UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-Q

(Mark One)

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2013

or

□ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to Commission File Number: 001-35480

Enphase Energy, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

1420 N. McDowell Blvd. Petaluma, California (Address of principal executive offices) 20-4645388 (I.R.S. Employer Identification No.)

> 94954 (Zip Code)

(707) 774-7000

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No \Box

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer		Accelerated filer	
Non-accelerated filer	x (Do not check if a smaller reporting company)	Smaller reporting company	
Indicate by check mark whether the re	ndicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗆 No x		
As of April 30, 2013, there were 41,619,628 shares of the registrant's common stock outstanding, \$0.00001 par value per share.			

FORM 10-Q FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2013

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements (Unaudited)

ENPHASE ENERGY, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands, except par value)

(Unaudited)

	March 31, 2013			
ASSETS				
Current assets:				
Cash and cash equivalents	\$	36,434	\$	45,294
Accounts receivable, net of allowances of \$1,024 and \$1,177, respectively		24,908		27,743
Inventory		22,309		19,843
Prepaid expenses and other		2,492		2,118
Total current assets		86,143		94,998
Property and equipment, net		25,281		25,541
Other assets		1,641		1,752
Total assets	\$	113,065	\$	122,291
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	9,057	\$	11,272
Accrued liabilities		18,521		19,266
Deferred revenues		1,068		933
Current portion of term loans		2,440		2,384
Total current liabilities		31,086		33,855
Long-term liabilities:				
Deferred revenues		8,378		7,537
Warranty obligations		17,094		15,260
Other liabilities		352		307
Term loans		8,046		8,677
Total liabilities		64,956		65,636
Commitments and contingencies				
Stockholders' equity:				
Preferred stock, \$0.00001 par value, 10,000 shares authorized; none issued and outstanding				_
Common stock, \$0.00001 par value, 100,000 shares authorized; 41,393 and 40,856 shares issued and outstanding as of March 31, 2013 and December 31, 2012, respectively		_		_
Additional paid-in capital		185,667		183,629
Accumulated deficit		(137,432)		(127,026)
Accumulated other comprehensive income (loss)		(126)		52
Total stockholders' equity		48,109		56,655
Total liabilities and stockholders' equity	\$	113,065	\$	122,291

See notes to condensed consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data) (Unaudited)

	Three Months Ended March 31,			ıded
		2013		2012
Net revenues	\$	45,577	\$	42,600
Cost of revenues		33,376		33,293
Gross profit		12,201		9,307
Operating expenses:				
Research and development		9,026		7,842
Sales and marketing		6,850		5,049
General and administrative		6,036		5,696
Total operating expenses		21,912		18,587
Loss from operations		(9,711)		(9,280)
Other income (expense), net:				
Interest expense		(464)		(1,479)
Other income (expense)		(49)		640
Total other expense, net		(513)		(839)
Loss before income taxes		(10,224)		(10,119)
Provision for income taxes		(182)		(65)
Net loss attributable to common stockholders	\$	(10,406)	\$	(10,184)
Net loss per share attributable to common stockholders, basic and diluted	\$	(0.25)	\$	(5.97)
Shares used in computing net loss per share attributable to common stockholders, basic and diluted		41,149		1,706

See notes to condensed consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (In thousands) (Unaudited)

		Three Mor Marc		nded	
	2013			2012	
Net loss attributable to common stockholders	\$	(10,406)	\$	(10,184)	
Other comprehensive (loss) income:					
Foreign currency translation adjustments		(178)		28	
Comprehensive loss attributable to common stockholders	\$	(10,584)	\$	(10,156)	

See notes to condensed consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

(Unaudited)

		Three Months Ended March 31,		
	2013		2012	
Cash flows from operating activities:				
Net loss	\$ (10,406) \$	(10,184	
Adjustments to reconcile net loss to net cash used in operating activities:				
Depreciation and amortization	1,660		1,085	
Non-cash interest expense	108		937	
Stock-based compensation	1,435		706	
Change in fair value of convertible preferred stock warrants	_		(623	
Changes in operating assets and liabilities:				
Accounts receivable	2,835		4,324	
Inventory	(2,466)	(14,433	
Prepaid expenses and other assets	(355)	(913	
Accounts payable, accrued and other liabilities	(759)	11,222	
Deferred revenues	976		(6,192	
Net cash used in operating activities	(6,972)	(14,071	
Cash flows from investing activities:				
Purchases of property and equipment	(1,682)	(4,605	
Net cash used in investing activities	(1,682)	(4,605	
Cash flows from financing activities:				
Proceeds from term loans and debt	_		2,600	
Repayments of term loans	(591)	(3,287	
Principal payments under capital leases	(40)	(31	
Proceeds from the exercise of stock options	603		24	
Payment of offering costs	_		(279	
Net cash used in financing activities	(28)	(973	
Effect of exchange rate changes on cash	(178)	28	
Net decrease in cash and cash equivalents	(8,860)	(19,621	
Cash and cash equivalents—Beginning of period	45,294		51,524	
Cash and cash equivalents—End of period	\$ 36,434	\$	31,903	
Supplemental disclosures of cash flow information:				
Cash paid for interest	\$ 388	\$	514	
Noncash financing and investing activities:		-		
Purchases of property and equipment included in accounts payable	\$ 490	\$	1,708	
Offering costs not yet paid	\$	\$	1,753	

See notes to condensed consolidated financial statements.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. Overview and Summary of Significant Accounting Policies

The Company

Enphase Energy, Inc. ("Enphase" or the "Company") designs, develops, and sells microinverter systems for the solar photovoltaic industry. The Company's microinverter system consists of (i) an Enphase microinverter and related accessories that convert direct current ("DC") power to grid-compliant alternating current ("AC") power; (ii) an Envoy communications gateway device that collects and transmits performance information from each solar module to the Company's hosted data center; and (iii) the Enlighten web-based software platform that collects and processes this information to enable customers to monitor and manage their solar power systems. The Company sells microinverter systems primarily to distributors who resell them to solar installers. The Company also sells directly to large installers as well as through original equipment manufacturers ("OEMs") and strategic partners.

On April 4, 2012, the Company completed its initial public offering ("IPO"), issuing 10,315,151 shares of common stock at an offering price of \$6.00 per share. The net proceeds from the sale of the shares were \$53.8 million, after deducting the underwriters' discounts and commissions of \$3.3 million and other offering costs of \$4.8 million. Upon consummation of the IPO, the Company's 22,220,856 outstanding shares of convertible preferred stock were automatically converted into 25,171,017 shares of common stock, and the \$21.2 million outstanding balance of principal and accrued paid-in-kind interest in convertible notes were automatically converted into 3,533,988 shares of common stock at a conversion price equal to the IPO price of \$6.00 per share

Basis of Presentation, Consolidation and Related Party Transactions

The accompanying condensed consolidated financial statements are presented in accordance with United States generally accepted accounting principles ("U.S. GAAP"). The condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated in the consolidation. The Company recognized revenues of \$2.6 million for the three months ended March 31, 2012 from sales of microinverters to entities that are majority-owned by KPCB Holdings, Inc., as nominee ("KPCB"), a related party which has a significant ownership interest in the Company.

Unaudited Interim Financial Information

These accompanying unaudited condensed consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC") for interim financial reporting. In the opinion of management, these unaudited condensed consolidated interim financial statements reflect all adjustments, consisting of normal recurring items, considered necessary to present fairly the Company's financial condition, results of operations, comprehensive loss and cash flows for the periods indicated. The results of operations for the three months ended March 31, 2013 are not necessarily indicative of the operating results for the full year. Certain information and footnote disclosures typically included in annual consolidated financial statements have been condensed or omitted. Accordingly, these unaudited interim condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

Significant Accounting Policies

There have been no material changes in the Company's significant accounting policies as of and for the three months ended March 31, 2013, as compared to the significant accounting policies described in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions about future events, and apply judgments that affect the reported amounts of assets, liabilities, revenue, expenses and the related disclosures. Significant estimates and assumptions reflected in the financial statements include revenue recognition, inventory valuation and accrued warranty obligations. Actual results could differ from those estimates.

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2. INVENTORY

Inventory as of March 31, 2013 and December 31, 2012 consists of the following (in thousands):

	March 31, 2013	December 31, 2012		
Raw materials	\$ 1,964	\$	2,223	
Finished goods	20,345		17,620	
Total inventory	\$ 22,309	\$	19,843	

3. WARRANTY OBLIGATIONS

Changes in the Company's warranty obligations during the three months ended March 31, 2013 and 2012 were as follows (in thousands):

	Three Months Ended March 31,			ded
		2013		2012
Balance, at beginning of period	\$	21,338	\$	8,738
Warranty expense		3,525		2,109
Settlements		(968)		(283)
Balance, at end of period		23,895		10,564
Less current portion included in accrued liabilities		(6,801)		(2,687)
Long-term portion	\$	17,094	\$	7,877

4. FAIR VALUE OF FINANCIAL INSTRUMENTS

The accounting guidance defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Company considers the principal or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions, and risk of nonperformance.

The fair value hierarchy requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. An asset's or liability's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement. Three levels of inputs may be used to measure fair value:

- Level 1—Valuations based on quoted prices in active markets for identical assets or liabilities that the Company is able to access. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of such assets or liabilities do not entail a significant degree of judgment.
- Level 2—Valuations based on one or more quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3—Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

Derivative Instruments—The Company utilizes foreign currency forward contracts to reduce the impact of foreign currency fluctuations related to anticipated cash receipts from expected future revenues denominated in Euros and intercompany transaction gains or losses. As of March 31, 2013 and December 31, 2012, the aggregate gross notional amounts of outstanding foreign currency forward contracts denominated in Euros, all with maturities of less than six months, were \$7.5 million and \$6.1 million, respectively.

The following table presents the Company's financial instruments that were measured at fair value on a recurring basis by level within the fair value hierarchy at March 31, 2013 and December 31, 2012 (in thousands):

		Asset Derivatives		Liability Derivatives			es	
	N	1arch 31, 2013	De	cember 31, 2012	M	arch 31, 2013	Dece	ember 31, 2012
Foreign currency forward contracts (Level 2)	\$	150	\$		\$	64	\$	268

For the three months ended March 31, 2013, the Company recognized a net gain of \$86,000 related to foreign currency forward contracts.

5. LONG-TERM DEBT

The Company's long-term debt at March 31, 2013 and December 31, 2012 consists of the following (in thousands):

	March 31, 2013		December 31, 2012
Term loans	\$ 7,400	\$	7,400
Equipment financing facility, net of unamortized discount of \$78 and \$94, respectively	3,086		3,661
Total debt	 10,486		11,061
Less current portion	(2,440)		(2,384)
Long-term portion	\$ 8,046	\$	8,677

As of March 31, 2013, the Company was a party to three debt agreements: (i) the \$50.0 million revolving credit facility ("the Revolver") with Wells Fargo Bank, N.A., (ii) the facility with Hercules Technology Growth Capital, Inc. ("Hercules Facility") consisting of a \$7.4 million initial term loan and lending commitments of up to \$15.6 million in additional term loans, and (iii) the \$5.0 million equipment financing facility, also with Hercules. As of March 31, 2013, the Company has not drawn upon the Revolver or additional term loans available under the Hercules Facility. Each of these debt agreements is described in greater detail in the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

6. COMMITMENTS AND CONTINGENCIES

Contingencies —From time to time, the Company may be involved in litigation relating to claims arising out of its operations. The Company is not currently involved in any material legal proceedings. The Company may, however, be involved in material legal proceedings in the future. Such matters are subject to uncertainty and there can be no assurance that such legal proceedings will not have a material adverse effect on its business, results of operations, financial position or cash flows.

7. STOCK-BASED COMPENSATION

The Company has adopted certain equity incentive and stock purchase plans as described in the consolidated financial statements and related notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

Stock Options

The following is a summary of stock option activity for the three months ended March 31, 2013 (in thousands, except per share data):

	Number of Shares Outstanding	Weighted- Average Exercise Price per Share
Options outstanding—December 31, 2012	8,169	\$ 3.28
Granted	114	4.93
Exercised	(527)	1.14
Canceled	(73)	8.06
Options outstanding—March 31, 2013	7,683	3.41

Restricted Stock Units

The following is a summary of restricted stock unit activity for the three months ended March 31, 2013 (in thousands, except per share data):

	Restricted Stock Units	Weighted Average Fair Value per Shar at Grant Date	
Outstanding at December 31, 2012	248	\$ 5.53	3
Granted	20	4.92	2
Vested	(10)	6.79	'9
Canceled	(3)	6.90	10
Outstanding at March 31, 2013	255	5.42	2

Stock-Based Compensation Expense

The following table summarizes the components of total stock-based compensation expense included in the condensed consolidated statements of operations for the periods presented (in thousands):

	 Three Months Ended March 31,					
	2013		2012			
Cost of revenues	\$ 108	\$	20			
Research and development	478		273			
Sales and marketing	378		195			
General and administrative	471		218			
Total	\$ 1,435	\$	706			

The following table summarizes stock-based compensation associated with each type of award for the periods presented (in thousands):

	 Three Months Ended March 31,						
	2013		2012				
Stock options and restricted stock units	\$ 1,285	\$	706				
Employee Stock Purchase Plan	150		—				
Total	\$ 1,435	\$	706				

Valuation Assumptions

The fair value of options granted to employees for purposes of calculating stock-based compensation expense is estimated on the grant date using the Black-Scholes option-pricing model. This valuation model requires the Company to make assumptions and judgments about the inputs used in the calculation, including the expected term (weighted-average period of time that the options granted are expected to be outstanding), the volatility of the Company's common stock, a risk-free interest rate, and expected dividend yield. The expected term for an option grant is calculated based on the simplified method. The expected volatility is based on an average of the historical volatilities of the common stock of several entities with characteristics similar to those of the Company. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant for periods corresponding with the expected life of the option. The Company's expected dividend yield input was zero as it has not historically paid, nor does it expect in the future to pay, cash dividends on its common stock.

The fair value of each option granted during the periods presented was estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted-average assumptions:

	 Three Months Ended March 31,					
	 2013		2012			
Expected term (in years)	4.7		6.0			
Expected volatility	73.0%		70.9%			
Annual risk-free rate of return	0.8%		1.1%			
Dividend yield	—%		%			
Weighted average grant date fair value	\$ 2.85	\$	6.80			

As of March 31, 2013, there was approximately \$12.0 million of total unrecognized compensation cost related to unvested equity awards expected to be recognized over a weighted-average period of 2.6 years.

8. INCOME TAXES

No provision for U.S. federal or state income taxes has been made due to cumulative losses since the commencement of operations. A provision for income taxes of \$182,000 and \$65,000 has been recognized for the three months ended March 31, 2013 and 2012, respectively, related to the Company's subsidiaries located outside of the United States.

9. NET LOSS PER SHARE ATTRIBUTABLE TO COMMON STOCKHOLDERS

In April 2012, all of the Company's then outstanding convertible preferred stock automatically converted into common stock in connection with its initial public offering. For periods that ended prior to the conversion, basic and diluted net income per common share were presented in conformity with the two-class method required for participating securities.

