07625	0.14170
104	43	1.98721	25.71570	0.48905	0.07727	0.14345	0.48905	0.07719	0.14332
104	44	1.98721	25.38619	0.48905	0.07827	0.14518	0.48905	0.07818	0.14503
104	45	1.98721	25.04792	0.48905	0.07933	0.14699	0.48905	0.07922	0.14680
104	46	1.98721	24.70292	0.48905	0.08043	0.14889	0.48905	0.08029	0.14865
104	47	1.98721	24.35174	0.48905	0.08159	0.15087	0.48905	0.08142	0.15058
104	48	1.98721	23.99529	0.48905	0.08280	0.15293	0.48905	0.08259	0.15258
104	49	1.98721	23.63448	0.48905	0.08406	0.15508	0.48905	0.08381	0.15465
104	50	1.98721	23.27087	0.48905	0.08537	0.15731	0.48905	0.08508	0.15681
104	51	1.98721	22.90688	0.48905	0.08672	0.15960	0.48905	0.08640	0.15906
104	52	1.98721	22.53490	0.48905	0.08815	0.16202	0.48905	0.08780	0.16143
104	53	1.98721	22.15513	0.48905	0.08966	0.16456	0.48905	0.08928	0.16393
104	54	1.98721	21.76761	0.48905	0.09125	0.16724	0.48905	0.09084	0.16655
104	55	1.98721	21.37237	0.48905	0.09293	0.17006	0.48905	0.09248	0.16931
104	56	1.98721	20.96933	0.48905	0.09472	0.17304	0.48905	0.09423	0.17222

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
104	57	1.98721	20.55846	0.48905	0.09660	0.17619	0.48905	0.09607	0.17530
104	58	1.98721	20.13948	0.48905	0.09861	0.17951	0.48905	0.09802	0.17855
104	59	1.98721	19.71230	0.48905	0.10074	0.18304	0.48905	0.10010	0.18198
104	60	1.98721	19.27694	0.48905	0.10301	0.18677	0.48905	0.10230	0.18562
104	61	1.98721	18.83346	0.48905	0.10542	0.19074	0.48905	0.10465	0.18947
104	62	1.98721	18.38201	0.48905	0.10800	0.19495	0.48905	0.10715	0.19356
104	63	1.98721	17.92277	0.48905	0.11076	0.19943	0.48905	0.10981	0.19789
104	64	1.98721	17.45592	0.48905	0.11371	0.20419	0.48905	0.11265	0.20249
104	65	1.98721	16.98170	0.48905	0.11686	0.20927	0.48905	0.11568	0.20738
104	66	1.98721	16.50042	0.48905	0.12025	0.21469	0.48905	0.11893	0.21257
104	67	1.98721	16.01247	0.48905	0.12389	0.22047	0.48905	0.12240	0.21810
104	68	1.98721	15.51840	0.48905	0.12781	0.22665	0.48905	0.12611	0.22398
104	69	1.98721	15.01876	0.48905	0.13202	0.23325	0.48905	0.13009	0.23024
104	70	1.98721	14.51430	0.48905	0.13657	0.24031	0.48905	0.13436	0.23690
104	71	1.98721	14.00557	0.48905	0.14147	0.24788	0.48905	0.13895	0.24399
104	72	1.98721	13.49341	0.48905	0.14677	0.25598	0.48905	0.14387	0.25155
104	73	1.98721	12.97866	0.48905	0.15251	0.26466	0.48905	0.14917	0.25961
104	74	1.98721	12.46221	0.48905	0.15873	0.27397	0.48905	0.15486	0.26819
104	75	1.98721	11.94505	0.48905	0.16547	0.28396	0.48905	0.16099	0.27733
104	76	1.98721	11.42844	0.48905	0.17279	0.29467	0.48905	0.16758	0.28706
104	77	1.98721	10.91359	0.48905	0.18075	0.30616	0.48905	0.17468	0.29741
104	78	1.98721	10.40173	0.48905	0.18939	0.31847	0.48905	0.18232	0.30841
104	79	1.98721	9.89420	0.48905	0.19880	0.33166	0.48905	0.19053	0.32008
104	80	1.98721	9.39266	0.48905	0.20902	0.34576	0.48905	0.19935	0.33243
104	81	1.98721	8.89862	0.48905	0.22012	0.36082	0.48905	0.20881	0.34548
104	82	1.98721	8.41386	0.48905	0.23218	0.37686	0.48905	0.21894	0.35923

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
104	83	1.98721	7.94011	0.48905	0.24524	0.39388	0.48905	0.22975	0.37365
104	84	1.98721	7.47908	0.48905	0.25936	0.41189	0.48905	0.24126	0.38873
104	85	1.98721	7.03250	0.48905	0.27458	0.43086	0.48905	0.25346	0.40442
104	86	1.98721	6.60242	0.48905	0.29091	0.45070	0.48905	0.26635	0.42066
104	87	1.98721	6.19055	0.48905	0.30833	0.47133	0.48905	0.27989	0.43737
104	88	1.98721	5.79828	0.48905	0.32682	0.49264	0.48905	0.29406	0.45448
104	89	1.98721	5.42666	0.48905	0.34632	0.51447	0.48905	0.30881	0.47190
104	90	1.98721	5.07627	0.48905	0.36677	0.53669	0.48905	0.32412	0.48956
104	91	1.98721	4.74671	0.48905	0.38811	0.55919	0.48905	0.33995	0.50741
104	92	1.98721	4.43747	0.48905	0.41027	0.58183	0.48905	0.35629	0.52539
104	93	1.98721	4.14778	0.48905	0.43319	0.60451	0.48905	0.37311	0.54346
104	94	1.98721	3.87631	0.48905	0.45681	0.62714	0.48905	0.39041	0.56158
104	95	1.98721	3.62152	0.48905	0.48109	0.64964	0.48905	0.40814	0.57968
104	96	1.98721	3.38181	0.48905	0.50594	0.67193	0.48905	0.42619	0.59766
104	97	1.98721	3.16006	0.48905	0.53091	0.69359	0.48905	0.44438	0.61532
104	98	1.98721	2.95563	0.48905	0.55578	0.71447	0.48905	0.46261	0.63258
104	99	1.98721	2.76767	0.48905	0.58033	0.73444	0.48905	0.48077	0.64935
104	100	1.98721	2.59551	0.48905	0.60435	0.75339	0.48905	0.49875	0.66556
104	101	1.98721	2.43829	0.48905	0.62762	0.77121	0.48905	0.51644	0.68112
104	102	1.98721	2.29541	0.48905	0.64995	0.78784	0.48905	0.53372	0.69598
104	103	1.98721	2.16583	0.48905	0.67119	0.80325	0.48905	0.55052	0.71011
104	104	1.98721	2.04849	0.48905	0.69125	0.81744	0.48905	0.56671	0.72344
104	105	1.98721	1.94292	0.48905	0.70998	0.83039	0.48905	0.58220	0.73593
104	106	1.98721	1.84813	0.48905	0.72731	0.84213	0.48905	0.59685	0.74753
104	107	1.98721	1.76377	0.48905	0.74310	0.85262	0.48905	0.61050	0.75815
104	108	1.98721	1.68965	0.48905	0.75721	0.86183	0.48905	0.62290	0.76764

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
104	109	1.98721	1.62596	0.48905	0.76938	0.86966	0.48905	0.63367	0.77576
104	110	1.98721	1.57474	0.48905	0.77911	0.87584	0.48905	0.64223	0.78214
105	1	1.89125	33.87124	0.48081	0.05584	0.10577	0.48081	0.05583	0.10575
105	2	1.89125	33.76993	0.48081	0.05600	0.10607	0.48081	0.05600	0.10605
105	3	1.89125	33.66402	0.48081	0.05618	0.10638	0.48081	0.05617	0.10637
105	4	1.89125	33.55431	0.48081	0.05636	0.10671	0.48081	0.05636	0.10670
105	5	1.89125	33.44127	0.48081	0.05655	0.10705	0.48081	0.05655	0.10704
105	6	1.89125	33.32494	0.48081	0.05675	0.10741	0.48081	0.05674	0.10740
105	7	1.89125	33.20538	0.48081	0.05696	0.10777	0.48081	0.05695	0.10776
105	8	1.89125	33.08226	0.48081	0.05717	0.10815	0.48081	0.05716	0.10814
105	9	1.89125	32.95533	0.48081	0.05739	0.10855	0.48081	0.05738	0.10853
105	10	1.89125	32.82461	0.48081	0.05762	0.10896	0.48081	0.05761	0.10894
105	11	1.89125	32.69043	0.48081	0.05785	0.10938	0.48081	0.05785	0.10936
105	12	1.89125	32.55223	0.48081	0.05810	0.10982	0.48081	0.05809	0.10980
105	13	1.89125	32.40991	0.48081	0.05835	0.11027	0.48081	0.05834	0.11026
105	14	1.89125	32.26352	0.48081	0.05862	0.11074	0.48081	0.05861	0.11073
105	15	1.89125	32.11332	0.48081	0.05889	0.11123	0.48081	0.05888	0.11121
105	16	1.89125	31.95909	0.48081	0.05918	0.11174	0.48081	0.05916	0.11172
105	17	1.89125	31.80126	0.48081	0.05947	0.11226	0.48081	0.05945	0.11224
105	18	1.89125	31.63980	0.48081	0.05977	0.11280	0.48081	0.05976	0.11278
105	19	1.89125	31.47418	0.48081	0.06009	0.11336	0.48081	0.06007	0.11334
105	20	1.89125	31.30377	0.48081	0.06042	0.11395	0.48081	0.06040	0.11392
105	21	1.89125	31.12810	0.48081	0.06076	0.11455	0.48081	0.06074	0.11453
105	22	1.89125	30.94688	0.48081	0.06111	0.11518	0.48081	0.06110	0.11516
105	23	1.89125	30.76000	0.48081	0.06148	0.11584	0.48081	0.06147	0.11582
105	24	1.89125	30.56725	0.48081	0.06187	0.11653	0.48081	0.06186	0.11651

