Mueller Water Products, Inc. Form SC 13G February 15, 2007

	OMB APPROVAL	1
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OMB Number	£ :	3235-0145
Expires:	Februar	y 28, 2009
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hours per	response	10.4

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No._) *

MUELLER WATER PRODUCTS INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

624758108

(CUSIP Number)

December 31, 2006

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date Of Event which Requires Filing of this Statement)

- [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)

JSIP 1	No.624758108	13G	Page 2 of 8 Pages
1.	NAME OF REPORTI	G PERSON: ATION NO. OF ABOVE PERSON:	
	Morgan Stanley I.R.S. #36-3145	72	
2.	CHECK THE APPRO	RIATE BOX IF A MEMBER OF A GROU	?;
	(a) []		
	(b) []		
3.	SEC USE ONLY:		
4.	CITIZENSHIP OR	LACE OF ORGANIZATION:	
	The state of or	anization is Delaware.	
S	BER OF 5. HARES FICTALLY	SOLE VOTING POWER: 1,543,027	
OW	NED BY 6. EACH	SHARED VOTING POWER:	
P	ORTING ERSON 7. WITH:	SOLE DISPOSITIVE POWER: 1,652,130	
	8.	SHARED DISPOSITIVE POWER:	
9.	AGGREGATE AMOUN	BENEFICIALLY OWNED BY EACH REPO	ORTING PERSON:
10.	CHECK BOX IF TH	AGGREGATE AMOUNT IN ROW (9) EXC	CLUDES CERTAIN SHARES:
	[]		
11.	PERCENT OF CLAS	REPRESENTED BY AMOUNT IN ROW (9):
12.	TYPE OF REPORTI	G PERSON:	
JSIP 1	No.624758108	13G	Page 3 of 8 Page:

^{1.} NAME OF REPORTING PERSON:
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:

	Morgan St I.R.S. #		nvestment Managemen 307	nt Inc.			
2.	CHECK THE	APPROI	RIATE BOX IF A MEMI	BER OF A GROUP:			
	(a) []						
	(b) []						
3.	SEC USE O	NLY:					
4.			LACE OF ORGANIZATIO				
SI	 BER OF HARES	5.	SOLE VOTING POWER: 1,493,234				
IWO	BENEFICIALLY OWNED BY EACH	6.	SHARED VOTING POWER 0	₹;			
REPORTING PERSON WITH:		SOLE DISPOSITIVE PO	DWER:				
			SHARED DISPOSITIVE				
9.	AGGREGATE 1,568,934	AMOUN	BENEFICIALLY OWNER	BY EACH REPORTI	ING PERSON:		
10.	CHECK BOX	IF TH	AGGREGATE AMOUNT	IN ROW (9) EXCLUE	DES CERTAIN	SHARE	 S:
11.	PERCENT O	F CLAS	REPRESENTED BY AMO	DUNT IN ROW (9):			
12.	TYPE OF R	EPORTII	G PERSON:				
CUSIP 1	No.6247581		13G		Page 4	l of 8	Pages
Item 1	. (a)	Name	of Issuer:				
		MUEL	ER WATER PRODUCTS,				
	(b)	Addre	ss of Issuer's Pri	ncipal Executive			
		PO BO	ORPORATE DRIVE, SU: X 3180 MOUTH, NH 03802-31				
Item 2	. (a)		of Person Filing:				
		(1) N	organ Stanley				

		(2) Morgan Stanley Investment Management Inc.
	(b)	Address of Principal Business Office, or if None, Residence:
		(1) 1585 Broadway
		New York, NY 10036 (2) 1221 Avenue of the Americas New York, NY 10020
	(c)	Citizenship:
		(1) The state of organization is Delaware.(2) The state of organization is Delaware.
	(d)	Title of Class of Securities:
		Common Stock
	(e)	CUSIP Number:
		624758108
Item 3.		s statement is filed pursuant to Sections 240.13d-1(b) or d-2(b) or (c), check whether the person filing is a:
	(a) [] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).
	(b) [] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c) [] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d) [] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
	(e) [x	An investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E); Morgan Stanley Investment Management Inc.
	(f) [] An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
	(g) [x	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley
	(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 13d-1(b)(1)(ii)(J).

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- Item 4. Ownership as of December 31, 2006.*
 - (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:
 - (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 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 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.

Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. KHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement			y Investment
MORGAN STANLEY INVESTMENT MANAGEMENT INC. KHIBIT NO. EXHIBITS P		-	
ignature: /s/ Carsten Otto ame/Title: Carsten Otto/Managing Director, Morgan Stanley Investment Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. EXHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement			
Ate: February 15, 2007 Alignature: /s/ Carsten Otto		Incorporated	
Ate: February 15, 2007 Alignature: /s/ Carsten Otto	vame/Title:	Dennine BUllard/Executive Director, Morgan Sta	aniey & Co.
Ate: February 15, 2007 Alignature: /s/ Carsten Otto	ame/iltie:		« CO.
ignature: /s/ Carsten Otto ame/Title: Carsten Otto/Managing Director, Morgan Stanley Investment Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. EXHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement			
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ignature: /s/ Carsten Otto ame/Title: Carsten Otto/Managing Director, Morgan Stanley Investment Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. EXHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement	ate:	February 15, 2007	
ame/Title: Carsten Otto/Managing Director, Morgan Stanley Investment Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. EXHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement	ate:	February 15, 2007	
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Management Inc. MORGAN STANLEY INVESTMENT MANAGEMENT INC. KHIBIT NO. EXHIBITS P 99.1 Joint Filing Agreement	ignature:	/s/ Carsten Otto	
SHIBIT NO. EXHIBITS P	ame/Title:		y Investment
99.1 Joint Filing Agreement		MORGAN STANLEY INVESTMENT MANAGEMENT INC.	
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	00 1	Taint Filing Agreement	
	99.1	Joint Filing Agreement	
99.2 Item 7 Information	99.2	Item 7 Information	
Attention. Intentional misstatements or omissions of fact constitute federa			ct constitute federal
		violations (see 18 U.S.C. 1001).	
			ct constitute fede
			ct constitute federal
	criminal ·	violations (see 18 U.S.C. 1001).	
criminal violations (see 18 U.S.C. 1001).			
criminal violations (see 18 U.S.C. 1001).			
criminal violations (see 18 U.S.C. 1001).			

February 15, 2007

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/ Dennine Bullard

Dennine Bullard/Executive Director, Morgan Stanley & Co. Incorporated

MORGAN STANLEY INVESTMENT MANAGEMENT INC.

BY: /s/ Carsten Otto

Carsten Otto/Managing Director, Morgan Stanley Investment Management Inc.

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

CUSIP No.624758108

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EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported upon 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.