Fallon Thomas J Form 4 February 10, 2009

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Washington, D.C. 20549

Check this box if no longer subject to Section 16.

Form 4 or Form 5 obligations may continue.

See Instruction

SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * Fallon Thomas J

> (First) (Middle)

C/O INFINERA CORPORATION, 169 JAVA **DRIVE**

2. Issuer Name and Ticker or Trading Symbol

INFINERA CORP [INFN]

(Month/Day/Year)

3. Date of Earliest Transaction

10/02/2008

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Director 10% Owner _X__ Officer (give title _ Other (specify below)

Chief Operating Officer

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

SUNNYVALE, CA 94089

| (City) | (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | |
|--------------------------------------|---|---|------|---|--|----|-------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Code | | 4. Securities onAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | Code | V | Amount | or | Price | Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 10/02/2008 | | G | V | 6,119 | D | \$0 | 0 | I | See footnote. $\underline{(1)}$ |
| Common Stock | 10/02/2008 | | G | V | 6,119 | D | \$0 | 0 | I | See footnote. |
| Common Stock | 10/02/2008 | | G | V | 5,387 | A | \$0 | 5,387 | I | See footnote. (3) |
| Common | 10/02/2008 | | G | V | 5,387 | A | \$0 | 5,387 | I | See |

| Stock | | | | | | | | footnote. $\underline{(4)}$ |
|-----------------|------------|---|-------|---|-----|------------------|---|-----------------------------|
| Common Stock | 10/02/2008 | G | V 732 | A | \$0 | 23,709 | I | See footnote. |
| Common Stock | 10/02/2008 | G | V 732 | A | \$0 | 24,441 (5) | I | See footnote. |
| Common Stock | | | | | | 191,937 | I | See footnote. |
| Common Stock | | | | | | 191,937 | I | See footnote. |
| Common Stock | | | | | | 4,729 <u>(9)</u> | D | |

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

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 control number.

SEC 1474 (9-02)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

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. Transac Code (Instr. 8 | 5. etionNumber of S) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | (Month/Day, ve es d | ate | 7. Titl Amou Under Secur (Instr. | int of rlying | 8. Price of Derivative Security (Instr. 5) |
|---|---|---|---|------------------------------------|---|------------------------------|--------------------|--|--|---|
| | | | | Code | V (A) (D | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Chief Operating Officer

Reporting Owners 2

Fallon Thomas J C/O INFINERA CORPORATION 169 JAVA DRIVE SUNNYVALE, CA 94089

Signatures

/s/ Michael O. McCarthy, by power of attorney

02/10/2009

**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).
- (1) Shares held directly by the Thomas J. Fallon 2006 Annuity Trust A dated 6/9/06 for which the reporting person serves as trustee.
- (2) Shares held directly by the Shannon F. Fallon 2006 Annuity Trust A dated 6/9/06 for which the reporting person serve as trustee.
- This transaction involves a gift of securities from the Thomas J. Fallon 2006 Annuity Trust A dated 6/9/06 directly to his minor children.

 The Reporting Person disclaims beneficial ownership of the shares held by his minor children, and this report shall not be deemed an admission that the Reporting Person is the beneficial owner of the shares held by his minor children for purposes of Section 16 or for any other purpose.
- This transaction involves a gift of securities from the Shannon F. Fallon 2006 Annuity Trust A dated 6/9/2006 for which the Reporting Person serves as trustee, directly to his minor children. The Reporting Person disclaims beneficial ownership of the shares held by his minor children, and this report shall not be deemed an admission that the Reporting Person is the beneficial owner of the shares held by his minor children for purposes of Section 16 or for any other purpose.
- Includes 388,170 shares previously held by Reporting Person which were re-registered on December 26 2008 to the Fallon Family

 Revocable Trust dated 9/7/94 of which 191,937 shares were re-registered to the Shannon F. Fallon 2008 Annuity Trust A and 191,937 shares were re-registered to the Reporting Person serves as trustee and are now held indirectly.
- (6) Shares held directly by the Fallon Family Revocable Trust dated 9/7/04 for which the Reporting Person serves as trustee.
- (7) Shares held directly by the Shannon F. Fallon 2008 Annuity Trust A for which the Reporting Person serves as trustee.
- (8) Shares held directly by the Thomas J. Fallon 2008 Annuity Trust A for which the Reporting Person serves as trustee.
- (9) Excludes 388,170 shares previously held by Reporting Person which were re-registered on December 26, 2008 and are now held indirectly by the Fallon Family Revocable Trust dated 9/7/94.

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.

Signatures 3