	SEC	UNITED STATES CURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549		
		FORM 8-K		
		CURRENT REPORT		
		RSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934		
	Date of repo	ort (Date of earliest event reported): December 11, 2	2017	
	(Exa	Mercury Systems, Inc. act Name of Registrant as Specified in Charter)		
	Massachusetts	000-23599	04-2741391	
	(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)	
		finuteman Road, Andover, Massachusetts 01810 dress of Principal Executive Offices) (Zip Code)		
	Registrant's	s telephone number, including area code: (978) 256-	1300	
	(Former Na	Not Applicable nme or Former Address, if Changed Since Last Rep	oort)	
	ck the appropriate box below if the Form 8- K filing risions (see General Instruction A.2. below):	s is intended to simultaneously satisfy the filing obliga	tion of the registrant under any of the following	
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)			
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)			
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))			
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))			
	cate by check mark whether the registrant is an eme e 12b-2 of the Securities Exchange Act of 1934 (17 t	rging growth company as defined in Rule 405 of the SCFR §240.12b-2).	ecurities Act of 1933 (17 CFR §230.405) or	
Eme	erging growth company \Box			
	n emerging growth company, indicate by check mark sed financial accounting standards provided pursuan	κ if the registrant has elected not to use the extended true to Section 13(a) of the Exchange Act. \Box	ansition period for complying with any new or	

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Charles A. Speicher, the Company's Vice President, Controller, Chief Accounting Officer, and Assistant Treasurer, resigned from his position with the Company effective as of the end of the day on December 8, 2017. As disclosed in the Company's current report on Form 8-K filed on September 26, 2017, Mr. Speicher had previously informed the Company of his intention to leave his position with the Company. The Board of Directors has designated Gerald M. Haines II, the Company's Executive Vice President, Chief Financial Officer, and Treasurer, as the Company's Chief Accounting Officer effective upon Mr. Speicher's resignation on December 8, 2017.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: December 11, 2017 MERCURY SYSTEMS, INC.

By: /s/ Gerald M. Haines II

Gerald M. Haines II

Executive Vice President, Chief Financial Officer, and Treasurer