Under the two-class method, net loss is allocated between common shares and other participating securities to the extent that the securities are required to share in the losses. The Company's convertible preferred stock did not meet the definition of a participating security in periods of net losses as the convertible preferred stockholders did not have a contractual obligation to share in the Company's losses. Accordingly, net losses were attributable to common stockholders. Subsequent to the IPO and the automatic conversion of the outstanding convertible preferred stock, the Company had no other participating securities and the two-class method is no longer applicable.

Basic net loss per share attributable to common stockholders is calculated by dividing net loss attributable to common stockholders by the weighted average number of shares outstanding for the period. The disproportional change in loss per share for the three months ended March 31, 2013, as compared to the same period in the prior year, is attributed to the effect of the IPO of 10.3 million shares of its common stock. In addition, the IPO also effected the automatic conversion of the Company's convertible preferred stock and convertible notes into 28.7 million shares of its common stock.

Diluted net loss per share attributable to common stockholders is calculated by dividing net loss attributable to common stockholders by the weighted average number of common shares and potential dilutive common share equivalents outstanding during the period if the effect is dilutive. The Company's potentially dilutive common shares include convertible notes and convertible preferred stock prior to their conversion, outstanding stock options and warrants, shares issuable pursuant to the ESPP and non-vested restricted stock units.

The following table presents the potential common shares outstanding that were excluded from the computation of diluted net loss per share attributable to common stockholders for the three months ended March 31, 2013 and 2012, respectively, because including them would have been anti-dilutive (in thousands):

	Three Month March 3	
	2013	2012
Stock options to purchase common stock	7,908	6,502
Restricted stock units	247	_
Warrants to purchase common stock	331	132
Warrants to purchase convertible preferred stock	—	187
Convertible preferred stock	—	25,171
Convertible notes	—	3,530
Total	8,486	35,522

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward-Looking Statements

The following discussion and analysis of our financial condition and results of operations should be read together with our condensed consolidated financial statements and the other financial information appearing elsewhere in this Quarterly Report on Form 10-Q. This discussion contains forward-looking statements reflecting our current expectations and involves risks and uncertainties. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expect," "plan," "anticipate," "believe," "estimate," "predict," "intend," "potential" or "continue" or the negative of these terms or other comparable terminology. For example, statements regarding our expectations as to future financial performance, expense levels and liquidity sources are forward-looking statements. Our actual results and the timing of events may differ materially from those discussed in our forward-looking statements as a result of various factors, including those discussed below and those discussed in the section entitled "Risk Factors" included in this Quarterly Report on Form 10-Q and our our Annual Report on Form 10-K for the year ended December 31, 2012.

Overview

We deliver microinverter technology for the solar industry that increases energy production, simplifies design and installation, improves system uptime and reliability, reduces fire safety risk and provides a platform for intelligent energy management. We were founded in March 2006 and have grown rapidly to become the market leader in the microinverter category. Since our first commercial shipment in mid-2008, we have sold over 3,300,000 microinverters as of March 31, 2013. Our products are certified for installation in the United States, Canada, France, the United Kingdom, Italy, the Benelux region, Switzerland, Greece and Australia.

We sell our microinverter systems primarily to distributors who resell them to solar installers. We also sell directly to large installers and through original equipment manufacturers ("OEMs") and strategic partners.

Components of Condensed Consolidated Statements of Operations

Net Revenues

We generate revenues from sales of our microinverter systems, which include microinverter units and related accessories, an Envoy communications gateway device, and our Enlighten web-based monitoring service.

Our revenue is affected by changes in the volume and average selling prices of our microinverter systems, driven by supply and demand, sales incentives, and competitive product offerings. Our revenue growth is dependent on our ability to market our products in a manner that increases awareness for microinverter technology, the continual development and introduction of new products to meet the changing technology and performance requirements of our customers, and the expansion of our customer base.

Cost of Revenues and Gross Profit

Cost of revenues is comprised primarily of product costs, warranty, purchasing and production planning personnel and related expenses, logistics costs, depreciation on manufacturing test equipment and hosting services costs. Our product costs are impacted by technological innovations, such as advances in semiconductor integration and new product introductions, economies of scale resulting in lower component costs, and improvements in production processes and automation. Certain costs, primarily personnel and depreciation on manufacturing test equipment, are not directly affected by sales volume.

We outsource our manufacturing to third-party contract manufacturers and generally negotiate product pricing with them on a quarterly basis. In addition, a contract manufacturer also serves as our logistics provider by warehousing and delivering our products in North America and Europe. We believe our contract manufacturing partners have sufficient production capacity to meet the growing demand for our products for the foreseeable future. However, shortages in the supply of certain key raw materials could adversely affect our ability to meet customer demand for our products.

Gross profit may vary from quarter to quarter and is primarily affected by our average selling prices, product cost, product mix, warranty costs and sales volume fluctuations resulting from seasonality.

Operating Expenses

Operating expenses consist of research and development, sales and marketing and general and administrative expenses. Personnel-related costs are the most significant component of each of these expense categories and include salaries, benefits,



payroll taxes, recruiting costs, sales commissions and stock-based compensation. We believe the investments we have made in our corporate infrastructure will enable us to deliver higher levels of net revenues without proportionate increases in research and development, sales and marketing, and general and administrative expenses.

Research and development expense includes personnel-related expenses such as salaries, stock-based compensation and employee benefits. Research and development employees are engaged in the design and development of power electronics, semiconductors, powerline communications and networking and software functionality. Research and development expense also includes third-party design and development costs, testing and evaluation costs, depreciation on research and development related equipment and other indirect costs.

Sales and marketing expense consists primarily of personnel-related expenses such as salaries, commissions, stock-based compensation, employee benefits and travel. It also includes trade shows, marketing, customer support and other indirect costs.

General and administrative expense consists primarily of salaries, stock-based compensation and employee benefits for personnel related to our executive, finance, human resources, information technology and legal organizations. General and administrative expense also includes facilities costs and fees for professional services. Professional services consist primarily of outside legal, accounting and information technology consulting costs.

Other Income (Expense), Net

Other income (expense), net includes interest income on invested cash balances and interest expense on amounts outstanding under our credit and convertible note facilities and non-cash interest expense related to the amortization of debt discounts and deferred financing costs. Other income (expense), net also includes mark-to-market adjustments to record our preferred stock warrants at fair value prior to our initial public offering of our common stock, or IPO, which were issued in conjunction with credit facilities, as well as losses or gains on conversion of non-U.S. dollar transactions into U.S. dollars and from foreign currency forward contracts.

Provision for Income Taxes

N ... D

We are subject to income taxes in the countries where we sell our products. Historically, we have primarily been subject to taxation in the United States because we have sold the vast majority of our products to customers in the United States. As we have expanded the sale of products to customers outside the United States, we have become subject to taxation based on the foreign statutory rates in the countries where these sales took place. As sales in foreign jurisdictions increase in the future, our effective tax rate may fluctuate accordingly. We have not recorded any U.S. federal or state income tax provision for any of the periods presented because we have experienced operating losses since inception. The provision for income taxes related to our foreign operations was not material for all periods presented. Due to the history of losses we have generated since inception, we have recorded a full valuation allowance on our net deferred tax assets.

Results of Operations for the Three Months Ended March 31, 2013 and 2012

	Change in			Months March 3	Three M Ma	
%	\$		2012		2013	
	percentages)	xcept	housands, o	(In		
7%	2,977	\$	42,600	7 \$	45,577	\$

Three Months Ended March 31, 2013 and 2012

Net revenues increased by 7% for the three months ended March 31, 2013, compared to the same period in the prior year. The number of microinverter units sold increased by 8% from approximately 292,000 units in the three months ended March 31, 2012, to approximately 315,000 units in the three months ended March 31, 2013. The increase in net revenues was primarily the result of increased acceptance and market penetration of our microinverter systems.

Cost of Revenues and Gross Profit

		Three Months Ended March 31,				Change in																						
		2013		2013		2013		2013		2013		2013		2013		2013		2013		2013		2012		2012 \$		\$	%	
		(In thousands, except percentages)																										
Cost of revenues	\$	33,376	\$	33,293	\$	83	%																					
Gross profit		12,201		9,307		2,894	31%																					
Gross margin		26.8%		21.8%																								

Three Months Ended March 31, 2013 and 2012

Cost of revenues for the three months ended March 31, 2013 remained relatively flat, as compared to the same period in the prior year, despite a \$3.0 million increase in net revenues. Gross margin increased by 5 percentage points to 26.8% for the three months ended March 31, 2013, as compared to 21.8% for the same period in the prior year. The increase was primarily attributable to a 4 percentage point increase from lower inventory write-downs and a 4 percentage point increase from a larger mix of our higher-margin third generation microinverter, which has a lower per unit manufacturing cost than our second generation microinverter. These increases were partially offset by a 3 percentage point reduction to gross margin due to a net increase in warranty expense, primarily attributable to changes in estimates to warranty obligations associated with our previous generation products.

Research and Development

	Three Mo Ma	onths E rch 31,			Change	e in
	2013		2012		\$	%
		(In	thousands, ex	cept p	ercentages)	
\$	9,026	\$	7,842	\$	1,184	15%
	20%		18%			

Three Months Ended March 31, 2013 and 2012

The increase in research and development expenses in the three months ended March 31, 2013, as compared to the same period in the prior year, was primarily attributable to a \$0.8 million increase in personnel-related costs, as we increased our headcount throughout 2012 to support continued investment in our future product offerings. The remaining increase was due to depreciation on additional capital expenditures for research and development related equipment.

Sales and Marketing

	Three Months Ended March 31,20132012		nded	Change in			
	2013		2012		\$	%	
	(In thousands, except percentages)						
\$	6,850	\$	5,049	\$	1,801	36%	
	15%		12%				

Three Months Ended March 31, 2013 and 2012

The increase in sales and marketing expenses in the three months ended March 31, 2013, as compared to the same period in the prior year, was primarily attributable to increased staffing levels to support higher sales volumes and international expansion. Personnel-related costs increased by \$1.5 million as a result of increases in sales and marketing headcount throughout 2012. The remaining increase was primarily due to expenses related to industry trade shows and increased promotional activities.

General and Administrative

	 Three Months Ended March 31,			<u> </u>	Change in			
	 2013		2012		\$	%		
	(In thousands, except percentages)							
General and administrative	\$ 6,036	\$	5,696	\$	340	6%		
Percentage of net revenues	13%		13%					

Three Months Ended March 31, 2013 and 2012

The increase in general and administrative expenses in the three months ended March 31, 2013, as compared to the same period in the prior year, was primarily attributable to a \$0.4 million increase in facility-related costs resulting from higher rent and leasehold improvement amortization expense for our new headquarters. Also contributing to this increase were \$0.3 million in personnel-related costs and \$0.3 million in miscellaneous taxes, insurance and other fees. This increase was offset by a \$0.7 million reduction in professional services expenses related to our non-recurring infrastructure build-out in the first quarter of 2012 in anticipation of operating as a public company.

Other Expense, Net

Three Months Ended March 31,					
2012	2013				
(In thousands)					
6 (839)	(513)	\$			
	:h 31, 2012 (In	March 31, 2013 2012 (In			

Three Months Ended March 31, 2013 and 2012

The decrease in other expense, net in the three months ended March 31, 2013, as compared to the same period in the prior year, was primarily attributable to a \$1.0 million decrease in interest expense as a result of lower average debt outstanding and amortization of deferred financing costs and debt discount. This decrease was partially offset by a \$0.6 million gain recorded in the three months ended March 31, 2012 to adjust the fair value of our preferred stock warrant liability, which was reclassified to stockholders' equity at its then fair value upon our IPO in April 2012.

Liquidity and Capital Resources

Prior to our IPO, we funded our operations primarily through private placements of convertible preferred stock and convertible notes, and proceeds from term loans. In April 2012, we completed our IPO, in which we issued and sold 10,315,151 shares and received net proceeds of approximately \$53.8 million.

Our primary uses of cash are operating costs, working capital needs, capital expenditures and debt service requirements. Our future capital requirements are affected by many factors, including our rate of revenue growth; the expansion of our sales and marketing activities; the timing and extent of spending to support product development efforts; and the timing of introductions of new products and enhancements to existing products.

As of March 31, 2013, we had \$36.4 million in cash and cash equivalents, which are held primarily in bank deposits and money market accounts, and \$55.1 million in working capital. We believe our current cash and cash equivalents, together with borrowings available under our Revolver and the Hercules Facility (as described below) will be adequate to fund our debt obligations as well as our planned capital expenditures and operations over the next 12 months. If additional sources of liquidity are needed, we may consider new debt or equity offerings but there is no assurance that such transactions could be consummated on acceptable terms or at all. Failure to raise sufficient capital when needed could have a material adverse effect on our business, results of operations and financial position.

The following table summarizes our cash flows for the periods indicated:

	 Three Months Ended March 31,				
	 2013	2012			
	(In thousands)				
Net cash used in operating activities	\$ (6,972) \$	(14,071)			
Net cash used in investing activities	(1,682)	(4,605)			
Net cash used in financing activities	(28)	(973)			

Net Cash Used in Operating Activities

Historically, we have experienced negative operating cash flows as we have invested significant resources to develop new product offerings and focused on critical research and development activities required to reduce product costs, increase performance and foster innovation. In addition, uses of cash included expansion of our operations into new product markets and geographies and build our operational infrastructure to support the growth of our business.

For the three months ended March 31, 2013, net cash used in operating activities of \$7.0 million was primarily attributable to a net loss of \$10.4 million, which was offset by non-cash charges of \$1.7 million in depreciation and amortization, and \$1.4 million in stock-based compensation.

The impact on operating cash flow from net changes in operating assets and liabilities was not material. Sources of cash totaled \$3.8 million resulting from a \$2.8 million decrease in accounts receivable and a \$1.0 million increase in deferred revenues. The decrease in accounts receivable was primarily due to a lower sales volume in the seasonally soft first quarter of 2013 as compared to the fourth quarter of 2012. The increase in deferred revenues relates to sales of our Enlighten web-based monitoring service. Uses of cash included a \$2.5 million increase in inventory purchases and a \$0.4 million increase in prepaid expenses and other assets. In addition, a decrease in accounts payable, accrued and other liabilities due to timing of vendor payments used cash of \$0.8 million.

For the three months ended March 31, 2012, net cash used in operating activities was \$14.1 million primarily resulting from a net loss of \$10.2 million, which was partially offset by non-cash charges of \$1.1 million related to depreciation and amortization, non-cash interest expense of \$0.9 million related to the amortization of debt issuance costs and discounts and stock-based compensation expense of \$0.7 million. The net change in working capital items was primarily a result of a \$14.4 million increase in inventory, \$0.9 million increase in prepaid expenses and other assets and a \$6.2 million decrease in deferred revenues. The net decrease in working capital items was offset by a \$11.2 million increase in accounts payable, accrued and other liabilities, and a \$4.3 million decrease in accounts receivable.

Net Cash Used in Investing Activities

Capital expenditures have generally been comprised of purchases of test equipment, leasehold improvements and furniture and fixtures.