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
105	25	1.89125	30.36850	0.48081	0.06228	0.11725	0.48081	0.06226	0.11723
105	26	1.89125	30.16392	0.48081	0.06270	0.11800	0.48081	0.06268	0.11797
105	27	1.89125	29.95389	0.48081	0.06314	0.11878	0.48081	0.06312	0.11875
105	28	1.89125	29.73823	0.48081	0.06360	0.11959	0.48081	0.06358	0.11955
105	29	1.89125	29.51672	0.48081	0.06407	0.12043	0.48081	0.06405	0.12039
105	30	1.89125	29.28928	0.48081	0.06457	0.12131	0.48081	0.06455	0.12127
105	31	1.89125	29.05556	0.48081	0.06509	0.12222	0.48081	0.06506	0.12218
105	32	1.89125	28.81602	0.48081	0.06563	0.12318	0.48081	0.06560	0.12313
105	33	1.89125	28.56988	0.48081	0.06620	0.12417	0.48081	0.06617	0.12412
105	34	1.89125	28.31732	0.48081	0.06679	0.12521	0.48081	0.06675	0.12515
105	35	1.89125	28.05792	0.48081	0.06740	0.12629	0.48081	0.06737	0.12623
105	36	1.89125	27.79170	0.48081	0.06805	0.12743	0.48081	0.06801	0.12736
105	37	1.89125	27.51831	0.48081	0.06872	0.12861	0.48081	0.06868	0.12854
105	38	1.89125	27.23750	0.48081	0.06943	0.12985	0.48081	0.06939	0.12977
105	39	1.89125	26.94932	0.48081	0.07017	0.13115	0.48081	0.07013	0.13106
105	40	1.89125	26.65322	0.48081	0.07095	0.13251	0.48081	0.07090	0.13242
105	41	1.89125	26.34906	0.48081	0.07177	0.13393	0.48081	0.07172	0.13384
105	42	1.89125	26.03665	0.48081	0.07263	0.13543	0.48081	0.07257	0.13533
105	43	1.89125	25.71570	0.48081	0.07354	0.13700	0.48081	0.07347	0.13689
105	44	1.89125	25.38619	0.48081	0.07449	0.13866	0.48081	0.07441	0.13852
105	45	1.89125	25.04792	0.48081	0.07550	0.14040	0.48081	0.07540	0.14022
105	46	1.89125	24.70292	0.48081	0.07655	0.14221	0.48081	0.07643	0.14200
105	47	1.89125	24.35174	0.48081	0.07765	0.14411	0.48081	0.07750	0.14385
105	48	1.89125	23.99529	0.48081	0.07880	0.14609	0.48081	0.07861	0.14577
105	49	1.89125	23.63448	0.48081	0.08000	0.14815	0.48081	0.07977	0.14776
105	50	1.89125	23.27087	0.48081	0.08125	0.15029	0.48081	0.08098	0.14983

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
105	51	1.89125	22.90688	0.48081	0.08254	0.15249	0.48081	0.08225	0.15200
105	52	1.89125	22.53490	0.48081	0.08390	0.15481	0.48081	0.08358	0.15427
105	53	1.89125	22.15513	0.48081	0.08533	0.15725	0.48081	0.08499	0.15667
105	54	1.89125	21.76761	0.48081	0.08685	0.15982	0.48081	0.08648	0.15918
105	55	1.89125	21.37237	0.48081	0.08845	0.16253	0.48081	0.08804	0.16184
105	56	1.89125	20.96933	0.48081	0.09015	0.16539	0.48081	0.08970	0.16464
105	57	1.89125	20.55846	0.48081	0.09194	0.16841	0.48081	0.09146	0.16759
105	58	1.89125	20.13948	0.48081	0.09385	0.17160	0.48081	0.09332	0.17071
105	59	1.89125	19.71230	0.48081	0.09588	0.17498	0.48081	0.09530	0.17402
105	60	1.89125	19.27694	0.48081	0.09804	0.17857	0.48081	0.09740	0.17752
105	61	1.89125	18.83346	0.48081	0.10034	0.18238	0.48081	0.09964	0.18122
105	62	1.89125	18.38201	0.48081	0.10280	0.18643	0.48081	0.10202	0.18516
105	63	1.89125	17.92277	0.48081	0.10542	0.19073	0.48081	0.10456	0.18933
105	64	1.89125	17.45592	0.48081	0.10823	0.19532	0.48081	0.10727	0.19376
105	65	1.89125	16.98170	0.48081	0.11124	0.20020	0.48081	0.11017	0.19847
105	66	1.89125	16.50042	0.48081	0.11446	0.20541	0.48081	0.11326	0.20348
105	67	1.89125	16.01247	0.48081	0.11793	0.21098	0.48081	0.11658	0.20881
105	68	1.89125	15.51840	0.48081	0.12166	0.21693	0.48081	0.12013	0.21449
105	69	1.89125	15.01876	0.48081	0.12568	0.22329	0.48081	0.12393	0.22053
105	70	1.89125	14.51430	0.48081	0.13000	0.23010	0.48081	0.12801	0.22697
105	71	1.89125	14.00557	0.48081	0.13468	0.23739	0.48081	0.13239	0.23383
105	72	1.89125	13.49341	0.48081	0.13973	0.24520	0.48081	0.13710	0.24115
105	73	1.89125	12.97866	0.48081	0.14520	0.25359	0.48081	0.14217	0.24895
105	74	1.89125	12.46221	0.48081	0.15113	0.26258	0.48081	0.14762	0.25727
105	75	1.89125	11.94505	0.48081	0.15757	0.27224	0.48081	0.15350	0.26614
105	76	1.89125	11.42844	0.48081	0.16455	0.28260	0.48081	0.15982	0.27560

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
105	77	1.89125	10.91359	0.48081	0.17215	0.29373	0.48081	0.16663	0.28566
105	78	1.89125	10.40173	0.48081	0.18040	0.30567	0.48081	0.17397	0.29638
105	79	1.89125	9.89420	0.48081	0.18939	0.31846	0.48081	0.18186	0.30776
105	80	1.89125	9.39266	0.48081	0.19916	0.33217	0.48081	0.19035	0.31983
105	81	1.89125	8.89862	0.48081	0.20979	0.34682	0.48081	0.19947	0.33259
105	82	1.89125	8.41386	0.48081	0.22134	0.36245	0.48081	0.20924	0.34606
105	83	1.89125	7.94011	0.48081	0.23386	0.37907	0.48081	0.21968	0.36023
105	84	1.89125	7.47908	0.48081	0.24742	0.39669	0.48081	0.23082	0.37506
105	85	1.89125	7.03250	0.48081	0.26204	0.41527	0.48081	0.24265	0.39054
105	86	1.89125	6.60242	0.48081	0.27776	0.43476	0.48081	0.25516	0.40658
105	87	1.89125	6.19055	0.48081	0.29456	0.45507	0.48081	0.26833	0.42313
105	88	1.89125	5.79828	0.48081	0.31242	0.47609	0.48081	0.28213	0.44010
105	89	1.89125	5.42666	0.48081	0.33129	0.49770	0.48081	0.29653	0.45742
105	90	1.89125	5.07627	0.48081	0.35112	0.51975	0.48081	0.31150	0.47503
105	91	1.89125	4.74671	0.48081	0.37187	0.54214	0.48081	0.32701	0.49285
105	92	1.89125	4.43747	0.48081	0.39348	0.56475	0.48081	0.34305	0.51085
105	93	1.89125	4.14778	0.48081	0.41589	0.58746	0.48081	0.35959	0.52897
105	94	1.89125	3.87631	0.48081	0.43905	0.61020	0.48081	0.37664	0.54719
105	95	1.89125	3.62152	0.48081	0.46294	0.63289	0.48081	0.39416	0.56544
105	96	1.89125	3.38181	0.48081	0.48748	0.65545	0.48081	0.41204	0.58361
105	97	1.89125	3.16006	0.48081	0.51223	0.67745	0.48081	0.43010	0.60150
105	98	1.89125	2.95563	0.48081	0.53697	0.69874	0.48081	0.44824	0.61901
105	99	1.89125	2.76767	0.48081	0.56150	0.71918	0.48081	0.46635	0.63607
105	100	1.89125	2.59551	0.48081	0.58559	0.73864	0.48081	0.48433	0.65259
105	101	1.89125	2.43829	0.48081	0.60902	0.75701	0.48081	0.50205	0.66849
105	102	1.89125	2.29541	0.48081	0.63159	0.77420	0.48081	0.51940	0.68369

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
105	103	1.89125	2.16583	0.48081	0.65316	0.79019	0.48081	0.53630	0.69817
105	104	1.89125	2.04849	0.48081	0.67360	0.80497	0.48081	0.55263	0.71186
105	105	1.89125	1.94292	0.48081	0.69275	0.81849	0.48081	0.56828	0.72471
105	106	1.89125	1.84813	0.48081	0.71054	0.83078	0.48081	0.58312	0.73667
105	107	1.89125	1.76377	0.48081	0.72681	0.84180	0.48081	0.59697	0.74763
105	108	1.89125	1.68965	0.48081	0.74140	0.85150	0.48081	0.60958	0.75744
105	109	1.89125	1.62596	0.48081	0.75403	0.85977	0.48081	0.62056	0.76586
105	110	1.89125	1.57474	0.48081	0.76415	0.86631	0.48081	0.62931	0.77249
106	1	1.80550	33.87124	0.47333	0.05330	0.10121	0.47333	0.05330	0.10120
106	2	1.80550	33.76993	0.47333	0.05346	0.10150	0.47333	0.05346	0.10149
106	3	1.80550	33.66402	0.47333	0.05363	0.10181	0.47333	0.05363	0.10179
106	4	1.80550	33.55431	0.47333	0.05381	0.10212	0.47333	0.05380	0.10211
106	5	1.80550	33.44127	0.47333	0.05399	0.10245	0.47333	0.05398	0.10244
106	6	1.80550	33.32494	0.47333	0.05418	0.10279	0.47333	0.05417	0.10278
106	7	1.80550	33.20538	0.47333	0.05437	0.10314	0.47333	0.05437	0.10313
106	8	1.80550	33.08226	0.47333	0.05458	0.10350	0.47333	0.05457	0.10349
106	9	1.80550	32.95533	0.47333	0.05479	0.10388	0.47333	0.05478	0.10387
106	10	1.80550	32.82461	0.47333	0.05500	0.10427	0.47333	0.05500	0.10426
106	11	1.80550	32.69043	0.47333	0.05523	0.10468	0.47333	0.05522	0.10467
106	12	1.80550	32.55223	0.47333	0.05546	0.10510	0.47333	0.05546	0.10509
106	13	1.80550	32.40991	0.47333	0.05571	0.10554	0.47333	0.05570	0.10552
106	14	1.80550	32.26352	0.47333	0.05596	0.10599	0.47333	0.05595	0.10597
106	15	1.80550	32.11332	0.47333	0.05622	0.10646	0.47333	0.05621	0.10644
106	16	1.80550	31.95909	0.47333	0.05649	0.10695	0.47333	0.05648	0.10692
106	17	1.80550	31.80126	0.47333	0.05677	0.10745	0.47333	0.05676	0.10742
106	18	1.80550	31.63980	0.47333	0.05706	0.10797	0.47333	0.05705	0.10794

