

**VALUATION RESULTS**

**Funded Status Projection**

(Dollar Amounts in Millions)

Fiscal Year End	Benefit Pmts	Actuarial Accrued Liability BOY	Actuarial Value of Assets BOY	Proj Funded Percent BOY	Minimum Funded Percent BOY	Prelim Suppl Payment BOY	Reimb Cap BOY	City Contrib 1/1
2020	\$12.8	\$144	\$110	76.1%	79.5%	\$3.4	\$8.1	\$3.5
2021	12.6	139	105	75.9%	80.0%	4.1	8.2	4.2
2022	12.4	133	103	77.6%	80.0%	3.1	8.1	3.2
2023	12.1	127	99	77.9%	80.0%	2.6	8.0	2.7
2024	11.9	122	95	78.1%	80.0%	2.3	7.9	2.4
2025	11.6	116	90	78.1%	80.0%	2.2	7.8	2.3
2026	11.3	110	86	78.0%	80.0%	2.1	7.7	2.2
2027	11.0	104	81	78.0%	80.0%	2.1	7.5	2.2
2028	10.7	98	76	77.9%	80.0%	2.1	7.3	2.1
2029	10.3	92	72	77.9%	80.0%	2.0	7.2	2.0
2030	10.0	87	67	77.8%	80.0%	1.9	7.0	2.0
2031	9.6	81	63	77.7%	80.0%	1.9	6.8	1.9
2032	9.2	75	58	77.6%	80.0%	1.8	6.6	1.8
2033	8.8	70	54	77.5%	80.0%	1.7	6.3	1.8
2034	8.4	64	50	77.4%	80.0%	1.6	6.1	1.7



September 18, 2019

21

PASADENA  
**FIRE & POLICE**  
RETIREMENT SYSTEM

**VALUATION RESULTS**

**Funded Status Projection**

(Dollar Amounts in Millions)

Fiscal Year End	Benefit Pmts	Actuarial Accrued Liability BOY	Actuarial Value of Assets BOY	Proj Funded Percent BOY	Minimum Funded Percent BOY	Prelim Suppl Payment BOY	Reimb Cap BOY	City Contrib 1/1
2035	\$8.0	\$59	\$46	77.3%	80.0%	\$1.6	\$5.9	\$1.6
2036	7.5	54	42	77.2%	80.0%	1.5	5.6	1.5
2037	7.1	49	38	77.1%	80.0%	1.4	5.3	1.4
2038	6.6	44	34	77.0%	80.0%	1.3	5.0	1.3
2039	6.2	40	30	76.9%	80.0%	1.2	4.7	1.3
2040	5.7	35	27	76.8%	80.0%	1.1	4.4	1.2
2041	5.2	31	24	76.6%	80.0%	1.1	4.1	1.1
2042	4.8	28	21	76.5%	80.0%	1.0	3.8	1.0
2043	4.3	24	18	76.3%	80.0%	0.9	3.5	0.9
2044	3.9	21	16	76.2%	80.0%	0.8	3.2	0.8
2045	3.5	18	14	76.0%	80.0%	0.7	2.9	0.7
2046	3.1	16	12	75.9%	80.0%	0.6	2.6	0.7
2047	2.7	13	10	75.7%	80.0%	0.6	2.3	0.6
2048	2.3	11	8	75.5%	80.0%	0.5	2.0	0.5
2049	2.0	9	7	75.3%	80.0%	0.4	1.8	0.4



September 18, 2019

22

PASADENA  
**FIRE & POLICE**  
RETIREMENT SYSTEM