For the three months ended March 31, 2013, net cash used in investing activities was \$1.7 million, primarily as a result of purchases of test and assembly equipment .

For the three months ended March 31, 2012, net cash used in investing activities was \$4.6 million, primarily as a result of purchases of test equipment and expenditures on leasehold improvements and furniture and fixtures for our new headquarters.

Net Cash Used in Financing Activities

For the three months ended March 31, 2013, net cash used in financing activities was approximately zero and consisted of \$0.6 million in principal repayments of term loans, offset by proceeds of \$0.6 million received from common stock issuances pursuant to our equity incentive plans.

For the three months ended March 31, 2012, net cash used in financing activities primarily consisted of \$3.3 million in principal repayments of term loans offset by \$2.6 million in borrowings from term loans and \$0.3 million in payments for direct costs incurred in connection with our IPO.

Debt Agreements



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As of March 31, 2013, we were a party to three debt agreements: (i) the \$50.0 million revolving credit facility ("the Revolver") with Wells Fargo Bank, N.A., (ii) the facility with Hercules Technology Growth Capital, Inc. ("Hercules Facility") consisting of a \$7.4 million initial term loan and lending commitments of up to \$15.6 million in additional term loans, and (iii) the \$5.0 million equipment financing facility, also with Hercules. As of March 31, 2013, we have not drawn upon the Revolver or additional term loans available under the Hercules Facility. Each of these debt agreements is described in greater detail in our consolidated financial statements and related notes included in our Annual Report on Form 10-K for the year ended December 31, 2012. At March 31, 2013, we were in compliance with all debt covenants.

Contractual Obligations

Our contractual obligations as of March 31, 2013 have not materially changed from the amounts set forth in our Annual Report on Form 10-K for the year ended December 31, 2012.

Off-Balance Sheet Arrangements

Since our inception, we have not engaged in any off-balance sheet arrangements including the use of structured finance, special purpose entities or variable interest entities.

Critical Accounting Policies and Significant Management Estimates

Our condensed consolidated financial statements are prepared in accordance with accounting principles generally accepted in the U.S., or GAAP. In connection with the preparation of our condensed consolidated financial statements, we are required to make assumptions and estimates about future events, and apply judgments that affect the reported amounts of assets, liabilities, revenue, expenses and the related disclosures. We base our assumptions, estimates and judgments on historical experience, current trends and other factors that management believes to be relevant at the time our consolidated financial statements are prepared. On a regular basis, we review the accounting policies, assumptions, estimates and judgments to ensure that our consolidated financial statements are presented fairly and in accordance with GAAP. However, because future events and their effects cannot be determined with certainty, actual results could differ from our assumptions and estimates. To the extent that there are material differences between these estimates and actual results, our future financial statement presentation, financial condition, results of operations and cash flows will be affected.

We consider an accounting policy to be critical if it is important to our financial condition and results of operations, and if it entails significant judgment, subjectivity and complexity on the part of management in its application. We consider the following to be our critical accounting policies:

- Revenue recognition;
- Inventory valuation; and
- Warranty obligations.

For a complete description of our critical accounting policies that involve our more significant judgments and estimates used in the preparation of our condensed consolidated financial statements, please refer to our Annual Report on Form 10-K for the year ended December 31, 2012 under "Management's Discussion and Analysis of Financial Condition and Results of Operations—Critical Accounting Policies and Significant Management Estimates."

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We operate and conduct business in foreign countries where our foreign entities use the local currency as their respective functional currency and, as a result, are exposed to movements in foreign currency exchange rates. More specifically, we face foreign currency exposure from the effect of fluctuating exchange rates on payables and receivables relating to transactions that are denominated in Euros, British Pound Sterling and New Zealand Dollar. These payables and receivables primarily arise from sales to customers and intercompany transactions. We also face currency exposure that arises from translating the results of our European and New Zealand operations, including sales and marketing and research and development expenses, to the U.S. dollar at exchange rates that have fluctuated from the beginning of a reporting period.

We utilize foreign currency forward contracts to reduce the impact of foreign currency fluctuations related to anticipated cash receipts from expected future revenues denominated in Euros and intercompany transaction gains or losses. The contracts we enter into typically have maturities of less than one year. We do not enter into derivative financial instruments for trading or speculative purposes. The foreign currency forward contracts are accounted for as derivatives whereby the fair value of the contracts is reported as other current assets or current liabilities in the accompanying condensed consolidated balance sheets, and gains and losses resulting from changes in the fair value are reported in other income (expense), net, in the accompanying condensed consolidated statements of operations.

As of March 31, 2013 and December 31, 2012, the aggregate gross notional amounts of outstanding foreign currency forward contracts denominated in Euros, all with maturities of less than six months, were \$7.5 million and \$6.1 million, respectively.

The foreign currency exchange rate risk associated with our forward contracts is limited as the exposure is substantially offset by exchange rate changes of the underlying hedged amounts. The potential losses from an immediate hypothetical 10% adverse movement in the exchange rate between the U.S. Dollar and the Euro on the fair values of our outstanding foreign currency forward contracts at March 31, 2013 would not have a material effect on our financial position, results of operations or cash flows.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our chief executive officer and chief financial officer, evaluated the effectiveness of our disclosure controls and procedures as of March 31, 2013. The term "disclosure controls and procedures," as



defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended, or the Exchange Act, includes, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Based on the evaluation of our disclosure controls and procedures as of March 31, 2013, our chief executive officer and chief financial officer concluded that, as of such date, our disclosure controls and procedures were effective at the reasonable assurance level.

Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Changes in Internal Control

There were no changes in our internal control over financial reporting identified in management's evaluation pursuant to Rules 13a-15(d) or 15d-15(d) of the Exchange Act during the period covered by this Quarterly Report that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we may be involved in litigation relating to claims arising out of our operations. We are not currently involved in any material legal proceedings. We may, however, be involved in material legal proceedings in the future. Such matters are subject to uncertainty and there can be no assurance that such legal proceedings will not have a material adverse effect on our business, results of operations, financial position or cash flows.

Item 1A. Risk Factors

We have identified the following risks and uncertainties that may have a material adverse effect on our business, financial condition or results of operations. The risks described below are not the only ones we face. Additional risks not presently known to us or that we currently believe are immaterial may also significantly impair our business operations. Our business could be harmed by any of these risks. In assessing these risks, you should also refer to the other information contained in this Quarterly Report on Form 10-Q, including our condensed consolidated financial statements and related notes.

We have marked with an asterisk (*) those risks described below that reflect substantive changes from, or additions to, the risks described in our Annual Report on Form 10-K for the year ended December 31, 2012.

*We have a history of losses which may continue in the future, and we cannot be certain that we will achieve or sustain profitability.

We have incurred net losses in each quarter since inception, and we may continue to incur additional net losses in the future. We incurred net losses of \$10.4 million for the three months ended March 31, 2013. As of March 31, 2013, we had an accumulated deficit of \$137.4 million. Our revenue growth may slow or revenue may decline for a number of possible reasons, many of which are outside our control, including a decline in demand for our offerings, increased competition, a decrease in the growth of the solar industry or our market share, or our failure to continue to capitalize on growth opportunities. If we fail to generate sufficient revenue to support our operations, we may not be able to achieve or sustain profitability.

Our limited operating history makes it difficult to evaluate our current business and future prospects.

We have been in existence since 2006 and did not begin shipping our products in commercial quantities until mid-2008. Much of our growth has occurred in recent periods. Our limited operating history makes it difficult to evaluate our current business and future prospects. We have encountered and will continue to encounter risks and difficulties frequently experienced by growing companies in rapidly changing industries, including increased expenses as we continue to grow our business. If we do not manage these risks and overcome these difficulties successfully, our business will suffer.

Since we began commercial shipments of our products, our revenue, gross profit and results of operations have varied and are likely to continue to vary from quarter to quarter due to a number of factors, many of which are not within our control. It is difficult for us to accurately forecast our future revenue and gross profit and plan expenses accordingly and, therefore, it is difficult for us to predict our future results of operations.

Further, our efforts to achieve broader market acceptance for our microinverter systems and to expand beyond our existing markets may never succeed, which would adversely impact our ability to generate additional revenue or become profitable.

If demand for solar energy solutions does not continue to grow or grows at a slower rate than we anticipate, our business will suffer.

Our microinverter systems are utilized in solar photovoltaic, or PV, installations, which provide on-site distributed power generation. As a result, our future success depends on continued demand for solar energy solutions and the ability of solar equipment vendors to meet this demand. The solar industry is an evolving industry that has experienced substantial changes in recent years, and we cannot be certain that consumers and businesses will adopt solar PV systems as an alternative energy source at levels sufficient to grow our business. Traditional electricity distribution is based on the regulated industry model whereby businesses and consumers obtain their electricity from a government regulated utility. For alternative methods of distributed power to succeed, businesses and consumers must adopt new purchasing practices. The viability and continued growth in demand for solar energy solutions, and in turn, our products, may be impacted by many factors outside of our control, including:

- market acceptance of solar PV systems based on our product platform;
- cost competitiveness, reliability and performance of solar PV systems compared to conventional and non-solar renewable energy sources and products;
- availability and amount of government subsidies and incentives to support the development and deployment of solar energy solutions;
- the extent to which the electric power industry and broader energy industries are deregulated to permit broader adoption of solar electricity generation;
- the cost and availability of key raw materials and components used in the production of solar PV systems;
- prices of traditional carbon-based energy sources;
- levels of investment by end-users of solar energy products, which tend to decrease when economic growth slows; and
- the emergence, continuance or success of, or increased government support for, other alternative energy generation technologies and products.

If demand for solar energy solutions fails to develop sufficiently, demand for our customers' products as well as demand for our products will decrease, which would have an adverse impact on our ability to increase our revenue and grow our business.

Short-term demand and supply imbalances, especially for solar module technology, recently have caused prices for solar technology solutions to decline rapidly. Furthermore, competition in the solar industry has increased due to the emergence of Asian manufacturers along the entire solar value chain causing further price declines, excess inventory and oversupply. These market disruptions may continue to occur and may increase pressure to reduce prices, which could adversely affect our business and financial results.

*The reduction, elimination or expiration of government subsidies and economic incentives for on-grid solar electricity applications could reduce demand for solar PV systems and harm our business.

The market for on-grid applications, where solar power is used to supplement a customer's electricity purchased from the utility network or sold to a utility under tariff, depends in large part on the availability and size of government and economic incentives that vary by geographic market. Because our customers' sales are typically into the on-grid market, the reduction, elimination or expiration of government subsidies and economic incentives for on-grid solar electricity may negatively affect the competitiveness of solar electricity relative to conventional and non-solar renewable sources of electricity, and could harm or halt the growth of the solar electricity industry and our business.

In general, the cost of solar power currently exceeds retail electricity rates, and we believe this tendency will continue in the near term. As a result, national, state and local government bodies in many countries, most notably Canada, France, Belgium, Germany, Italy, Japan, the People's Republic of China, the United Kingdom, Spain and the United States, have provided incentives in the form of feed-in tariffs, or FiTs, rebates, tax credits and other incentives to system owners, distributors, system integrators and manufacturers of solar PV systems to promote the use of solar electricity in on-grid applications and to reduce dependency on other forms of energy. Many of these government incentives expire, phase out over time, terminate upon the exhaustion of the allocated funding, require renewal by the applicable authority or are being amended by governments due to changing market circumstances or changes to national, state or local energy policy.

To date, we have generated substantially all of our revenues from North America and expect to generate a substantial amount of revenues from North America in the future. There are a number of important incentives that are expected to phase-out or terminate in the future, which could adversely affect sales of our products. A substantial majority of our revenues come from the United States, which has both federal and state incentives. The Renewable Energy and Job Creation Act of 2008 provides a 30% federal tax credit for residential and commercial solar installations, which expire on December 31, 2016. The American Recovery and Reinvestment Act of 2009, as amended, created a renewable energy grant program that offered cash payments in lieu of investment tax credits to renewable energy project developers for eligible property placed in service prior to December 31, 2011 or placed in service by the specified credit termination date, if construction began prior to December 31, 2011. We believe the Tax and Grant Program have had a positive effect on our sales since inception. However, unless the Tax Credit program is further extended, the eventual phase-out of this program could adversely affect sales of our products in the future.

California is the largest single solar market in the United States, based on analysis from SEIA data and GTM Research, and a significant portion of our revenues are generated in California. In 2007, the State of California launched its 10-year, \$3 billion "Go Solar California" campaign, which encourages the installation of an aggregate of 3,000 MW of solar energy systems in homes and businesses by the end of 2016. The largest part of the campaign, the "California Solar Initiative," provides rebates and performance-based incentives which decrease in intervals as installation thresholds are met. The "Go

Solar California" program is scheduled to expire on December 31, 2016, but the pace of installations has been high and the program is likely to conclude sooner.

We also sell our products in Ontario, Canada. The Ontario Power Authority Green Energy and Green Economy Act of 2009 created two separate FiT programs for projects greater than 10kW and for projects less than 10kW. These FiT programs provide participants with a fixed price for electricity produced over a 20-year contract term. Both programs were recently suspended while they underwent a review. The program for projects less than 10kW was re-opened to new applications in July 2012 with a procurement target of 50 MW. The program for projects between 10kW and 500kW was re-opened for new applications between December 14, 2012 and January 18, 2013 with a procurement target of 200 MW. Any further procurement will occur at the direction of the Government of Ontario. Furthermore, the Government of Ontario has the authority to change the FiTs for future contracts at its discretion, and has the authority to modify, suspend, or discontinue the program at any time. Suspension of the FiT program in Ontario directly impacted and could continue to impact our business. Furthermore, any future suspension or modification of the program could negatively affect our business, financial condition and results of operations.

In the fourth quarter of 2011, we began selling our products in France, Italy and the Benelux region. During the second quarter of 2012, we opened a sales office in the United Kingdom and began selling our products there at the beginning of the third quarter. A number of European countries, including Germany, Italy, Belgium and the United Kingdom, have adopted reductions to their FiTs, and Spain announced a suspension of its FiT for new renewable energy projects in January 2012. Certain countries, notably Greece and Spain, have proposed or enacted taxes levied on renewable energy. These and related developments have significantly impacted the solar industry in Europe and may adversely affect the future demand for the solar energy solutions in Europe. The reductions in European tariffs and subsidies and other requirements or incentives, including local content requirements or incentives may negatively affect our business, financial condition and results of operations as we seek to do increased business in Europe. Additionally, as we further expand to other countries, changes in incentive programs or electricity policies could negatively affect returns on our investments in those countries as well as our business, financial condition, and results of operations.

Electric utility companies or generators of electricity from other non-solar renewable sources of electricity may successfully lobby for changes in the relevant legislation in their markets that are harmful to the solar industry. Reductions in, or eliminations or expirations of, governmental incentives could result in decreased demand for and lower revenue from solar PV systems, which would adversely affect sales of our products. In addition, our ability to successfully penetrate new geographic markets may depend on new countries adopting and maintaining incentives to promote solar electricity, to the extent such incentives are not currently in place.

The threat of continuing global economic, capital markets and credit disruptions, including sovereign debt issues, pose risks for our business.

