Mueller Water Products, Inc. Form SC 13G January 23, 2007

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
Schedule 13G
Under the Securities Exchange Act of 1934
(New)
MUELLER WATER PRODUCTS INC-A
(Name of Issuer)
Common Stock
(Title of Class of Securities)
624758108
(CUSIP Number)
December 31, 2006
(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)

*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 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).

CUSI	IP No.	624758108
(1)	I.R.S. 1	eporting Persons. Identification Nos. of above persons (entities only). S GLOBAL INVESTORS, NA., 943112180
(a)		opropriate box if a member of a Group*
(3)	SEC Use Only	?
(4)	Citizenship U.S.A.	or Place of Organization

Number of Shares Beneficially Owned by Each Reporting	(5) Sole Voting Power 1,078,627	
Person With	(6) Shared Voting Power -	
	(7) Sole Dispositive Power 1,232,263	
	(8) Shared Dispositive Power -	
<pre>(9) Aggregate Amount Beneficially Owned 1,232,263</pre>	d by Each Reporting Person	
(10) Check Box if the Aggregate Amount	in Row (9) Excludes Certain Shares*	
(11) Percent of Class Represented by Ar 4.29%	nount in Row (9)	
(12) Type of Reporting Person* BK		
CUSIP No. 624758108		
(1) Names of Reporting Persons. I.R.S. Identification Nos. of a	above persons (entities only).	
BARCLAYS GLOBAL FUND ADVISORS		
<pre>(2) Check the appropriate box if a memb (a) / / (b) /X/</pre>	per of a Group*	
(3) SEC Use Only		
(4) Citizenship or Place of Organizatio U.S.A.	nc	
Number of Shares Beneficially Owned	(5) Sole Voting Power 1,592,779	
by Each Reporting Person With	(6) Shared Voting Power -	
	(7) Sole Dispositive Power 1,592,779	
	(8) Shared Dispositive Power -	
<pre>(9) Aggregate Amount Beneficially Owned 1,592,779</pre>	d by Each Reporting Person	
(10) Check Box if the Aggregate Amount	in Row (9) Excludes Certain Shares*	

(11) Percent of Class Represented by Amou 5.54%	unt in Row (9)
(12) Type of Reporting Person* IA	
CUSIP No. 624758108	
(1) Names of Reporting Persons. I.R.S. Identification Nos. of abo	ove persons (entities only).
BARCLAYS GLOBAL INVESTORS, LTD	
<pre>(2) Check the appropriate box if a member (a) / / (b) /X/</pre>	r of a Group*
(3) SEC Use Only	
(4) Citizenship or Place of Organization England	
Number of Shares Beneficially Owned by Each Reporting	(5) Sole Voting Power -
Person With	(6) Shared Voting Power -
	(7) Sole Dispositive Power -
	(8) Shared Dispositive Power -
(9) Aggregate -	
(10) Check Box if the Aggregate Amount in	n Row (9) Excludes Certain Shares*
(11) Percent of Class Represented by Amou 0.00%	unt in Row (9)
(12) Type of Reporting Person* BK	
CUSIP No. 624758108	
(1) Names of Reporting Persons. I.R.S. Identification Nos. of abo	ove persons (entities only).

BARCLAYS GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED

_____ _____ (2) Check the appropriate box if a member of a Group* (a) / / (b) /X/ _____ _____ (3) SEC Use Only _____ (4) Citizenship or Place of Organization Japan _____ _____ Number of Shares (5) Sole Voting Power Beneficially Owned by Each Reporting _____ Person With (6) Shared Voting Power _____ (7) Sole Dispositive Power _ _____ (8) Shared Dispositive Power _ _____ (9) Aggregate _ _____ (10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares* _____ (11) Percent of Class Represented by Amount in Row (9) 0.00% _____ (12) Type of Reporting Person* BK _____ CUSIP No. 624758108 _____ _____ (1) Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). BARCLAYS GLOBAL INVESTORS JAPAN LIMITED _____ (2) Check the appropriate box if a member of a Group* (a) / / (b) /X/ _____ (3) SEC Use Only _____ (4) Citizenship or Place of Organization Japan _____ _____ Number of Shares (5) Sole Voting Power Beneficially Owned _____ by Each Reporting Person With (6) Shared Voting Power

