## MFS Closed End Fund Monthly Portfolio Release

111 Huntington Ave. Boston, MA 02199
Data as of March 31, 2024

MFS Intermediate Income Trust (NYSE symbol MIN)
MFS Government Markets Income Trust (NYSE symbol MGF)
MFS Charter Income Trust (NYSE symbol MCR)
MFS Multimarket Income Trust (NYSE symbol MMT)

MFS Municipal Income Trust (NYSE symbol MFM)
MFS Special Value Trust (NYSE symbol MFV)
MFS High Income Municipal Trust (NYSE symbol CXE)

MFS Intermediate High Income Fund (NYSE symbol CIF)
MFS Investment Grade Municipal Trust (NYSE symbol CXH)
MFS High Yield Municipal Trust (NYSE symbol CMU)

		MIN	MGF	MCR	MMT	MFM	MFV	CXE	CIF	СХН	CMU
Portfolio Statistics	_										
Average Duration		3.7	6.1	5.8	5.4	11.0	3.0	12.0	4.5	12.5	12.2
Average Life		4.0	7.5	7.7	6.9	20.9	4.3	20.8	4.2	20.9	21.1
Managed Distribution <sup>^</sup>		8.50%	7.25%	8.00%	8.00%	-	10.00%	-	9.50%	-	-
Portfolio Breakdown (%)	_										
U.S. Treasuries <sup>1</sup>		41	43	0	-8	0	0	0	0	0	0
Mortgage Backed		1	44	3	0	0	0	0	0	0	0
U.S. Govt Agencies		0	0	0	0	0	0	0	0	0	0
High Yield Corporates		1	0	63	59	0	47	0	135	0	0
High Yield Credit Derivatives		0	0	0	0	0	0	0	0	0	0
High Grade Corporates		53	9	7	30	0	0	0	1	0	0
Commercial Mortgage Backed		2	3	2	1	0	0	0	0	0	0
Collateralized Debt Obligations		1	1	1	2	0	0	0	0	0	0
Asset Backed		2	1	1	1	0	0	0	0	0	0
Non-U.S. Sovereigns		0	0	1	-12	0	0	0	0	0	0
Emerging Markets Debt		2	4	23	30	0	6	0	4	0	0
Municipals		4	3	0	0	145	0	160	0	160	161
U.S. Equities		0	0	1	1	0	43	0	2	0	0
U.S.Convertibles		0	0	0	0	0	0	0	0	0	0
Non-U.S. Equities		0	0	0	0	0	1	0	0	0	0
Cash & Cash Equivalents		8	-2	-31	-32	-45	4	-60	-43	-60	-61
Other <sup>2</sup>		-16	-7	28	26	0	0	0	0	0	0
	Total Portf.	100	100	100	100	100	100	100	100	100	100
Currency Exposure (% entire portfolio)	_										
Dollar Block		100.0	100.0	100.0	100.6	100.0	98.6	100.0	100.0	100.0	100.0
European Block		0.0	0.0	-0.4	-0.4	0.0	1.4	0.0	0.0	0.0	0.0
Japanese Block		0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Emerging Markets Block		0.0	0.0	-0.2	-0.7	0.0	0.0	0.0	0.0	0.0	0.0
	Sub Total	100	100	100	100	100	100	100	100	100	100
Credit quality (% of total net assets	$^{3}$										
U.S. Government	,_	25	36	21	3	0	0	0	0	0	0
Federal Agencies		1	44	3	0	0	0	0	0	0	0
AAA		6	5	6	5	2	0	2	0	6	2
AA		3	2	3	3	20	0	23	0	26	19
A		17	6	6	10	37	0	39	0	58	38
BBB		38	8	15	34	32	0	34	1	40	37
BB		2	0	35	37	16	25	21	60	9	22
В		0	0	28	27	2	21	2	57	1	3
CCC		0	0	11	9	1	6	2	22	1	2
CC		0	0	0	0	0	0	0	0	0	0
С		1	1	0	0	1	0	0	0	0	0
D		0	0	0	0	0	0	0	0	0	0
Not Rated⁴		16	7	-26	-24	34	0	36	0	18	38
Cash & Cash Equivalents		8	-2	-31	-32	-45	4	-60	-43	-60	-61
Other <sup>2</sup>		-16	-7	28	26	0	0	0	0	0	0
Non-Fixed Income		0	0	1	1	0	44	0	2	0	0
	Sub Total	100	100	100	100	100	100	100	100	100	100
NAV as of 3/31/2024 (\$)		2.86	3.31	6.89	5.09	6.05	4.50	4.18	1.87	8.68	3.82
Market Price as of 3/31/2024 (\$)		2.66	3.20	6.34	4.63	5.37	4.45	3.63	1.73	7.62	3.33
<u>Leverage<sup>5</sup></u>		MIN	MGF	MCR	MMT	MFM	MFV	CXE	CIF	CXH	CMU
Preferred Shares Outstanding as a % of The		0	0	0	0	31	0	38	0	38	38
Line of Credit Outstanding as a % of TNA		0	0	25	25	0	0	0	31	0	0

