

MANAGED DURATION INVESTMENT GRADE MUNICIPAL FUND
 Form 3
 July 14, 2017

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * WELLS FARGO & COMPANY/MN (Last) (First) (Middle) 420 MONTGOMERY STREET (Street) SAN FRANCISCO, CA 94104 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 07/12/2017	3. Issuer Name and Ticker or Trading Symbol MANAGED DURATION INVESTMENT GRADE MUNICIPAL FUND [MZF]	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Variable Munifund Term Preferred Shares	600 ⁽¹⁾	I ⁽²⁾	By Subsidiary ⁽²⁾ ⁽³⁾

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Title	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WELLS FARGO & COMPANY/MN 420 MONTGOMERY STREET SAN FRANCISCO, CA 94104	^	^ X	^	^
Wells Fargo Municipal Capital Strategies, LLC 375 PARK AVENUE NEW YORK, NY 10152	^	^ X	^	^

Signatures

/s/ Michael J.
Choquette

07/14/2017

**Signature of
Reporting Person

Date

/s/ Adam Joseph

07/14/2017

**Signature of
Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

The Variable Munifund Term Preferred Shares ("Shares") reported in Table I represent Shares beneficially owned by Wells Fargo

(1) Municipal Capital Strategies, LLC ("Capital Strategies"). Capital Strategies is a wholly owned subsidiary of Wells Fargo & Company ("Wells Fargo").

(2) This statement is jointly filed by Wells Fargo and Capital Strategies. Wells Fargo holds an indirect interest in the Shares listed in Table I by virtue of its indirect ownership of its subsidiary Capital Strategies.

Each reporting person declares that neither the filing of this statement nor anything herein shall be construed as an admission that such person is, for the purposes of Section 13(d) of the US Securities Exchange Act of 1934 or any other purpose, (i) acting (or has agreed or is

(3) agreeing to act together with any other person) as a partnership, limited partnership, syndicate, or other group for the purpose of acquiring, holding or disposing of securities of the Issuer or otherwise with respect to the Issuer or any securities of the Issuer or (ii) a member of any group with respect to the Issuer or any securities of the Issuer.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.

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