## BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND Form SC 13G/A May 16, 2018

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.5) \*

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

(Name of Issuer)

Common Stock

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(Title of Class of Securities)

09254P108

\_\_\_\_\_

(CUSIP Number)

December 29, 2017

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(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.09254P1	08	13G	Page 2 of 8 Pages
1.	NAME OF R		NG PERSON: CATION NO. OF ABOVE PERSON:	
	Morgan St I.R.S. #	-	5972	
2.	CHECK THE	APPRO	PPRIATE BOX IF A MEMBER OF A GROU	IP:
	(a) []			
	(b) [ ]			
3.	SEC USE O	NLY:		
4.	CITIZENSH	IP OR	PLACE OF ORGANIZATION:	
	Delaware.			
S	SHARES BENEFICIALLY OWNED BY EACH REPORTING		SOLE VOTING POWER: 0	
OW			SHARED VOTING POWER: 3,019,410	
P			SOLE DISPOSITIVE POWER: 0	
		8.	SHARED DISPOSITIVE POWER: 1,926,138	
9.	AGGREGATE 3,081,890	AMOUI	T BENEFICIALLY OWNED BY EACH REP	ORTING PERSON:
10.	CHECK BOX	IF TH	E AGGREGATE AMOUNT IN ROW (9) EX	CLUDES CERTAIN SHARES:
11.	PERCENT O	F CLAS	S REPRESENTED BY AMOUNT IN ROW (	9):
12.	TYPE OF R HC, CO	EPORT	NG PERSON:	
CUSIP	No.09254P1	08	13G	Page 3 of 8 Pages
1.	NAME OF R I.R.S. ID			
	Morgan St I.R.S. # 1		Smith Barney LLC 0844	
2.	CHECK THE	APPR	PRIATE BOX IF A MEMBER OF A GROU	

	(a) [	]											
	(b) [	]											
3.	SEC U	SE ON	ILY:										
4.	CITIZ	ENSHI	IP OR P	LACE (	OF ORGANI	ZATION:							
	Delaw	are.											
SHARES BENEFICIALLY OWNED BY EACH REPORTING			5. SOLE VOTING POWER: 0										
		<pre>6. SHARED VOTING POWER: 3,019,358</pre>											
			7. SOLE DISPOSITIVE POWER: 0										
				SHAREI 1,926,	D DISPOSI 086	ITIVE PO	WER:						
9.	AGGRE 3,081		AMOUNT	BENE	FICIALLY	OWNED B	Y EACH RE	EPORTII	NG PI	ERSON	:		
	CHECK [ ]	BOX	IF THE	AGGRI	EGATE AMC	OUNT IN	ROW (9) E	EXCLUD	ES CH	ERTAII	N SH	ARES:	
11.	PERCE 8.1%	NT OF	CLASS	REPRE	ESENTED E	3Y AMOUN	T IN ROW	(9):					
12.	TYPE BD	OF RE	PORTIN	G PERS	GON:								
CUSIP	No.092	54P10	)8			13G				Page	4 o	f 8 P	ages
Item 1		(a)	Name	of Iss	suer:								
			BLACK	ROCK N	MUNIHOLDI	INGS INV	estment (	QUALIT	ENG PERSON: DES CERTAIN SHARES: Page 4 of 8 Pa				
		(b)	Addre	ss of	Issuer's	Brinci	pal Execu	utive (	Offic	ces:			
			WILMI		JE PARKWA DE 19809 TES								
Item 2		(a)	Name	of Pei	rson Fili	lng:							
					Stanley Stanley	Smith B	arney LL(	C					
		(b)	Addre	ss of	Principa	al Busin	ess Offic	ce, or	if 1	None,	Res	idenc	e:
							, NY 1003 , NY 1003						
		(c)	Citiz	enship	):								

		(1) Del (2) Del							
	(d)	Title o	tle of Class of Securities:						
		Common	Common Stock						
	(e)	CUSIP N	CUSIP Number:						
		09254P1	08						
Item 3.			ment is filed pursuant to S or (c), check whether the p						
	(a) [2		er or dealer registered und U.S.C. 78o).	er Section 15 of the Act					
	(b) [		as defined in Section 3(a) U.S.C. 78c).	(6) of the Act					
	(c) [		rance company as defined in U.S.C. 78c).	Section 3(a)(19) of the Act					
	(d) [		stment company registered u stment Company Act of 1940						
	(e) [	-	nvestment adviser in accord 13d-1(b)(1)(ii)(E);	ance with Sections					
	(f) [		mployee benefit plan or end Section 240.13d-1(b)(1)(ii						
	(g) [z	-	rent holding company or con Section 240.13d-1(b)(1)(ii	-					
	(h) [		vings association as define ral Deposit Insurance Act (						
	(i) [	from the definition of an n 3(c)(14) of the (15 U.S.C. 80a-3);							
	(j) [	] Grou	p, in accordance with Secti	on 240.13d-1(b)(1)(ii)(J).					
CUSIP No.	09254P108	8	13G	Page 5 of 8 Pages					
Item 4.	Ownersl	nip as o	f December 29, 2017.*						
			beneficially owned: sponse(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) Nur	mber of	shares as to which such per	son has:					
	(i)	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.

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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:	May 16, 2018							
Signature:	/s/ Claire Thomson							
Namo (Titlo.	Claire Thomson (Authorized Signatory, Morgan Stanley							
Name/IItie:	Claire Thomson/Authorized Signatory, Morgan Stanley							
	MORGAN STANLEY							
Date	May 16, 2018							
Date.	May 10, 2010							
Signature:	/s/ David Galasso							
Name/Title:	David Galasso/Authorized Signatory, Morgan Stanley Smith Barney LLC							
	Morgan Stanley Smith Barney LLC							
EXHIBIT NO.		.GE						
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

May 16, 2018

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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.