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
106	19	1.80550	31.47418	0.47333	0.05736	0.10850	0.47333	0.05735	0.10848
106	20	1.80550	31.30377	0.47333	0.05768	0.10906	0.47333	0.05766	0.10904
106	21	1.80550	31.12810	0.47333	0.05800	0.10964	0.47333	0.05799	0.10962
106	22	1.80550	30.94688	0.47333	0.05834	0.11025	0.47333	0.05833	0.11023
106	23	1.80550	30.76000	0.47333	0.05870	0.11088	0.47333	0.05868	0.11086
106	24	1.80550	30.56725	0.47333	0.05907	0.11154	0.47333	0.05905	0.11152
106	25	1.80550	30.36850	0.47333	0.05945	0.11223	0.47333	0.05944	0.11221
106	26	1.80550	30.16392	0.47333	0.05986	0.11295	0.47333	0.05984	0.11293
106	27	1.80550	29.95389	0.47333	0.06028	0.11370	0.47333	0.06026	0.11367
106	28	1.80550	29.73823	0.47333	0.06071	0.11447	0.47333	0.06069	0.11444
106	29	1.80550	29.51672	0.47333	0.06117	0.11528	0.47333	0.06115	0.11525
106	30	1.80550	29.28928	0.47333	0.06164	0.11613	0.47333	0.06162	0.11609
106	31	1.80550	29.05556	0.47333	0.06214	0.11701	0.47333	0.06211	0.11696
106	32	1.80550	28.81602	0.47333	0.06265	0.11792	0.47333	0.06263	0.11788
106	33	1.80550	28.56988	0.47333	0.06319	0.11888	0.47333	0.06317	0.11883
106	34	1.80550	28.31732	0.47333	0.06376	0.11987	0.47333	0.06373	0.11982
106	35	1.80550	28.05792	0.47333	0.06435	0.12091	0.47333	0.06431	0.12086
106	36	1.80550	27.79170	0.47333	0.06496	0.12200	0.47333	0.06493	0.12194
106	37	1.80550	27.51831	0.47333	0.06561	0.12314	0.47333	0.06557	0.12307
106	38	1.80550	27.23750	0.47333	0.06628	0.12433	0.47333	0.06624	0.12426
106	39	1.80550	26.94932	0.47333	0.06699	0.12557	0.47333	0.06695	0.12550
106	40	1.80550	26.65322	0.47333	0.06774	0.12688	0.47333	0.06769	0.12680
106	41	1.80550	26.34906	0.47333	0.06852	0.12825	0.47333	0.06847	0.12816
106	42	1.80550	26.03665	0.47333	0.06934	0.12969	0.47333	0.06929	0.12959
106	43	1.80550	25.71570	0.47333	0.07021	0.13120	0.47333	0.07014	0.13109
106	44	1.80550	25.38619	0.47333	0.07112	0.13279	0.47333	0.07104	0.13266

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
106	45	1.80550	25.04792	0.47333	0.07208	0.13446	0.47333	0.07199	0.13430
106	46	1.80550	24.70292	0.47333	0.07308	0.13621	0.47333	0.07297	0.13601
106	47	1.80550	24.35174	0.47333	0.07413	0.13803	0.47333	0.07399	0.13779
106	48	1.80550	23.99529	0.47333	0.07523	0.13993	0.47333	0.07506	0.13964
106	49	1.80550	23.63448	0.47333	0.07638	0.14191	0.47333	0.07617	0.14156
106	50	1.80550	23.27087	0.47333	0.07757	0.14397	0.47333	0.07733	0.14355
106	51	1.80550	22.90688	0.47333	0.07880	0.14608	0.47333	0.07854	0.14563
106	52	1.80550	22.53490	0.47333	0.08010	0.14831	0.47333	0.07981	0.14782
106	53	1.80550	22.15513	0.47333	0.08147	0.15066	0.47333	0.08115	0.15013
106	54	1.80550	21.76761	0.47333	0.08291	0.15313	0.47333	0.08257	0.15255
106	55	1.80550	21.37237	0.47333	0.08444	0.15574	0.47333	0.08407	0.15511
106	56	1.80550	20.96933	0.47333	0.08606	0.15849	0.47333	0.08566	0.15780
106	57	1.80550	20.55846	0.47333	0.08778	0.16139	0.47333	0.08734	0.16065
106	58	1.80550	20.13948	0.47333	0.08960	0.16447	0.47333	0.08912	0.16365
106	59	1.80550	19.71230	0.47333	0.09154	0.16773	0.47333	0.09101	0.16684
106	60	1.80550	19.27694	0.47333	0.09360	0.17118	0.47333	0.09302	0.17021
106	61	1.80550	18.83346	0.47333	0.09580	0.17485	0.47333	0.09516	0.17378
106	62	1.80550	18.38201	0.47333	0.09814	0.17875	0.47333	0.09744	0.17757
106	63	1.80550	17.92277	0.47333	0.10065	0.18289	0.47333	0.09987	0.18160
106	64	1.80550	17.45592	0.47333	0.10333	0.18731	0.47333	0.10246	0.18588
106	65	1.80550	16.98170	0.47333	0.10620	0.19202	0.47333	0.10523	0.19042
106	66	1.80550	16.50042	0.47333	0.10929	0.19704	0.47333	0.10819	0.19526
106	67	1.80550	16.01247	0.47333	0.11260	0.20241	0.47333	0.11137	0.20041
106	68	1.80550	15.51840	0.47333	0.11616	0.20815	0.47333	0.11476	0.20590
106	69	1.80550	15.01876	0.47333	0.12000	0.21429	0.47333	0.11841	0.21174
106	70	1.80550	14.51430	0.47333	0.12414	0.22086	0.47333	0.12232	0.21797

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
106	71	1.80550	14.00557	0.47333	0.12861	0.22790	0.47333	0.12652	0.22462
106	72	1.80550	13.49341	0.47333	0.13344	0.23546	0.47333	0.13104	0.23171
106	73	1.80550	12.97866	0.47333	0.13867	0.24356	0.47333	0.13590	0.23928
106	74	1.80550	12.46221	0.47333	0.14434	0.25226	0.47333	0.14113	0.24735
106	75	1.80550	11.94505	0.47333	0.15049	0.26161	0.47333	0.14677	0.25597
106	76	1.80550	11.42844	0.47333	0.15718	0.27166	0.47333	0.15285	0.26517
106	77	1.80550	10.91359	0.47333	0.16444	0.28244	0.47333	0.15940	0.27497
106	78	1.80550	10.40173	0.47333	0.17235	0.29403	0.47333	0.16646	0.28541
106	79	1.80550	9.89420	0.47333	0.18096	0.30646	0.47333	0.17407	0.29652
106	80	1.80550	9.39266	0.47333	0.19033	0.31979	0.47333	0.18225	0.30831
106	81	1.80550	8.89862	0.47333	0.20052	0.33406	0.47333	0.19105	0.32081
106	82	1.80550	8.41386	0.47333	0.21160	0.34929	0.47333	0.20049	0.33401
106	83	1.80550	7.94011	0.47333	0.22363	0.36552	0.47333	0.21059	0.34791
106	84	1.80550	7.47908	0.47333	0.23667	0.38275	0.47333	0.22138	0.36251
106	85	1.80550	7.03250	0.47333	0.25075	0.40096	0.47333	0.23286	0.37775
106	86	1.80550	6.60242	0.47333	0.26590	0.42009	0.47333	0.24501	0.39359
106	87	1.80550	6.19055	0.47333	0.28211	0.44007	0.47333	0.25783	0.40996
106	88	1.80550	5.79828	0.47333	0.29938	0.46080	0.47333	0.27128	0.42678
106	89	1.80550	5.42666	0.47333	0.31766	0.48216	0.47333	0.28534	0.44399
106	90	1.80550	5.07627	0.47333	0.33691	0.50401	0.47333	0.29997	0.46151
106	91	1.80550	4.74671	0.47333	0.35709	0.52626	0.47333	0.31517	0.47928
106	92	1.80550	4.43747	0.47333	0.37815	0.54878	0.47333	0.33091	0.49727
106	93	1.80550	4.14778	0.47333	0.40004	0.57147	0.47333	0.34718	0.51542
106	94	1.80550	3.87631	0.47333	0.42274	0.59426	0.47333	0.36398	0.53370
106	95	1.80550	3.62152	0.47333	0.44622	0.61708	0.47333	0.38127	0.55206
106	96	1.80550	3.38181	0.47333	0.47042	0.63984	0.47333	0.39897	0.57037