-	 7) Sole Dispositive Power 8) Shared Dispositive Power -
<pre>(9) Aggregate - (10) Check Box if the Aggregate Amount in Row (9) (11) Percent of Class Represented by Amount in Ro 0.00% (12) Type of Reporting Person* IA ITEM 1(A). NAME OF ISSUER MUELLER WATER PRODUCTS INC-A</pre>	
<pre>(10) Check Box if the Aggregate Amount in Row (9) (11) Percent of Class Represented by Amount in Ro</pre>	
 (10) Check Box if the Aggregate Amount in Row (9) (11) Percent of Class Represented by Amount in Ro 0.00% (12) Type of Reporting Person* IA IA ITEM 1(A). NAME OF ISSUER MUELLER WATER PRODUCTS INC-A 	
<pre>(11) Percent of Class Represented by Amount in Ro</pre>	Excludes Certain Shares*
IA TEM 1(A). NAME OF ISSUER MUELLER WATER PRODUCTS INC-A	
MUELLER WATER PRODUCTS INC-A	
MUELLER WATER PRODUCTS INC-A	
4211 W BOY SCOUT BLVD TAMPA, FL 33607	CUTIVE OFFICES
TEM 2(A). NAME OF PERSON(S) FILING BARCLAYS GLOBAL INVESTORS	, NA
TEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFF 45 Fremont Street San Francisco, CA	
TTEM 2(C). CITIZENSHIP U.S.A	
TTEM 2(D). TITLE OF CLASS OF SECURITIES Common Stock	
TTEM 2(E). CUSIP NUMBER 624758108	
 IF THIS STATEMENT IS FILED PURSUA IR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A (a) // Broker or Dealer registered under Section (15 U.S.C. 780). (b) /X/ Bank as defined in section 3(a) (6) of th (c) // Insurance Company as defined in section 3 (15 U.S.C. 78c). (d) // Investment Company registered under secti Company Act of 1940 (15 U.S.C. 80a-8). (e) // Investment Adviser in accordance with sec (f) // Employee Benefit Plan or endowment fund i 240.13d-1(b) (1) (ii) (F). (g) // Parent Holding Company or control person 	a 15 of the Act e Act (15 U.S.C. 78c). (a) (19) of the Act on 8 of the Investment
240.13d-1(b)(1)(ii)(G). (h) // A savings association as defined in secti	n accordance with section

(i) // A churcl company (15U.S.C	ce Act (12 U.S.C. 1813). h plan that is excluded from the definition of an investment under section 3(c)(14) of the Investment Company Act of 1940 C. 80a-3).
(j) // Group, :	in accordance with section 240.13d-1(b)(1)(ii)(J)
ITEM 1(A). MUELLER	NAME OF ISSUER WATER PRODUCTS INC-A
	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 4211 W BOY SCOUT BLVD TAMPA, FL 33607
ITEM 2(A).	NAME OF PERSON(S) FILING BARCLAYS GLOBAL FUND ADVISORS
ITEM 2(B).	ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE 45 Fremont Street San Francisco, CA 94105
ITEM 2(C).	CITIZENSHIP U.S.A
ITEM 2(D).	TITLE OF CLASS OF SECURITIES Common Stock
ITEM 2(E).	CUSIP NUMBER 624758108
<pre>(a) // Broker (</pre>	IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), ECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act .C. 780). defined in section 3(a) (6) of the Act (15 U.S.C. 78c). ce Company as defined in section 3(a) (19) of the Act .C. 78c). ent Company registered under section 8 of the Investment Act of 1940 (15 U.S.C. 80a-8). ent Adviser in accordance with section 240.13d(b)(1)(ii)(E). e Benefit Plan or endowment fund in accordance with section -1(b)(1)(ii)(F). Holding Company or control person in accordance with section -1(b)(1)(ii)(G). gs association as defined in section 3(b) of the Federal Deposit ce Act (12 U.S.C. 1813). n plan that is excluded from the definition of an investment under section 3(c)(14) of the Investment Company Act of 1940 C. 80a-3). in accordance with section 240.13d-1(b)(1)(ii)(J)
ITEM 1(A).	NAME OF ISSUER MUELLER WATER PRODUCTS INC-A
	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 4211 W BOY SCOUT BLVD TAMPA, FL 33607
	NAME OF PERSON(S) FILING BARCLAYS GLOBAL INVESTORS, LTD

