AXCELIS TECHNOLOGIES INC

Form 4

November 10, 2015

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

if no longer subject to Section 16. Form 4 or Form 5

Check this box

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading PUMA MARY G Issuer Symbol **AXCELIS TECHNOLOGIES INC** (Check all applicable) [ACLS] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director 10% Owner Other (specify X_ Officer (give title (Month/Day/Year) below) C/O AXCELIS TECHNOLOGIES, 11/09/2015 Chairman, President and CEO INC., 108 CHERRY HILL DRIVE (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Applicable Line) Filed(Month/Day/Year) _X_ Form filed by One Reporting Person

BEVERLY, MA 01915

(State)

(Zip)

(City)

Table I - Non-Derivative Securities Acquired, Disposed of, or Reneficially Owned

` •	` ′	1 abie	e 1 - Non-D	erivative S	ecurii	ues Acq	uirea, Disposea o	i, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Form: Direct Beneficially (D) or Owned Indirect (I) Following (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	11/09/2015		P	3,500	A	\$ 2.33	399,724	D	
Common Stock	11/09/2015		P	4,200	A	\$ 2.34	403,924	D	
Common Stock	11/09/2015		P	5,200	A	\$ 2.35	409,124	D	
Common Stock	11/09/2015		P	6,100	A	\$ 2.36	415,224	D	
Common Stock	11/09/2015		P	10,800	A	\$ 2.37	426,024	D	

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Form filed by More than One Reporting

Edgar Filing: AXCELIS TECHNOLOGIES INC - Form 4

			Parent	e wh	o reen	and to the c	allection of	SEC 1474
Reminder: Rep	ort on a separate line for each class of secur	rities bene	ficially own	ed dir	ectly or	indirectly.		
Common Stock						20,000	I	Held by spouse
Stock	11/09/2015	P	10,200	A	\$ 2.38	436,224	D	

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8	5. stionNumber of Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	s I	ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Dalationchine

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
PUMA MARY G							

C/O AXCELIS TECHNOLOGIES, INC. 108 CHERRY HILL DRIVE BEVERLY, MA 01915

Signatures

Lynnette C. Fallon, as attorney in fact for Mary G.

Puma 11/09/2015

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: AXCELIS TECHNOLOGIES INC - Form 4

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.