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
106	97	1.80550	3.16006	0.47333	0.49490	0.66212	0.47333	0.41688	0.58844
106	98	1.80550	2.95563	0.47333	0.51946	0.68375	0.47333	0.43491	0.60618
106	99	1.80550	2.76767	0.47333	0.54390	0.70458	0.47333	0.45295	0.62349
106	100	1.80550	2.59551	0.47333	0.56798	0.72447	0.47333	0.47089	0.64028
106	101	1.80550	2.43829	0.47333	0.59150	0.74333	0.47333	0.48862	0.65647
106	102	1.80550	2.29541	0.47333	0.61424	0.76103	0.47333	0.50601	0.67199
106	103	1.80550	2.16583	0.47333	0.63604	0.77754	0.47333	0.52298	0.68679
106	104	1.80550	2.04849	0.47333	0.65678	0.79284	0.47333	0.53942	0.70081
106	105	1.80550	1.94292	0.47333	0.67629	0.80689	0.47333	0.55519	0.71399
106	106	1.80550	1.84813	0.47333	0.69446	0.81969	0.47333	0.57019	0.72627
106	107	1.80550	1.76377	0.47333	0.71115	0.83119	0.47333	0.58421	0.73754
106	108	1.80550	1.68965	0.47333	0.72615	0.84135	0.47333	0.59701	0.74766
106	109	1.80550	1.62596	0.47333	0.73918	0.85003	0.47333	0.60818	0.75636
106	110	1.80550	1.57474	0.47333	0.74965	0.85692	0.47333	0.61711	0.76323
107	1	1.72970	33.87124	0.46615	0.05107	0.09717	0.46615	0.05106	0.09716
107	2	1.72970	33.76993	0.46615	0.05122	0.09745	0.46615	0.05121	0.09744
107	3	1.72970	33.66402	0.46615	0.05138	0.09774	0.46615	0.05138	0.09773
107	4	1.72970	33.55431	0.46615	0.05155	0.09804	0.46615	0.05154	0.09803
107	5	1.72970	33.44127	0.46615	0.05172	0.09836	0.46615	0.05172	0.09835
107	6	1.72970	33.32494	0.46615	0.05190	0.09869	0.46615	0.05190	0.09868
107	7	1.72970	33.20538	0.46615	0.05209	0.09902	0.46615	0.05209	0.09901
107	8	1.72970	33.08226	0.46615	0.05228	0.09937	0.46615	0.05228	0.09936
107	9	1.72970	32.95533	0.46615	0.05249	0.09974	0.46615	0.05248	0.09973
107	10	1.72970	32.82461	0.46615	0.05270	0.10011	0.46615	0.05269	0.10010
107	11	1.72970	32.69043	0.46615	0.05291	0.10050	0.46615	0.05291	0.10049
107	12	1.72970	32.55223	0.46615	0.05314	0.10091	0.46615	0.05313	0.10090

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
107	13	1.72970	32.40991	0.46615	0.05337	0.10133	0.46615	0.05336	0.10132
107	14	1.72970	32.26352	0.46615	0.05361	0.10177	0.46615	0.05360	0.10175
107	15	1.72970	32.11332	0.46615	0.05386	0.10222	0.46615	0.05385	0.10220
107	16	1.72970	31.95909	0.46615	0.05412	0.10269	0.46615	0.05411	0.10267
107	17	1.72970	31.80126	0.46615	0.05439	0.10317	0.46615	0.05438	0.10315
107	18	1.72970	31.63980	0.46615	0.05467	0.10367	0.46615	0.05465	0.10364
107	19	1.72970	31.47418	0.46615	0.05496	0.10419	0.46615	0.05494	0.10416
107	20	1.72970	31.30377	0.46615	0.05525	0.10472	0.46615	0.05524	0.10470
107	21	1.72970	31.12810	0.46615	0.05557	0.10528	0.46615	0.05555	0.10526
107	22	1.72970	30.94688	0.46615	0.05589	0.10587	0.46615	0.05588	0.10585
107	23	1.72970	30.76000	0.46615	0.05623	0.10648	0.46615	0.05622	0.10646
107	24	1.72970	30.56725	0.46615	0.05659	0.10711	0.46615	0.05658	0.10709
107	25	1.72970	30.36850	0.46615	0.05696	0.10777	0.46615	0.05695	0.10775
107	26	1.72970	30.16392	0.46615	0.05734	0.10847	0.46615	0.05733	0.10844
107	27	1.72970	29.95389	0.46615	0.05774	0.10918	0.46615	0.05773	0.10916
107	28	1.72970	29.73823	0.46615	0.05816	0.10993	0.46615	0.05815	0.10990
107	29	1.72970	29.51672	0.46615	0.05860	0.11071	0.46615	0.05858	0.11068
107	30	1.72970	29.28928	0.46615	0.05905	0.11152	0.46615	0.05904	0.11149
107	31	1.72970	29.05556	0.46615	0.05953	0.11237	0.46615	0.05951	0.11233
107	32	1.72970	28.81602	0.46615	0.06002	0.11325	0.46615	0.06000	0.11321
107	33	1.72970	28.56988	0.46615	0.06054	0.11417	0.46615	0.06052	0.11413
107	34	1.72970	28.31732	0.46615	0.06108	0.11513	0.46615	0.06105	0.11508
107	35	1.72970	28.05792	0.46615	0.06165	0.11613	0.46615	0.06162	0.11608
107	36	1.72970	27.79170	0.46615	0.06224	0.11718	0.46615	0.06220	0.11712
107	37	1.72970	27.51831	0.46615	0.06285	0.11827	0.46615	0.06282	0.11821
107	38	1.72970	27.23750	0.46615	0.06350	0.11942	0.46615	0.06347	0.11936

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
107	39	1.72970	26.94932	0.46615	0.06418	0.12062	0.46615	0.06414	0.12055
107	40	1.72970	26.65322	0.46615	0.06489	0.12188	0.46615	0.06485	0.12180
107	41	1.72970	26.34906	0.46615	0.06564	0.12320	0.46615	0.06560	0.12312
107	42	1.72970	26.03665	0.46615	0.06643	0.12458	0.46615	0.06638	0.12450
107	43	1.72970	25.71570	0.46615	0.06726	0.12604	0.46615	0.06720	0.12594
107	44	1.72970	25.38619	0.46615	0.06813	0.12757	0.46615	0.06807	0.12746
107	45	1.72970	25.04792	0.46615	0.06905	0.12918	0.46615	0.06897	0.12904
107	46	1.72970	24.70292	0.46615	0.07001	0.13086	0.46615	0.06991	0.13069
107	47	1.72970	24.35174	0.46615	0.07102	0.13262	0.46615	0.07089	0.13240
107	48	1.72970	23.99529	0.46615	0.07207	0.13446	0.46615	0.07192	0.13418
107	49	1.72970	23.63448	0.46615	0.07317	0.13636	0.46615	0.07298	0.13604
107	50	1.72970	23.27087	0.46615	0.07431	0.13834	0.46615	0.07409	0.13796
107	51	1.72970	22.90688	0.46615	0.07549	0.14038	0.46615	0.07525	0.13997
107	52	1.72970	22.53490	0.46615	0.07673	0.14253	0.46615	0.07647	0.14208
107	53	1.72970	22.15513	0.46615	0.07805	0.14480	0.46615	0.07776	0.14430
107	54	1.72970	21.76761	0.46615	0.07944	0.14718	0.46615	0.07912	0.14664
107	55	1.72970	21.37237	0.46615	0.08090	0.14969	0.46615	0.08056	0.14911
107	56	1.72970	20.96933	0.46615	0.08245	0.15235	0.46615	0.08208	0.15171
107	57	1.72970	20.55846	0.46615	0.08410	0.15515	0.46615	0.08369	0.15446
107	58	1.72970	20.13948	0.46615	0.08584	0.15812	0.46615	0.08540	0.15736
107	59	1.72970	19.71230	0.46615	0.08770	0.16126	0.46615	0.08722	0.16044
107	60	1.72970	19.27694	0.46615	0.08968	0.16459	0.46615	0.08914	0.16369
107	61	1.72970	18.83346	0.46615	0.09178	0.16813	0.46615	0.09120	0.16715
107	62	1.72970	18.38201	0.46615	0.09403	0.17190	0.46615	0.09338	0.17081
107	63	1.72970	17.92277	0.46615	0.09643	0.17590	0.46615	0.09571	0.17470
107	64	1.72970	17.45592	0.46615	0.09900	0.18017	0.46615	0.09820	0.17884

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
107	65	1.72970	16.98170	0.46615	0.10176	0.18472	0.46615	0.10086	0.18324
107	66	1.72970	16.50042	0.46615	0.10471	0.18957	0.46615	0.10371	0.18792
107	67	1.72970	16.01247	0.46615	0.10789	0.19476	0.46615	0.10675	0.19291
107	68	1.72970	15.51840	0.46615	0.11130	0.20031	0.46615	0.11002	0.19822
107	69	1.72970	15.01876	0.46615	0.11498	0.20625	0.46615	0.11352	0.20389
107	70	1.72970	14.51430	0.46615	0.11895	0.21260	0.46615	0.11728	0.20993
107	71	1.72970	14.00557	0.46615	0.12323	0.21942	0.46615	0.12131	0.21638
107	72	1.72970	13.49341	0.46615	0.12787	0.22674	0.46615	0.12566	0.22326
107	73	1.72970	12.97866	0.46615	0.13288	0.23459	0.46615	0.13034	0.23061
107	74	1.72970	12.46221	0.46615	0.13832	0.24303	0.46615	0.13537	0.23846
107	75	1.72970	11.94505	0.46615	0.14423	0.25210	0.46615	0.14080	0.24685
107	76	1.72970	11.42844	0.46615	0.15064	0.26184	0.46615	0.14666	0.25580
107	77	1.72970	10.91359	0.46615	0.15762	0.27232	0.46615	0.15298	0.26536
107	78	1.72970	10.40173	0.46615	0.16522	0.28358	0.46615	0.15979	0.27554
107	79	1.72970	9.89420	0.46615	0.17349	0.29568	0.46615	0.16713	0.28639
107	80	1.72970	9.39266	0.46615	0.18249	0.30865	0.46615	0.17503	0.29792
107	81	1.72970	8.89862	0.46615	0.19229	0.32256	0.46615	0.18354	0.31016
107	82	1.72970	8.41386	0.46615	0.20296	0.33743	0.46615	0.19268	0.32310
107	83	1.72970	7.94011	0.46615	0.21455	0.35329	0.46615	0.20247	0.33675
107	84	1.72970	7.47908	0.46615	0.22711	0.37015	0.46615	0.21293	0.35111
107	85	1.72970	7.03250	0.46615	0.24069	0.38800	0.46615	0.22408	0.36613
107	86	1.72970	6.60242	0.46615	0.25532	0.40679	0.46615	0.23591	0.38176
107	87	1.72970	6.19055	0.46615	0.27100	0.42644	0.46615	0.24839	0.39794
107	88	1.72970	5.79828	0.46615	0.28773	0.44687	0.46615	0.26151	0.41460
107	89	1.72970	5.42666	0.46615	0.30546	0.46797	0.46615	0.27525	0.43168
107	90	1.72970	5.07627	0.46615	0.32415	0.48960	0.46615	0.28957	0.44909

