

PSIVIDA CORP.

Reported by
BARRY JAMES J

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 12/19/17 for the Period Ending 12/15/17

Address	480 PLEASANT STREET SUITE B300 WATERTOWN, MA, 02472
Telephone	617-926-5000
CIK	0001314102
Symbol	PSDV
SIC Code	3826 - Laboratory Analytical Instruments
Industry	Biotechnology & Medical Research
Sector	Healthcare
Fiscal Year	06/30

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * Barry James J (Last) (First) (Middle) C/O PSIVIDA CORP., 480 PLEASANT STREET (Street) WATERTOWN, MA 02472 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol pSivida Corp. [PSDV]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director _____ 10% Owner <input type="checkbox"/> Officer (give title below) _____ Other (specify below)
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">12/15/2017</p>		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

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

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$1.77	12/15/2017		A		20000		6/27/2018	6/27/2027	Common Stock	20000	\$0.00	20000	D	
Deferred Stock Units	(1)	12/15/2017		A		12500		6/27/2018	(2)	Common Stock	12500	\$0.00	12500	D	

Explanation of Responses:

- (1) Each deferred stock unit represents the right to receive one share of the common stock of pSivida Corp. (the "Company").
- (2) Subsequent to the vesting of the deferred stock units, the deferred stock units will be settled in shares of the Company's common stock upon the earliest to occur of: (i) the reporting person's termination of service on the Company's Board of Directors and (ii) the occurrence of a "change in control" (as defined in the applicable award agreement) that constitutes a "change in the ownership or effective control of" the Company or "a change in the ownership of a substantial portion of the assets of" the Company, in each case, as determined under Section 409A of the Internal Revenue Code of 1986, as amended, and the regulations issued thereunder.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Barry James J C/O PSIVIDA CORP. 480 PLEASANT STREET WATERTOWN, MA 02472	X			

Signatures

/s/ **John Mercer, Attorney-in-Fact**

12/19/2017

**Signature of Reporting Person

Date

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.

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