	Lugar Finnig. Muener Water Froducis, inc Form SC 150
ITEM 2(B).	Murray House 1 Royal Mint Court LONDON, EC3N 4HH
ITEM 2(C).	CITIZENSHIP England
ITEM 2(D).	TITLE OF CLASS OF SECURITIES Common Stock
 ITEM 2(E).	CUSIP NUMBER 624758108
OR 13D-2(B), C (a) // Broker (15 U. (b) /X/ Bank a (c) // Insura (15 U. (d) // Invest (f) // Invest (f) // Employ 240.13 (g) // Parent 240.13 (h) // A savi Insura (i) // A chur compan (15U.S (j) // Group,	<pre>IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 78o). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c). ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8). ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F). Holding Company or control person in accordance with section d-1(b)(1)(ii)(G). ngs association as defined in section 3(b) of the Federal Deposi nce Act (12 U.S.C. 1813). ch plan that is excluded from the definition of an investment y under section 3(c)(14) of the Investment Company Act of 1940 .C. 80a-3). in accordance with section 240.13d-1(b)(1)(ii)(J)</pre>
ITEM 1(A).	NAME OF ISSUER MUELLER WATER PRODUCTS INC-A
ITEM 1(B).	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 4211 W BOY SCOUT BLVD TAMPA, FL 33607
	NAME OF PERSON(S) FILING YS GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED
	ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE Ebisu Prime Square Tower 8th Floor 1-1-39 Hiroo Shibuya-Ku Tokyo 150-0012 Japan
ITEM 2(C).	
ITEM 2(D).	TITLE OF CLASS OF SECURITIES Common Stock
ITEM 2(E).	CUSIP NUMBER 624758108

(b) /X/ Bank a	
	S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c).
	ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8).
<pre>(e) // Invest (f) // Employ</pre>	ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F).
(g) // Parent	Holding Company or control person in accordance with section
(h) // A savi	d-1(b)(1)(ii)(G). ngs association as defined in section 3(b) of the Federal Deposit
(i) // A chur compan	nce Act (12 U.S.C. 1813). ch plan that is excluded from the definition of an investment y under section 3(c)(14) of the Investment Company Act of 1940 .C. 80a-3).
	in accordance with section 240.13d-1(b)(1)(ii)(J)
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ITEM 1(B).	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 4211 W BOY SCOUT BLVD TAMPA, FL 33607
	NAME OF PERSON(S) FILING YS GLOBAL INVESTORS JAPAN LIMITED
ITEM 2(B).	ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE Ebisu Prime Square Tower 8th Floor 1-1-39 Hiroo Shibuya-Ku Tokyo 150-8402 Japan
ITEM 2(C).	CITIZENSHIP Japan
ITEM 2(D).	Japan TITLE OF CLASS OF SECURITIES
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c).
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a (c) // Insura (15 U.	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c).
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a (c) // Insura (15 U. (d) // Invest	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a (c) // Insura (15 U. (d) // Invest Compan (e) /X/ Invest (f) // Employ	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c). ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8). ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a (c) // Insura (15 U. (d) // Invest Compan (e) /X/ Invest (f) // Employ 240.13 (g) // Parent	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c). ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8). ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F). Holding Company or control person in accordance with section
ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker (15 U. (b) // Bank a (c) // Insura (15 U. (d) // Invest Compan (e) /X/ Invest (f) // Employ 240.13 (g) // Parent 240.13 (h) // A savi	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c). ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8). ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F). Holding Company or control person in accordance with section d-1(b)(1)(ii)(G). ngs association as defined in section 3(b) of the Federal Deposit
<pre>ITEM 2(D). ITEM 2(E). ITEM 3. OR 13D-2(B), C (a) // Broker</pre>	Japan TITLE OF CLASS OF SECURITIES Common Stock CUSIP NUMBER 624758108 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), HECK WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act S.C. 780). s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c). ment Company registered under section 8 of the Investment y Act of 1940 (15 U.S.C. 80a-8). ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). ee Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F). Holding Company or control person in accordance with section d-1(b)(1)(ii)(G).

ITEM 4. OWNERSHIP Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. (a) Amount Beneficially Owned: 2,825,042 _____ (b) Percent of Class: 9.83% _____ _____ (c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote 2,671,406 _____ shared power to vote or to direct the vote (ii) _____ (iii) sole power to dispose or to direct the disposition of 2,825,042 _____ _____ (iv) shared power to dispose or to direct the disposition of _ _____ ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following. // ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON The shares reported are held by the company in trust accounts for the economic benefit of the beneficiaries of those accounts. See also Items 2(a) above. ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY Not applicable ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP Not applicable ITEM 9. NOTICE OF DISSOLUTION OF GROUP Not applicable ITEM 10. CERTIFICATION (a) The following certification shall be included if the statement is filed pursuant to section 240.13d-1(b): 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

(b) The following certification shall be included if the statement is filed pursuant to section 240.13d-1(c):

or effect.

with or as a participant in any transaction having that purpose

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.

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.

January 31, 2007

Date

Signature

Robert J. Kamai

Principal

Name/Title