QUALSTAR CORP Form SC 13D/A August 26, 2015

SECURITIES.	AND	FYCHANCE	COMMISSION
17174 (UIXI I IIV)	-	I'VAL HANTIY	

WASHINGTON, D.C. 20549

SCHEDULE 13D/A

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(a)

(Amendment No. 5)

Qualstar Corporation (Name of Issuer) Common Stock (Title of Class of Securities) 74758R109 (CUSIP Number)

Lloyd I. Miller, III, 3300 South Dixie Highway, Suite 1-365, West Palm Beach, Florida, 33405 (Tel.) (561) 287-5399 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications) August 19, 2015 (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 thi
Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box [].

Note.	Schedules f	iled in papeı	format shall i	nclude a sig	gned origin	al and five	e copies o	of the sche	edule, i	ncluding	all
exhibi	ts. See Rule	13d-7 for o	ther parties to	whom copi	es are to be	e sent.					

(Continued on following pages)

Page 1 of 6 pages

¹ The information required on 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 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*).

CUSIP No. 74758R109 13D/A5 Page 2 of 6

NAME OF REPORTING PERSON

1					
Lloyd I. M	liller, III				
2	CHECK THE APPROPRIATE BOX IF A	(a)	[]		
	MEMBER OF A GROUP*	(b)	[]		
	CEC LICE ONLY				
	SEC USE ONLY				
3					
4	SOURCE OF FUNDS* PF-AF-OO				
_	CHECK BOX IF DISCLOS LEGAL PROCEEDINGS IS		1		
5	PURSUANT TO ITEMS 2(d		. []		
6	CITIZENSHIP OR PLACE	OF ORGAN	IZATION		
·	United States				
NUMBER OF 7 SOLE VOTING POWER 1,856,534					
SHARES	1,000,007				
BENEFICIALLY 8 SHARED VOTING POWER					
OWNED BY					

EACH 9 SOLE DISPOSITIVE POWER

1,856,534

REPORTING

PERSON 10SHARED DISPOSITIVE POWER

0

WITH

 $\mathbf{11}_{1,856,534}^{\mathbf{AGGREGATE}}$ AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES*

 ${\bf 13}^{\mbox{\scriptsize PERCENT}}_{15.2\%}$ OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

14 TYPE OF REPORTING PERSON*

[]

SCHEDULE 13D/A5

This constitutes Amendment No. 5 to the statement on Schedule 13D (the "Amendment No. 5") filed on behalf of Lloyd I. Miller, III ("Mr. Miller" or the "Reporting Person"), dated and filed September 27, 2012 (as amended from time to time, the "Statement"), relating to the common stock (the "Common Stock") of Qualstar Corporation (the "Company"). The Company's principal executive offices are located at 31248 Oak Crest Drive, Suite 120, Westlake Village, CA 91361. This Amendment No. 5 is being filed to report that, since the filing of Amendment No. 4 to the Statement ("Amendment No. 4), a material change occurred in the percentage of shares of Common Stock beneficially owned by Mr. Miller. Unless specifically amended or modified hereby, the disclosure set forth in the Statement shall remain unchanged.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Statement is hereby amended and restated in its entirety as follows:

Mr. Miller is the managing member of Milfam LLC ("Milfam LLC"), an Ohio limited liability company established pursuant to the Operating Agreement of Milfam LLC dated as of December 10, 1996. Milfam LLC is the advisor to Trust A-3 ("Trust A-3"), Trust A-4 ("Trust A-4") and Trust C ("Trust C" and, collectively with Trust A-3 and Trust A-4, the "Trusts"). The Trusts were created pursuant to an Amended and Restated Trust Agreement, dated September 20, 1983 (the "Trust Agreement"). Pursuant to a Declaratory Judgment Order, entered on November 20, 1992 in the Court of Common Pleas, Probate Division, Hamilton County, Ohio, Trust A was split into four separate trusts, two of which are Trust A-3 and Trust A-4. The Trusts were further reformed by Order of the Delaware Chancery Court dated December 29, 2010 pursuant to which Milfam LLC was appointed advisor to the Trusts. All of the shares of Common Stock purchased by Trust A-3 were purchased with funds generated and held by Trust A-3. The aggregate purchase price for the shares of Common Stock purchased by Trust A-4 were purchased with funds generated and held by Trust A-4. The aggregate purchase price for the shares of Common Stock purchased by Trust A-4 was approximately \$11,595,423.00. All of the shares of Common Stock purchased by Trust C were purchased with funds generated and held by Trust C. The aggregate purchase price for the shares of Common Stock purchased by Trust C was approximately \$92,214.00.