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
107	91	1.72970	4.74671	0.46615	0.34379	0.51167	0.46615	0.30445	0.46679
107	92	1.72970	4.43747	0.46615	0.36433	0.53408	0.46615	0.31990	0.48474
107	93	1.72970	4.14778	0.46615	0.38573	0.55671	0.46615	0.33590	0.50288
107	94	1.72970	3.87631	0.46615	0.40796	0.57951	0.46615	0.35244	0.52119
107	95	1.72970	3.62152	0.46615	0.43102	0.60239	0.46615	0.36950	0.53962
107	96	1.72970	3.38181	0.46615	0.45486	0.62529	0.46615	0.38700	0.55804
107	97	1.72970	3.16006	0.46615	0.47904	0.64778	0.46615	0.40475	0.57626
107	98	1.72970	2.95563	0.46615	0.50339	0.66967	0.46615	0.42265	0.59417
107	99	1.72970	2.76767	0.46615	0.52768	0.69083	0.46615	0.44060	0.61169
107	100	1.72970	2.59551	0.46615	0.55170	0.71109	0.46615	0.45849	0.62872
107	101	1.72970	2.43829	0.46615	0.57524	0.73036	0.46615	0.47619	0.64516
107	102	1.72970	2.29541	0.46615	0.59808	0.74850	0.46615	0.49360	0.66095
107	103	1.72970	2.16583	0.46615	0.62005	0.76547	0.46615	0.51061	0.67603
107	104	1.72970	2.04849	0.46615	0.64101	0.78124	0.46615	0.52712	0.69035
107	105	1.72970	1.94292	0.46615	0.66079	0.79576	0.46615	0.54300	0.70382
107	106	1.72970	1.84813	0.46615	0.67929	0.80902	0.46615	0.55812	0.71640
107	107	1.72970	1.76377	0.46615	0.69631	0.82097	0.46615	0.57229	0.72797
107	108	1.72970	1.68965	0.46615	0.71167	0.83155	0.46615	0.58525	0.73837
107	109	1.72970	1.62596	0.46615	0.72505	0.84061	0.46615	0.59659	0.74733
107	110	1.72970	1.57474	0.46615	0.73584	0.84782	0.46615	0.60567	0.75442
108	1	1.66419	33.87124	0.45810	0.04913	0.09366	0.45810	0.04912	0.09365
108	2	1.66419	33.76993	0.45810	0.04928	0.09393	0.45810	0.04927	0.09392
108	3	1.66419	33.66402	0.45810	0.04944	0.09421	0.45810	0.04943	0.09420
108	4	1.66419	33.55431	0.45810	0.04960	0.09451	0.45810	0.04959	0.09450
108	5	1.66419	33.44127	0.45810	0.04976	0.09481	0.45810	0.04976	0.09480
108	6	1.66419	33.32494	0.45810	0.04994	0.09513	0.45810	0.04993	0.09512

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
108	7	1.66419	33.20538	0.45810	0.05012	0.09545	0.45810	0.05011	0.09544
108	8	1.66419	33.08226	0.45810	0.05030	0.09579	0.45810	0.05030	0.09578
108	9	1.66419	32.95533	0.45810	0.05050	0.09614	0.45810	0.05049	0.09613
108	10	1.66419	32.82461	0.45810	0.05070	0.09651	0.45810	0.05069	0.09650
108	11	1.66419	32.69043	0.45810	0.05091	0.09688	0.45810	0.05090	0.09687
108	12	1.66419	32.55223	0.45810	0.05112	0.09727	0.45810	0.05112	0.09726
108	13	1.66419	32.40991	0.45810	0.05135	0.09768	0.45810	0.05134	0.09767
108	14	1.66419	32.26352	0.45810	0.05158	0.09810	0.45810	0.05157	0.09809
108	15	1.66419	32.11332	0.45810	0.05182	0.09854	0.45810	0.05181	0.09852
108	16	1.66419	31.95909	0.45810	0.05207	0.09899	0.45810	0.05206	0.09897
108	17	1.66419	31.80126	0.45810	0.05233	0.09946	0.45810	0.05232	0.09943
108	18	1.66419	31.63980	0.45810	0.05260	0.09994	0.45810	0.05259	0.09992
108	19	1.66419	31.47418	0.45810	0.05287	0.10044	0.45810	0.05286	0.10042
108	20	1.66419	31.30377	0.45810	0.05316	0.10096	0.45810	0.05315	0.10094
108	21	1.66419	31.12810	0.45810	0.05346	0.10150	0.45810	0.05345	0.10148
108	22	1.66419	30.94688	0.45810	0.05378	0.10206	0.45810	0.05376	0.10204
108	23	1.66419	30.76000	0.45810	0.05410	0.10265	0.45810	0.05409	0.10263
108	24	1.66419	30.56725	0.45810	0.05444	0.10326	0.45810	0.05443	0.10325
108	25	1.66419	30.36850	0.45810	0.05480	0.10390	0.45810	0.05479	0.10389
108	26	1.66419	30.16392	0.45810	0.05517	0.10457	0.45810	0.05516	0.10455
108	27	1.66419	29.95389	0.45810	0.05556	0.10527	0.45810	0.05554	0.10524
108	28	1.66419	29.73823	0.45810	0.05596	0.10599	0.45810	0.05595	0.10596
108	29	1.66419	29.51672	0.45810	0.05638	0.10674	0.45810	0.05636	0.10671
108	30	1.66419	29.28928	0.45810	0.05682	0.10753	0.45810	0.05680	0.10749
108	31	1.66419	29.05556	0.45810	0.05728	0.10834	0.45810	0.05726	0.10831
108	32	1.66419	28.81602	0.45810	0.05775	0.10920	0.45810	0.05773	0.10916

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
108	33	1.66419	28.56988	0.45810	0.05825	0.11008	0.45810	0.05823	0.11004
108	34	1.66419	28.31732	0.45810	0.05877	0.11101	0.45810	0.05874	0.11097
108	35	1.66419	28.05792	0.45810	0.05931	0.11198	0.45810	0.05928	0.11193
108	36	1.66419	27.79170	0.45810	0.05988	0.11299	0.45810	0.05985	0.11294
108	37	1.66419	27.51831	0.45810	0.06047	0.11405	0.45810	0.06044	0.11399
108	38	1.66419	27.23750	0.45810	0.06110	0.11516	0.45810	0.06106	0.11510
108	39	1.66419	26.94932	0.45810	0.06175	0.11632	0.45810	0.06171	0.11625
108	40	1.66419	26.65322	0.45810	0.06244	0.11753	0.45810	0.06240	0.11747
108	41	1.66419	26.34906	0.45810	0.06316	0.11881	0.45810	0.06312	0.11874
108	42	1.66419	26.03665	0.45810	0.06391	0.12015	0.45810	0.06387	0.12007
108	43	1.66419	25.71570	0.45810	0.06471	0.12156	0.45810	0.06466	0.12147
108	44	1.66419	25.38619	0.45810	0.06555	0.12304	0.45810	0.06549	0.12293
108	45	1.66419	25.04792	0.45810	0.06644	0.12459	0.45810	0.06636	0.12446
108	46	1.66419	24.70292	0.45810	0.06736	0.12622	0.45810	0.06727	0.12606
108	47	1.66419	24.35174	0.45810	0.06833	0.12792	0.45810	0.06821	0.12772
108	48	1.66419	23.99529	0.45810	0.06934	0.12969	0.45810	0.06920	0.12944
108	49	1.66419	23.63448	0.45810	0.07040	0.13154	0.45810	0.07023	0.13124
108	50	1.66419	23.27087	0.45810	0.07150	0.13345	0.45810	0.07129	0.13310
108	51	1.66419	22.90688	0.45810	0.07263	0.13543	0.45810	0.07241	0.13504
108	52	1.66419	22.53490	0.45810	0.07383	0.13751	0.45810	0.07359	0.13709
108	53	1.66419	22.15513	0.45810	0.07509	0.13970	0.45810	0.07483	0.13924
108	54	1.66419	21.76761	0.45810	0.07643	0.14200	0.45810	0.07614	0.14150
108	55	1.66419	21.37237	0.45810	0.07784	0.14444	0.45810	0.07752	0.14389
108	56	1.66419	20.96933	0.45810	0.07933	0.14700	0.45810	0.07899	0.14641
108	57	1.66419	20.55846	0.45810	0.08092	0.14972	0.45810	0.08054	0.14907
108	58	1.66419	20.13948	0.45810	0.08260	0.15259	0.45810	0.08218	0.15189