The threat of continuing global economic, capital markets and credit disruptions, including the sovereign debt issues in Europe, pose risks for our business. These risks include slower economic activity and investment in projects that make use of our products and services. These economic developments, particularly decreased credit availability, have reduced demand for solar products. The European sovereign debt crisis has caused and may continue to cause European governments to reduce, eliminate or allow to expire government subsidies and economic incentives for solar energy, which could limit our growth or cause our net sales to decline and materially and adversely affect our business, financial condition, and results of operations. These conditions, including reduced incentives, continued decreases in credit availability, as well as continued economic instability, may adversely impact our business, financial condition and results of operations as we seek to do increased business in Europe.

Our microinverter systems may not achieve broader market acceptance, which would prevent us from increasing our revenue and market share.

If we fail to achieve broad market acceptance of our products, there would be an adverse impact on our ability to increase our revenue, gain market share and achieve and sustain profitability. Our ability to achieve broad market acceptance for our products will be impacted by a number of factors, including:

- our ability to timely introduce and complete new designs and timely qualify and certify our products;
- whether installers, system owners and solar financing providers will continue to adopt our microinverter systems, which is a relatively new technology with a limited history with respect to reliability and performance;
- whether installers, system owners and solar financing providers will be willing to purchase microinverter systems from us given our limited operating history;
- the ability of prospective system owners to obtain long-term financing for solar PV installations based on our product platform on acceptable terms or at all;



- our ability to produce microinverter systems that compete favorably against other solutions on the basis of price, quality, reliability and performance;
- our ability to develop products that comply with local standards and regulatory requirements, as well as potential in-country manufacturing requirements; and
- our ability to develop and maintain successful relationships with our customers and suppliers.

In addition, our ability to achieve increased market share will depend on our ability to increase sales to established solar installers, who have traditionally sold central inverters. These installers often have made substantial investments in design, installation resources and training in traditional central inverter systems, which may create challenges for us to achieve their adoption of our microinverter systems.

Our gross profit may fluctuate over time, which could impair our ability to achieve or maintain profitability.

Our gross profit has varied in the past and is likely to continue to vary significantly from period to period. Our gross profit may be adversely affected by numerous factors, some of which are beyond our control, including:

- changes in customer, geographic or product mix;
- increased price competition, including the impact of customer discounts and rebates; ability to reduce and control product costs;
- increased warranty costs and reserves;
- loss of cost savings due to changes in component or raw material pricing or charges incurred due to inventory holding periods if product demand is not correctly anticipated;
- introduction of new products;
- price reductions on older generation products to sell remaining inventory;
- our ability to reduce production costs, such as through technology innovations, in order to offset price declines in older products over time;
- changes in shipment volume;
- changes in distribution channels;
- excess and obsolete inventory and inventory holding charges; and
- expediting costs incurred to meet customer delivery requirements.

Fluctuations in gross profit may adversely affect our ability to manage our business or achieve or maintain profitability.

The inverter industry is highly competitive and we expect to face increased competition as new and existing competitors introduce microinverter products, which could negatively impact our results of operations and market share.

To date, we have competed primarily against central inverter manufacturers and until recently have faced little direct competition in selling our microinverter systems. Marketing and selling our microinverter systems against traditional inverter solutions is highly competitive and we expect competition to intensify as new and existing competitors enter the microinverter market. We believe that a number of companies have developed or are developing microinverters and other products that will compete directly with our microinverter systems. SMA Solar Technology AG, Power-One Inc. and SunPower Corp., leading inverter vendors serving the residential and commercial inverter markets, have recently introduced or announced plans to introduce microinverter products in 2013. In addition, several new entrants to the microinverter market have recently announced plans to ship or have already shipped products, including some of our OEM customers and partners.

Currently, competitors in the inverter market range from large companies such as SMA Solar Technology AG, Fronius International GmbH and Power-One Inc. to emerging companies offering alternative microinverter or other solar electronics products. Some of our competitors have announced plans to introduce microinverter products that could compete with our microinverter systems. Several of our existing and potential competitors are significantly larger, have greater financial, marketing, distribution, customer support and other resources, are more established than we are, and have significantly better brand recognition. Some of our competitors have more resources to develop or acquire, and more experience in developing or acquiring, new products and technologies and in creating market awareness for these products and technologies. Further, certain competitors may be able to develop new products more quickly than we can and may be able to develop products that are more reliable or that provide more functionality than ours. In addition, some of our competitors have the financial resources to offer competitive products at aggressive or below-market pricing levels, which could cause us to lose sales or market share or require us to lower prices for our microinverter systems in order to compete effectively. Suppliers of solar products, particularly solar modules, have experienced eroding prices over the last several years and as a result many have faced margin compression and declining revenues. If we have to reduce our prices by more than we anticipated, or if we are unable to offset any future reductions in our average selling prices by increasing our sales volume, reducing our costs and expenses or introducing new products, our revenues and gross profit would suffer.

We also may face competition from some of our customers who evaluate our capabilities against the merits of manufacturing products internally. For instance, solar module manufacturers could attempt to develop components that directly perform DC to AC conversion in the module itself. Due to the fact that such customers may not seek to make a profit directly from the manufacture of these products, they may have the ability to manufacture competitive products at a lower cost than we would charge such customers. As a result, these customers may purchase fewer of our microinverter systems or sell products that compete with our microinverters systems, which would negatively impact our revenue and gross profit.

If we are unable to effectively manage our growth, our business and operating results may suffer.

We have recently experienced, and expect to continue to experience, significant growth in our sales and operations. Our historical growth has placed, and planned future growth is expected to continue to place, significant demands on our management, as well as our financial and operational resources, to:

- manage a larger organization;
- expand third-party manufacturing, testing and distribution capacity;
- build additional custom manufacturing test equipment;
- manage an increasing number of relationships with customers, suppliers and other third parties;
- increase our sales and marketing efforts;
- train and manage a growing employee base;
- broaden our customer support capabilities;
- implement new and upgrade existing operational and financial systems; and
- enhance our financial disclosure controls and procedures.

We cannot assure you that our current and planned operations, personnel, systems, internal procedures and controls will be adequate to support our future growth. If we cannot manage our growth effectively, we may be unable to take advantage of market opportunities, execute our business strategies or respond to competitive pressures, any of which could have a material adverse effect on our financial condition, results of operation, business or prospects.

Our recent and planned expansion into new markets could subject us to additional business, financial and competitive risks.

We currently offer microinverter systems targeting the residential and commercial markets in the U.S., Canada, France, Italy, the United Kingdom, the Benelux region, certain other select European markets and Australia. We also intend to expand into other international markets and to introduce new microinverter systems targeted at larger commercial and utility-scale installations. Our success in these new geographic and product markets will depend on a number of factors, such as:

- acceptance of microinverters in markets in which they have not traditionally been used;
- our ability to compete in new product markets to which we are not accustomed;
- our ability to manage an increasing manufacturing capacity and production;
- willingness of our potential customers to incur a higher upfront capital investment than may be required for competing solutions;
- our ability to develop solutions to address the requirements of the larger commercial and utility-scale markets;
- timely qualification and certification of new products for larger commercial and utility-scale installations;
- our ability to reduce production costs in order to price our products competitively over time;
- availability of government subsidies and economic incentives for solar energy solutions;
- accurate forecasting and effective management of inventory levels in line with anticipated product demand; and
- our customer service capabilities and responsiveness.



Further, new geographic markets and the larger commercial and utility-scale installation markets have different characteristics from the markets in which we currently sell products, and our success will depend on our ability to properly address these differences. These differences may include:

- differing regulatory requirements, including tax laws, trade laws, labor, safety, local content and consumer protection regulations, tariffs, export quotas, customs duties or other trade restrictions;
- limited or unfavorable intellectual property protection;
- risk of change in international political or economic conditions;
- restrictions on the repatriation of earnings;
- fluctuations in the value of foreign currencies and interest rates;
- difficulties and increased expenses in complying with a variety of U.S. and foreign laws, regulations and trade standards, including the Foreign Corrupt Practices Act;
- potentially longer sales cycles;
- higher volume requirements;
- increased customer concentrations;
- warranty expectations and product return policies; and
- cost, performance and compatibility requirements.

Failure to develop and introduce these new products successfully, to generate sufficient revenue from these products to offset associated research and development, marketing and manufacturing costs, or to otherwise effectively anticipate and manage the risks and challenges associated with our potential expansion into new product and geographic markets, could adversely affect our revenues and our ability to achieve or sustain profitability.

A drop in the retail price of electricity derived from the utility grid or from alternative energy sources may harm our business, financial condition and results of operations.

We believe that a system owner's decision to purchase a solar PV system is strongly influenced by the cost of electricity generated by solar PV installations relative to the retail price of electricity from the utility grid and the cost of other renewable energy sources, including electricity from solar PV installations using central inverters. Decreases in the retail prices of electricity from the utility grid would make it more difficult for all solar PV systems to compete. In particular, growth in unconventional natural gas production and an increase in global liquefied natural gas capacity are expected to keep natural gas prices relatively low for the foreseeable future. Persistent low natural gas prices, lower prices of electricity produced from other energy sources, such as nuclear power, or improvements to the utility infrastructure could reduce the retail price of electricity from the utility grid, making the purchase of solar PV systems less economically attractive and lowering sales of our microinverter systems. In addition, energy conservation technologies and public initiatives to reduce demand for electricity also could cause a fall in the retail price of electricity from the utility grid. Moreover, technological developments by our competitors in the solar components industry, including manufacturers of central inverters, could allow these competitors or their partners to offer electricity at costs lower than those that can be achieved from solar PV installations based on our product platform, which could result in reduced demand for our products. If the cost of electricity generated by solar PV installations incorporating our microinverter systems is high relative to the cost of electricity from other sources, our business, financial condition and results of operations may be harmed.

Problems with product quality or product performance may cause us to continue to incur additional warranty expenses and may damage our market reputation and cause our revenue and gross profit to decline.

We have offered 15-year limited warranties for our first and second generation microinverters and offer a limited warranty of up to 25 years on our third generation microinverters. Our limited warranties cover defects in materials and workmanship of our microinverters under normal use and service conditions for up to 25 years following installation. As a result, we bear the risk of warranty claims long after we have sold the product and recognized revenue. Our estimated costs of warranty for previously sold products may change to the extent future products are not compatible with earlier generation products under warranty.

While we offer warranties of up to 25 years, our microinverters have only been in use since mid-2008, when we first commenced commercial sales of our products. Although we conduct accelerated life cycle testing to measure performance and reliability, our microinverter systems have not been tested over the full warranty cycle and do not have a sufficient operating history to confirm how they will perform over their estimated useful life. In addition, under real-world operating conditions, which may vary by location and design, as well as insolation, soiling and weather conditions, a typical solar PV installation may perform in a different way than under standard test conditions. If our products perform below expectations or have unexpected reliability problems, we may be unable to gain or retain customers and could face substantial warranty expense.

Because of the limited operating history of our products, we have been required to make assumptions and apply judgments, based on our accelerated life cycle testing, regarding a number of factors, including the durability and reliability of our products and our anticipated rate of warranty claims. Our assumptions could prove to be materially different from the actual performance of our products, causing us to incur substantial expense to repair or replace defective products in the future. An increase in our estimates of future warranty obligations due to product failure rates, field service obligations and rework costs incurred in correcting product failures have caused and could in the future cause us to increase the amount of warranty obligations and have had and may have in the future a corresponding negative impact on our results of operations.

We also depend significantly on our reputation for reliability and high-quality products and services, exceptional customer service and our brand name to attract new customers and grow our business. If our products and services do not perform as anticipated or we experience unexpected reliability problems or widespread product failures, our brand and reputation could be significantly impaired and we may lose, or be unable to gain or retain, customers.

If we do not forecast demand for our products accurately, we may experience product shortages, delays in product shipment, excess product inventory, or difficulties in planning expenses, which will adversely affect our business and financial condition.

We manufacture our products according to our estimates of customer demand. This process requires us to make multiple forecasts and assumptions relating to the demand of our distributors, their end customers and general market conditions. Because we sell most of our products to distributors, who in turn sell to their end customers, we have limited visibility as to end-customer demand. We depend significantly on our distributors to provide us visibility into their end-customer demand, and we use these forecasts to make our own forecasts and planning decisions. If the information from our distributors turns out to be incorrect, then our own forecasts may also be inaccurate. Furthermore, we do not have long-term purchase commitments from our distributors or end customers, and our sales are generally made by purchase orders that may be canceled, changed or deferred without notice to us or penalty. As a result, it is difficult to forecast future customer demand to plan our operations.

If we overestimate demand for our products, or if purchase orders are canceled or shipments are delayed, we may have excess inventory that we cannot sell. We may have to make significant provisions for inventory write-downs based on events that are currently not known, and such provisions or any adjustments to such provisions could be material. Conversely, if we underestimate demand, we may not have sufficient inventory to meet end-customer demand, and we may lose market share, damage relationships with our distributors and end customers and forgo potential revenue opportunities. Obtaining additional supply in the face of product shortages may be costly or impossible, particularly in the short term and in light of our outsourced manufacturing processes, which could prevent us from fulfilling orders in a timely and cost efficient manner or at all. In addition, if we overestimate our production requirements, our contract manufacturers may purchase excess components and build excess inventory. If our contract manufacturers, at our request, purchase excess components that are unique to our products and are unable to recoup the costs of such excess through resale or return or build excess products, we could be required to pay for these excess parts or products and recognize related inventory write-downs.

In addition, we plan our operating expenses, including research and development expenses, hiring needs and inventory investments, in part on our estimates of customer demand and future revenue. If customer demand or revenue for a particular period is lower than we expect, we may not be able to proportionately reduce our fixed operating expenses for that period, which would harm our operating results for that period.

We depend upon a small number of outside contract manufacturers. Our operations could be disrupted if we encounter problems with these contract manufacturers.

We do not have internal manufacturing capabilities, and rely upon a small number of contract manufacturers to build our products. In particular, we rely on contract manufacturers for the manufacture of microinverter products, cabling and our communications gateway related to our microinverter systems. Our reliance on a small number of contract manufacturers makes us vulnerable to possible capacity constraints and reduced control over component availability, delivery schedules, manufacturing yields and costs. We do not have long-term supply contracts with our other manufacturing partners. Consequently, these manufacturers are not obligated to supply products to us for any period, in any specified quantity or at any certain price.

The revenues that our contract manufacturers generate from our orders represent a relatively small percentage of their overall revenues. As a result, fulfilling our orders may not be considered a priority in the event of constrained ability to fulfill all of their customer obligations in a timely manner. In addition, the facilities in which our microinverters, related cabling and communications gateway products are manufactured are located outside of the United States. We believe that the location of these facilities outside of the United States increases supply risk, including the risk of supply interruptions or reductions in manufacturing quality or controls.

