Tortoise Midstream Energy Fund, Inc. Form SC 13G/A February 12, 2019

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.5) *

Tortoise Midstream Energy Fund, Inc. (Name of Issuer) Common Stock (Title of Class of Securities) 89148B101 (CUSIP Number) December 31, 2018 ______ (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.89148B10	1		1	3G		Page 2	e 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	APPROPI	RIATE BOX	IF A ME	MBER OF A	GROUP:				
	(a) []									
	(b) []									
3.	SEC USE ON	LY:								
4.	CITIZENSHI	P OR PI	LACE OF OF	RGANIZAT	 ION:					
	Delaware.									
:	MBER OF SHARES EFICIALLY	(SOLE VOTIN	IG POWER	:					
10	WNED BY EACH	6.	SHARED VOT	ING POW						
REPORTING PERSON WITH:			SOLE DISPO	SITIVE						
			SHARED DIS 2,621,214	SPOSITIV	E POWER:					
9.	AGGREGATE . 2,621,214	AMOUNT	BENEFICI <i>A</i>	ALLY OWN	ED BY EAC	H REPORTING	PERSON:			
10.	CHECK BOX	IF THE	AGGREGATI	AMOUNT	IN ROW (9) EXCLUDES	CERTAIN	SHAI	RES	:
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 4.1%									
12.	TYPE OF REPORTING PERSON: HC, CO									
CUSIP	No.89148B10	1		1	3G 		Page 3	3 of	8 :	Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:									
	Morgan Sta			ey LLC						
2.	CHECK THE	APPROPI	RIATE BOX	IF A ME	MBER OF A	GROUP:				

	Ū							
(a) []							
(b) []							
3. SE	C USE ON	 LY:						
4. CI	TIZENSHI	P OR PLACE OF ORGANIZATION:						
De	laware.							
SHARES BENEFICIALLY OWNED BY EACH		5. SOLE VOTING POWER:						
		6. SHARED VOTING POWER:						
	ING ON H:							
		8. SHARED DISPOSITIVE POWER: 2,619,014						
	GREGATE 619,014	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:						
10. CH		IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	3:					
	RCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9):						
12. TY		PORTING PERSON:						
CUSIP No.	89148B10 	1 13G Page 4 of 8	Pages					
Item 1.	(a)	Name of Issuer:						
		Tortoise Midstream Energy Fund, Inc.						
	(b)	Address of Issuer's Principal Executive Offices:						
		11550 ASH STREET, SUITE 300 LEAWOOD KS 66211 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 New York, NY 10036 (2) 1585 Broadway New York, NY 10036						
	(c)	Citizenship:						

		(1) Delaware.(2) Delaware.						
	(d)	Title of Class of Securities:						
		Common Stock						
	(e)	CUSIP Number:						
		39148B101						
Item 3.		s statement is filed pursuant to Section d-2(b) or (c), check whether the person						
	(a) [x] Broker or dealer registered under Sec (15 U.S.C. 780).	ction 15 of the Act					
	(b) [Bank as defined in Section 3(a)(6) of (15 U.S.C. 78c).	f the Act					
	(c) [] Insurance company as defined in Sect: (15 U.S.C. 78c).	ion 3(a)(19) of the Act					
	(d) [] Investment company registered under S Investment Company Act of 1940 (15 U						
	(e) [] An investment adviser in accordance v 240.13d-1(b)(1)(ii)(E);	with Sections					
	<pre>(f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);</pre>							
	(g) [x] A parent holding company or control person in accordan with Section 240.13d-1(b)(1)(ii)(G);							
	(h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);							
	(i) [] 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) [] Group, in accordance with Section 240	0.13d-1(b)(1)(ii)(J).					
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Item 4.	Ownersh	ip as of December 31, 2018.*						
	<pre>(a) Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).</pre>							
	<pre>(b) Percent of Class: See the response(s) to Item 11 on the attached cover page(s).</pre>							
	(c) Num	ber of shares as to which such person ha	as:					
	(i)	Sole power to vote or to direct the vo	ote:					

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.
 - As of the date hereof, Morgan Stanley has ceased to be the beneficial owner of more than five percent of the class of securities.
 As of the date hereof, Morgan Stanley Smith Barney LLC has ceased to be the beneficial owner of more than five percent of the class of securities.
- 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.
- Item 8. Identification and Classification of Members of the Group.
- Item 9. Notice of Dissolution of Group.

See Exhibit 99.2

Not Applicable

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.

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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.

Date: February 12, 2019

Signature: /s/ Claire Thomson

Name/Title: Claire Thomson/Authorized Signatory, Morgan Stanley

MORGAN STANLEY

Date: February 12, 2019

Signature: /s/ David Galasso

Name/Title: David Galasso/Authorized Signatory,

Morgan Stanley Smith Barney LLC

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).

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EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT

February 12, 2019 -----

 ${\tt MORGAN\ STANLEY\ and\ Morgan\ Stanley\ Smith\ Barney\ LLC}$

hereby agree that, unless differentiated, this

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

MORGAN STANLEY

BY: /s/ Claire Thomson

Claire Thomson/Authorized Signatory, Morgan Stanley

Morgan Stanley Smith Barney LLC

BY: /s/ David Galasso

David Galasso/Authorized Signatory, Morgan Stanley Smith Barney LLC

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

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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.