MARTIN MARIETTA MATERIALS INC Form SC 13G February 13, 2013

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.\_) \*

MARTIN MARIETTA MATERIALS INC

\_\_\_\_\_

(Name of Issuer)

Common Stock

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(Title of Class of Securities)

573284106

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(CUSIP Number)

December 31, 2012

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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.57328410	)6		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 ON	ILY:						
4.	CITIZENSHI	P OR P	PLACE OF C	PRGANIZATION:				
	The state	of or	ganization	is Delaware.				
S	BER OF HARES	RES 2,532,140						
OW	BENEFICIALLY OWNED BY EACH		SHARED VOTING POWER: 0					
P	ORTING ERSON WITH:		SOLE DISPOSITIVE POWER: 2,576,188					
		8.	SHARED DI 0	SPOSITIVE POW				
9.	AGGREGATE 2,576,188	AMOUN	r benefici	ALLY OWNED BY	EACH REPORTING	G PERSON:		
10.	CHECK BOX	IF THE	E AGGREGAI	E AMOUNT IN R	OW (9) EXCLUDES	S CERTAIN SHARES:		
	[]							
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.6%							
12.	TYPE OF REPORTING PERSON: HC, CO							
CUSIP	No.57328410	)6		13G		Page 3 of 8 Pages		
1.	NAME OF RE I.R.S. IDE			OF ABOVE PER	SON:			
	Morgan Sta I.R.S. #1	3-3040		: Management I:	nc.			
2.			PRIATE BOX	IF A MEMBER				

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:

	(a) []							
	(b) []							
3.	SEC USE	ONLY:						
4.			LACE OF ORGA					
	The stat	e of org	anization is	s Delaware.				
NUMBER OF SHARES BENEFICIALLY			SOLE VOTING 2,532,140	POWER:				
OWN E	IED BY EACH	6.	SHARED VOTIN 0	NG POWER:				
REPORTING PERSON WITH:		7.	<pre>7. SOLE DISPOSITIVE POWER: 2,576,188</pre>					
			SHARED DISPO	OSITIVE POWE				
	AGGREGAI 2,576,18		BENEFICIAL	LY OWNED BY	EACH REPOR	RTING PH	ERSON:	
10.	СНЕСК ВС	DX IF THE	AGGREGATE A	AMOUNT IN RO	DW (9) EXCI	LUDES CI	ERTAIN	SHARES:
	[]							
	PERCENT 5.6%	OF CLASS	REPRESENTEI	D BY AMOUNT	IN ROW (9)	):		
	TYPE OF IA, CO	REPORTIN	G PERSON:					
CUSIP N	Jo. 57328	34106		13G			Page 4	of 8 Pages
Item 1.	. (a)	Name	of Issuer:					
		MARTI	N MARIETTA N	MATERIALS IN	ЛС			
	(b)	Addre	ss of Issue	r's Principa	al Executiv	ve Offic	ces:	
			WYCLIFF RD GH NC 27607					
Item 2.	. (a)	Name	of Person F:	iling:				
			organ Stanle organ Stanle	-	nt Manageme	ent Inc.		
	(b)	Addre	ss of Princ	ipal Busines	ss Office,	or if N	None, R	esidence:
			585 Broadway ew York, NY					

		(2)	522 Fifth Avenue New York, NY 10036	
	(c)	Cit	izenship:	
			The state of organization is Delaware. The state of organization is Delaware.	
	(d)	Ti	cle of Class of Securities:	
	(e)	CU	SIP Number:	
		57:	3284106	
Item 3.			statement is filed pursuant to Sections 24 2(b) or (c), check whether the person fili	
	(a)	[]	Broker or dealer registered under Section (15 U.S.C. 780).	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).	3(a)(19) of the Act
	(d)	[]	Investment company registered under Secti Investment Company Act of 1940 (15 U.S.C.	
	(e)	[x]	An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E); Morgan Stanley Investment Management Inc.	
	(f)	[]	An employee benefit plan or endowment fun 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); Morgan Stanley	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 13d-1(b	>)(1)(ii)(J).
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Item 4.	Owner	ship	as of December 31, 2012.*	

(a) Amount 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 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.

\* 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 13, 2013					
Signature:	/s/ Perren Wong					
Name/Title:	Perren Wong/Authorized Signatory, Morgan Stanley					
	MORGAN STANLEY					
Date:	February 13, 2013					
Signature:	/s/ Mary Ann Picciotto					
Name/Title:	Mary Ann Picciotto/Chief Compliance Officer, Morgan Stanley Investment Management Inc.					
	MORGAN STANLEY INVESTMENT MANAGEMENT INC.					

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 13, 2013

MORGAN STANLEY and MORGAN STANLEY INVESTMENT MANAGEMENT INC., hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties.

MORGAN STANLEY BY: /s/ Perren Wong Perren Wong/Authorized Signatory, Morgan Stanley MORGAN STANLEY INVESTMENT MANAGEMENT INC. BY: /s/ Mary Ann Picciotto Mary Ann Picciotto/Chief Compliance Officer, Morgan Stanley Investment Management Inc.

 $^{\star}\,$  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 Investment Management Inc., an investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E) as amended. Morgan Stanley Investment Management Inc. is a wholly-owned subsidiary of Morgan Stanley.