MASSACHUSETTS BAY TRANSPORTATION AUTHORITY RETIREMENT FUND MINUTES OF REGULAR MEETING June 18, 2021

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, June 18, 2021, at 9:32 AM, at One Washington Mall, 4th Floor, Boston, MA 02108.

The Members present by video conference were James Bradley, Craig Hughes and Betsy Taylor; Alternate Members were, John Clancy, Patrick Hogan, Gerald Kelley, Timothy Long and Mary Ann O'Hara.

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.

Executive Director reported that Interim-Chairperson James Evers would not be in attendance.

On motion, duly made and seconded, it was unanimously

VOTED:- TO appoint Patrick Hogan as Temporary Chairperson.

Temporary Chairperson Patrick Hogan presided.

SECTION II – REGULAR SESSION

a. Minutes

The Chairperson stated that the next item on the Agenda was the Consideration of Minutes of Prior Meeting of the Board, May 21, 2021. 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 May 21, 2021.

b. Approvals

Temporary Chairperson Hogan stated that the second item on the Agenda was <u>Approvals</u>. The Chairperson asked the Board to review the items listed for approval on pages 4-9 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 9 of the meeting packet.

c. Informational Items

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

Pages 10 through 15 of the meeting packet are <u>INFORMATIONAL ITEMS</u> to be reviewed at the Board's leisure.

d. Report of Executive Director

Temporary Chairperson Hogan 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 May 2021. He reported that for the month of May, the Fund had a total of \$12,291,546 in deposits and \$18,816,060 in withdrawals for a net-negative of \$6,524,514. He added that the market value at the end of May 2021 was \$1,838,949,201. 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 May 2021.

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 10:30 AM.

<u>SECTION IV – REGULAR SESSION</u>

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- TO retain the current 2019 contribution rates for the Authority and the Members in an effort to pay down the MBTA Retirement Fund's unfunded accrued liability.

The Chairperson stated that the next item on the Agenda was the Board consideration and vote regarding the 2020 Audit Report and 2020 Annual Comprehensive Financial Report (ACFR).

On motion, duly made and seconded, it was unanimously

VOTED:- TO Approve the 2020 Audit Report.

On motion, duly made and seconded, it was unanimously

<u>VOTED</u>:- TO Approve the 2020 Annual Comprehensive Financial Report (ACFR).

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 10:31 AM

A true record.

ATTEST:

Notary Public

Massachusetts Bay Transportation Authority Retirement Fund Summary of Performance Periods Ending: June 30, 2021

Returns - Net of Fees



	MONTH TO DATE	YTD	ROLLING 1 YEAR	ROLLING 3 YEARS	ROLLING 5 YEARS	ROLLING 10 YEARS	MKT VALUE	ALLOCATION
EQUITY-USD		· <u></u>						
TOTAL LARGE CAP EQUITY	1.54	16.26	44.66	17.93	16.71	13.77	339,464,178	18.1
S&P 500	2.33	15.25	40.79	18.67	17.65	14.84		
TOTAL SMALL CAP EQUITY	1.32	17.95	60.39	16.11	18.31	13.43	151,841,252	8.1
RUSSELL 2000 GROWTH	4.69	8.98	51.36	15.94	18.76	13.52		
RUSSELL 2000 VALUE	-0.61	26.69	73.28	10.27	13.62	-		
GLOBAL EQUITY AND EMERGING MARKETS	5.45	9.86	41.96	24.45	24.76		168,469,918	9.0
MSCI ALL COUNTRY WORLD INDEX (NET)	1.32	12.30	39.26	14.57	14.61	-		
TOTAL INTERNATIONAL EQUITY	-1.46	9.50	34.37	7.77	10.57	6.29	215,903,003	11.5
MSCI EAFE	-1.13	8.83	32.35	8.27	10.28	5.89		
FIXED INCOME								
TOTAL DOMESTIC FIXED INCOME	0.61	0.10	3.54	5.04	3.81	4.00	417,446,704	22.3
BC AGGREGATE	0.70	-1.60	-0.33	5.34	3.03	3.39		
SHORT TERM INVESTMENTS								
91 DAY T-BILL	0.00	0.02	0.09	1.34	1.17	0.63		
MASTER ACCOUNT	0.00	0.00	0.01	1.21	1.10	0.60	81,319,699	4.3
CASH EQUITIZATION CUSTOM INDEX	1.37	14.45	43.32	15.18	15.74	12.12		
91 DAY T-BILL	0.00	0.02	0.09	1.34	1.17	0.63		
SSGM CASH EQUITIZATION	0.87	10.23	30.14	10.49	12.41	10.38	8,126,073	0.4