Mr. Miller is the managing member of Milfam LLC. All of the shares of Common Stock Mr. Miller is deemed to beneficially own as the managing member of Milfam LLC were purchased with funds generated and held by Milfam LLC. The aggregate purchase price for the shares of Common Stock purchased by Milfam LLC was approximately \$50,500.00

Milfam LLC is the general partner of Milfam II L.P. ("Milfam II"), a Georgia limited partnership established pursuant to a partnership agreement for Milfam II L.P., dated December 11, 1996. All of the shares of Common Stock Mr. Miller is deemed to beneficially own as the managing member of the general partner of Milfam II were purchased with money contributed to Milfam II by its partners or money generated and held by Milfam II. The aggregate purchase price for the shares of Common Stock purchased by Milfam II was approximately \$1,234,687.00.

Mr. Miller is the manager of LIMFAM LLC (f/k/a Milfam NG LLC) ("LIMFAM LLC"), a Delaware limited liability company. All of the shares of Common Stock Mr. Miller is deemed to beneficially own as the manager for LIMFAM LLC were purchased with funds generated and held by LIMFAM LLC. The aggregate purchase price for the shares of Common Stock Mr. Miller is deemed to beneficially own as manager of LIMFAM LLC was approximately \$33,936.00.

Mr. Miller is the manager of Milfam III LLC ("Milfam III"), a Delaware limited liability company established pursuant to that certain Limited Liability Company Agreement for Milfam III, dated October 10, 2012. All of the shares of Common Stock Mr. Miller is deemed to beneficially own as the manager for Milfam III were purchased with funds generated and held by Milfam III. The aggregate purchase price for the shares of Common Stock Mr. Miller is deemed to beneficially own as manager of Milfam III was approximately \$74,567.00.

The aggregate purchase prices set forth in this Item 3 include brokerage commissions and reflect certain cost basis adjustments.

Item 5. Interest in Securities of the Issuer

Item 5 of the Statement is hereby amended and restated in its entirety as follows:

- (a) Mr. Miller may be deemed to beneficially own 1,856,534 shares of Common Stock, which is equal to approximately 15.2% of the outstanding shares, based on 12,253,117 shares of Common Stock outstanding, as reported in the Company's Form 10-Q filed on May 14, 2015. As of the date hereof, 6,295 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Trust A-3, 1,108,828 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Trust A-4, 65,400 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Trust C, 564,111 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Milfam II, 41,900 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Milfam III, 50,000 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by Milfam LLC, and 20,000 of the shares of Common Stock beneficially owned by Mr. Miller are owned of record by LIMFAM LLC.
- (b) Mr. Miller may be deemed to have sole voting and dispositive power for all such shares of Common Stock held of record by Trust A-3, Trust A-4, Trust C, Milfam II, Milfam III, Milfam LLC and LIMFAM LLC.

(c) The following table details the transactions effected by Mr. Miller in the past 60 days.

Trust A-4

Date of Transaction Number of Shares Purchased Price Per Share

 July 13, 2015
 3,800
 \$1.00

 August 19, 2015
 208,900
 \$0.99696*

 August 20, 2015
 6,300
 \$0.95

	Milfam LLC	
Date of Transaction	n Number of Shares Purcha	ased Price Per Share
August 19, 2015	50,000	\$1.00
*The price is a wei	ighted average price. The p	prices actually paid ranged from \$0.95 to \$1.00 per share.
` '	er than Mr. Miller have the the sale of, the reported sec	e right to receive and the power to direct the receipt of dividends from, or curities.
(e) Not Applicable	e.	

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.

Dated: August 26, 2015

By: /s/ Lloyd I. Miller, III

Lloyd I. Miller, III