# MASSACHUSETTS BAY TRANSPORTATION AUTHORITY RETIREMENT FUND MINUTES OF REGULAR MEETING April 15, 2022

Pursuant to notice by the Interim-Executive Director, the Regular Meeting of the Retirement Board of the Massachusetts Bay Transportation Authority Retirement Fund was held on Friday, April 15, 2022, at 9:32 AM, at One Washington Mall, 4<sup>th</sup> Floor, Boston, MA 02108.

The Members present by video conference were James Evers, James Bradley, Craig Hughes and Betsy Taylor; Alternate Members were, Gerald Kelley, Timothy Long, Jose Cruz, John Mersereau and Patrick Landers.

Also present were John P. Barry, Interim-Executive Director; Jacquelyn Carey, Acting Recording Secretary; and staff. Julian Regan and Pamela Dubuc of Segal Marco Advisors were also present.

Interim-Chairperson James Evers presided.

#### <u>SECTION II – REGULAR SESSION</u>

## a. Minutes

The Chairperson stated that the next item on the Agenda was the Consideration of Minutes of Prior Meeting of the Board, March 18, 2022. He inquired if there were any questions. None were asked.

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- TO approve the Minutes of the Regular Meeting of March 18, 2022.

# b. Approvals

Interim-Chairperson Evers stated that the second item on the Agenda was Approvals. The Chairperson asked the Board to review the items listed for approval on pages 4-8 of the meeting packet.

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- TO approve Item b. as indicated on Pages 4 through 8 of the meeting packet.

## c. <u>Informational Items</u>

The Chairperson stated that <u>Section II covering Items c. as indicated on</u>

Pages 9 through 13 of the meeting packet are <u>INFORMATIONAL ITEMS</u> to be reviewed at the Board's leisure.

#### d. Report of Executive Director

Chairperson Evers stated that the next item on the Agenda was a report from the Executive Director.

#### i. General Financial Reports

Mr. Barry directed the Board's attention to the Financial and Flash reports and gave an account of the Fund's financial activities for the month of March 2022. He reported that for the month of March, the Fund had a total of \$12,796,526 in deposits and \$19,240,071 in withdrawals for a net-negative of \$6,443,545. He added that the market value at the end of March 2022 was \$1,810,835,978. The Executive Director reviewed the overall performance of each of the Fund's asset classes in comparison to their respective benchmark.

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- TO approve the General Financial Report of the Executive Director for the Month of March 2022.

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- THAT the Retirement Board of the MBTA Retirement Fund move into Closed Session.

The meeting went into Closed Session at 9:37 AM.

The regular meeting reconvened at 11:24 AM.

# SECTION IV - REGULAR SESSION

There being no further business to come before the Board,

On motion, duly made and seconded, it was unanimously

VOTED:- TO adjourn.

Adjourned accordingly at 11:25 AM.

A true record.

ATTEST:

Notary Public

Massachusetts Bay Transportation Authority Retirement Fund Summary of Performance Periods Ending: April 30, 2022





	MONTH TO DATE	<u>YTD</u>	ROLLING 1 YEAR	ROLLING 3 YEARS	ROLLING 5 YEARS	ROLLING 10 YEARS	MKT VALUE	ALLOCATION
<u>EQUITY-USD</u>								
TOTAL LARGE CAP EQUITY	-7.67	-11.84	-1.14	13.20	12.81	12.34	307,628,560	17.8
S&P 500	-8.72	-12.92	0.21	13.85	13.66	13.67		
TOTAL SMALL CAP EQUITY	-8.78	-17.84	-13.63	9.35	10.29	11.23	129,231,867	7.5
RUSSELL 2000 GROWTH	-12.27	-23.35	-26.44	4.14	7.08	9.95		
RUSSELL 2000 VALUE	-7.76	-9.97	-6.59	8.38	6.75	_		
GLOBAL EQUITY AND EMERGING MARKETS	-13.07	-26.27	-23.52	8.99	12.39	-	114,941,984	6.6
MSCI ALL COUNTRY WORLD INDEX (NET)	-8.00	-12.94	-5.44	9.41	9.46	-		
TOTAL INTERNATIONAL EQUITY	-6.78	-14.91	-13.89	2.57	3.84	5.18	180,487,710	10.5
MSCI EAFE	-6.47	-12.00	-8.15	4.44	4.77	5.77		
FIXED INCOME								
TOTAL DOMESTIC FIXED INCOME	-2.64	-6.83	-5.27	1.36	1.78	2.78	401,184,936	23.2
BC AGGREGATE	-3.79	-9.50	-8.51	0.38	1.20	1.73		
SHORT TERM INVESTMENTS								
91 DAY T-BILL	0.01	0.05	0.08	0.75	1.12	0.63		
MASTER ACCOUNT	0.02	0.02	0.02	0.61	1.02	0.59	32,289,912	1.8
CASH EQUITIZATION CUSTOM INDEX	-8.37	-13.13	-5.09	10.32	10.35	11.05		
91 DAY T-BILL	0.01	0.05	0.08	0.75	1.12	0.63		
SSGM CASH EQUITIZATION	-5.14	-7.85	-2.60	7.53	7.95	9.47	7,421,207	0.4



