INFINERA Form 4	CORP								
August 03, 2	2016								
FORM				ND EVO					PROVAL
	UNITED	STATES SECUI Wa		ND EXC. D.C. 205		GE C	OMMISSION	OMB Number:	3235-0287
Check th if no lon, subject to Section 1 Form 4 of Form 5 obligation may con See Instr 1(b).	SECUR 16(a) of th Itility Hold	ES IN BENEFICIAL OWNERSHIP OF SECURITIES (a) of the Securities Exchange Act of 1934, ity Holding Company Act of 1935 or Section estment Company Act of 1940					January 31, 2005 Iverage rs per 0.5		
(Print or Type)	Responses)								
1. Name and A Welch Davi	Address of Reporting I id F	Symbol		Ticker or T	rading		5. Relationship of Issuer		
(Last) C/O INFIN CORPORA COURT		(Month/I 08/01/2	of Earliest Tr Day/Year) 2016	ransaction			X Director X Officer (give below)		Owner er (specify
SUNNYVA	(Street) ALE, CA 94089		endment, Da onth/Day/Year	-			6. Individual or Jo Applicable Line) _X_ Form filed by C Form filed by M Person	one Reporting Pe	rson
(City)	(State)	(Zip) Tab	le I - Non-E	Derivative Se	ecuriti	es Acqu	uired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code	4. Securitie on(A) or Disp (Instr. 3, 4) Amount	posed c	of (D)	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	08/01/2016		М	137,500	A	\$ 2	542,661	Ι	See Footnote
Common Stock	08/01/2016		М	75,000	А	\$ 8.19	617,661	I	See Footnote (1)
Common Stock							140,000	I	See Footnote
Common							319,493	I	See

Stock									Footnote (3)	
Common Stock						55	53,750	Ι	See Footnote	
Common Stock						2,:	500	Ι	See Footnote	
Reminder: Re	port on a separ	arate line for each class	s of securities benefic	Persons informat required	s who tion c d to re s a cu	respond t contained i espond un	ectly. to the collect in this form a less the forn lid OMB cont	are not n	CC 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)	orDeriv Secu Acqu Disp	umber of vative urities uired (A) or posed of (D) r. 3, 4, and		Date	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Employee Stock Option (Right to Buy)	\$ 2	08/01/2016		М		137,500	<u>(6)</u>	08/08/2016	Common Stock	137,50
Employee Stock Option (Right to Buy)	\$ 8.19	08/01/2016		М		75,000	<u>(6)</u>	11/23/2016	Common Stock	75,000
Employee Stock Option (Right to Buy)	\$ 7.61						<u>(6)</u>	06/06/2017	Common Stock	29,214
Employee Stock Option (Right to Buy)	\$ 7.61						<u>(6)</u>	06/06/2017	Common Stock	101,34

\$ 7.61	<u>(6)</u>	02/28/2018	Common Stock	2,817
\$ 7.61	(6)	02/28/2018	Common Stock	81,683
\$ 7.11	<u>(6)</u>	02/10/2019	Common Stock	100,00
\$ 7.45	<u>(6)</u>	08/10/2019	Common Stock	150,00
\$ 8.58	(6)	02/10/2021	Common Stock	20,25(
\$ 8.58	<u>(6)</u>	02/10/2021	Common Stock	60,750
\$ 8.58	<u>(6)</u>	02/10/2021	Common Stock	39,465
\$ 8.58	<u>(6)</u>	02/10/2021	Common Stock	41,535
(7)	<u>(8)</u>	(8)	Common Stock	24,000
(7)	<u>(9)</u>	<u>(9)</u>	Common Stock	20,923
	\$7.61 \$7.11 \$7.45 \$8.58 \$8.58 \$8.58	\$ 7.61 (9) \$ 7.11 (9) \$ 7.45 (9) \$ 8.58 (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9) \$ 9) (9)	\$ 7.61 6) 02/28/2018 \$ 7.11 6) 02/10/2019 \$ 7.45 6) 08/10/2019 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021 \$ 8.58 6) 02/10/2021	S 7.51 0.228/2018 Stock S 7.61 0.228/2018 Common Stock S 7.61 0.228/2018 Common Stock S 7.61 0.228/2018 Common Stock S 7.61 0.228/2019 Common Stock S 7.45 0.8/10/2019 Common Stock S 8.58 0.2/10/2021 Common Stock S 8.58 0.2/10/2021 Common Stock S 8.58 0.2/10/2021 Common Stock S 8.58 0.2/10/2021 Common Stock S 8.58 0.2/10/2021 Common Stock Image: Stock

Restricted Stock Units	(7)	(10)	(10)	Common Stock	19,180
Restricted Stock Units	<u>(7)</u>	(11)	(11)	Common Stock	28,770
Restricted Stock Units	(7)	(12)	(12)	Common Stock	86,850
Restricted Stock Units	(7)	(13)	(13)	Common Stock	13,042

Reporting Owners

Reporting Owner Name / Address	Relationships					
	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		08/03/2016				

**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) These shares are held directly by The Welch Family Trust u/a dtd 04/03/1996, for which Dr. Welch is a trustee.
- (2) These shares are held directly by The Welch Group, for which Dr. Welch is the general partner.
- (3) These shares are held directly by LRFA, LLC, for which Dr. Welch is the sole managing member.
- (4) 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.

- (6) This option is fully-vested.
- (7) Each restricted stock unit ("RSU") represents a contingent right to receive one share of Infinera Corporation common stock.
- (8) These RSUs vest in four annual installments beginning on August 5, 2014.
- (9) These RSUs vest in three annual installments beginning on May 5, 2015.
- (10) These RSUs vest in three annual installments beginning on May 5, 2016.
- (11) These RSUs vest as to 50% of the shares on May 5, 2017 and 50% of the shares on May 5, 2018.
- (12) These RSUs vest in four annual installments beginning on May 5, 2017.

Reporting Owners

(13) These RSUs vest in full on August 5, 2016.

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.