If any of our contract manufacturers were unable or unwilling to manufacture our products in required volumes and at high quality levels or renew existing terms under supply agreements, we would have to identify, qualify and select acceptable alternative contract manufacturers. An alternative contract manufacturer may not be available to us when needed or may not be in a position to satisfy our quality or production requirements on commercially reasonable terms, including price. Any significant interruption in manufacturing would require us to reduce our supply of products to our customers, which in turn would reduce our revenues, harm our relationships with our customers and damage our relationships with our distributors and end customers and cause us to forgo potential revenue opportunities.

Manufacturing problems could result in delays in product shipments to customers and could adversely affect our revenue, competitive position and reputation.

We may experience delays, disruptions or quality control problems in our manufacturing operations. Our product development, manufacturing and testing processes are complex and require significant technological and production process expertise. Such processes involve a number of precise steps from design to production. Any change in our processes could cause one or more production errors, requiring a temporary suspension or delay in our production line until the errors can be researched, identified and properly addressed and rectified. This may occur particularly as we introduce new products, modify our engineering and production techniques, and expand our capacity. In addition, our failure to maintain appropriate quality assurance processes could result in increased product failures, loss of customers, increased production costs and delays. Any of these developments could have a material adverse effect on our business, financial condition, and results of operations.

A disruption could also occur in our manufacturing partner's fabrication facility due to any number of reasons, such as equipment failure, contaminated materials or process deviations, which could adversely impact manufacturing yields or delay product shipments. As a result, we could incur additional costs that would adversely affect our gross profit, and product shipments to our customers could be delayed beyond the shipment schedules requested by our customers, which would negatively affect our revenue, competitive position and reputation.

Additionally, manufacturing yields depend on a number of factors, including the stability and manufacturability of the product design, manufacturing improvements gained over cumulative production volumes and the quality and consistency of component parts. Capacity constraints, raw materials shortages, logistics issues, labor shortages, changes in customer requirements, manufacturing facilities or processes, or those of some third-party contract manufacturers and suppliers of raw materials and components have historically caused, and may in the future cause, reduced manufacturing yields, negatively impacting the gross profit on, and our production capacity for, those products. Moreover, an increase in the rejection and rework rate of products during the quality control process before, during or after manufacture would result in our experiencing lower yields, gross profit and production capacity.

The risks of these types of manufacturing problems are further increased during the introduction of new product lines, which has from time to time caused, and may in the future cause, temporary suspension of production lines while problems are addressed or corrected. Since our business is substantially dependent on a limited number of product lines, any prolonged or substantial suspension of manufacturing production lines could result in a material adverse effect on our revenue, gross profit, competitive position, and distributor and customer relationships.

We depend on sole source and limited source suppliers for key components and products. If we are unable to source these components on a timely basis, we will not be able to deliver our products to our customers.

We depend on sole source and limited source suppliers for key components of our products. For example, our ASICs are purchased from a sole source supplier or developed for us by sole source suppliers. Any of the sole source and limited source suppliers upon whom we rely could experience quality and reliability issues, could stop producing our components, cease operations or be acquired by, or enter into exclusive arrangements with, our competitors. We generally do not have long-term supply agreements with our suppliers, and our purchase volumes are currently too low for us to be considered a priority customer by most of our suppliers. As a result, most of these suppliers could stop selling to us at commercially reasonable prices, or at all. Any such quality or reliability issue, or interruption or delay may force us to seek similar components or products from alternative sources, which may not be available on commercially reasonable terms, including price, or at all. Switching suppliers may require that we redesign our products to accommodate new components, and may potentially require us to re-qualify our products, which would be costly and time-consuming. Any interruption in the quality or supply of sole source or limited source components for our products would adversely affect our ability to meet scheduled product deliveries to our customers, could result in lost revenue or higher expenses and would harm our business.

If we or our contract manufacturers are unable to obtain raw materials in a timely manner or if the price of raw materials increases significantly, production time and product costs could increase, which may adversely affect our business.

The manufacturing and packaging processes used by our contract manufacturers depend on raw materials such as copper, aluminum, silicon and petroleum-based products. From time to time, suppliers may extend lead times, limit supplies or increase prices due to capacity constraints or other factors. Certain of our suppliers have the ability to pass along to us directly or through our contract manufacturers any increases in the price of raw materials. If the prices of these raw materials rise significantly, we may be unable to pass on the increased cost to our customers. While we may from time to time enter into hedging transactions to reduce our exposure to wide fluctuations in the cost of raw materials, the availability and effectiveness of these hedging transactions may be limited. Due to all these factors, our results of operations could be adversely affected if we or our contract manufacturers may need to reject raw materials that do not meet our specifications, resulting in potential delays or declines in output. Furthermore, problems with our raw materials may give rise to compatibility or performance issues in our products, which could lead to an increase in customer returns or product warranty claims. Errors or defects may arise from raw materials supplied by third parties that are beyond our detection or control, which could lead to additional customer returns or product warranty claims that may adversely affect our business and results of operations.

If potential owners of solar PV systems based on our product platform are unable to secure financing on acceptable terms, we could experience a reduction in the demand for our solar PV systems.

Many owners of solar PV systems depend on financing to purchase their systems. The limited use of microinverters to date, coupled with our limited operating history, could result in lenders refusing to provide the financing necessary to purchase solar PV systems based on our product platform on favorable terms, or at all. Moreover, in the case of debt financed projects, even if lenders are willing to finance the purchase of these systems, an increase in interest rates or a change in tax incentives could make it difficult for owners to secure the financing necessary to purchase a solar PV system on favorable terms, or at all. In addition, we believe that a significant percentage of owners purchase solar PV systems as an investment, funding the initial capital expenditure through a combination of upfront cash and financing. Difficulties in obtaining financing for solar PV installations on favorable terms, or increases in interest rates or changes in tax incentives, could lower an investor's return on investment in a solar PV installation, or make alternative solar PV systems or other investments more attractive relative to solar PV systems based on our product platform. Any of these events could result in reduced demand for our products, which could have a material adverse effect on our financial condition and results of operations. In addition, an increasing share of residential solar installations has been provided through third party financing structures, such as power purchase or lease agreements. Our sales growth therefore increasingly depends on sales to developers of third party solar finance offerings who provide solar as a service via power purchase agreements or leasing structures. The third party finance market for residential solar in the US and elsewhere is or may become highly concentrated, with a few significant finance companies and several smaller entrants. If we are unable develop relationships and gain a significant share of inverter sales to the major finance companies or new entrants, our ove

*We rely primarily on distributors to assist in selling our products, and the failure of these distributors to perform as expected could reduce our future revenue.

We sell our microinverter systems primarily through distributors, as well as through direct sales to solar equipment installers and sales to developers of third party solar finance offerings. For the three months ended March 31, 2013, sales to two distributors, each accounting for more than 10% of our total net revenues, collectively accounted for 25% of our total net revenues. In 2012, sales to two distributors, each accounting for more than 10% of our net revenues, collectively accounted for 27% of our total net revenues. We do not have exclusive arrangements with these third parties and, as a result, many of our distributors also market and sell products from our competitors, which may reduce our sales. Our distributors may terminate their relationships with us at any time, or with short notice. Our distributors may fail to devote resources necessary to sell our products at the prices, in the volumes and within the time frames that we expect, or may focus their marketing and sales efforts on products of our competitors. Our future performance depends on our ability to effectively manage our relationships with our existing distributors, as well as to attract additional distributors that will be able to market and support our products effectively, especially in markets in which we have not previously distributed our products. Termination of agreements with current distributors, failure by these distributors to perform as expected, or failure by us to cultivate new distributor relationships, could hinder our ability to expand our operations and harm our revenue and operating results.

Ordering patterns from our distributors may cause our revenue to fluctuate significantly from period to period.

Our distributors place purchase orders with us based on their assessment of end-customer demand and their forecasts. Because these forecasts may not be accurate, channel inventory held at our distributors may fluctuate significantly due to the difference between their forecasts and actual demand. As a result, distributors adjust their purchase orders placed with us in response to changing channel inventory levels, as well as their assessment of the latest market demand trends. We have limited visibility into future end customer demand. A significant decrease in our distributors' channel inventory in one period may lead to a significant rebuilding of channel inventory in subsequent periods, or vice versa, which may cause our quarterly revenue and operating results to fluctuate significantly. This fluctuation may cause our results to fall short of analyst or investor expectations in a certain period, which may cause our stock price to decline.

Our success in an "AC module" version of our microinverter system may depend in part upon our ability to continue to work closely with leading solar module manufacturers.

We are currently working on a variant of our microinverter system that will enable an "AC module" for direct attachment of the microinverter to the solar modules. The market success of such solutions will depend in part on our ability to continue to work closely with solar module manufacturers to design solar modules that are compatible with such direct attachment of our microinverter. We may not be able to encourage solar module manufacturers to work with us on the development of such compatible solutions combining our microinverter system and solar modules for a variety of reasons, including differences in marketing or selling strategy, competitive considerations, lack of competitive pricing, and technological compatibility. In addition, our ability to form effective partnerships with solar module manufacturers may be adversely affected by the substantial changes faced by many of these manufacturers due to declining prices and revenues from sales of solar modules.

If we fail to retain our key personnel or if we fail to attract additional qualified personnel, we may not be able to achieve our anticipated level of growth and our business could suffer.

Our future success and ability to implement our business strategy depends, in part, on our ability to attract and retain key personnel, and on the continued contributions of members of our senior management team and key technical personnel, each of whom would be difficult to replace. All of our employees, including our senior management, are free to terminate their employment relationships with us at any time. Competition for highly skilled technical people is extremely intense, and we face challenges identifying, hiring and retaining qualified personnel in many areas of our business. If we fail to retain our senior management and other key personnel or if we fail to attract additional qualified personnel, we may not be able to achieve our strategic objectives and our business could suffer.

If we fail to protect, or incur significant costs in defending, our intellectual property and other proprietary rights, our business and results of operations could be materially harmed.

Our success depends to a significant degree on our ability to protect our intellectual property and other proprietary rights. We rely on a combination of patent, trademark, copyright, trade secret and unfair competition laws, as well as confidentiality and license agreements and other contractual provisions, to establish and protect our intellectual property and other proprietary rights. We have applied for patent and trademark registrations in the United States and in certain other countries, some of which have been issued. We cannot guarantee that any of our pending applications will be approved or that our existing and future intellectual property rights will be sufficiently broad to protect our proprietary technology, and any failure to obtain such approvals or finding that our intellectual property rights are invalid or unenforceable could force us to, among other things, rebrand or re-design our affected products. In countries where we have not applied for patent protection or where effective intellectual property protection is not available to the same extent as in the United States, we may be at greater risk that our proprietary rights will be misappropriated, infringed or otherwise violated.

To protect our unregistered intellectual property, including our trade secrets and know-how, we rely in part on trade secret laws and confidentiality and invention assignment agreements with our employees and independent consultants. We also require other third parties who may have access to our proprietary technologies and information to enter into non-disclosure agreements. Such measures, however, provide only limited protection, and we cannot assure that our confidentiality and non-disclosure agreements will prevent unauthorized disclosure or use of our confidential information, especially after our employees or third parties end their employment or engagement with us, or provide us with an adequate remedy in the event of such disclosure. Furthermore, competitors or other third parties may independently discover our trade secrets, in which case we would not be able to assert trade secret rights, copy or reverse engineer our products or portions thereof or develop similar technology. If we fail to protect our intellectual property and other proprietary rights, or if such intellectual property and proprietary rights are infringed, misappropriated or otherwise violated, our business, results of operations or financial condition could be materially harmed.

In the future, we may need to take legal action to prevent third parties from infringing upon or misappropriating our intellectual property or from otherwise gaining access to our technology. Protecting and enforcing our intellectual property rights and determining their validity and scope could result in significant litigation costs and require significant time and attention from our technical and management personnel, which could significantly harm our business. In addition, we may not prevail in such proceedings. An adverse outcome of any such proceeding may reduce our competitive advantage or otherwise harm our financial condition and our business.

Third parties may assert that we are infringing upon their intellectual property rights, which could divert management's attention, cause us to incur significant costs and prevent us from selling or using the technology to which such rights relate.

Our competitors and other third parties hold numerous patents related to technology used in our industry, and claims of patent or other intellectual property right infringement or violation have been litigated against certain of our competitors. From time to time we may also be subject to such claims and litigation. Regardless of their merit, responding to such claims can be time consuming, divert management's attention and resources and may cause us to incur significant expenses. While we believe that our products and technology do not infringe in any material respect upon any valid intellectual property rights of third parties, we cannot be certain that we would be successful in defending against any such claims. Furthermore, patent applications in the United States and most other countries are confidential for a period of time before being published, so we cannot be certain that we are not infringing third parties' patent rights or that we were the first to conceive inventions covered by our patents or patent applications. As we become more visible as a publicly traded company, the possibility that third parties may make claims of intellectual property infringement or other violations against us may grow. An adverse outcome with respect to any such claim could invalidate our proprietary rights and force us to do one or more of the following:

- obtain from a third party claiming infringement a license to sell or use the relevant technology, which may not be available on reasonable terms, or at all;
- stop manufacturing, selling, incorporating or using our products that embody the asserted intellectual property;
- pay substantial monetary damages;
- our customers pursuant to indemnification obligations under some of our customer contracts; or expend significant resources to redesign the products that use the infringing technology and to develop or acquire non-infringing technology.

Any of these actions could result in a substantial reduction in our revenue and could result in losses over an extended period of time.

Our failure to obtain the right to use necessary third-party intellectual property rights on reasonable terms, or our failure to maintain, and comply with the terms and conditions applicable to, these rights, could harm our business and prospects.

From time to time we have licensed, and in the future we may choose to or be required to license, technology or intellectual property from third parties in connection with the development of our products. We cannot assure that such licenses will be available to us on commercially reasonable terms, or at all, and our inability to obtain such licenses could require us to substitute technology of lower quality or of greater cost. In addition, we incorporate open source software code in our proprietary software. Use of open source software can lead to greater risks than use of third-party commercial software since open source licensors generally do not provide warranties or controls with respect to origin, functionality or other features of the software. Some open source software and make any derivative works of the open source code available for limited fees or at no cost. Although we monitor our use of open source software, open source license terms may be ambiguous, and many of the risks associated with the use of open source code, re-engineer our software, discontinue the sale of certain products in the event re-engineering cannot be accomplished on a timely basis or take other remedial action. Furthermore, if we are unable to obtain or maintain licenses from third parties or fail to comply with applicable open source licenses, we may be subject to costly third party claims of intellectual property infringement or ownership of our proprietary source code. Any of the foregoing could harm our business and put us at a competitive disadvantage.

Defects and poor performance in our products could result in loss of customers, decreased revenue and unexpected expenses, and we may face warranty, indemnity and product liability claims arising from defective products.

Our products must meet stringent quality requirements and may contain undetected errors or defects, especially when first introduced or when new generations are released. Errors, defects or poor performance can arise due to design flaws, defects in raw materials or components or manufacturing difficulties, which can affect both the quality and the yield of the product. These errors or defects may be dangerous, as defective power components may cause power overloads, potentially resulting in explosion or fire. As we develop new generations of our products and enter new markets, we face higher risk of undetected defects, because our testing protocols may not be able to fully test the products under all possible operating conditions. In the past, we have experienced defects in our products due to certain errors in the manufacturing and design process. Any actual or perceived errors, defects or poor performance in our products could result in the replacement or recall of our products, shipment delays, rejection of our products, damage to our reputation, lost revenue, diversion of our engineering personnel from our product development efforts in order to address or remedy any defects and increases in customer service and support costs, all of which could have a material adverse effect on our business and operations.

