

ANALOGIC CORP

Filed by SILVERCREST ASSET MANAGEMENT GROUP LLC

FORM SC 13G (Statement of Ownership)

Filed 02/14/17

Address 8 CENTENNIAL DRIVE

PEABODY, MA 01960

Telephone 9789773000

CIK 0000006284

Symbol ALOG

SIC Code 3825 - Instruments for Measuring and Testing of Electricity and Electrical Signals

Industry Advanced Medical Equipment & Technology

Sector Healthcare

Fiscal Year 07/31



UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

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

Analogic Corporation

(Name of Issuer)

Common Stock, par value \$0.05 per share (Title of Class of Securities)

> 032657207 (CUSIP Number)

December 31, 2016 (Date of Event which Requires Filing of this Statement)

☑ Rule 13d-1(b)
 ☐ Rule 13d-1(c)
 ☐ Rule 13d-1(d)

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

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).

^{*} 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.

1	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)						
	Silvercrest Asset Management Group LLC						
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠						
3	SEC Use Only						
4	Citizenship or Place of Organization.						
	New York, United States of America						
		5	Sole Voting Power				
			0 shares				
Numb		6	Shared Voting Power				
Shares Beneficially			670,155 shares				
Owne Eac		7	Refer to Item 4 below. Sole Dispositive Power				
Repo	rting	,					
Wi		8	0 shares Shared Dispositive Power				
		Ü	•				
			670,155 shares				
9	Refer to Item 4 below. Aggregate Amount Beneficially Owned by Each Reporting Person						
	670,155 shares						
10	Refer to Item 4 below. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
	□ N/2	4					
11	Percent of Class Represented by Amount in Row (9)*						
	5.4%						
	Refer to Item 4 below.						
12	Type of Reporting Person (See Instructions)						
	IA, O	С					

r						
1	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)					
	Silvercrest L.P.					
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠					
3	SEC Use Only					
4	Citizenship or Place of Organization.					
	Delaware, United States of America					
		5	Sole Voting Power			
			0 shares			
Numl	ber of	6	Shared Voting Power			
Sha	ares		670,155 shares			
Beneficially Owned by			Refer to Item 4 below.			
Ea Repo	orting	7	Sole Dispositive Power			
Per	son		0 shares			
Wi	ith	8	Shared Dispositive Power			
			670,155 shares			
			Refer to Item 4 below.			
9	Aggregate Amount Beneficially Owned by Each Reporting Person					
	670,15	5 s	shares			
	Refer to Item 4 below.					
10	Check it	th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
	□ N/A	1				
11	Percent	of (Class Represented by Amount in Row (9)*			
	5.4%					
	Refer to Item 4 below.					
12	Type of	Re	porting Person (See Instructions)			
	HC, Pi	N				

1	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)					
	Silvercrest Asset Management Group Inc.					
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠					
3	SEC Use Only					
4	Citizenship or Place of Organization.					
	Delaware, United States of America					
		5	Sole Voting Power			
			0 shares			
Numl	ber of	6	Shared Voting Power			
Sha	ares		670,155 shares			
Beneficially Owned by			Refer to Item 4 below.			
Ea Repo	orting	7	Sole Dispositive Power			
Per	rson		0 shares			
W	ith	8	Shared Dispositive Power			
			670,155 shares			
			Refer to Item 4 below.			
9	Aggregate Amount Beneficially Owned by Each Reporting Person					
	670,15	5 s	shares			
	Refer to Item 4 below.		Item 4 below.			
10	Check if	`th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
	□ N/A					
11	Percent	of (Class Represented by Amount in Row (9)*			
	5.4%					
	Refer to Item 4 below.					
12	Type of	Re	porting Person (See Instructions)			
	HC, C	0				

Item 1.

(a) Name of Issuer

Analogic Corporation

(b) Address of Issuer's Principal Executive Offices

8 Centennial Drive Peabody, MA 01960

Item 2.

(a) Name of Person Filing

Silvercrest Asset Management Group LLC Silvercrest L.P.
Silvercrest Asset Management Group Inc.

