FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

10% Owner Other (specify below)

3235-0287

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Ir

6. Individual or Joint/Group Filing (Check Applicable

Form filed by One Reporting Person

Form filed by More than One Reporting

Line)

X

Person

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMEN	IT OF CHANGES IN BENEFICIAL OWNE	OMB Number: 323 Estimated average burden hours per response:		
Instruction 1(b).	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 [*] Freedman Lori		2. Issuer Name and Ticker or Trading Symbol <u>pSivida LTD</u> [PSDV]	5. Relationship of F (Check all applicab Director V Officer (gi	ile) 1) to Issuer 10% Owner Other (spec
(Last) (First) (Mi C/O PSIVIDA LIMITED 400 PLEASANT STREET	liddle)	3. Date of Earliest Transaction (Month/Day/Year) 10/18/2007	VP Corp	t Affairs,Gen Cou	un & Sec

(Street) WATERTOWN MA 02472 (City) (State) (Zip)

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

4. If Amendment, Date of Original Filed (Month/Day/Year)

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

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. Transa Code (8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	10. Ownership Form: 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		(Instr. 4)		
Options to purchase Ordinary Shares ⁽¹⁾	\$0.123 ⁽²⁾	10/18/2007		A		750,000		(3)	09/30/2012	Ordinary Shares	750,000	\$0	750,000	D	

Explanation of Responses:

1. Ms. Freedman holds options for 750,000 ordinary shares; One-third of them vests on the first anniversary of the date of grant; another one-third vests on the second anniversary of the date of grant; and the reminder of the options vest on the third anniversary of the date of grant.

2. The exercise price was converted from A\$0.1375 using the noon-day rate of exchange of the Federal Reserve Bank of New York on October 18, 2007. The actual exercise price will be the Australian dollar amount regardless of the exchange rate on the date of grant or of exercise.

3. One-third of the options are exercisable on October 18, 2008; another one-third of the options are exercisable on October 18, 2009; and the remainder of the options are exercisable on October 18, 2010.

/s/ Lori Freeman

10/22/2007 Date

** Signature of Reporting Person

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.