Furthermore, defective, inefficient or poorly performing power components may give rise to warranty, indemnity or product liability claims against us that exceed any revenue or profit we receive from the affected products. We could incur significant costs and liabilities if we are sued and if damages are awarded against us. We currently maintain a moderate level of product liability insurance, and there can be no assurance that this insurance will provide sufficient coverage in the event of a claim. Also, we cannot predict whether we will be able to maintain this coverage on acceptable terms, if at all, or that a product liability claim would not harm our business or financial condition. Costs or payments we may make in connection with warranty and product liability claims or product recalls may adversely affect our financial condition and results of operations.

Our Enlighten web-based monitoring service, which our customers use to track and monitor the performance of their solar PV systems based on our product platform, may contain undetected errors, failures, or bugs, especially when new versions or enhancements are released. We have from time to time found defects in our service and new errors in our existing service may be detected in the future. Any errors, defects, disruptions in service or other performance problems with our monitoring service could harm our reputation and may damage our customers' businesses.

Our business has been and could continue to be affected by seasonal trends and construction cycles.

We have been and could continue to be subject to industry-specific seasonal fluctuations in the future, particularly in climates that experience colder weather during the winter months, such as northern Europe, Canada, and the United States. In general, we expect our product revenue in the third and fourth quarters to be positively affected by seasonal customer demand trends, including solar economic incentives, weather patterns and construction cycles. In the United States, customers will sometimes make purchasing decisions towards the end of the year in order to take advantage of tax credits or for budgetary reasons. In addition, construction levels are typically slower in colder months. In European countries with FiTs, the construction of solar PV systems may be concentrated during the second half of the calendar year, largely due to the annual reduction of the applicable minimum FiT and the fact that the coldest winter months are January through March. Accordingly, our business and quarterly results of operations could be affected by seasonal fluctuations in the future.

Covenants in our credit facilities may limit our flexibility in responding to business opportunities and competitive developments and increase our vulnerability to adverse economic or industry conditions.

We have lending arrangements with several financial institutions, including loan and security agreements with Wells Fargo Bank, National Association ("Wells Fargo") and with Hercules Technology Growth Capital, Inc. ("Hercules"). The loan and security agreements with Wells Fargo and with Hercules restrict our ability to take certain actions such as incurring additional debt, encumbering our tangible or intangible property, paying dividends, or engaging in certain transactions, such as mergers and acquisitions, investments and asset sales. Our loan and security agreement with Wells Fargo also requires us to maintain certain financial covenants, including liquidity ratios while our agreement with Hercules includes a condition precedent to borrowing that is subject to us achieving certain financial objectives. These restrictions may limit our flexibility in responding to business opportunities, competitive developments and adverse economic or industry conditions. In addition, our obligations under our loan and security agreements with Wells Fargo and Hercules are secured by substantially all of our assets (excluding intellectual property), which limits our ability to provide collateral for additional financing. A breach of any of these covenants, or a failure to pay interest or indebtedness when due under any of our credit facilities, could result in a variety of adverse consequences, including the acceleration of our indebtedness and the forfeiture of our assets subject to security interests in favor of the lenders.

We are an "emerging growth company," and may elect to comply with reduced public company reporting requirements applicable to emerging growth companies, which could make our common stock less attractive to investors.

We are an "emerging growth company," as defined in the JOBS Act, and, for as long as we continue to be an "emerging growth company," we may choose to take advantage of exemptions from various reporting requirements applicable to other public companies but not to "emerging growth companies," including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002, or Sarbanes-Oxley Act, reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved. We could be an "emerging growth company" until December 31, 2017 (the last day of the fiscal year following the fifth anniversary of our initial public offering), although we could cease to be an "emerging growth company" earlier if certain events occur as specified in the JOBS Act, such as our achieving annual revenue of at least \$1 billion or our becoming a "large accelerated filer" as defined in Rule 12b-2 of the Exchange Act. We cannot predict if investors will find our common stock less attractive if we choose to rely on these exemptions. If some investors find our common stock less attractive as a result of any choices to reduce future disclosure, there may be a less active trading market for our common stock and our stock price may be more volatile.

If we fail to maintain an effective system of internal controls or are unable to remediate any deficiencies in our internal controls, we might not be able to report our financial results accurately or prevent fraud; in that case, our stockholders could lose confidence in our financial reporting, which would harm our business and could negatively impact the price of our stock.

Effective internal controls are necessary for us to provide reliable financial reports and prevent fraud. In addition, Section 404 of the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, requires us to evaluate and report on our internal control over financial reporting beginning with our Annual Report on Form 10-K for the year ending December 31, 2013. In addition, our independent registered public accounting firm is required to evaluate and report on our internal control over financial reporting beginning with our first Annual Report on 10-K for the year in which we cease to be an "emerging growth company," as defined in the Jumpstart Our Business Startups Act enacted in April 2012, or the JOBS Act. The process of implementing our internal controls and complying with Section 404 will be expensive and time consuming, and will require significant attention of management. We cannot be certain that these measures will ensure that we implement and maintain adequate controls over our financial processes and reporting in the future. Even if we conclude, and our independent registered public accounting firm concurs, that our internal control over financial reporting provides reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles, because of its inherent limitations, internal control over financial reporting may not prevent or detect fraud or misstatements. Failure to implement required new or improved controls, or difficulties encountered in their implementation, could harm our results of operations or cause us to fail to meet our reporting obligations. If we or our independent registered public accounting firm discover a material weakness, the disclosure of that fact, even if quickly remedied, could reduce the market's confidence in our financial statements and harm our stock price. In addition, a delay in compliance with Section 404 could subject us to a variety of administrative sanctions, including SEC action, ineligibility for short form resale registration, the suspension or delisting of our common stock from the stock exchange on which it is listed and the inability of registered broker-dealers to make a market in our common stock, which would further reduce our stock price and could harm our business.

Our ability to use net operating losses to reduce future tax payments may be limited by provisions of the Internal Revenue Code, and may be subject to further limitation as a result of future transactions.

Sections 382 and 383 of the Internal Revenue Code of 1986, as amended, contain rules that limit the ability of a company that undergoes an ownership change, which is generally any cumulative change in ownership of more than 50% of its stock over a three-year period, to utilize its net operating loss and tax credit carryforwards and certain built-in losses recognized in the years after the ownership change. These rules generally operate by focusing on ownership changes involving stockholders who directly or indirectly own 5% or more of the stock of a company and any change in ownership arising from a new issuance of stock by the company. Generally, if an ownership change occurs, the yearly taxable income limitation on the use of net operating loss and tax credit carryforwards is equal to the product of the applicable long-term tax exempt rate and the value of the company's stock immediately before the ownership change. As a result, we may be unable to offset our taxable income with net operating losses, or our tax liability with credits, before these losses and credits expire.

In addition, it is possible that future transactions (including issuances of new shares of our common stock and sales of shares of our common stock) will cause us to undergo one or more additional ownership changes. In that event, we generally would not be able to use our net operating losses from periods prior to this ownership change to offset future taxable income in excess of the annual limitations imposed by Sections 382 and 383 and those attributes that are already subject to limitations (as a result of our prior ownership changes) may be subject to more stringent limitations.

The requirements of being a public company may strain our resources and divert management's attention from other aspects of our business.

We are subject to a wide variety of rules and regulations as a public reporting company. The Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act, the Sarbanes-Oxley Act and the rules implemented by the SEC and the NASDAQ Global Market impose significant regulatory requirements on public companies, including specific corporate governance practices. For example, the listing requirements of the NASDAQ Global Market require that we satisfy certain corporate governance requirements relating to independent directors, audit and compensation committees, distribution of annual and interim reports, stockholder meetings, stockholder approvals, solicitation of proxies, conflicts of interest, stockholder voting rights and codes of conduct. Our management and other personnel are required to devote a substantial amount of time to these compliance initiatives. Moreover, these rules and regulations increase our legal and financial compliance costs and make some activities more time-consuming and costly. As a public company, being subject to these rules and regulations makes it more difficult and more expensive for us to obtain director and officer liability insurance, and in the future, we may be required to accept reduced policy limits and coverage or incur substantial additional costs to maintain the same or similar coverage. These rules and regulations could also make it more difficult for us to attract and retain qualified persons to serve on our board of directors, our board committees or as executive officers.

These rules and regulations also contain requirements that apply to manufacturers of products incorporating specified minerals. The Dodd-Frank Act requires public companies to report on their use of so-called conflict minerals originating from the Democratic Republic of Congo or its nine immediate neighbors. Certain minerals commonly used in semiconductors are on the list of conflict minerals, and additional minerals may be added to the list in the future. Compliance with these rules, which will require us to disclose our use of these minerals and to obtain an annual audit of our sourcing and the chain of custody of these minerals, will be time-consuming and costly.

We may not be able to raise additional capital to execute on our current or future business opportunities on favorable terms, if at all, or without dilution to our stockholders.

We believe that our existing cash and cash equivalents available credit facilities and cash flows from our operating activities, will be sufficient to meet our anticipated cash needs for at least the next 12 months. However, we may need to raise additional capital to execute on our current or future business strategies, including to:

- invest in our research and development efforts by hiring additional technical and other personnel;
- expand our operations into new product markets and new geographies;
- acquire complementary businesses, products, services or technologies; or
- otherwise pursue our strategic plans and respond to competitive pressures.

We do not know what forms of financing, if any, will be available to us. If financing is not available on acceptable terms, if and when needed, our ability to fund our operations, expand our research and development, sales and marketing functions, develop and enhance our products, respond to unanticipated events, including unanticipated opportunities, or otherwise respond to competitive pressures would be significantly limited. In any such event, our business, financial condition and results of operations could be materially harmed, and we may be unable to continue our operations. Moreover, if we raise additional funds through the issuance of equity or convertible debt securities, the percentage ownership of our stockholders could be significantly diluted, and these newly issued securities may have rights, preferences or privileges senior to those of existing stockholders.

Natural disasters, terrorist or cyber attacks, or other catastrophic events could harm our operations.

Our worldwide operations could be subject to natural disasters and other business disruptions, which could harm our future revenue and financial condition and increase our costs and expenses. For example, our corporate headquarters in Petaluma, California is located near major earthquake fault lines. Further, a terrorist attack, including one aimed at energy or communications infrastructure suppliers or our web-based monitoring service, could hinder or delay the development and sale or performance of our products. In the event that an earthquake, tsunami, typhoon, terrorist or cyber attack, or other natural, manmade or technical catastrophe were to destroy any part of our facilities or those of our contract manufacturer, destroy or disrupt vital infrastructure systems or interrupt our operations or services for any extended period of time, our business, financial condition and results of operations would be materially adversely affected.

Changes in current or future laws or regulations or the imposition of new laws or regulations, or new interpretations thereof, by federal or state agencies or foreign governments could impair our ability to compete in international markets.

Changes in current laws or regulations applicable to us or the imposition of new laws and regulations in the United States or other jurisdictions in which we do business, such as Canada, France, Italy, the United Kingdom, the Benelux region and China, could materially and adversely affect our business, financial condition and results of operations. In addition, changes in our products or changes in export and import laws and implementing regulations may create delays in the introduction of new products in international markets, prevent our customers from deploying our products internationally or, in some cases, prevent the export or import of our products to certain countries altogether.

For example, the Italian energy authority (AEEG) recently enacted a new set of interconnection standards for solar energy installations, which took effect in July 2012. We are currently developing a solution to meet these requirements. However, in the event that we cannot implement our intended solution in the near term the total market available for our microinverter products in Italy, and our business as a result, may be adversely impacted.

While we are not aware of any other current or proposed export or import regulations which would materially restrict our ability to sell our products in countries such as Canada, France, Italy, the United Kingdom, the Benelux region or China, any change in export or import regulations or related legislation, shift in approach to the enforcement or scope of existing regulations, or change in the countries, persons or technologies targeted by these regulations, could result in decreased use of our products by, or in our decreased ability to export or sell our products to, existing or potential customers with international operations. In such event, our business and results of operations could be adversely affected.

The market price of our common stock may be volatile or may decline regardless of our operating performance.

The market price of our common stock has been and could be subject to wide fluctuations in response to, among other things, the risk factors described in this section of this Quarterly Report on Form 10-Q, and other factors beyond our control, such as fluctuations in the valuation of companies perceived by investors to be comparable to us. Furthermore, the stock markets have experienced price and volume fluctuations that have affected and continue to affect the market prices of equity securities of many companies. These fluctuations often have been unrelated or disproportionate to the operating performance of those companies. These broad market and industry fluctuations, as well as general economic, political and market conditions, such as recessions, interest rate changes or international currency fluctuations, may negatively affect the market price of our common stock. In the past, many companies that have experienced volatility in the market price of their stock have been subject to securities class action litigation. We may become the target of this type of litigation in the future. Securities litigation against us could result in substantial costs and divert our management's attention from other business concerns, which could seriously harm our business.

Our financial results may vary significantly from quarter to quarter due to a number of factors, which may lead to volatility in our stock price.

Our quarterly revenue and results of operations have varied in the past and may continue to vary significantly from quarter to quarter. This variability may lead to volatility in our stock price as research analysts and investors respond to these quarterly fluctuations. These fluctuations are due to numerous factors, including:

- fluctuations in demand for our products;
- the timing, volume and product mix of sales of our products, which may have different average selling prices or profit margins;
- changes in our pricing and sales policies or the pricing and sales policies of our competitors;
- our ability to design, manufacture and deliver products to our customers in a timely and cost-effective manner and that meet customer requirements;
- our ability to manage our relationships with our contract manufacturers, customers and suppliers;
- quality control or yield problems in our manufacturing operations;
- the anticipation, announcement or introductions of new or enhanced products by our competitors and ourselves;
- reductions in the retail price of electricity;
- changes in laws, regulations and policies applicable to our business and products, particularly those relating to government incentives for solar energy applications;
- unanticipated increases in costs or expenses;

- the amount and timing of operating costs and capital expenditures related to the maintenance and expansion of our business operations;
- the impact of government-sponsored programs on our customers;
- our exposure to the credit risks of our customers, particularly in light of the fact that some of our customers are relatively new entrants to the solar market without long operating or credit histories;
- our ability to estimate future warranty obligations due to product failure rates, claim rates or replacement costs;
- our ability to forecast our customer demand, manufacturing requirements and manage our inventory;
- fluctuations in our gross profit;
- our ability to predict our revenue and plan our expenses appropriately; and
- fluctuations in foreign currency exchange rates.

The foregoing factors are difficult to forecast, and these, as well as other factors, could materially and adversely affect our quarterly and annual results of operations. Any failure to adjust spending quickly enough to compensate for a revenue shortfall could magnify the adverse impact of this revenue shortfall on our results of operations. Moreover, our results of operations may not meet our announced guidance or the expectations of research analysts or investors, in which case the price of our common stock could decrease significantly. There can be no assurance that we will be able to successfully address these risks.

