| INFINERA Form 4 | CORP | | | | | | | | |
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| March 04, 2 | 2015 | | | | | | | | |
| FORM | Λ4 | | | | ~~~ | | | OMB AF | PROVAL |
| | | RITIES AND EXCHANGE COMMISSION ashington, D.C. 20549 | | | | | 3235-0287 | | |
| Check the check | agor | TENT OF | CHANCES IN | DENIER | | | EDCIUD OF | Expires: | January 31, 2005 |
| subject to STATEMENT OF Section 16. Form 4 or | | | CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES | | | | | Estimated average burden hours per response 0. | |
| Form 5 obligation may con <i>See</i> Inst 1(b). | ons ntinue. Section 17(| a) of the Pu | ction 16(a) of the blic Utility Hol the Investment | ding Cor | npan | y Act of 1 | 1935 or Section | I | |
| (Print or Type | Responses) | | | | | | | | |
| 1. Name and Welch Dav | Address of Reporting vid F | S | 2. Issuer Name an ymbol NFINERA COI | | | | 5. Relationship of I ssuer | | |
| (Last) | (First) (I | | Date of Earliest T | - | | | (Check | all applicable |) |
| C/O INFIN CORPORA COURT | IERA ATION, 140 CASI | 0 | Month/Day/Year) 3/02/2015 | | | - | _X_ Director _X_ Officer (give to below) | | Owner r (specify |
| | (Street) | | . If Amendment, D iled(Month/Day/Yea | - | ıl | 1 | 5. Individual or Joi Applicable Line) _X_ Form filed by O | | |
| SUNNYV | ALE, CA 94089 | | | | | - | Form filed by Mo Person | | |
| (City) | (State) | (Zip) | Table I - Non- | Derivative | Secu | rities Acqui | ired, Disposed of, | or Beneficiall | y Owned |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | Code | order Dispos (Instr. 3, 4 | ed of | | 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) |
| Common Stock | | | | | | | 14,132 | D | |
| Common Stock | 03/02/2015 | | S <u>(1)</u> | 10,000 | D | \$ 17.1815 (2) | 287,966 | I | See Footnote (3) |
| Common Stock | 03/02/2015 | | S <u>(4)</u> | 20,000 | D | \$ 17.2103 (5) | 200,000 | I | See Footnote (6) |
| Common Stock | | | | | | | 319,493 | Ι | See Footnote |

| | | | | | | | | (7) | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------|---------------------------------------------------------------------|----------------------------------|----------------------------|
| Common Stock | | | | | | 553,75 | 50 I | See Foot | note | |
| Common Stock | | | | | | 2,500 | Ι | See Foot | note | |
| Reminder: Report on a separate line for each class of securities benefici | | | | cially 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) | | | |
| 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. Transactic Code (Instr. 8) | 5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | Expiration Date U (Month/Day/Year) (1 | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | 8. F Der Sec (Ins |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | |
| Employee Stock Option (Right to Buy) | \$ 2 | | | | | <u>(10)</u> | 08/08/2016 | Common Stock | 50,000 | |
| Employee Stock Option (Right to Buy) | \$ 2 | | | | | (10) | 08/08/2016 | Common Stock | 137,500 | |
| Employee Stock Option (Right to Buy) | \$ 8.19 | | | | | (10) | 11/23/2016 | Common Stock | 75,000 | |
| Employee Stock Option | \$ 7.61 | | | | | (10) | 06/06/2017 | Common Stock | 29,214 | |

