## PERAC

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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## MEMORANDUM

- TO: Falmouth Retirement Board
- FROM: William T. Keefe, Executive Director
- RE: Approval of Funding Schedule
- DATE: September 20, 2024

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made on July 1 of each fiscal year. The schedule is effective in FY25 (since the amount under the prior schedule was maintained in FY25) and is acceptable under Chapter 32.

The revised schedule maintains the investment return assumption of 7.0%, and reflects a slight revision to the mortality assumption.

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

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## Falmouth Retirement System January 1, 2024 Actuarial Valuation

Total cost increases 8.0% per year until FY32 with a final amortization payment in FY33

| Fiscal<br>Year | Normal<br><u>Cost</u> | Amort. of<br><u>UAL</u> | Total<br><u>Cost</u> | Unfunded<br><u>Act. Liab.</u> | Change in<br><u>Cost</u> |
|----------------|-----------------------|-------------------------|----------------------|-------------------------------|--------------------------|
| 2025           | 4,311,087             | 7,755,804               | 12,066,891           | 77,182,902                    |                          |
| 2026           | 4,505,085             | 8,527,157               | 13,032,242           | 74,286,994                    | 8.00%                    |
| 2027           | 4,707,814             | 9,367,007               | 14,074,822           | 70,363,026                    | 8.00%                    |
| 2028           | 4,919,666             | 10,281,141              | 15,200,807           | 65,265,740                    | 8.00%                    |
| 2029           | 5,141,051             | 11,275,821              | 16,416,872           | 58,833,520                    | 8.00%                    |
| 2030           | 5,372,398             | 12,357,824              | 17,730,222           | 50,886,738                    | 8.00%                    |
| 2031           | 5,614,156             | 13,534,483              | 19,148,639           | 41,225,939                    | 8.00%                    |
| 2032           | 5,866,793             | 14,813,738              | 20,680,531           | 29,629,857                    | 8.00%                    |
| 2033           | 6,130,799             | 15,853,248              | 21,984,047           | 15,853,248                    | 6.30%                    |
| 2034           | 6,406,685             | . ,                     | 6,406,685            | 0                             | -70.86%                  |

Appropriation payments assumed to be made on July 1 of each fiscal year Normal cost assumed to increase 4.5% per year Assumed expenses of \$1,200,000 FY25 amount maintained at level of current funding schedule

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