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
108	59	1.66419	19.71230	0.45810	0.08438	0.15563	0.45810	0.08393	0.15487
108	60	1.66419	19.27694	0.45810	0.08628	0.15886	0.45810	0.08579	0.15802
108	61	1.66419	18.83346	0.45810	0.08831	0.16229	0.45810	0.08777	0.16137
108	62	1.66419	18.38201	0.45810	0.09047	0.16594	0.45810	0.08987	0.16492
108	63	1.66419	17.92277	0.45810	0.09279	0.16981	0.45810	0.09212	0.16870
108	64	1.66419	17.45592	0.45810	0.09526	0.17395	0.45810	0.09452	0.17271
108	65	1.66419	16.98170	0.45810	0.09791	0.17836	0.45810	0.09708	0.17698
108	66	1.66419	16.50042	0.45810	0.10075	0.18306	0.45810	0.09982	0.18152
108	67	1.66419	16.01247	0.45810	0.10381	0.18809	0.45810	0.10276	0.18637
108	68	1.66419	15.51840	0.45810	0.10710	0.19347	0.45810	0.10591	0.19153
108	69	1.66419	15.01876	0.45810	0.11064	0.19923	0.45810	0.10928	0.19703
108	70	1.66419	14.51430	0.45810	0.11446	0.20541	0.45810	0.11291	0.20291
108	71	1.66419	14.00557	0.45810	0.11858	0.21203	0.45810	0.11680	0.20918
108	72	1.66419	13.49341	0.45810	0.12305	0.21913	0.45810	0.12100	0.21587
108	73	1.66419	12.97866	0.45810	0.12788	0.22676	0.45810	0.12551	0.22303
108	74	1.66419	12.46221	0.45810	0.13312	0.23496	0.45810	0.13038	0.23068
108	75	1.66419	11.94505	0.45810	0.13881	0.24378	0.45810	0.13563	0.23886
108	76	1.66419	11.42844	0.45810	0.14499	0.25326	0.45810	0.14129	0.24759
108	77	1.66419	10.91359	0.45810	0.15172	0.26346	0.45810	0.14739	0.25692
108	78	1.66419	10.40173	0.45810	0.15904	0.27443	0.45810	0.15398	0.26687
108	79	1.66419	9.89420	0.45810	0.16701	0.28622	0.45810	0.16109	0.27748
108	80	1.66419	9.39266	0.45810	0.17570	0.29888	0.45810	0.16875	0.28877
108	81	1.66419	8.89862	0.45810	0.18516	0.31247	0.45810	0.17700	0.30076
108	82	1.66419	8.41386	0.45810	0.19546	0.32700	0.45810	0.18586	0.31347
108	83	1.66419	7.94011	0.45810	0.20665	0.34252	0.45810	0.19537	0.32688
108	84	1.66419	7.47908	0.45810	0.21880	0.35904	0.45810	0.20555	0.34100

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
108	85	1.66419	7.03250	0.45810	0.23195	0.37655	0.45810	0.21640	0.35580
108	86	1.66419	6.60242	0.45810	0.24612	0.39501	0.45810	0.22792	0.37123
108	87	1.66419	6.19055	0.45810	0.26132	0.41436	0.45810	0.24010	0.38722
108	88	1.66419	5.79828	0.45810	0.27755	0.43450	0.45810	0.25291	0.40372
108	89	1.66419	5.42666	0.45810	0.29478	0.45534	0.45810	0.26634	0.42065
108	90	1.66419	5.07627	0.45810	0.31298	0.47675	0.45810	0.28036	0.43794
108	91	1.66419	4.74671	0.45810	0.33212	0.49863	0.45810	0.29496	0.45555
108	92	1.66419	4.43747	0.45810	0.35217	0.52090	0.45810	0.31012	0.47343
108	93	1.66419	4.14778	0.45810	0.37310	0.54344	0.45810	0.32585	0.49153
108	94	1.66419	3.87631	0.45810	0.39489	0.56620	0.45810	0.34214	0.50984
108	95	1.66419	3.62152	0.45810	0.41754	0.58911	0.45810	0.35897	0.52830
108	96	1.66419	3.38181	0.45810	0.44102	0.61209	0.45810	0.37627	0.54679
108	97	1.66419	3.16006	0.45810	0.46490	0.63472	0.45810	0.39384	0.56511
108	98	1.66419	2.95563	0.45810	0.48899	0.65681	0.45810	0.41159	0.58316
108	99	1.66419	2.76767	0.45810	0.51311	0.67822	0.45810	0.42943	0.60084
108	100	1.66419	2.59551	0.45810	0.53703	0.69879	0.45810	0.44723	0.61805
108	101	1.66419	2.43829	0.45810	0.56053	0.71839	0.45810	0.46489	0.63471
108	102	1.66419	2.29541	0.45810	0.58340	0.73690	0.45810	0.48228	0.65073
108	103	1.66419	2.16583	0.45810	0.60547	0.75426	0.45810	0.49931	0.66605
108	104	1.66419	2.04849	0.45810	0.62659	0.77043	0.45810	0.51586	0.68062
108	105	1.66419	1.94292	0.45810	0.64658	0.78536	0.45810	0.53181	0.69435
108	106	1.66419	1.84813	0.45810	0.66531	0.79902	0.45810	0.54701	0.70719
108	107	1.66419	1.76377	0.45810	0.68261	0.81137	0.45810	0.56130	0.71901
108	108	1.66419	1.68965	0.45810	0.69826	0.82233	0.45810	0.57438	0.72966
108	109	1.66419	1.62596	0.45810	0.71194	0.83173	0.45810	0.58587	0.73886
108	110	1.66419	1.57474	0.45810	0.72299	0.83923	0.45810	0.59509	0.74615

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
109	1	1.61038	33.87124	0.44841	0.04754	0.09077	0.44841	0.04754	0.09076
109	2	1.61038	33.76993	0.44841	0.04769	0.09103	0.44841	0.04768	0.09102
109	3	1.61038	33.66402	0.44841	0.04784	0.09131	0.44841	0.04783	0.09130
109	4	1.61038	33.55431	0.44841	0.04799	0.09159	0.44841	0.04799	0.09158
109	5	1.61038	33.44127	0.44841	0.04816	0.09189	0.44841	0.04815	0.09188
109	6	1.61038	33.32494	0.44841	0.04832	0.09219	0.44841	0.04832	0.09218
109	7	1.61038	33.20538	0.44841	0.04850	0.09251	0.44841	0.04849	0.09250
109	8	1.61038	33.08226	0.44841	0.04868	0.09284	0.44841	0.04867	0.09283
109	9	1.61038	32.95533	0.44841	0.04887	0.09318	0.44841	0.04886	0.09317
109	10	1.61038	32.82461	0.44841	0.04906	0.09353	0.44841	0.04905	0.09352
109	11	1.61038	32.69043	0.44841	0.04926	0.09390	0.44841	0.04926	0.09389
109	12	1.61038	32.55223	0.44841	0.04947	0.09428	0.44841	0.04946	0.09427
109	13	1.61038	32.40991	0.44841	0.04969	0.09467	0.44841	0.04968	0.09466
109	14	1.61038	32.26352	0.44841	0.04991	0.09508	0.44841	0.04991	0.09507
109	15	1.61038	32.11332	0.44841	0.05015	0.09550	0.44841	0.05014	0.09549
109	16	1.61038	31.95909	0.44841	0.05039	0.09594	0.44841	0.05038	0.09592
109	17	1.61038	31.80126	0.44841	0.05064	0.09640	0.44841	0.05063	0.09638
109	18	1.61038	31.63980	0.44841	0.05090	0.09686	0.44841	0.05088	0.09684
109	19	1.61038	31.47418	0.44841	0.05116	0.09735	0.44841	0.05115	0.09733
109	20	1.61038	31.30377	0.44841	0.05144	0.09785	0.44841	0.05143	0.09783
109	21	1.61038	31.12810	0.44841	0.05173	0.09838	0.44841	0.05172	0.09836
109	22	1.61038	30.94688	0.44841	0.05204	0.09893	0.44841	0.05203	0.09891
109	23	1.61038	30.76000	0.44841	0.05235	0.09950	0.44841	0.05234	0.09948
109	24	1.61038	30.56725	0.44841	0.05268	0.10009	0.44841	0.05267	0.10008
109	25	1.61038	30.36850	0.44841	0.05303	0.10071	0.44841	0.05302	0.10070
109	26	1.61038	30.16392	0.44841	0.05339	0.10136	0.44841	0.05338	0.10134

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
109	27	1.61038	29.95389	0.44841	0.05376	0.10204	0.44841	0.05375	0.10201
109	28	1.61038	29.73823	0.44841	0.05415	0.10274	0.44841	0.05414	0.10271
109	29	1.61038	29.51672	0.44841	0.05456	0.10347	0.44841	0.05454	0.10344
109	30	1.61038	29.28928	0.44841	0.05498	0.10423	0.44841	0.05496	0.10420
109	31	1.61038	29.05556	0.44841	0.05542	0.10503	0.44841	0.05540	0.10499
109	32	1.61038	28.81602	0.44841	0.05588	0.10585	0.44841	0.05586	0.10582
109	33	1.61038	28.56988	0.44841	0.05637	0.10672	0.44841	0.05634	0.10668
109	34	1.61038	28.31732	0.44841	0.05687	0.10762	0.44841	0.05684	0.10757
109	35	1.61038	28.05792	0.44841	0.05739	0.10856	0.44841	0.05737	0.10851
109	36	1.61038	27.79170	0.44841	0.05794	0.10954	0.44841	0.05792	0.10949
109	37	1.61038	27.51831	0.44841	0.05852	0.11057	0.44841	0.05849	0.11051
109	38	1.61038	27.23750	0.44841	0.05912	0.11164	0.44841	0.05909	0.11159
109	39	1.61038	26.94932	0.44841	0.05975	0.11277	0.44841	0.05972	0.11271
109	40	1.61038	26.65322	0.44841	0.06042	0.11395	0.44841	0.06038	0.11389
109	41	1.61038	26.34906	0.44841	0.06111	0.11519	0.44841	0.06108	0.11512
109	42	1.61038	26.03665	0.44841	0.06185	0.11649	0.44841	0.06181	0.11642
109	43	1.61038	25.71570	0.44841	0.06262	0.11786	0.44841	0.06257	0.11777
109	44	1.61038	25.38619	0.44841	0.06343	0.11930	0.44841	0.06338	0.11920
109	45	1.61038	25.04792	0.44841	0.06429	0.12081	0.44841	0.06422	0.12068
109	46	1.61038	24.70292	0.44841	0.06518	0.12239	0.44841	0.06510	0.12224
109	47	1.61038	24.35174	0.44841	0.06612	0.12404	0.44841	0.06601	0.12385
109	48	1.61038	23.99529	0.44841	0.06710	0.12577	0.44841	0.06697	0.12553
109	49	1.61038	23.63448	0.44841	0.06812	0.12756	0.44841	0.06796	0.12727
109	50	1.61038	23.27087	0.44841	0.06919	0.12942	0.44841	0.06899	0.12908
109	51	1.61038	22.90688	0.44841	0.07029	0.13134	0.44841	0.07008	0.13097
109	52	1.61038	22.53490	0.44841	0.07144	0.13336	0.44841	0.07122	0.13296

