FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Peterson Kristine					2. Issuer Name and Ticker or Trading Symbol pSivida Corp. [PSDV]								Relationship eck all appli X Directo	cable)	g Pers	son(s) to Issu 10% Ow	
	VIDA CO	RP.	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 12/15/2017								Officer below)	(give title		Other (specify below)	
480 PLEASANT STREET				4.	If Ame	endment, I	Date o	of Original Fil	led (M	/lonth/Da		6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) WATERTOWN MD 02472			02472										X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)														
		Tak	ole I - Non-De	rivativ	e Se	curities	s Ac	quired, D	ispo	sed o	f, or Be	neficial	ly Owned	I			
			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		ities Acquired (A) o d Of (D) (Instr. 3, 4		Benefici Owned F	es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
					Code V			, A	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)	
			Table II - Deri (e.g.					uired, Dis , options					Owned		,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	xercise (Month/Day/Year) e of vative	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Insti				6. Date Exercisable Expiration Date (Month/Day/Year)		le and	d 7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		oiration se	Title	Amount or Number of Shares					
Employee Stock Option (right to buy)	\$1.77	12/15/2017		A		40,000		(1)	06/2	27/2027	Common Stock	40,000	\$0.00	40,000	0	D	

Explanation of Responses:

1. The option becomes exercisable in three equal annual installments beginning on June 27, 2018.

Remarks:

/s/ John Mercer, Attorney-in-

** Signature of Reporting Person

Date

12/19/2017

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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.

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 Number.