If research analysts do not publish research about our business or if they issue unfavorable commentary or downgrade our common stock, our stock price and trading volume could decline.

The trading market for our common stock depends in part on the research and reports that research analysts publish about us and our business. The price of our common stock could decline if one or more research analysts downgrade our stock or if those analysts issue other unfavorable commentary or cease publishing reports about us or our business. If one or more of the research analysts ceases coverage of our company or fails to publish reports on us regularly, demand for our common stock could decrease, which could cause our stock price or trading volume to decline.

Our principal stockholders, executive officers and directors own a significant percentage of our stock, and they may take actions that our stockholders may not view as beneficial.

As of April 30, 2013, our executive officers, directors, greater than 5% stockholders and entities that are affiliated with them, beneficially owned approximately 47% of our outstanding common stock. This significant concentration of share ownership may adversely affect the trading price for our common stock because investors often perceive disadvantages in owning stock in companies with controlling stockholders. Also, as a result, these stockholders, acting together, may be able to control our management and affairs and matters requiring stockholder approval, including the election of directors and approval of significant corporate transactions, such as mergers, consolidations or the sale of substantially all of our assets. Consequently, this concentration of ownership may have the effect of delaying or preventing a change in control, including a merger, consolidation or other business combination involving us, or discouraging a potential acquirer from making a tender offer or otherwise attempting to obtain control, even if this change in control would benefit our other stockholders.

*Sales of a substantial number of shares of our common stock in the public market by our existing stockholders could cause our stock price to fall.

Sales of a substantial number of shares of our common stock in the public market or the perception that these sales might occur, could depress the market price of our common stock and could impair our ability to raise capital through the sale of additional equity securities. We are unable to predict the effect that sales may have on the prevailing market price of our common stock. As of April 30, 2013, we had approximately 41.6 million shares of common stock outstanding, all of which are eligible for sale in the public market, subject in some cases to the volume limitations and manner of sale requirements of Rule 144 under the Securities Act. Sales of stock by our stockholders could have a material adverse effect on the trading price of our common stock.

Certain holders of our securities are entitled to rights with respect to the registration of their shares under the Securities Act. Registration of these shares under the Securities Act would result in the shares becoming freely tradable without restriction under the Securities Act. Any sales of securities by these stockholders could have a material adverse effect on the trading price of our common stock.

We currently do not intend to pay dividends on our common stock and, consequently, your only opportunity to achieve a return on your investment is if the price of our common stock appreciates.



We currently do not plan to declare dividends on shares of our common stock in the foreseeable future. In addition, the terms of our bank loan agreements restrict our ability to pay dividends. Consequently, an investor's only opportunity to achieve a return on its investment in our company will be if the market price of our common stock appreciates and the investor sells its shares at a profit.

Our charter documents and Delaware law could prevent a takeover that stockholders consider favorable and could also reduce the market price of our stock.

Our certificate of incorporation and our bylaws contain provisions that could delay or prevent a change in control of our company. These provisions could also make it more difficult for stockholders to elect directors and take other corporate actions, including effecting changes in our management. These provisions include:

- providing for a classified board of directors with staggered, three-year terms, which could delay the ability of stockholders to change the membership of a majority of our board of directors;
- not providing for cumulative voting in the election of directors, which limits the ability of minority stockholders to elect directory candidates;
- authorizing our board of directors to issue, without stockholder approval, preferred stock rights senior to those of common stock, which could be used to significantly dilute the ownership of a hostile acquiror;
- prohibiting stockholder action by written consent, which forces stockholder action to be taken at an annual or special meeting of our stockholders;
- requiring the affirmative vote of holders of at least 66 2/3% of the voting power of all of the then outstanding shares of voting stock, voting as a single class, to amend provisions of our certificate of incorporation relating to the management of our business, our board of directors, stockholder action by written consent, advance notification of stockholder nominations and proposals, forum selection and the liability of our directors, or to amend our bylaws, which may inhibit the ability of stockholders or an acquiror to effect such amendments to facilitate changes in management or an unsolicited takeover attempt;
- requiring special meetings of stockholders may only be called by our chairman of the board, if any, our chief executive officer, our president or a
 majority of our board of directors, which could delay the ability of our stockholders to force consideration of a proposal or to take action,
 including the removal of directors; and
- requiring advance notification of stockholder nominations and proposals, which may discourage or deter a potential acquiror from conducting a solicitation of proxies to elect the acquiror's own slate of directors or otherwise attempting to obtain control of us.

In addition, the provisions of Section 203 of the Delaware General Corporate Law may prohibit large stockholders, in particular those owning 15% or more of our outstanding common stock, from engaging in certain business combinations without approval of substantially all of our stockholders for a certain period of time.

These provisions in our certificate of incorporation, our bylaws and under Delaware law could discourage potential takeover attempts, reduce the price that investors might be willing to pay for shares of our common stock in the future and result in the market price being lower than it would be without these provisions.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Use of Proceeds from Public Offering of Common Stock

On March 29, 2012, our registration statements on Form S-1 (Registration Nos. 333-174925 and 333-180467) were declared effective by the SEC for our initial public offering, pursuant to which we registered 10,315,151 shares of common stock to be sold by us. The stock was offered at \$6.00 per share. Our common stock commenced trading on March 30, 2012. The offering closed on April 4, 2012 after the sale of all 10,315,151 shares registered, including 1,345,454 shares sold pursuant to the over-allotment option granted by the Company to the underwriters. As a result, we received net proceeds of approximately \$53.8 million, after underwriters' discounts of approximately \$3.3 million and other direct offering expenses of \$4.8 million. Morgan Stanley & Co. LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated and Deutsche Bank Securities Inc. acted as joint book-running managers for the offering. Jefferies & Company, Inc. acted as joint lead manager, and Lazard Capital Markets LLC and ThinkEquity LLC acted as co-managers. No offering expenses were paid directly or indirectly to our directors, officers or their associates, or to persons owning 10% or more of any of our equity securities.

There has been no material change in the use of proceeds from our initial public offering as described in our final prospectus filed with the SEC pursuant to Rule 424(b).

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

See the Exhibit Index which follows the signature page of this Quarterly Report on Form 10-Q, which is incorporated herein by reference.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Quarterly Report on Form 10-Q to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: May 8, 2013

ENPHASE ENERGY, INC.

/s/ Kris Sennesael

Kris Sennesael Vice President and Chief Financial Officer

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By:

EXHIBIT INDEX

Description
Amended and Restated Certificate of Incorporation of Enphase Energy, Inc. ⁽¹⁾
Amended and Restated Bylaws of Enphase Energy, Inc. ⁽²⁾
Specimen Common Stock Certificate of Enphase Energy, Inc. ⁽³⁾
2010 Amended and Restated Investors' Rights Agreement by and between Enphase Energy, Inc. and the investors listed on Exhibit A thereto, dated March 15, 2010, as amended. ⁽³⁾
Warrant to Purchase Shares of Series Preferred Stock, between the Company and Compass Horizon Funding Company LLC, dated March 11, 2010. ⁽³⁾
Warrant to Purchase Shares of Series Preferred Stock, between the Company and Horizon Technology Finance Corporation, dated March 25, 2011. ⁽³⁾
Warrant Agreement to Purchase Shares of Preferred Stock, between the Company and Hercules Technology Growth Capital, Inc., dated September 13, 2011. ⁽³⁾
Form of September 2011 Warrant to Purchase Common Stock of Enphase Energy, Inc., pursuant to that certain Amended and Restated Subordinated Convertible Loan Facility and Security Agreement. ⁽³⁾
Form of November 2011 Warrant to Purchase Common Stock of Enphase Energy, Inc., pursuant to that certain Amended and Restated Subordinated Convertible Loan Facility and Security Agreement. ⁽³⁾
Non-employee Director Compensation Policy.+
2013 Performance Bonus Program Summary. ⁽⁴⁾ +
Severance and Change in Control Benefits Plan. +
Certification of Chief Executive Officer pursuant to Rule 13a-14(a)/15d-14(a).
Certification of Chief Financial Officer pursuant to Rule 13a-14(a)/15d-14(a).
Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
XBRL Instance Document.**
XBRL Taxonomy Extension Schema Document.**
XBRL Taxonomy Extension Calculation Linkbase Document.**
XBRL Taxonomy Extension Definition Linkbase Document**
XBRL Taxonomy Extension Label Linkbase Document.**
XBRL Taxonomy Extension Presentation Document.**

⁽¹⁾ Previously filed as Exhibit 3.1 to the Current Report on Form 8-K (File No. 001-35480), filed with the Securities and Exchange Commission on April 6, 2012, and incorporated by reference herein.

⁽²⁾ Previously filed as Exhibit 3.5 to Amendment No. 7 to the Registration Statement on Form S-1/A (File No. 333-174925), filed with the Securities and Exchange Commission on March 12, 2012, and incorporated by reference herein.

⁽³⁾ Previously filed as the like-numbered exhibit to the Registration Statement on Form S-1/A (File No. 333-174925), and incorporated herein by reference.

⁽⁴⁾ Previously filed as Exhibit 10.1 to the Current Report on Form 8-K (File No. 001-35480), filed with the Securities and Exchange Commission on January 29, 2013, and incorporated by reference herein.

⁺ Management compensatory plan or arrangement.

^{*} The certifications attached as Exhibit 32.1 accompany this quarterly report on Form 10-Q pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and shall not be deemed "filed" by Enphase Energy, Inc. for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

** Pursuant to applicable securities laws and regulations, Enphase Energy, Inc. is deemed to have complied with the reporting obligation relating to the submission of interactive data files in such exhibits and are not subject to liability under any anti-fraud provisions of the federal securities laws as long as Enphase Energy, Inc. has made a good faith attempt to comply with the submission requirements and promptly amend the interactive data files after becoming aware that the interactive data files fail to comply with the submission requirements. In accordance with Rule 406T of Regulation S-T, the information in these exhibits is furnished and deemed not filed or a part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of Section 18 of the Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such filing.

Enphase Energy, Inc. Non-Employee Director Compensation Policy Effective: March 29, 2012 (including changes approved on March 6, 2013 and May 2, 2013)

Each member of the Board of Directors (the "Board") who is not also serving as an employee of Enphase Energy, Inc. ("Enphase") or any of its subsidiaries (each such member, a "Director") will receive the following compensation for his or her Board service following the closing of the initial public offering of Enphase's common stock (the "IPO"):

Annual Cash Compensation

The annual cash compensation amount set forth below is payable in equal quarterly installments, payable in arrears on the last day of each fiscal quarter in which the service occurred. The meeting fees set forth below are payable on the last day of each fiscal quarter in which the service occurred. If a Director joins the Board or a committee at a time other than effective as of the first day of a fiscal quarter, each annual retainer set forth below will be pro-rated based on days served in the applicable fiscal year, with the pro-rated amount paid for the first fiscal quarter in which the Director provides the service, and regular full quarterly payments thereafter. All annual cash fees are vested upon payment; meeting fees are vested upon the date of the meeting.

Effective as of January 1, 2013, the Compensation Committee of the Board approved the elimination of cash compensation for directors affiliated with venture capital funds who are investors in the Company.

- 1. <u>Annual Board Service Retainer</u>:
 - a. All Directors: \$35,000
- 2. <u>Annual Committee Chair Retainer (assumes five (5) meetings for each committee</u> <u>each fiscal year)</u>:
 - a. Chairman of the Audit Committee: \$18,000
 - b. Chairman of the Compensation Committee: \$12,000
 - c. Chairman of the Nominating & Corporate Governance Committee: \$8,000
- 3. <u>Annual Committee Member (non-Chair) Retainer (assumes five (5) meetings for each</u> <u>committee each fiscal year)</u>:
 - a. Audit Committee: \$8,000
 - b. Compensation Committee: \$6,000
 - c. Nominating & Corporate Governance Committee: \$3,000
- 4. <u>Meeting Fees</u>: a. Mee
 - Meeting fee for Committee Chair member:
 - \$1,500 per regular meeting beyond five (5) meetings in a fiscal year
 - b. Meeting fee for Committee Member (non-Chair):
 - \$1,000 per regular meeting beyond five (5) meetings in a fiscal year

5. <u>Annual Lead Independent Director Retainer</u>: \$20,000

Equity Compensation

The equity compensation set forth below will be granted under the Enphase 2011 Equity Incentive Plan (the "Plan"). All stock options granted under this policy will be non-statutory stock options, with an exercise price per share equal to 100% of the Fair Market Value (as defined in the Plan) of the underlying Enphase common stock on the date of grant, and a term of seven (7) years from the date of grant (subject to earlier termination in connection with a termination of service as provided in the Plan).

1. <u>Initial Grant</u>: On the date of the Director's initial election to the Board (or, if such date is not a market trading day, the first market trading day thereafter), the Director will be automatically, and without further action by the Board, granted a stock option for a number of shares with a target fair value of \$120,000, rounded down for any partial share. Such option will vest in four (4) equal annual installments from the grant date, such that the option is fully vested on the fourth anniversary of the date of grant, subject to the Director's Continuous Service (as defined in the Plan). A Director who, in the one year prior to his or her initial election to serve on the Board as a non-employee director, served as an employee of Enphase or one of its subsidiaries will not be eligible for an initial grant.

2. <u>Annual Grant</u>: On the date of each Enphase annual stockholder meeting held after the effective date of the IPO, each Director will be automatically, and without further action by the Board, granted a stock option for a number of shares with a target fair value equal to \$75,000, rounded down for any partial share. Such option will vest in twelve (12) equal monthly installments from the

grant date, such that the option is fully vested on the one-year anniversary of the date of grant, subject to the Director's Continuous Service (as defined in the Plan).

3. <u>Annual Grant to Lead Independent Director</u>: On the date of each Enphase annual stockholder meeting held after the effective date of the IPO, the Lead Independent Director will be automatically, and without further action by the Board, granted a stock option for a number of shares with a target fair value equal to \$20,000, rounded down for any partial share. Such option will vest in twelve (12) equal monthly installments from the grant date, such that the option is fully vested on the one-year anniversary of the date of grant, subject to the Director's Continuous Service (as defined in the Plan).

Target fair value for the above stock option grants will be calculated using a Black Scholes model and based on a 30 calendar day trading average (ending the day before the grant date).

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ENPHASE ENERGY, INC.

SEVERANCE AND CHANGE IN CONTROL BENEFIT PLAN

1.INTRODUCTION. This Enphase Energy, Inc. Severance and Change in Control Benefit Plan (the "*Plan*") is established by Enphase Energy, Inc. (the "*Company*") on March 6, 2013 (the "*Effective Date*"). The Plan provides for severance and change in control benefits to selected employees of the Company. This document constitutes the Summary Plan Description for the Plan.

2. **DEFINITIONS.** For purposes of the Plan, the following terms are defined as follows:

(a) "*Board*" means the Board of Directors of the Company.