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
109	53	1.61038	22.15513	0.44841	0.07267	0.13549	0.44841	0.07242	0.13506
109	54	1.61038	21.76761	0.44841	0.07396	0.13773	0.44841	0.07369	0.13726
109	55	1.61038	21.37237	0.44841	0.07532	0.14010	0.44841	0.07503	0.13958
109	56	1.61038	20.96933	0.44841	0.07677	0.14259	0.44841	0.07645	0.14203
109	57	1.61038	20.55846	0.44841	0.07830	0.14523	0.44841	0.07795	0.14462
109	58	1.61038	20.13948	0.44841	0.07993	0.14802	0.44841	0.07954	0.14736
109	59	1.61038	19.71230	0.44841	0.08166	0.15098	0.44841	0.08123	0.15026
109	60	1.61038	19.27694	0.44841	0.08350	0.15412	0.44841	0.08303	0.15333
109	61	1.61038	18.83346	0.44841	0.08546	0.15746	0.44841	0.08495	0.15659
109	62	1.61038	18.38201	0.44841	0.08755	0.16101	0.44841	0.08699	0.16005
109	63	1.61038	17.92277	0.44841	0.08979	0.16478	0.44841	0.08916	0.16373
109	64	1.61038	17.45592	0.44841	0.09218	0.16881	0.44841	0.09149	0.16763
109	65	1.61038	16.98170	0.44841	0.09475	0.17310	0.44841	0.09397	0.17179
109	66	1.61038	16.50042	0.44841	0.09750	0.17768	0.44841	0.09663	0.17622
109	67	1.61038	16.01247	0.44841	0.10046	0.18258	0.44841	0.09947	0.18094
109	68	1.61038	15.51840	0.44841	0.10364	0.18782	0.44841	0.10252	0.18598
109	69	1.61038	15.01876	0.44841	0.10707	0.19343	0.44841	0.10580	0.19135
109	70	1.61038	14.51430	0.44841	0.11077	0.19945	0.44841	0.10931	0.19708
109	71	1.61038	14.00557	0.44841	0.11476	0.20590	0.44841	0.11309	0.20320
109	72	1.61038	13.49341	0.44841	0.11909	0.21283	0.44841	0.11716	0.20974
109	73	1.61038	12.97866	0.44841	0.12376	0.22027	0.44841	0.12154	0.21674
109	74	1.61038	12.46221	0.44841	0.12884	0.22827	0.44841	0.12626	0.22421
109	75	1.61038	11.94505	0.44841	0.13435	0.23688	0.44841	0.13136	0.23221
109	76	1.61038	11.42844	0.44841	0.14034	0.24614	0.44841	0.13685	0.24076
109	77	1.61038	10.91359	0.44841	0.14686	0.25610	0.44841	0.14279	0.24989
109	78	1.61038	10.40173	0.44841	0.15395	0.26683	0.44841	0.14919	0.25964

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
109	79	1.61038	9.89420	0.44841	0.16168	0.27836	0.44841	0.15610	0.27005
109	80	1.61038	9.39266	0.44841	0.17011	0.29076	0.44841	0.16355	0.28113
109	81	1.61038	8.89862	0.44841	0.17929	0.30406	0.44841	0.17158	0.29291
109	82	1.61038	8.41386	0.44841	0.18928	0.31831	0.44841	0.18022	0.30540
109	83	1.61038	7.94011	0.44841	0.20015	0.33354	0.44841	0.18948	0.31860
109	84	1.61038	7.47908	0.44841	0.21195	0.34976	0.44841	0.19941	0.33251
109	85	1.61038	7.03250	0.44841	0.22472	0.36698	0.44841	0.21000	0.34711
109	86	1.61038	6.60242	0.44841	0.23850	0.38515	0.44841	0.22126	0.36234
109	87	1.61038	6.19055	0.44841	0.25330	0.40422	0.44841	0.23316	0.37816
109	88	1.61038	5.79828	0.44841	0.26912	0.42410	0.44841	0.24571	0.39449
109	89	1.61038	5.42666	0.44841	0.28592	0.44469	0.44841	0.25887	0.41127
109	90	1.61038	5.07627	0.44841	0.30369	0.46589	0.44841	0.27262	0.42844
109	91	1.61038	4.74671	0.44841	0.32240	0.48760	0.44841	0.28695	0.44594
109	92	1.61038	4.43747	0.44841	0.34203	0.50972	0.44841	0.30186	0.46374
109	93	1.61038	4.14778	0.44841	0.36254	0.53215	0.44841	0.31733	0.48178
109	94	1.61038	3.87631	0.44841	0.38394	0.55485	0.44841	0.33338	0.50005
109	95	1.61038	3.62152	0.44841	0.40621	0.57774	0.44841	0.34999	0.51851
109	96	1.61038	3.38181	0.44841	0.42934	0.60076	0.44841	0.36708	0.53703
109	97	1.61038	3.16006	0.44841	0.45293	0.62347	0.44841	0.38447	0.55540
109	98	1.61038	2.95563	0.44841	0.47677	0.64570	0.44841	0.40206	0.57353
109	99	1.61038	2.76767	0.44841	0.50070	0.66729	0.44841	0.41977	0.59132
109	100	1.61038	2.59551	0.44841	0.52448	0.68808	0.44841	0.43747	0.60867
109	101	1.61038	2.43829	0.44841	0.54791	0.70794	0.44841	0.45505	0.62548
109	102	1.61038	2.29541	0.44841	0.57076	0.72673	0.44841	0.47239	0.64167
109	103	1.61038	2.16583	0.44841	0.59287	0.74440	0.44841	0.48940	0.65718
109	104	1.61038	2.04849	0.44841	0.61408	0.76090	0.44841	0.50595	0.67194

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
109	105	1.61038	1.94292	0.44841	0.63420	0.77616	0.44841	0.52193	0.68588
109	106	1.61038	1.84813	0.44841	0.65311	0.79016	0.44841	0.53719	0.69892
109	107	1.61038	1.76377	0.44841	0.67061	0.80283	0.44841	0.55154	0.71096
109	108	1.61038	1.68965	0.44841	0.68648	0.81410	0.44841	0.56472	0.72181
109	109	1.61038	1.62596	0.44841	0.70038	0.82379	0.44841	0.57630	0.73121
109	110	1.61038	1.57474	0.44841	0.71165	0.83153	0.44841	0.58564	0.73868
110	1	1.57220	33.87124	0.44121	0.04642	0.08872	0.44121	0.04641	0.08870
110	2	1.57220	33.76993	0.44121	0.04656	0.08897	0.44121	0.04655	0.08896
110	3	1.57220	33.66402	0.44121	0.04670	0.08924	0.44121	0.04670	0.08923
110	4	1.57220	33.55431	0.44121	0.04686	0.08952	0.44121	0.04685	0.08951
110	5	1.57220	33.44127	0.44121	0.04701	0.08981	0.44121	0.04701	0.08980
110	6	1.57220	33.32494	0.44121	0.04718	0.09010	0.44121	0.04717	0.09010
110	7	1.57220	33.20538	0.44121	0.04735	0.09041	0.44121	0.04734	0.09041
110	8	1.57220	33.08226	0.44121	0.04752	0.09074	0.44121	0.04752	0.09073
110	9	1.57220	32.95533	0.44121	0.04771	0.09107	0.44121	0.04770	0.09106
110	10	1.57220	32.82461	0.44121	0.04790	0.09142	0.44121	0.04789	0.09141
110	11	1.57220	32.69043	0.44121	0.04809	0.09177	0.44121	0.04809	0.09176
110	12	1.57220	32.55223	0.44121	0.04830	0.09214	0.44121	0.04829	0.09214
110	13	1.57220	32.40991	0.44121	0.04851	0.09253	0.44121	0.04850	0.09252
110	14	1.57220	32.26352	0.44121	0.04873	0.09293	0.44121	0.04872	0.09292
110	15	1.57220	32.11332	0.44121	0.04896	0.09335	0.44121	0.04895	0.09333
110	16	1.57220	31.95909	0.44121	0.04919	0.09377	0.44121	0.04918	0.09376
110	17	1.57220	31.80126	0.44121	0.04944	0.09422	0.44121	0.04943	0.09420
110	18	1.57220	31.63980	0.44121	0.04969	0.09468	0.44121	0.04968	0.09466
110	19	1.57220	31.47418	0.44121	0.04995	0.09515	0.44121	0.04994	0.09513
110	20	1.57220	31.30377	0.44121	0.05022	0.09564	0.44121	0.05021	0.09562