<sup>^</sup> The fund has adopted a managed distribution plan. Under a managed distribution plan, to the extent that sufficient investment income is not available on a monthly basis, the fund will distribute long-term capital gains and/or return of capital in order to maintain its managed distribution level. You should not draw any conclusions about the fund's investment performance from the amount of the fund's distributions or from the terms of the fund's managed distribution plan. The Board of the fund may amend the terms of the plan or terminate the plan at any time without prior notice to the fund's shareholders. The amendment or termination of a plan could have an adverse effect on the market price of the fund's common shares. The plan will be subject to periodic review by the Board. With each distribution that does not consist solely of net investment income, the fund will issue a notice to shareholders and an accompanying press release which will provide detailed information regarding the amount and composition of the distribution and other related information. The amounts and sources of distributions reported in the notice to shareholders are only estimates and are not being provided for tax reporting purposes. The actual amounts and sources of the amounts for tax reporting purposes will depend upon the fund's investment experience during its full fiscal year and may be subject to changes based on tax regulations. The fund will send shareholders a Form 1099-DIV for the calendar year that will tell them how to report these distributions for federal income tax purposes. The fund may at times distribute more than its net investment income and net realized capital gains; therefore, a portion of the distribution may result in a return of capital. A return of capital may occur, for example, when some or all of the money that shareholders invested in the fund is paid back to them. A return of capital does not necessarily reflect a fund's investment performance and should not be confused with 'yield' or 'income'. Any suc

Portfolio characteristic data are based on the equivalent exposure of unaudited net assets as of 3/31/2024. Equivalent exposure measures how a portfolio's value would change due to price changes in an asset held either directly or, in the case of a derivative contract, indirectly. The market value of the holding may differ. The portfolio is actively managed, and current holdings may be different.

Shares may trade at a discount to NAV. All results are historical. Investment returns and principal value will fluctuate, and shares, when sold may be worth more or less than their original cost. More recent returns may be more or less than those shown. Past performance is no guarantee of future results.

The Funds are closed-end Funds. Common shares of the Funds are only available for purchase/sale on the NYSE at the current market price. Shares of the Funds are not FDIC-insured and are not deposits or other obligations of, or guaranteed by, any bank. Shares of the Funds involve investment risk, including possible loss of principal. For more complete information about each Fund, including risks, charges, and expenses, please see the Fund's annual and semi annual shareholder report or contact your financial adviser.

Short positions, unlike long positions, lose value if the underlying asset gains value.

<sup>1</sup>Includes U.S. Treasury futures

<sup>&</sup>lt;sup>2</sup>Other consists of: (i) currency derivatives and/or (ii) any derivative offsets

<sup>&</sup>lt;sup>3</sup> For all securities other than those described below, ratings are assigned utilizing ratings from Moody's, Fitch, and Standard & Poor's and applying the following hierarchy: If all three agencies provide a rating, the consensus rating is assigned if applicable or the middle rating if not; if two of the three agencies rate a security, the lower of the two is assigned. If none of the 3 Rating Agencies above assign a rating, but the security is rated by DBRS Morningstar, then the DBRS Morningstar rating is assigned. If none of the 4 rating agencies listed above rate the security, but the security is rated by the Kroll Bond Rating Agency (KBRA), then the KBRA rating is assigned. Other Not Rated includes other fixed income securities not rated by any rating agency. Ratings are shown in the S&P and Fitch scale (e.g., AAA). All ratings are subject to change. The portfolio itself has not been rated by any rating agency. The credit quality of a particular security or group of securities does not ensure the stability or safety of an overall portfolio. The quality ratings of individual issues/issuers are provided to indicate the credit-worthiness of such issues/issuer and generally range from AAA, Aaa, or AAA (highest) to D, C, or D (lowest) for S&P, Moody's, and Fitch respectively.