| (Right to Buy) | | | | | |
|--------------------------------------------------|---------|-------------|------------|-----------------|---------|
| Employee Stock Option (Right to Buy) | \$ 7.61 | (10) | 06/06/2017 | Common Stock | 101,342 |
| Employee Stock Option (Right to Buy) | \$ 7.61 | <u>(10)</u> | 02/28/2018 | Common Stock | 2,817 |
| Employee Stock Option (Right to Buy) | \$ 7.61 | (10) | 02/28/2018 | Common Stock | 81,683 |
| Employee Stock Option (Right to Buy) | \$ 7.11 | <u>(10)</u> | 02/10/2019 | Common Stock | 100,000 |
| Employee Stock Option (Right to Buy) | \$ 7.45 | <u>(10)</u> | 08/10/2019 | Common Stock | 150,000 |
| Employee Stock Option (Right to Buy) | \$ 8.58 | (10) | 02/10/2021 | Common Stock | 20,250 |
| Employee Stock Option (Right to Buy) | \$ 8.58 | (10) | 02/10/2021 | Common Stock | 60,750 |
| Employee Stock Option (Right to Buy) | \$ 8.58 | (10) | 02/10/2021 | Common Stock | 39,465 |
| Employee Stock Option (Right to | \$ 8.58 | (10) | 02/10/2021 | Common Stock | 41,535 |

| Buy) | | | | | |
|------------------------------|------|------|------|-----------------|--------|
| Restricted Stock Units | (11) | (12) | (12) | Common Stock | 20,000 |
| Restricted Stock Units | (11) | (13) | (13) | Common Stock | 36,000 |
| Restricted Stock Units | (11) | (14) | (14) | Common Stock | 62,770 |
| Restricted Stock Units | (11) | (15) | (15) | Common Stock | 28,770 |
| Restricted Stock Units | (11) | (16) | (16) | Common Stock | 28,770 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|---------------------------------------------------------------------------------------|---------------|------------|-----------|-------|--|--|--|
| F | Director | 10% Owner | Officer | Other | | | |
| Welch David F C/O INFINERA CORPORATION 140 CASPIAN COURT SUNNYVALE, CA 94089 | Х | | President | | | | |
| Signatures | | | | | | | |
| /s/ Michael Post, by Power of Attorney | | 03/04/2015 | | | | | |
| **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) This sale was made in connection with the Rule 10b5-1 Trading Plan for The Welch Family Trust u/a dtd 04/03/1996 ("The Welch Family Trust"), which was adopted on May 29, 2014.

This price represents the weighted average sale price of the shares sold in multiple transactions at prices ranging from \$16.99 to \$17.29
 (2) per share. Upon request by the staff of the Securities and Exchange Commission, Infinera Corporation (the "Company") or a security holder of the Company, Dr. Welch will provide full information regarding the number of shares sold at each separate price.

- (3) These shares are held directly by The Welch Family Trust, for which Dr. Welch is a trustee.
- (4) This sale was made in connection with the Rule 10b5-1 Trading Plan for The Welch Group, L.P. ("The Welch Group"), which was adopted on May 29, 2014.
- This price represents the weighted average sale price of the shares sold in multiple transactions at prices ranging from \$16.99 to \$17.32
 (5) per share. Upon request by the staff of the Securities and Exchange Commission, the Company or a security holder of the Company, Dr. Welch will provide full information regarding the number of shares sold at each separate price.

- (6) These shares are held directly by The Welch Group, for which Dr. Welch is the general partner.
- (7) These shares are held directly by LRFA, LLC, for which Dr. Welch is the sole managing member.
- (8) These shares are held directly by SEI Private Trust Company, Trustee of The Welch Family Heritage Trust I u/I dated 9/24/01.

These shares are held directly by Dr. Welch as a trustee for his children. Dr. Welch disclaims beneficial ownership of the shares held in trust for his children, and this report shall not be deemed an admission that Dr. Welch is the beneficial owner of the shares held in trust for his children for purposes of Section 16 or for any other purpose.

- (10) This option is fully-vested.
- (11) Each restricted stock unit ("RSU") represents a contingent right to receive one share of the Company's common stock.
- (12) These RSUs vest in three annual installments beginning on February 5, 2014.
- (13) These RSUs vest in four annual installments beginning on August 5, 2014.
- (14) These RSUs vest in three annual installments beginning on May 5, 2015.
- (15) These RSUs vest in three annual installments beginning on May 5, 2016.
- (16) These RSUs vest as to 50% of the shares on May 5, 2017 and 50% of the shares on May 5, 2018.

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.