Eaton Vance Tax-Managed Global Diversified Equity Income Fund Form SC 13G/A February 13, 2017

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

## SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.5)\*

Eaton Vance Tax-Managed Global Diversified Equity Income Fund

-----

(Name of Issuer)

Common Stock

-----

(Title of Class of Securities)

27829F108

-----

(CUSIP Number)

December 31, 2016

\_\_\_\_\_

(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)
- [ ] Rule 13d-1(c)
- [ ] 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 the disclosures provided in a prior cover page.

The information required in 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).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

```
SEC 1745 (3-06)
CUSIP No. 27829F108
                   13G
                                    Page 2 of 8 Pages
   _____
 1. NAME OF REPORTING PERSON:
   I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:
   Morgan Stanley
   I.R.S. # 36-3145972
     _____
                              _____
                      _____
 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:
    (a) [ ]
    (b) [ ]
              _____
 3. SEC USE ONLY:
 4. CITIZENSHIP OR PLACE OF ORGANIZATION:
   The state of organization is Delaware.
_____
 NUMBER OF 5. SOLE VOTING POWER:
  SHARES
             14,915
 BENEFICIALLY
          _____
  OWNED BY 6. SHARED VOTING POWER:
   EACH
            27,396,313
 REPORTING
          _____
                      _____
          7. SOLE DISPOSITIVE POWER:
  PERSON
   WITH:
             0
          _____
          8. SHARED DISPOSITIVE POWER:
             17,586,611
_____
 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:
   28,210,884
          _____
 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:
    [ ]
 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):
   9.3%
_____
      _____
 12. TYPE OF REPORTING PERSON:
   HC, CO
_____
CUSIP No. 27829F108
                      13G
                               Page 3 of 8 Pages
                         _____
     _____
 1. NAME OF REPORTING PERSON:
    I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:
   Morgan Stanley Smith Barney LLC
   I.R.S. #26-4310844
    _____
                                 _____
 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:
```

2

	(a) [ ]					
	(b) [ ]					
3. SEC USE ONLY:						
4.	CITIZENSHI	P OR PLACE OF ORGANIZATION:				
	The state	of organization is Delaware.				
NUMBER OF SHARES		5. SOLE VOTING POWER: 0				
OW	EACH	6. SHARED VOTING POWER: 27,396,313				
REPORTING PERSON WITH:		7. SOLE DISPOSITIVE POWER: 0				
		<pre>8. SHARED DISPOSITIVE POWER: 17,571,696</pre>				
9.	AGGREGATE 28,195,969	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:				
10.	CHECK BOX	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:				
	[]					
11.	PERCENT OF 9.3%	CLASS REPRESENTED BY AMOUNT IN ROW (9):				
12.	TYPE OF RE BD	PORTING PERSON:				
CUSIP	No. 27829F1	08 13G Page 4 of 8 Pages				
Item 1	. (a)	Name of Issuer:				
		Eaton Vance Tax-Managed Global Diversified Equity Income Fund				
	(b)	Address of Issuer's Principal Executive Offices:				
		TWO INTERNATIONAL PLACE BOSTON MA 02110 United States				
Item 2	. (a)	Name of Person Filing:				
		(1) Morgan Stanley (2) Morgan Stanley Smith Barney LLC				
	(b)	Address of Principal Business Office, or if None, Residence:				
		(1) 1585 Broadway				

		(2	New York, NY 10036 ) 1585 Broadway New York, NY 10036			
	(C)	 Ci				
	(0)		Citizenship:			
			) The state of organization is Delaware. ) The state of organization is Delaware.			
	(d)	Ti	le of Class of Securities:			
		Co	Common Stock			
	(e)	CU	SIP Number:			
		27	329F108			
Item 3.	If this statement is filed pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:					
	(a)	[x]	Broker or dealer registered under Sectior (15 U.S.C. 780).	n 15 of the Act		
	(b)	[]	Bank as defined in Section 3(a)(6) of the (15 U.S.C. 78c).	e Act		
	(c)	[]	Insurance company as defined in Section 3 (15 U.S.C. 78c).	8(a)(19) of the Act		
	(d)	[]	Investment company registered under Secti Investment Company Act of 1940 (15 U.S.C.			
	(e)	[]	An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);	Sections		
	(f)	[]	An employee benefit plan or endowment fur with Section 240.13d-1(b)(1)(ii)(F);	nd in accordance		
	(g)	[x]	A parent holding company or control perso with Section 240.13d-1(b)(1)(ii)(G);	on in accordance		
	(h)	[]	A savings association as defined in Secti Federal Deposit Insurance Act (12 U.S.C.			
	(i)	[]	A church plan that is excluded from the c investment company under Section 3(c)(14) Investment Company Act of 1940 (15 U.S.C.	of the		
	(j)	[]	Group, in accordance with Section 240.13c	d-1(b)(1)(ii)(J).		
CUSIP No.	27829F	108	13-G	Page 5 of 8 Pages		
Item 4.	Owner	ship	as of December 31, 2016.*			
	(a) A	moun	beneficially owned:			

See the response(s) to Item 9 on the attached cover page(s).

(b) Percent of Class:

See the response(s) to Item 11 on the attached cover page(s).

- (c) Number of shares as to which such person has:
  - Sole power to vote or to direct the vote:See the response(s) to Item 5 on the attached cover page(s).
  - (ii) Shared power to vote or to direct the vote:See the response(s) to Item 6 on the attached cover page(s).
  - (iii) Sole power to dispose or to direct the disposition of: See the response(s) to Item 7 on the attached cover page(s).
  - (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class.

Not Applicable

- Item 6. Ownership of More Than Five Percent on Behalf of Another Person. Not Applicable
- Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company. See Exhibit 99.2
- 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 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.

\* In Accordance with the Securities and Exchange Commission Release No. 34-39538 (January 12, 1998) (the "Release"), this filing reflects the securities beneficially owned, or that may be deemed to be beneficially owned, by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS Reporting Units in accordance with the Release.

 CUSIP No. 27829F108
 13-G
 Page 6 of 8 Pages

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Morgan Stanley Smith Barney LLC

EXHIBIT NO.	EXHIBITS	PAGE
99.1	Joint Filing Agreement	7
99.2	Item 7 Information	8

\* Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

CUSIP No.27829F108 13-G Page 7 of 8 Pages

EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT

-----

February 13, 2017

-----

MORGAN STANLEY and Morgan Stanley Smith Barney LLC

hereby agree that, unless differentiated, this

Schedule 13G is filed on behalf of each of the parties.

\_\_\_\_\_

MORGAN STANLEY

BY: /s/ Cesar Coy

\_\_\_\_\_

Cesar Coy/Authorized Signatory, Morgan Stanley

Morgan Stanley Smith Barney LLC BY: /s/ David Galasso David Galasso/Authorized Signatory, Morgan Stanley Smith Barney LLC

 $^{\ast}$  Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

 CUSIP No.27829F108
 13-G
 Page 8 of 8 Pages

EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported on by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley Smith Barney LLC, a wholly-owned subsidiary of Morgan Stanley.