

PERAC

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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MEMORANDUM

TO: Worcester Regional Retirement Board

FROM: John W. Parsons, Esq., Executive Director

RE: Approval of Funding Schedule

DATE: December 6, 2022

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made in equal installments on July 1 and January 1 of each fiscal year. The schedule is effective in FY23 (since the amount under the prior schedule was maintained in FY23) and is acceptable under Chapter 32.

The schedule reflects a reduction in the investment return assumption from 7.65% to 7.25% and an adjustment to the fully generational mortality assumption.

If you have any questions, please contact PERAC's Actuary, John Boorack, at (617) 666-4446, extension 935.

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SECTION 3 - CHAPTER 32 OF M.G.L. APPROPRIATIONS

Exhibit 3.1 - 30-Year Forecast of Annual Appropriations

Fiscal Year Ending	Employer Normal Cost	Amortization Payment of UAL	Amortization Payment of ERI 2002	Amortization Payment of ERI 2003	Amortization Payment of ERI 2010	Total Employer Cost	Increase over Prior Year	Unfunded Actuarial Accrued Liability
2023	\$27,450,827	\$53,292,082	\$1,671,522	\$327,722	\$0	\$82,742,153		\$933,878,451
2024	28,406,663	60,479,123	1,746,741	342,469	-	90,974,996	9.95%	945,308,692
2025	29,183,629	68,660,154	1,825,344	357,880	-	100,027,007	9.95%	950,161,030
2026	29,985,847	77,712,377	1,907,485	373,985	-	109,979,694	9.95%	946,942,756
2027	29,514,138	89,024,402	1,993,321	390,815	-	120,922,676	9.95%	934,177,737
2028	30,369,347	100,093,711	2,083,022	408,401	-	132,954,481	9.95%	908,869,293
2029	31,252,351	114,931,102	-	-	-	146,183,453	9.95%	870,350,359
2030	32,164,052	128,564,655	-	-	-	160,728,707	9.95%	816,472,979
2031	33,105,385	141,071,065	-	-	-	174,176,450	8.37%	744,813,152
2032	34,077,310	146,713,907	-	-	-	180,791,217	3.80%	655,228,864
2033	35,080,822	152,582,464	-	-	-	187,663,286	3.80%	553,406,386
2034	36,116,949	158,685,763	-	-	-	194,802,712	3.80%	438,228,714
2035	37,186,750	165,033,193	-	-	-	202,219,943	3.81%	308,488,676
2036	38,291,318	171,634,521	-	-	-	209,925,839	3.81%	162,882,021
2037	39,431,786	-	-	-	-	39,431,786	-81.22%	-
2038	40,609,320	-	-	-	-	40,609,320	2.99%	-
2039	41,825,123	-	-	-	-	41,825,123	2.99%	-
2040	43,080,439	-	-	-	-	43,080,439	3.00%	-
2041	44,376,554	-	-	-	-	44,376,554	3.01%	-
2042	45,714,791	-	-	-	-	45,714,791	3.02%	-
2043	47,096,522	-	-	-	-	47,096,522	3.02%	-
2044	48,523,160	-	-	-	-	48,523,160	3.03%	-
2045	49,996,163	-	-	-	-	49,996,163	3.04%	-
2046	51,517,038	-	-	-	-	51,517,038	3.04%	-
2047	53,087,341	-	-	-	-	53,087,341	3.05%	-
2048	54,708,679	-	-	-	-	54,708,679	3.05%	-
2049	56,382,710	-	-	-	-	56,382,710	3.06%	-
2050	58,111,149	-	-	-	-	58,111,149	3.07%	-
2051	59,895,761	-	-	-	-	59,895,761	3.07%	-
2052	61,738,373	-	-	-	-	61,738,373	3.08%	-