FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* LOEBBAKA JEFF						2. Issuer Name and Ticker or Trading Symbol Enphase Energy, Inc. [ENPH]									eck all appli Directo	,		son(s) to Iss 10% Ov Other (s	vner
(Last) (First) (Middle) C/O ENPHASE ENERGY, INC. 1420 N. MCDOWELL BLVD.						3. Date of Earliest Transaction (Month/Day/Year) 08/18/2014									below)		dwid	below)	,
(Street) PETALUMA CA 94954 (City) (State) (Zip)					,	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)						2/ Ex	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amou Securiti Benefic Owned	int of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	r Pi	rice	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Stock 08/18/2						014			M ⁽¹⁾		5,320	A	\$	1.634	4 105	105,320		D	
Common Stock 08/18/2					2014	2014			S ⁽¹⁾		5,320	D		\$12.6	100	100,000		D	
Common Stock 08/18/2					2014	2014			F		8,907(3)		:	\$12.6	91	,093		D	
		T	able II -								osed of converti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deen Executio if any (Month/D	n Date,	4. Transacti Code (Ins 8)		of Deri Sec Acq (A) Disp	posed D) tr. 3, 4	6. Date E Expiration (Month/E	n Dat		Amount Securiti Underly Derivati	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nui of	ount mber ares					
Non- qualified stock option (right to buy)	\$1.6344	08/18/2014			M ⁽¹⁾			5,320	(2)		06/02/2020	Commo Stock	5,	320	\$0	23,501	ı	D	

Explanation of Responses:

- 1. Automatic stock option exercise and same-day sale pursuant to a Rule 10b-5-1 trading plan adopted by the reporting person on May 29, 2014.
- 2. When both ISO and NQ Stock Options granted on 6/3/2010 are combined, they vest over 4 years of continuous service as follows: 1/4th of the shares vested on May 1, 2011, with the remainder vesting in 36 equal monthly installments on the first day of each succeeding calendar month thereafter.
- 3. The shares were sold to cover taxes on delivery of the shares and anticipated income tax, all pursuant to a Rule 10b-5-1 trading plan adopted by the reporting person on May 29, 2014. 938 of the shares were restricted stock units ("RSU") of the Company previously reported on April 12, 2013 and 7,969 of the shares were RSUs previously reported on March 7, 2014.

08/20/2014 Jeff Loebbaka

** Signature of Reporting Person Date

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

- * 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.

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 Number.