

Detailed Single Year Tables

Category of Change: Trust Fund Investment in Equities

Proposed Provision: Invest 15 percent of the Trust Funds in equities (phased in 2014-2023), assuming an ultimate 2.9 percent annual real rate of return on equities. Thus, the ultimate rate of return on equities is the same as that assumed for Trust Fund bonds.

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</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>
				<u>Ratio 1-1-year</u>			
2013	13.95	12.69	-1.26	330	0.00	0.00	0.00
2014	14.04	12.83	-1.20	315	0.00	0.00	0.00
2015	13.97	12.86	-1.10	301	0.00	0.00	0.00
2016	13.91	12.88	-1.03	286	0.00	0.00	0.00
2017	13.88	12.90	-0.98	271	0.00	0.00	0.00
2018	13.91	12.93	-0.98	257	0.00	0.00	0.00
2019	14.06	12.95	-1.11	244	0.00	0.00	0.00
2020	14.26	12.97	-1.29	231	0.00	0.00	0.00
2021	14.44	12.99	-1.45	218	0.00	0.00	0.00
2022	14.70	13.03	-1.68	204	0.00	0.00	0.00
2023	14.97	13.04	-1.93	189	0.00	0.00	0.00
2024	15.23	13.06	-2.17	173	0.00	0.00	0.00
2025	15.48	13.07	-2.40	158	0.00	0.00	0.00
2026	15.71	13.08	-2.62	142	0.00	0.00	0.00
2027	15.93	13.10	-2.83	125	0.00	0.00	0.00
2028	16.14	13.11	-3.03	108	0.00	0.00	0.00
2029	16.33	13.12	-3.20	90	0.00	0.00	0.00
2030	16.49	13.13	-3.36	71	0.00	0.00	0.00
2031	16.63	13.14	-3.49	52	0.00	0.00	0.00
2032	16.75	13.15	-3.60	31	0.00	0.00	0.00
2033	16.86	13.16	-3.70	11	0.00	0.00	0.00
2034	16.93	13.16	-3.77	----	0.00	0.00	0.00
2035	16.98	13.16	-3.82	----	0.00	0.00	0.00
2036	17.01	13.17	-3.84	----	0.00	0.00	0.00
2037	17.02	13.17	-3.85	----	0.00	0.00	0.00
2038	17.02	13.17	-3.85	----	0.00	0.00	0.00
2039	16.99	13.17	-3.82	----	0.00	0.00	0.00
2040	16.96	13.17	-3.79	----	0.00	0.00	0.00
2041	16.93	13.17	-3.76	----	0.00	0.00	0.00
2042	16.89	13.17	-3.72	----	0.00	0.00	0.00
2043	16.86	13.17	-3.69	----	0.00	0.00	0.00
2044	16.84	13.17	-3.67	----	0.00	0.00	0.00
2045	16.83	13.17	-3.66	----	0.00	0.00	0.00
2046	16.82	13.17	-3.65	----	0.00	0.00	0.00
2047	16.81	13.17	-3.64	----	0.00	0.00	0.00
2048	16.79	13.17	-3.62	----	0.00	0.00	0.00
2049	16.78	13.17	-3.61	----	0.00	0.00	0.00
2050	16.78	13.17	-3.61	----	0.00	0.00	0.00
2051	16.79	13.17	-3.62	----	0.00	0.00	0.00
2052	16.81	13.17	-3.64	----	0.00	0.00	0.00
2053	16.84	13.18	-3.66	----	0.00	0.00	0.00
2054	16.87	13.18	-3.69	----	0.00	0.00	0.00
2055	16.91	13.18	-3.73	----	0.00	0.00	0.00
2056	16.96	13.18	-3.77	----	0.00	0.00	0.00
2057	17.00	13.19	-3.82	----	0.00	0.00	0.00
2058	17.05	13.19	-3.86	----	0.00	0.00	0.00
2059	17.10	13.19	-3.90	----	0.00	0.00	0.00
2060	17.14	13.20	-3.95	----	0.00	0.00	0.00
2061	17.18	13.20	-3.99	----	0.00	0.00	0.00
2062	17.23	13.20	-4.03	----	0.00	0.00	0.00
2063	17.27	13.20	-4.07	----	0.00	0.00	0.00
2064	17.31	13.21	-4.11	----	0.00	0.00	0.00
2065	17.36	13.21	-4.15	----	0.00	0.00	0.00
2066	17.40	13.21	-4.19	----	0.00	0.00	0.00
2067	17.45	13.21	-4.24	----	0.00	0.00	0.00
2068	17.49	13.22	-4.28	----	0.00	0.00	0.00
2069	17.54	13.22	-4.32	----	0.00	0.00	0.00
2070	17.58	13.22	-4.36	----	0.00	0.00	0.00
2071	17.62	13.22	-4.40	----	0.00	0.00	0.00
2072	17.66	13.23	-4.43	----	0.00	0.00	0.00
2073	17.68	13.23	-4.45	----	0.00	0.00	0.00
2074	17.70	13.23	-4.48	----	0.00	0.00	0.00
2075	17.72	13.23	-4.49	----	0.00	0.00	0.00
2076	17.73	13.23	-4.50	----	0.00	0.00	0.00
2077	17.74	13.23	-4.51	----	0.00	0.00	0.00
2078	17.74	13.23	-4.51	----	0.00	0.00	0.00
2079	17.75	13.23	-4.52	----	0.00	0.00	0.00
2080	17.76	13.23	-4.53	----	0.00	0.00	0.00
2081	17.78	13.23	-4.54	----	0.00	0.00	0.00
2082	17.80	13.23	-4.57	----	0.00	0.00	0.00
2083	17.83	13.24	-4.60	----	0.00	0.00	0.00
2084	17.87	13.24	-4.63	----	0.00	0.00	0.00
2085	17.91	13.24	-4.67	----	0.00	0.00	0.00
2086	17.96	13.24	-4.72	----	0.00	0.00	0.00
2087	18.01	13.25	-4.77	----	0.00	0.00	0.00
2088	18.07	13.25	-4.82	----	0.00	0.00	0.00

Summarized Estimates: Proposal				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2013	16.60%	13.88%	-2.72%	2033

Summarized Estimates: Change from Present Law		
Cost Rate	Income Rate	Actuarial Balance
0.00%	0.00%	0.00%

¹ Under present law, the year of Trust Fund reserve depletion is 2033.