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
110	21	1.57220	31.12810	0.44121	0.05051	0.09616	0.44121	0.05050	0.09614
110	22	1.57220	30.94688	0.44121	0.05080	0.09669	0.44121	0.05079	0.09668
110	23	1.57220	30.76000	0.44121	0.05111	0.09725	0.44121	0.05110	0.09724
110	24	1.57220	30.56725	0.44121	0.05143	0.09784	0.44121	0.05142	0.09782
110	25	1.57220	30.36850	0.44121	0.05177	0.09844	0.44121	0.05176	0.09843
110	26	1.57220	30.16392	0.44121	0.05212	0.09908	0.44121	0.05211	0.09906
110	27	1.57220	29.95389	0.44121	0.05249	0.09974	0.44121	0.05247	0.09972
110	28	1.57220	29.73823	0.44121	0.05287	0.10043	0.44121	0.05285	0.10040
110	29	1.57220	29.51672	0.44121	0.05326	0.10114	0.44121	0.05325	0.10111
110	30	1.57220	29.28928	0.44121	0.05368	0.10189	0.44121	0.05366	0.10186
110	31	1.57220	29.05556	0.44121	0.05411	0.10266	0.44121	0.05409	0.10263
110	32	1.57220	28.81602	0.44121	0.05456	0.10347	0.44121	0.05454	0.10344
110	33	1.57220	28.56988	0.44121	0.05503	0.10432	0.44121	0.05501	0.10428
110	34	1.57220	28.31732	0.44121	0.05552	0.10520	0.44121	0.05550	0.10516
110	35	1.57220	28.05792	0.44121	0.05603	0.10612	0.44121	0.05601	0.10608
110	36	1.57220	27.79170	0.44121	0.05657	0.10708	0.44121	0.05654	0.10703
110	37	1.57220	27.51831	0.44121	0.05713	0.10809	0.44121	0.05710	0.10804
110	38	1.57220	27.23750	0.44121	0.05772	0.10914	0.44121	0.05769	0.10909
110	39	1.57220	26.94932	0.44121	0.05834	0.11024	0.44121	0.05830	0.11019
110	40	1.57220	26.65322	0.44121	0.05899	0.11140	0.44121	0.05895	0.11134
110	41	1.57220	26.34906	0.44121	0.05967	0.11261	0.44121	0.05963	0.11255
110	42	1.57220	26.03665	0.44121	0.06038	0.11389	0.44121	0.06034	0.11381
110	43	1.57220	25.71570	0.44121	0.06113	0.11523	0.44121	0.06109	0.11514
110	44	1.57220	25.38619	0.44121	0.06193	0.11663	0.44121	0.06187	0.11654
110	45	1.57220	25.04792	0.44121	0.06276	0.11811	0.44121	0.06270	0.11800
110	46	1.57220	24.70292	0.44121	0.06364	0.11966	0.44121	0.06356	0.11951

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
110	47	1.57220	24.35174	0.44121	0.06456	0.12128	0.44121	0.06445	0.12110
110	48	1.57220	23.99529	0.44121	0.06551	0.12297	0.44121	0.06538	0.12274
110	49	1.57220	23.63448	0.44121	0.06651	0.12473	0.44121	0.06635	0.12445
110	50	1.57220	23.27087	0.44121	0.06755	0.12655	0.44121	0.06736	0.12622
110	51	1.57220	22.90688	0.44121	0.06862	0.12843	0.44121	0.06842	0.12808
110	52	1.57220	22.53490	0.44121	0.06975	0.13041	0.44121	0.06953	0.13002
110	53	1.57220	22.15513	0.44121	0.07095	0.13249	0.44121	0.07071	0.13208
110	54	1.57220	21.76761	0.44121	0.07221	0.13469	0.44121	0.07195	0.13423
110	55	1.57220	21.37237	0.44121	0.07354	0.13700	0.44121	0.07326	0.13651
110	56	1.57220	20.96933	0.44121	0.07495	0.13945	0.44121	0.07464	0.13891
110	57	1.57220	20.55846	0.44121	0.07645	0.14204	0.44121	0.07611	0.14145
110	58	1.57220	20.13948	0.44121	0.07803	0.14477	0.44121	0.07766	0.14413
110	59	1.57220	19.71230	0.44121	0.07972	0.14767	0.44121	0.07932	0.14698
110	60	1.57220	19.27694	0.44121	0.08152	0.15075	0.44121	0.08107	0.14999
110	61	1.57220	18.83346	0.44121	0.08343	0.15402	0.44121	0.08295	0.15318
110	62	1.57220	18.38201	0.44121	0.08548	0.15750	0.44121	0.08494	0.15658
110	63	1.57220	17.92277	0.44121	0.08766	0.16120	0.44121	0.08706	0.16018
110	64	1.57220	17.45592	0.44121	0.09000	0.16514	0.44121	0.08933	0.16402
110	65	1.57220	16.98170	0.44121	0.09251	0.16935	0.44121	0.09176	0.16810
110	66	1.57220	16.50042	0.44121	0.09519	0.17384	0.44121	0.09436	0.17244
110	67	1.57220	16.01247	0.44121	0.09808	0.17864	0.44121	0.09714	0.17708
110	68	1.57220	15.51840	0.44121	0.10119	0.18379	0.44121	0.10012	0.18202
110	69	1.57220	15.01876	0.44121	0.10454	0.18929	0.44121	0.10332	0.18729
110	70	1.57220	14.51430	0.44121	0.10815	0.19519	0.44121	0.10676	0.19292
110	71	1.57220	14.00557	0.44121	0.11205	0.20153	0.44121	0.11045	0.19893
110	72	1.57220	13.49341	0.44121	0.11627	0.20832	0.44121	0.11443	0.20536

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
110	73	1.57220	12.97866	0.44121	0.12084	0.21563	0.44121	0.11872	0.21224
110	74	1.57220	12.46221	0.44121	0.12580	0.22349	0.44121	0.12334	0.21959
110	75	1.57220	11.94505	0.44121	0.13119	0.23195	0.44121	0.12832	0.22745
110	76	1.57220	11.42844	0.44121	0.13704	0.24105	0.44121	0.13370	0.23587
110	77	1.57220	10.91359	0.44121	0.14341	0.25084	0.44121	0.13951	0.24486
110	78	1.57220	10.40173	0.44121	0.15034	0.26139	0.44121	0.14578	0.25447
110	79	1.57220	9.89420	0.44121	0.15790	0.27273	0.44121	0.15255	0.26472
110	80	1.57220	9.39266	0.44121	0.16614	0.28493	0.44121	0.15986	0.27565
110	81	1.57220	8.89862	0.44121	0.17511	0.29803	0.44121	0.16772	0.28727
110	82	1.57220	8.41386	0.44121	0.18489	0.31207	0.44121	0.17619	0.29960
110	83	1.57220	7.94011	0.44121	0.19552	0.32709	0.44121	0.18529	0.31264
110	84	1.57220	7.47908	0.44121	0.20707	0.34309	0.44121	0.19503	0.32640
110	85	1.57220	7.03250	0.44121	0.21958	0.36009	0.44121	0.20543	0.34084
110	86	1.57220	6.60242	0.44121	0.23308	0.37805	0.44121	0.21649	0.35593
110	87	1.57220	6.19055	0.44121	0.24759	0.39691	0.44121	0.22820	0.37160
110	88	1.57220	5.79828	0.44121	0.26310	0.41659	0.44121	0.24054	0.38780
110	89	1.57220	5.42666	0.44121	0.27959	0.43700	0.44121	0.25350	0.40447
110	90	1.57220	5.07627	0.44121	0.29704	0.45803	0.44121	0.26705	0.42153
110	91	1.57220	4.74671	0.44121	0.31543	0.47959	0.44121	0.28118	0.43894
110	92	1.57220	4.43747	0.44121	0.33475	0.50159	0.44121	0.29589	0.45665
110	93	1.57220	4.14778	0.44121	0.35495	0.52393	0.44121	0.31116	0.47464
110	94	1.57220	3.87631	0.44121	0.37605	0.54656	0.44121	0.32702	0.49286
110	95	1.57220	3.62152	0.44121	0.39803	0.56942	0.44121	0.34345	0.51129
110	96	1.57220	3.38181	0.44121	0.42090	0.59244	0.44121	0.36037	0.52981
110	97	1.57220	3.16006	0.44121	0.44425	0.61520	0.44121	0.37760	0.54820
110	98	1.57220	2.95563	0.44121	0.46789	0.63750	0.44121	0.39506	0.56637

BENEFIT ANNUITY VALUE AND OPTION FACTORS - EFFECTIVE 1/1/2022

JUDGES

SERVICE RETIREMENT

PRE-REFORMED BENEFIT TIERS (POST-REFORMED - N/A)

<u>Retiree</u>	<u>Beneficiary</u>	<u>Annuity</u>	<u>Beneficiary</u>	<u>Option 1</u>	<u>Option 2</u>	<u>Option 3</u>	<u>Option 4</u>	<u>Option 5</u>	<u>Option 6</u>
<u>Age</u>	<u>Age</u>	<u>Value</u>	<u>Annuity Value</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>	<u>Factor</u>
110	99	1.57220	2.76767	0.44121	0.49165	0.65920	0.44121	0.41264	0.58421
110	100	1.57220	2.59551	0.44121	0.51530	0.68013	0.44121	0.43024	0.60163
110	101	1.57220	2.43829	0.44121	0.53865	0.70016	0.44121	0.44774	0.61853
110	102	1.57220	2.29541	0.44121	0.56146	0.71915	0.44121	0.46501	0.63483
110	103	1.57220	2.16583	0.44121	0.58356	0.73702	0.44121	0.48198	0.65045
110	104	1.57220	2.04849	0.44121	0.60481	0.75374	0.44121	0.49851	0.66534
110	105	1.57220	1.94292	0.44121	0.62500	0.76923	0.44121	0.51447	0.67941
110	106	1.57220	1.84813	0.44121	0.64400	0.78346	0.44121	0.52974	0.69259
110	107	1.57220	1.76377	0.44121	0.66163	0.79636	0.44121	0.54413	0.70477
110	108	1.57220	1.68965	0.44121	0.67763	0.80785	0.44121	0.55735	0.71577
110	109	1.57220	1.62596	0.44121	0.69169	0.81775	0.44121	0.56899	0.72530
110	110	1.57220	1.57474	0.44121	0.70309	0.82567	0.44121	0.57839	0.73289