SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

AGCO Corporation

(Name of Issuer)

Common Stock, \$0.01 par value

(Title of Class of Securities)

001084102

(CUSIP Number)

Peter Carlin Blue Harbour Group, LP 646 Steamboat Road Greenwich, Connecticut 06830 (203) 422-6540

with a copy to:
Marc Weingarten
Schulte Roth & Zabel LLP
919 Third Avenue
New York, New York 10022
(212) 756-2000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

February 21, 2017

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), Rule 13d-1(f) or Rule 13d-1(g), check the following box. []

(Page 1 of 7 Pages)

^{*} 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 disclosures provided in a prior cover page.

e information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Sectio change Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all o t (however, see the Notes).	n 18 of the Securities ther provisions of the

1	NAME OF REPORTING PERSON Blue Harbour Group, LP		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) X		(a)
3	SEC USE ONLY		
4	SOURCE OF FUNDS WC		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDING IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)		
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	7	SOLE VOTING POWER 0	
	8	SHARED VOTING POWER 3,854,400 shares of Common Stock	
	9	SOLE DISPOSITIVE POWER 0	
	10	SHARED DISPOSITIVE POWER 3,854,400 shares of Common Stock	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH PERSON 3,854,400 shares of Common Stock		
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.80%		
14	TYPE OF REPORTING PERSON PN; IA		

1	NAME OF REPORTING PERSON Blue Harbour Holdings, LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		(a)
3	SEC USE ONLY		
4	SOURCE OF FUNDS AF		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDING IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)		
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	7	SOLE VOTING POWER 0	
	8	SHARED VOTING POWER 3,854,400 shares of Common Stock	
	9	SOLE DISPOSITIVE POWER 0	
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11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH PERSON 3,854,400 shares of Common Stock		
12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.80%		
14	TYPE OF REPORTING PERSON OO		

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1	NAME OF REPORTING PERSON Clifton S. Robbins		
2			(a)
3	SEC USE ONLY		
4	SOURCE OF FUNDS AF		
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDING IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e)		
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States of America		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	7	SOLE VOTING POWER 0	
	8	SHARED VOTING POWER 3,854,400 shares of Common Stock	
	9	SOLE DISPOSITIVE POWER 0	
	10	SHARED DISPOSITIVE POWER 3,854,400 shares of Common Stock	
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12	CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES		
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.80%		
14	TYPE OF REPORTING PERSON IN		

This Amendment No. 2 ("Amendment No. 2") amends and supplements the statement on Schedule 13D filed with the Securities and Exchange Commission (the "SEC") on June 18, 2015 (the "Original Schedule 13D"), as amended by Amendment No. 1 filed with the SEC on September 28, 2015 ("Amendment No. 1" and together with the Original Schedule 13D and this Amendment No. 2, the "Schedule 13D") with respect to the common stock, \$0.01 par value ("Common Stock"), of AGCO Corporation, a Delaware corporation (the "Issuer"). Capitalized terms used herein and not otherwise defined in this Amendment No. 2 have the meanings set forth in the Schedule 13D. This Amendment No. 2 amends Items 3 and 5 as set forth below. This Amendment No. 2 constitutes an exit filing for the Reporting Persons.

Item 3. SOURCE AND AMOUNT OF FUNDS OR OTHER CONSIDERATION

Item 3 of the Schedule 13D is hereby amended and restated in its entirety as follows:

The Reporting Persons used \$185,038,450 (excluding brokerage commissions) in the aggregate to purchase the shares of Common Stock reported in this Schedule 13D.

The source of the funds used to acquire the Common Stock reported herein is the working capital of the Manager, which at any given time may include funds borrowed on margin in the ordinary course and on customary terms.