<sup>&</sup>lt;sup>4</sup>Not rated includes: (i) fixed income securities that are not rated; (ii) fixed income securities that are not rated by S&P, Moody's, Fitch, DBRS or Kroll, but may be rated by other NRSRO's; (iii) derivatives. <sup>5</sup>Leverage calcuation is leverage/ total net assets

Portfolio Weight 28.5

21.9

11.8

11.8

9.9

Tan F. Castona		MF	М	C	XE	C	XH	CN
Top 5 Sectors		Industry	Dortfolio Woight	Industry	Dortfolio Woight	Industry	Dortfolio Woight	Industry
		Industry	Portfolio Weight	Industry	Portfolio Weight	-	Portfolio Weight	Industry
		Health/Hospitals	25.8	Health/Hospitals	27.5	Health/Hospitals	26.3	Health/Hospitals
		Health/Long-term Care	16.3	Health/Long-term Care	19.7	General Obligation	19.6	Health/Long-term Care
		Secondary Schools	11.4	Secondary Schools	12.0	Health/Long-term Care	10.3	Secondary Schools
		General Obligation	10.8	General Obligation	11.9	Universities/ Colleges	10.2	General Obligation
		Multi-Family Hsg	8.1	Universities/ Colleges	8.1	Multi-Family Hsg	8.6	Universities/ Colleges
und Share Repurchases		MMT	MCR	MFV	CIF	MGF	MIN	]
<u>019</u>		0.40.000	050 444		05.400		70.000	
anuary ebruary		648,826 271,052	958,441 133,000		35,436		78,933	-
March	,	122,596	173,363					•
April		886,213	316,996				56,000	•
Иау	•	416,531	80,385					•
lune		131,498	55,662					
uly		70,000						
Aug		178,689						<u>-</u>
Sep	2019 Total	86,000 2,811,405	1,717,847		35,436		134,933	•
020	,	<b></b>		10.1==				
March		765,542	570,352	10,450	118,610	14,827	821,294	-
April Apri		656,067	212,932		07.600		152,358	-
May	į				97,688			
June July	,	1,225,608			119,387 74,607			-
August		145,732			74,007			=
October		995,505						-
	2020 Total	3,788,454	783,284	10,450	410,292	14,827	973,652	•
<u>2022</u> April			30,485					
May		198,589	196,736					-
June	i	226,504	179,804				322,641	•
July		,	,				79,979	•
Sep	•	188,885	79,967				614,096	•
Oct	,	324,393	50,982				139,993	•
Nov		113,091						-
Dec	2022 Total	108,092 1,159,554	168,729 706,703				415,140 1,571,849	•
<u>2023</u>		.,,					1,411,411	-
January		39,786						-
-ebuary	•	57,094						-
March		374,225	113,296		25,177		341,471	•
April		87,938	104,600		125,285		135,696	-
May	,	152,429	181,810	3,000	142,292		104,891	<u>-</u>
une		251,796	163,851		151,720			-
luly August		267,523 361,375	69,172 213,668	964	64,881 71,367			-
August Sep	,	281,016	219,328	4,103	96,700			-
Oct		373,966	248,927	9,778	139,448	7,200	196,051	
lov	•	206,730	172,577	-,	102,234	- ,=55		-
Dec .		229,020	25,781		181,765			• •
	2023 Total	2,682,898	1,513,010	17,845	1,100,869	7,200	778,109	•
2024								-
January 		296,635	40.000		83,789			-
February	,	206,831	43,908		20,482			-
March	2024 Total	209,374	117,103		256 104,527			•
	2024 TOTAL	712,840	161,011		104,527			-
6 of securities callable by year 2024		MFM	CXE	СХН	CMU			
025		12 7	14 8	9 5	13 9			
2026		7	6	4	7			
2027		9	9	6	9			
2028		10	10	10	10			
2029		9	9	10	9			
030		9	8	9	8			
031 032		6 12	6 12	9 17	6 13			
MT exposure (%)		20	24	27	23			
Distribution rate information			_	_				
Estimated NII 3 month avg.(\$) <sup>1</sup>		0.019	0.013	0.023	0.011			
Estimated UNII/ Estimated (ROC) 3 mon		0.099	0.076	0.119	0.077			
Latest monthly distribution per common	snare (\$)	0.021	0.015	0.026	0.014			
Coverage Ratio (%) <sup>3</sup>		92.7	86.7	90.2	81.5			

<sup>&</sup>lt;sup>1</sup> Based on estimated average net investment income(NII) per share over the last three months

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<sup>&</sup>lt;sup>2</sup> Based on estimated average undistributed net investment income (UNII) over the past three months; ROC = return of capital

<sup>&</sup>lt;sup>3</sup> Calculated by dividing the estimated NII 3 month average by the latest monthly distribution per common share