Returns - Net of Fees

	MONTH TO DATE	YTD	ROLLING 1 YEAR	ROLLING 3 YEARS	ROLLING 5 YEARS	ROLLING 10 YEARS	MKT VALUE	ALLOCATION
TOTAL HEDGE FUND*	1.07	1.49	4.52	6.07	3.56	3.47	72,071,046	4.2
91 T - BILL ONE MONTH LAG PLUS 300BP	0.28	1.04	3.06	3.83	4.16	3.65		
CSFB/TREMONT HEDGE FUND INDEX LAG	2.43	4.09	7.47	7.32	5.48	4.71		
DIVERSIFIED BETA	-4.17	-7.50	-1.80	6.82	6.12	-	114,505,957	6.6
91 DAY T BILL PLUS 300 BPS	0.26	1.04	3.08	3.77	4.15	-		
60% MSCI WORLD EQUITY/40% BC AGG BOND	-6.50	-11.57	-5.38	6.69	6.81	-		
BBG BARCLAYS U.S. TSY BELLWETHERS 3M PR	0.01	0.05	0.07	0.75	1.13	-		
OPPORTUNISTIC**	0.70	14.87	7.81	11.31			15,120,775	0.9
BANK OF AMERICA/MERRILL LYNCH HIGH YIELD QT	0.03	11.64	5.36	8.57	-	-		
PRIVATE CREDIT**								
STATE STREET PE CREDIT BENCHMARK	3.91	25.30	25.30	-	-	_		
TOTAL PRIVATE CREDIT	7.90	56.20	56.20	-	-	-	26,948,898	1.6
PRIVATE EQUITY **								
STATE STREET PE BENCHMARK	6.25	49.22	49.22	22.40	19.41	15.19		
TOTAL PRIVATE EQUITY^^	5.02	31.74	31.74	23.97	17.99	13.06	148,720,422	9.1
REAL ESTATE **								
NCREIF PROPERTY INDEX QTR LAG	5.23	17.70	17.70	8.37	7.75	9.32		
NCREIF ODCE	7.37	28.47	28.47	11.30	9.88	10.93		
TOTAL REAL ESTATE	6.65	18.04	18.04	7.86	8.19	10.77	176,873,669	10.2
TOTAL FUND								
MBTA ALLOCATION MIX	-4.32	-7.33	-0.74	8.10	7.86	7.41		
MBTA POLICY MIX	-4.16	-6.90	-0.31	7.94	7.38	7.61		
TOTAL FUND	-1.59	-5.46	1.02	9.19	8.73	8.17	1,727,426,942	100.0
PREVIOUS MKT VALUE							1,801,701,145	
MONTHLY CHANGE IN MARKET VALUE							-74,274,203	
12/31/2021 MKT VALUE							1,905,936,258	
YTD CHANGE IN MARKET VALUE							-178,509,316	

<sup>\*</sup> YTD Returns lags by one month. Actual returns through March 31, 2022

<sup>\*\*</sup> YTD Return for PE, RE, Opportunistic HF lags by one quarter. YTD return is through 12/31/2021 adjusted for cash flows. The month return is actually the last quarter returns

<sup>^ 36%</sup> Buyout, 9% Venture, 37% Debt and 18% Fund of Funds

<sup>^^</sup> Active portfolio - post 2005

Massachusetts Bay Transportation Authority Retirement Fund Summary of Performance Periods Ending: April 30, 2022





	MONTH TO			ROLLING	ROLLING	ROLLING		
	<u>DATE</u>	<u>YTD</u>	1 YEAR	3 YEARS	<u>5 YEARS</u>	10 YEARS	MKT VALUE	<u>ALLOCATION</u>
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S&P 500	-8.72	-12.92	0.21	13.85	13.66	13.67		
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RUSSELL 2000 VALUE	-7.76	-9.97	-6.59	8.38	6.75	-		
GLOBAL EQUITY AND EMERGING MARKETS	-12.95	-26.07	-23.13	9.58	13.07	-	114,941,984	6.6
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TOTAL INTERNATIONAL EQUITY	-6.67	-14.67	-13.31	3.26	4.55	5.89	180,487,710	10.5
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