Item 5. INTEREST IN SECURITIES OF THE ISSUER

Paragraphs (a) – (c) and (e) of Item 5 of the Schedule 13D are hereby amended and restated in their entirety as follows:

(a) - (b)

The responses of the Reporting Persons to Rows (7) through (13) of the cover pages of this Schedule 13D are incorporated herein by reference. As of the date hereof, the Reporting Persons beneficially own an aggregate of 3,854,400 shares of Common Stock, which shares of Common Stock may be deemed to be beneficially owned by each of the Manager, Manager GP and Mr. Robbins, and which represent approximately 4.80% of the outstanding Common Stock. All percentages set forth herein are based upon a total of 80,266,681 shares of Common Stock outstanding as of November 4, 2016, as reported in the Issuer's Quarterly Report on Form 10-Q for the period ended September 30, 2016, filed with the Securities and Exchange Commission on November 8, 2016.

For purposes of disclosing the number of shares of Common Stock beneficially owned by each of the Reporting Persons, Manager, Manager GP and Mr. Robbins may be deemed to own beneficially (as that term is defined in Rule 13d-3 under the Securities Exchange Act of 1934) all shares of Common Stock that are owned beneficially and directly by the Reporting Persons. Each of Manager, Manager GP and Mr. Robbins disclaims beneficial ownership of such shares of Common Stock for all other purposes.

- (c) Information concerning transactions in the Common Stock effected by the Reporting Persons during the past sixty days is set forth in <u>Schedule I</u> hereto and is incorporated herein by reference.
- (e) February 23, 2017.

SIGNATURES

After reasonable inquiry and to the best of his or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Date: February 23, 2017

BLUE HARBOUR GROUP, LP

By: Blue Harbour Holdings, LLC, its general partner

By: /s/ Clifton S. Robbins

Name: Clifton S. Robbins Title: Managing Member

BLUE HARBOUR HOLDINGS, LLC

By: /s/ Clifton S. Robbins

Name: Clifton S. Robbins Title: Managing Member

By: /s/ Clifton S. Robbins

Clifton S. Robbins

Schedule I

TRANSACTIONS IN COMMON STOCK BY THE REPORTING PERSONS

The following tables set forth all transactions in the Common Stock effected by each of the Reporting Persons in the past sixty days.

Manager

Trade Date	Shares Purchased (Sold)	Price Per Share (\$)
01/25/2017	(24,900)	\$64.01
01/25/2017	(45,547)	\$64.00
01/25/2017	(60,000)	\$64.05
01/25/2017	(200,000)	\$64.06
01/26/2017	(9,908)	\$64.02
01/27/2017	(9,645)	\$63.63
01/27/2017	(24,172)	\$63.50
01/30/2017	(50,000)	\$62.73
01/30/2017	(50,000)	\$62.51
01/30/2017	(50,000)	\$62.41
01/30/2017	(50,000)	\$62.45
01/31/2017	(60,000)	\$62.77
01/31/2017	(80,000)	\$62.47
01/31/2017	(60,000)	\$62.64
02/01/2017	(45,000)	\$62.50
02/01/2017	(40,000)	\$62.48
02/01/2017	(60,000)	\$62.49
02/01/2017	(60,000)	\$62.68
02/02/2017	(50,000)	\$62.41
02/02/2017	(30,000)	\$62.33
02/02/2017	(40,000)	\$62.07
02/21/2017	(100,000)	\$63.37
02/21/2017	(100,000)	\$63.40
02/21/2017	(50,000)	\$63.35
02/21/2017	(150,073)	\$63.39
02/21/2017	(290,000)	\$63.34
02/22/2017	(100,000)	\$63.02
02/22/2017	(60,000)	\$63.14
02/22/2017	(100,000)	\$63.19
02/22/2017	(42,055)	\$63.12
02/22/2017	(50,000)	\$63.09
02/22/2017	(74,700)	\$63.05
02/22/2017	(85,300)	\$63.23
02/23/2017	(100,000)	\$61.86
02/23/2017	(100,000)	\$61.26
02/23/2017	(100,000)	\$61.53
02/23/2017	(100,000)	\$61.35
02/23/2017	(60,000)	\$61.50
02/23/2017	(100,000)	\$62.14
02/23/2017	(60,000)	\$62.02
02/23/2017	(60,000)	\$62.00