MFS INVESTMENT GRADE MUNICIPAL TRUST Form SC 13G/A August 24, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13 G Under the Securities Exchange Act of 1934 (Amendment No. 1) *

MFS Investment Grade Municipal Trust (CXH)

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 59318B108 (CUSIP Number)

December 31, 2017 (Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

x Rule 13d-1(b)

o Rule 13d-1(c)

o Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF RE	PORTING PERS	ON(S)	
2				(a) o (b) x
3	SEC USE ONI	LΥ		(-)
4	CITIZENSHIP	OR PLACE OF	ORGANIZATION	
	New York			
NUMBER OF		5	SOLE VOTING POWER	
SHARES			1 566 402	
BENEFICIALLY		<i>.</i>	1,566,493	
OWNED BY		6	SHARED VOTING POWER	
EACH				
REPORTING			0	
PERSON WITH		7	SOLE DISPOSITIVE POWER	
			1,566,493	

SHARED DISPOSITIVE POWER

0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,566,493

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) o EXCLUDES CERTAIN SHARES
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

13.4%

12 TYPE OF REPORTING PERSON

8

IA

Item 1(a).

Name of Issuer:

MFS Investment Grade Municipal Trust (CXH) Item 1(b). Address of Issuer's Principal Executive Offices:

500 Boylston St, Boston, MA 02116 **Item 2(a).**

Name of Person Filing:

Karpus Management, Inc., d/b/a Karpus Investment Management ("KIM")Item 2(b).Address of Principal Business Office or, if none, Residence:

183 Sully's Trail, Pittsford, New York 14534. **Item 2(c).**

Citizenship:

Each of the Principals is a United States citizen. KIM is a New York corporation. Item 2(d). Title of Class of Securities.

Common Shares **Item 2(e).**

CUSIP Number.

59318B108

- Item 3. If this statement is filed pursuant to 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
- (a) o Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780);
- (b) o Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) o Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) o Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) x An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

- (j) o A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) o Group, in accordance with §240.13d-1(b)(1)(ii)(K).

Item 4.

Ownership:

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 1,566,493
- (b) Percent of Class: 13.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: 1,566,493
 - (ii) Shared power to vote or direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 1,566,493
 - (iv) Shared power to dispose or to direct the disposition of: 0

Item 5.

Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date herof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: o

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Accounts managed by KIM (the "Accounts") have the right to receive all dividends from, and any proceeds from the sale of the shares. None of the Accounts has an interest in shares constituting more than 5% of the shares outstanding. Item Identification and Classification of the Subsidiary Which Acquired the Security being Reported on by the Parent Holding Company.

Not applicable. Item 8.	Identification and Classification of Members of the Group.
Not applicable. Item 9.	Notice of Dissolution of Group.
Not applicable. Item 10.	Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: August 24, 2018

KARPUS MANAGEMENT, INC.

By:

/s/ Daniel L. Lippincott, CFA Name: Daniel L. Lippincott, CFA Title: Senior Tax-Sensitive Manager