Lyons J David Form 4 February 11, 2009

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL OMB

3235-0287 Number: January 31,

2005 Estimated average

Expires:

burden hours per response...

0.5

Check this box if no longer subject to Section 16. Form 4 or

SECURITIES Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * Lyons J David

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

(Check all applicable)

Issuer

(Last)

(Instr. 3)

Stock

CSP INC /MA/ [CSPI]

3. Date of Earliest Transaction

X_ Director

10% Owner

18251 PARKSIDE GREEN DRIVE

(Middle)

(First)

(Street)

02/10/2009

(Month/Day/Year)

Other (specify Officer (give title below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

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

FORT MYERS, FL 33908

(City) (State) (Zip) 1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5) 5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

Reported Transaction(s)

or (Instr. 3 and 4) Code V Amount (D) Price

Common 02/10/2009

2,500 A \$0 2,500 A

(A)

D

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

(Month/Day/Year)

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: Lyons J David - Form 4

| 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. Transact Code (Instr. 8) | ior | 5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | 8. Prio Deriv Secur (Instr. |
|---|---|--------------------------------------|---|--------------------------------------|-----|---|-----|---------------------|--------------------|---|--|--------------------------------------|
| | | | | Code V | 7 | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |
| Stock Option Right to Buy | \$ 7.15 | | | | | | | 04/19/2006 | 04/18/2009 | Common Stock | 2,500 | |
| Stock Option Right to Buy | \$ 11 | | | | | | | 03/08/2007 | 03/07/2010 | Common Stock | 2,500 | |
| Stock Option Right to Buy | \$ 6.33 | | | | | | | 02/14/2008 | 02/13/2011 | Common Stock | 2,500 | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|--|
| | Director | 10% Owner | Officer | Other | | | | |
| Lyons J David 18251 PARKSIDE GREEN DRIVE FORT MYERS, FL 33908 | X | | | | | | | |

Signatures

J David Lyons 02/11/2009

**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. 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.

Reporting Owners 2