	MONTH TO DATE	YTD	ROLLING 1 YEAR	ROLLING 3 YEARS	ROLLING 5 YEARS	ROLLING 10 YEARS	MKT VALUE	ALLOCATION
TOTAL HEDGE FUND*	0.92	6.71	17.62	3.16	4.08	3.15	60,348,791	3.2
91 T - BILL ONE MONTH LAG PLUS 300BP	0.25	1.27	3.11	4.44	4.21	3.65		
CSFB/TREMONT HEDGE FUND INDEX LAG	1.10	6.68	18.76	6.01	5.75	4.17		
DIVERSIFIED BETA	1.23	6.94	23.09	10.13	8.50	-	120,781,207	6.5
91 DAY T BILL PLUS 300 BPS	0.24	1.51	3.10	4.38	4.21	-		
60% MSCI WORLD EQUITY/40% BC AGG BOND	1.18	7.01	22.10	11.49	10.26	-		
BBG BARCLAYS U.S. TSY BELLWETHERS 3M PR	-0.01	0.03	0.09	1.35	1.19	-		
OPPORTUNISTIC**	1.51	22.83	22.83	12.13	-	-	9,031,793	0.5
BANK OF AMERICA/MERRILL LYNCH HIGH YIELD QT	0.17	7.44	23.31	6.53	-	-		
PRIVATE CREDIT**								
STATE STREET PE CREDIT BENCHMARK	-	-	-	-	-	-		
TOTAL PRIVATE CREDIT	5.10	31.21	42.60	-	-	-	23,263,165	1.2
PRIVATE EQUITY **								
STATE STREET PE BENCHMARK	-	-	25.58	15.82	14.99	12.65		
TOTAL PRIVATE EQUITY^^	15.96	28.40	55.47	18.97	15.62	11.75	136,419,216	7.7
REAL ESTATE **								
NCREIF PROPERTY INDEX QTR LAG	-	-	1.60	4.89	5.91	9.00		
NCREIF ODCE	-	-	2.32	4.88	6.20	9.67		
TOTAL REAL ESTATE	1.51	2.43	1.43	4.82	6.09	10.25	141,251,843	7.5
TOTAL FUND								
MBTA ALLOCATION MIX	0.82	8.22	24.29	10.90	9.92	7.96		
MBTA POLICY MIX	0.67	7.21	22.11	10.18	9.59	8.26		
TOTAL FUND	2.21	9.40	26.98	11.59	11.31	8.76	1,873,666,841	100.0
PREVIOUS MKT VALUE							1,838,949,201	
MONTHLY CHANGE IN MARKET VALUE							34,717,640	
12/31/2020 MKT VALUE							1,769,941,276	
YTD CHANGE IN MARKET VALUE							103,725,565	

^{*} YTD Returns lags by one month. Actual returns through May 31, 2021

^{**} YTD Return for PE, RE, Opportunistic HF lags by one quarter. YTD return is through 3/31/2021 adjusted for cash flows. The month return is actually the last quarter returns

^{^ 36%} Buyout, 9% Venture, 37% Debt and 18% Fund of Funds

^{^^} Active portfolio - post 2005

^{***}Benchmark not available

Massachusetts Bay Transportation Authority Retirement Fund Summary of Performance Periods Ending: June 30, 2021





	MONTH TO		ROLLING		ROLLING			
	DATE	<u>YTD</u>	1 YEAR	3 YEARS	<u>5 YEARS</u>	10 YEARS	MKT VALUE	<u>ALLOCATION</u>
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