

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**FORM 6-K**

REPORT OF FOREIGN ISSUER  
Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934

**For the month of May 2007**

**Commission File Number 000-51122**

**pSivida Limited**

(Translation of registrant's name into English)

**Level 12 BGC Centre  
28 The Esplanade  
Perth WA 6000  
Australia**

(Address of principal executive offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F).

Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- \_\_\_\_.

**The document attached as Exhibit 99.1 to this Report on Form 6-K is hereby incorporated by reference herein and into the following registration statements: (i) the Registrant's Registration Statement on Form F-3, Registration No. 333-132776; (ii) the Registrant's Registration Statement on Form F-3, Registration No. 333-132777; (iii) the Registrant's Registration Statement on Form F-3, Registration No. 333-135428; (iv) the Registrant's Registration Statement on Form F-3, Registration No. 333-141083; and (v) the Registrant's Registration Statement on Form F-3, Registration No. 333-141091.**

**SIGNATURE**

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

Date: **May 7, 2007**

**PSIVIDA LIMITED**

By: /s/ Michael J. Soja

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Michael J. Soja  
Vice President, Finance and Chief Financial Officer

**EXHIBIT INDEX**

**EXHIBIT 99.1: ASX Release: Appendix 3Z: Final Director's Interest Notice (Roger Aston)**

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# Appendix 3Z

## Final Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

**Name of entity** pSivida Limited

**ABN** 78 009 232 026

We (the entity) give ASX the following information under listing rule 3.19A.3 and as agent for the director for the purposes of section 205G of the Corporations Act.

**Name of director** Dr Roger Aston

**Date of last notice** 3 January 2007

**Date that director ceased to be director** 1 May 2007

### Part 1 - Director's relevant interests in securities of which the director is the registered holder

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

#### Number & class of securities

5,718,586 Ordinary Fully Paid Shares

500,000 Unlisted options for ordinary shares @ 61 cents expiring 31 December 2007

549,111 Unlisted options for ordinary shares @ 118 cent expiring 5 August, 2009

### Part 2 - Director's relevant interests in securities of which the director is not the registered holder

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

#### Name of holder & nature of interest

#### Number & class of securities

Note: Provide details of the circumstances giving rise to the relevant interest

Equity (Trust) Jersey Ltd (Beneficial Owner)

1,475,000

Ordinary Full Paid Shares escrowed for a period of 6 months from the completion of the CDS acquisition.

Newtonmore Biosciences Pty Ltd

500,000

Unlisted options for ordinary shares @ 118 cent expiring 5 August, 2009

+ See chapter 19 for defined terms.

**Part 3 - Director's interests in contracts**

**Detail of contract**

**Nature of interest**

**Name of registered holder (if issued securities)**

**No. and class of securities to which interest relates**

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+ See chapter 19 for defined terms.