(b) Address of Principal Business Office or, if none, Residence

1330 Avenue of the Americas, 38th Floor New York, NY 10019

(c) Citizenship

Silvercrest Asset Management Group LLC - New York, United States of America Silvercrest L.P. - Delaware, United States of America Silvercrest Asset Management Group Inc. - Delaware, United States of America

(d) Title of Class of Securities

Common Stock, \$0.05 par value per share

(e) CUSIP Number

032657207

Item 3.	If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-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. 78o).		
	(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		
	(d)		Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).		
	(e)	\boxtimes	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);		
	(f)		An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);		
	(g)	\boxtimes	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);		
	(h)		A savings associations 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)		A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);		
	(k)		Group, in accordance with §240.13d-1(b)(1)(ii)(K).		

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.

As of December 31, 2016, Silvercrest Asset Management Group LLC ("SAMG LLC") beneficially owned 670,155 shares of Common Stock, which is 5.4% of the Issuer's outstanding Common Stock. The percentage herein is calculated based upon the aggregate total of the 12,455,849 shares of Common Stock issued and outstanding as of November 30, 2016, as reported in the Issuer's Form 10-Q filed with the SEC on December 7, 2016.

(a) Amount Beneficially Owned

Silvercrest Asset Management Group LLC - 670,155 shares Silvercrest L.P. - 670,155 shares Silvercrest Asset Management Group Inc. - 670,155 shares

(b) Percent of Class

Silvercrest Asset Management Group LLC - 5.4% Silvercrest L.P. - 5.4% Silvercrest Asset Management Group Inc. - 5.4%

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote

Silvercrest Asset Management Group LLC - 0 shares

Silvercrest L.P. - 0 shares

Silvercrest Asset Management Group Inc. - 0 shares

(ii) shared power to vote or to direct the vote

Silvercrest Asset Management Group LLC - 670,155 shares

Silvercrest L.P. - 670,155 shares

Silvercrest Asset Management Group Inc. - 670,155 shares

(iii) sole power to dispose or to direct the disposition of

Silvercrest Asset Management Group LLC - 0 shares

Silvercrest L.P. - 0 shares

Silvercrest Asset Management Group Inc. - 0 shares

(iv) shared power to dispose or to direct the disposition of

Silvercrest Asset Management Group LLC - 670,155 shares

Silvercrest L.P. - 670,155 shares

Silvercrest Asset Management Group Inc. - 670,155 shares

*** Shares reported herein represent shares held by investment advisory clients of SAMG LLC. Silvercrest L.P. is the sole member of SAMG LLC. Silvercrest Asset Management Group Inc. is the general partner of Silvercrest L.P. Each of the Reporting Persons disclaims beneficial ownership of the shares reported herein except to the extent of its pecuniary interest therein.

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

Not applicable.

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

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, other than activities solely in connection with a nomination under §240.14a-11.

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.

February 14, 2017

SILVERCREST ASSET MANAGEMENT GROUP LLC

By: Silvercrest L.P., its sole member

By: /s/ David J. Campbell

David J. Campbell Secretary

SILVERCREST L.P.

By: /s/ David J. Campbell

David J. Campbell Secretary

SILVERCREST ASSET MANAGEMENT GROUP INC.

By: /s/ David J. Campbell

David J. Campbell

General Counsel and Secretary

JOINT FILING AGREEMENT

This Joint Filing Agreement, dated as of February 14, 2017, is by and among Silvercrest Asset Management Group LLC, Silvercrest L.P. and Silvercrest Asset Management Group Inc. (collectively, the "Filers").

Each of the Filers may be required to file with the United States Securities and Exchange Commission a statement on Schedule 13D and/or 13G with respect to shares of Common Stock of Analogic Corporation beneficially owned by them from time to time.

Pursuant to and in accordance with Rule 13(d)(1)(k) promulgated under the Securities Exchange Act of 1934, as amended, the Filers hereby agree to file a single statement on Schedule 13D and/or 13G (and any amendments thereto) on behalf of each of the Filers, and hereby further agree to file this Joint Filing Agreement as an exhibit to such statement, as required by such rule.

This Joint Filing Agreement may be terminated by any of the Filers upon written notice or such lesser period of notice as the Filers may mutually agree.

Executed and delivered as of the date first above written.

SILVERCREST ASSET MANAGEMENT GROUP LLC

By: Silvercrest L.P., its sole member

By: /s/ David J. Campbell
David J. Campbell

Secretary

SILVERCREST L.P.

By: /s/ David J. Campbell

David J. Campbell Secretary

SILVERCREST ASSET MANAGEMENT GROUP INC.

By: /s/ David J. Campbell

David J. Campbell General Counsel and Secretary