

Detailed Single Year Tables
Category of Change: Cost-of-Living Adjustment

Proposed Provision: A2. Starting December 2017, reduce the annual COLA by 0.5 percentage point.

Proposal					Change from Present Law			
Expressed as a percentage of present-law taxable payroll					Expressed as a percentage of present-law taxable payroll			
<u>Year</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	<u>Trust Fund Ratio 1-1-year</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	
2016	14.05	12.94	-1.10	303	0.00	0.00	0.00	0.00
2017	13.72	12.92	-0.80	293	0.00	0.00	0.00	0.00
2018	13.79	12.95	-0.84	278	-0.07	0.00	0.06	0.06
2019	13.85	12.96	-0.89	264	-0.13	-0.01	0.13	0.13
2020	13.94	12.97	-0.96	251	-0.20	-0.01	0.19	0.19
2021	14.01	12.99	-1.02	238	-0.26	-0.01	0.25	0.25
2022	14.17	13.02	-1.15	225	-0.32	-0.02	0.31	0.31
2023	14.37	13.04	-1.33	211	-0.39	-0.02	0.37	0.37
2024	14.57	13.07	-1.50	197	-0.45	-0.02	0.43	0.43
2025	14.77	13.09	-1.69	182	-0.51	-0.03	0.49	0.49
2026	14.90	13.10	-1.80	168	-0.57	-0.03	0.54	0.54
2027	15.03	13.11	-1.92	155	-0.62	-0.03	0.59	0.59
2028	15.14	13.12	-2.02	141	-0.67	-0.03	0.64	0.64
2029	15.25	13.13	-2.11	128	-0.72	-0.04	0.68	0.68
2030	15.34	13.14	-2.20	115	-0.76	-0.04	0.73	0.73
2031	15.41	13.15	-2.27	101	-0.81	-0.04	0.77	0.77
2032	15.48	13.16	-2.32	88	-0.85	-0.04	0.80	0.80
2033	15.52	13.16	-2.36	74	-0.88	-0.05	0.84	0.84
2034	15.55	13.16	-2.38	60	-0.92	-0.05	0.87	0.87
2035	15.55	13.17	-2.38	45	-0.95	-0.05	0.90	0.90
2036	15.58	13.17	-2.41	31	-0.98	-0.05	0.92	0.92
2037	15.60	13.17	-2.42	16	-1.00	-0.05	0.95	0.95
2038	15.59	13.17	-2.41	1	-1.03	-0.05	0.97	0.97
2039	15.56	13.18	-2.39	----	-1.05	-0.06	0.99	0.99
2040	15.53	13.18	-2.35	----	-1.06	-0.06	1.01	1.01
2041	15.48	13.17	-2.31	----	-1.08	-0.06	1.02	1.02
2042	15.44	13.17	-2.27	----	-1.09	-0.06	1.03	1.03
2043	15.40	13.17	-2.23	----	-1.10	-0.06	1.04	1.04
2044	15.36	13.17	-2.19	----	-1.11	-0.06	1.05	1.05
2045	15.34	13.17	-2.17	----	-1.11	-0.06	1.05	1.05
2046	15.31	13.17	-2.14	----	-1.12	-0.06	1.06	1.06
2047	15.28	13.17	-2.11	----	-1.12	-0.06	1.06	1.06
2048	15.26	13.17	-2.09	----	-1.12	-0.06	1.06	1.06
2049	15.25	13.17	-2.08	----	-1.12	-0.06	1.06	1.06
2050	15.24	13.17	-2.07	----	-1.12	-0.06	1.06	1.06
2051	15.24	13.17	-2.06	----	-1.12	-0.06	1.06	1.06
2052	15.25	13.17	-2.07	----	-1.12	-0.06	1.06	1.06
2053	15.27	13.18	-2.09	----	-1.12	-0.06	1.06	1.06
2054	15.30	13.18	-2.12	----	-1.13	-0.06	1.06	1.06
2055	15.34	13.18	-2.15	----	-1.13	-0.06	1.07	1.07
2056	15.38	13.18	-2.19	----	-1.13	-0.06	1.07	1.07
2057	15.42	13.19	-2.24	----	-1.13	-0.06	1.07	1.07
2058	15.47	13.19	-2.28	----	-1.14	-0.06	1.07	1.07
2059	15.52	13.20	-2.32	----	-1.14	-0.06	1.08	1.08
2060	15.56	13.20	-2.36	----	-1.14	-0.06	1.08	1.08
2061	15.61	13.20	-2.41	----	-1.15	-0.06	1.09	1.09
2062	15.65	13.21	-2.45	----	-1.16	-0.06	1.09	1.09
2063	15.70	13.21	-2.49	----	-1.16	-0.06	1.10	1.10
2064	15.74	13.21	-2.53	----	-1.17	-0.06	1.10	1.10
2065	15.78	13.21	-2.57	----	-1.17	-0.06	1.11	1.11
2066	15.83	13.22	-2.61	----	-1.18	-0.06	1.12	1.12
2067	15.87	13.22	-2.65	----	-1.19	-0.07	1.12	1.12
2068	15.92	13.22	-2.69	----	-1.19	-0.07	1.13	1.13
2069	15.96	13.23	-2.74	----	-1.20	-0.07	1.13	1.13
2070	16.01	13.23	-2.78	----	-1.21	-0.07	1.14	1.14
2071	16.05	13.23	-2.82	----	-1.21	-0.07	1.15	1.15
2072	16.08	13.24	-2.85	----	-1.22	-0.07	1.15	1.15
2073	16.11	13.24	-2.88	----	-1.23	-0.07	1.16	1.16
2074	16.14	13.24	-2.90	----	-1.23	-0.07	1.16	1.16
2075	16.15	13.24	-2.91	----	-1.24	-0.07	1.17	1.17
2076	16.16	13.24	-2.92	----	-1.24	-0.07	1.17	1.17
2077	16.16	13.24	-2.92	----	-1.25	-0.07	1.18	1.18
2078	16.16	13.24	-2.91	----	-1.25	-0.07	1.18	1.18
2079	16.15	13.24	-2.91	----	-1.26	-0.07	1.19	1.19
2080	16.14	13.24	-2.90	----	-1.26	-0.07	1.19	1.19
2081	16.14	13.24	-2.90	----	-1.26	-0.07	1.19	1.19
2082	16.14	13.24	-2.90	----	-1.26	-0.07	1.19	1.19
2083	16.15	13.24	-2.91	----	-1.27	-0.07	1.20	1.20
2084	16.17	13.24	-2.93	----	-1.27	-0.07	1.20	1.20
2085	16.20	13.24	-2.95	----	-1.27	-0.07	1.20	1.20
2086	16.23	13.25	-2.98	----	-1.27	-0.07	1.20	1.20
2087	16.27	13.25	-3.02	----	-1.28	-0.07	1.21	1.21
2088	16.31	13.25	-3.05	----	-1.28	-0.07	1.21	1.21
2089	16.35	13.25	-3.09	----	-1.28	-0.07	1.21	1.21
2090	16.39	13.26	-3.13	----	-1.29	-0.07	1.21	1.21
2091	16.43	13.26	-3.17	----	-1.29	-0.07	1.22	1.22

Summarized Estimates: Proposal				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2016				
-2090	15.54%	13.79%	-1.75%	2038

Summarized Estimates: Change from Present Law			
	Cost Rate	Income Rate	Actuarial Balance
	-0.96%	-0.05%	0.91%

¹ Under present law, the year of Trust Fund reserve depletion is 2034.