(b) "*Cause*," as determined by the Board acting in good faith and based on information then known to it, means the Participant's: (i) refusal or failure to perform the Participant's material, lawful and appropriate duties; (ii) material violation of Company policy or any written agreement between the Company and the Participant; (iii) repeated unexplained or unjustified absence from the Company; (iv) intentional or negligent misconduct; (v) conviction of, or the entering of a plea of *nolo contendere* with respect to, any felony or a crime involving moral turpitude; (vi) unauthorized use or disclosure of any proprietary information or trade secrets of the Company or any other party to whom the Participant owes an obligation of non-disclosure as a result of the Participant's relationship with the Company; (vii) commitment of any act of fraud, embezzlement, misappropriation, dishonesty or breach of fiduciary duty against the Company that causes, or is likely to cause, material harm to the Company or its subsidiaries or is intended to result in substantial personal enrichment; or (viii) failure to cooperate with the Company in any investigation or formal proceeding, including any government investigation.

(c) *"Change in Control"* means the occurrence of any of the following events:

(i) any sale or exchange of the capital stock by the shareholders of the Company in one transaction or series of related transactions where more than 50% of the outstanding voting power of the Company is acquired by a person or entity or group of related persons or entities; or

(ii) any reorganization, consolidation or merger of the Company where the outstanding voting securities of the Company immediately before the transaction represent or are converted into less than fifty percent (50%) of the outstanding voting power of the surviving entity (or its parent corporation) immediately after the transaction; or

(iii) the consummation of any transaction or series of related transactions that results in the sale of all or substantially all of the assets of the Company; or

(iv) any "person" or "group" (as defined in the Securities Exchange Act of 1934, as amended (the "*Exchange Act*")) becoming the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities representing more than fifty percent (50%) of the voting power of the Company then outstanding.

Notwithstanding the foregoing, the term Change in Control will not include a sale of assets, merger or other transaction effected exclusively for the purpose of changing the domicile of the Company. To the extent required for compliance with Section 409A of the Code, in no event will a Change in Control be deemed to have occurred if such transaction is not also a "change in the ownership or effective control of" the Company or "a change in the ownership of a substantial portion of the assets of" the Company as determined under Treasury Regulations Section 1.409A-3(i)(5) (without regard to any alternative definition thereunder).

(d) "*Change in Control Termination*" means a Participant's Involuntary Termination, that occurs (i) in connection with a Change in Control, or (ii) within the twelve-month period immediately following, a Change in Control. The Plan Administrator shall irrevocably determine, in its sole discretion, whether a Participant incurs a Change in Control Termination by virtue of clause (i) of the preceding sentence. If such a determination is made, the Plan Administrator shall notify the Participant that the Involuntary Termination shall be deemed a Change in Control Termination on or prior to the date of such termination.

(e) "*Code*" means the Internal Revenue Code of 1986, as amended.

(f) "*Common Stock*" means the common stock of the Company.

(g) "*Disability*" means the Participant's inability, due to physical or mental incapacity, to perform the Participant's duties with reasonable accommodation for a period of ninety (90) consecutive days or one hundred and twenty (120) days during any consecutive six-month period.

(h) *"ERISA"* means the Employee Retirement Income Security Act of 1974, as amended.

(i) "*Good Reason*" means, without the Participant's written consent: (i) a material reduction or material adverse change in job duties, responsibilities or authority inconsistent with the Participant's position with the Company; <u>provided</u>, <u>however</u>, that any such reduction or change after a Change in Control (or similar corporate transaction that does not constitute a Change in Control) shall not constitute Good Reason by virtue of the fact that the Participant is performing similar duties and responsibilities in a larger organization; (ii) a material reduction of the Participant's then current base salary, representing a reduction of more than ten percent (10%) of the Participant's

then current base salary; <u>provided</u>, that an across-the-board reduction in the salary level of all executive officers of the Company by the same percentage amount as part of a general salary level reduction shall not constitute such a material salary reduction; (iii) a material reduction of the Participant's target bonus opportunity; <u>provided</u>, that an across-the-board reduction in the target bonus opportunities of all executive officers of the Company shall not constitute such a material reduction in target bonus opportunity; (iv) the relocation of the principal place for performance of the Participant's duties to the Company to a location more than fifty (50) miles from the Company's then current location, which relocation is adverse to the Participant, except for required travel on the Company's business; (v) any material breach by the Company of the Plan or any other written agreement between the Company and the Participant; or (vi) the failure by any successor to the Company of the event forming the basis of the termination for Good Reason within sixty (60) days after the date on which the Company gives written notice to the Participant of the Company's affirmative decision to take an action set forth in clause (i), (ii), (ii), (iv) or (v) above, the Company fails to cure such basis for the Good Reason resignation within thirty (30) days after receipt of the Participant's written notice and the Participant terminates his or her employment within thirty (30) days following the expiration of the cure period.

(j) "*Involuntary Termination*" means a Participant's (i) termination of employment by the Company, resulting in a Separation from Service, for a reason other than due to death, Disability, or for Cause or (ii) termination of employment, resulting in a Separation from Service, for Good Reason.

(k) "*Participant*" means each individual who is employed by the Company, has been designated as a Participant by the Plan Administrator, and has received and returned a signed Participation Notice.

(I) *"Participation Notice"* means the latest notice delivered by the Company to a Participant informing the Participant that he or she is eligible to participate in the Plan as a Tier I Participant, Tier II Participant or Tier III Participant, substantially in the form attached hereto as **EXHIBIT A**.

(m) "*Plan Administrator*" means the Board or any committee of the Board duly authorized to administer the Plan. The Plan Administrator may, but is not required to be, the Compensation Committee of the Board. The Board may at any time administer the Plan, in whole or in part, notwithstanding that the Board has previously appointed a committee to act as the Plan Administrator. Notwithstanding the foregoing, upon and after the consummation of a Change in Control, the Plan Administrator shall mean the Representative.

(n) *"Qualifying Termination"* means an Involuntary Termination or a Change in Control Termination.

(o) "*Release Effective Date*" means the date, which must occur during the Release Period, on which the Release becomes effective and is no longer revocable by the Participant.

(p) "*Release*" has the meaning set forth in Section 5.

(q) *"Release Period"* means the sixty-day period following a Participant's Qualifying Termination during which the Release must be executed (and not revoked) by the Participant.

(r) *"Representative"* means one or more members of the Board or persons designated by the Board prior to or in connection with a Change in Control to administer the Plan.

(s) *"Separation from Service"* means a "separation from service" within the meaning of Treasury Regulations Section 1.409A-1(h), without regard to any alternative definition thereunder.

(t) *"Tier I Participant"* means any Participant designated by the Plan Administrator as a Tier I Participant (as set forth in the Participant's Participation Notice).

(u) *"Tier II Participant"* means any Participant designated by the Plan Administrator as a Tier II Participant (as set forth in the Participant's Participation Notice).

(v) *"Tier III Participant"* means any Participant designated by the Plan Administrator as a Tier III Participant (as set forth in the Participant's Participation Notice).

3. ELIGIBILITY FOR BENEFITS.

(a) Eligibility; Exceptions to Benefits. Subject to the terms and conditions of the Plan, the Company will provide the benefits described in Section 4 to the affected Participant. A Participant will not receive benefits under the Plan (or will receive reduced benefits under the Plan) in the following circumstances, as determined by the Plan Administrator, in its sole discretion:

(i) The Participant's employment is terminated by either the Company or the Participant for any reason other than a Qualifying Termination.

(ii) The Participant has not entered into the Company's standard form of Employee Invention Assignment and Confidentiality Agreement or any similar or successor document (the "*Confidentiality Agreement*").

(iii) The Participant has failed to execute and allow to become effective the Release (as defined and described below) within the Release Period.

(iv) The Participant has failed to return all Company Property. For this purpose, "*Company Property*" means all paper and electronic Company documents (and all copies thereof) created and/or received by the Participant during his or her period of employment with the Company

and other Company materials and property that the Participant has in his or her possession or control, including, without limitation, Company files, notes, drawings records, plans, forecasts, reports, studies, analyses, proposals, agreements, financial information, research and development information, sales and marketing information, operational and personnel information, specifications, code, software, databases, computer-recorded information, tangible property and equipment (including, without limitation, leased vehicles, computers, computer equipment, software programs, facsimile machines, mobile telephones, servers), credit and calling cards, entry cards, identification badges and keys, and any materials of any kind that contain or embody any proprietary or confidential information of the Company (and all reproductions thereof, in whole or in part). As a condition to receiving benefits under the Plan, a Participant must not make or retain copies, reproductions or summaries of any such Company documents, materials or property. However, a Participant is not required to return his or her personal copies of documents evidencing the Participant's hire, termination, compensation, benefits and stock options and any other documentation received as a stockholder of the Company.

(b) Termination and/or Recoupment of Benefits.

(v) A Participant's right to receive benefits under the Plan will terminate immediately if, at any time prior to or during the period for which the Participant is receiving benefits under the Plan, the Participant, without the prior written approval of the Plan Administrator, engages in a Prohibited Action (as defined below). In addition, if benefits under the Plan have already been paid to a Participant and a Participant subsequently engages in a Prohibited Action during the Prohibited Period (or it is determined that a Participant engaged in a Prohibited Action prior to receipt of such benefits), any benefits previously paid to the Participant shall be subject to recoupment by the Company on such terms and conditions as shall be determined by the Plan Administrator, in its sole discretion. The "*Prohibited Period*" shall commence on the date of the Participant's Qualifying Termination and continue for the number of months corresponding to the applicable Severance Multiplier set forth in Section 4(b) (iv) below.

(vi) A "*Prohibited Action*" shall occur if the Participant:

(1) breaches a material provision of the Confidentiality Agreement and/or any obligations of confidentiality, non-solicitation, non-disparagement, no conflicts or non-competition set forth in the Participant's employment agreement, offer letter, any other written agreement between the Participant and the Company, or under applicable law;

(2) encourages or solicits any of the Company's then current employees to leave the Company's employ for any reason or interferes in any other manner with employment relationships at the time existing between the Company and its then current employees; or

(3) induces any of the Company's then current clients, customers, suppliers, vendors, distributors, licensors, licensees, or other third parties to terminate their existing business relationship with the Company or interferes in any other manner with any existing business relationship between the Company and any then current client, customer, supplier, vendor, distributor, licensor, licensee, or other third parties.

4. **PAYMENTS & BENEFITS UPON A QUALIFYING TERMINATION.** Except as may otherwise be provided in the Participant's Participation Notice, in the event of a Qualifying Termination, the Company will provide the payments and benefits described in this Section 4, subject to the terms and conditions of the Plan. For the avoidance of doubt, the Plan does not provide for duplication (in whole or in part) of benefits with any other agreement or plan.

(a) **Payment of Accrued Obligations.** The Company shall pay to each eligible Participant who incurs a Qualifying Termination a lump sum payment in cash, paid in accordance with applicable law, equal to the sum of (i) the Participant's accrued but unpaid base salary and any accrued but unpaid vacation pay through the date of the Qualifying Termination, and (ii) any earned but unpaid annual bonus for any fiscal year preceding the fiscal year in which the termination occurs.

(b) Cash Severance. Subject to the execution (and non-revocation) of the Release, the Participant will receive as severance an amount equal to (i) the applicable Severance Multiplier (as defined below) multiplied by the Participant's Base Salary (the "*Severance Payment*") and (ii) the Pro-Rata Bonus. Such amounts will be payable in accordance with Section 4(b)(iii) below.

(i) <u>Base Salary</u>. For this purpose, "Base Salary" means $1/12^{th}$ of the Participant's annual base salary (excluding incentive pay, premium pay, commissions overtime, bonuses and other forms of variable compensation) as in effect on (A) the date of the Involuntary Termination or (B) in the case of a Change in Control Termination, the date of the Change in Control.

(ii) <u>Pro-Rata Bonus</u>. For this purpose, the "**Pro-Rata Bonus**" means an amount equal to the product of (A) the Participant's target annual bonus (under the Company's annual bonus plan or program) calculated at 100% of target levels as specified in such Company bonus plan or program as in effect immediately prior to the date of the Qualifying Termination and (B) a fraction, the numerator of which is the number of days in such fiscal year in which the Participant was employed by the Company preceding and including the date of the Qualifying Termination and the denominator of which is the number of calendar days in such fiscal year.

(iii) <u>Payment Schedule</u>. The Severance Payment and the Pro-Rata Bonus will be made on the first payroll date that occurs more than five (5) days after the date on which the Release becomes effective (the "*Release Effective Date*"). Notwithstanding the foregoing, to the extent required to comply with Section 409A (as defined below), in the event that the Release Period spans two calendar years such that the Release Effective Date could occur in either of such calendar

years, the Severance Payment to be made to the Participant will be made in the second calendar year.

(iv) <u>Severance Multiplier</u>. The "Severance Multiplier" is determined as follows: (1) for Tier I Participants, the Severance Multiplier is equal to twelve (12); (2) for Tier II Participants, the Severance Multiplier is equal to (A) six (6) for an Involuntary Termination and (B) nine (9) for a Change in Control Termination; and (3) for Tier III Participants, the Severance Multiplier is equal to (A) six (6) for an Involuntary Termination and (B) nine (9) for a Change in Control Termination.

(c) COBRA Payments; Special Severance Payments.

(i) <u>COBRA Payment Period</u>. If the Participant is eligible for and has made the necessary elections for continuation coverage pursuant to COBRA under a group health, dental or vision plan sponsored by the Company, the Company will pay, as and when due directly to the COBRA carrier, the COBRA premiums necessary to continue the Participant's COBRA coverage for the Participant and the Participant's eligible dependents from the date of the Qualifying Termination until the earliest to occur of (i) the number of months equal to the Participant's applicable Severance Multiplier, (ii) the expiration of the Participant's eligibility for the continuation coverage under COBRA, and (iii) the date on which the Participant becomes eligible for health insurance coverage in connection with new employment or self-employment (such period, the "COBRA Payment Period"). The Participant agrees to promptly notify the Company as soon as the Participant becomes eligible for health insurance coverage in connection with new employment.

(ii) <u>Special Severance Payment</u>. Notwithstanding Section 4(c)(i) above, if at any time the Company determines, in its sole discretion, that the payment of the COBRA premiums would result in a violation of the nondiscrimination rules of Section 105(h)(2) of the Code or any statute or regulation of similar effect (including, without limitation, the 2010 Patient Protection and Affordable Care Act, as amended by the 2010 Health Care and Education Reconciliation Act and any other subsequent amendments), then in lieu of providing the benefit set forth in Section 4(c)(i) above, the Company will instead pay the Participant, on the first day of each month of the remainder of the COBRA Payment Period, a fully taxable cash payment equal to the COBRA premiums for that month, subject to applicable tax withholdings and deductions (such amount, the "Special Severance Payment").

(iii) <u>Payment Schedule</u>. The Company will make the first payment under this Section 4(c) (and, in the case of the Special Severance Payment, such payment will be made to the Participant, in a lump sum) within five (5) business days after the Release Effective Date. Notwithstanding the foregoing, to the extent required to comply with Section 409A (as defined below), in the event that the Release Period spans two calendar years such that the Release Effective Date could occur in either of such calendar years, the first payment to be made under this Section

4(c) will be made in the second calendar year (and, if applicable, will include any amounts that the Company otherwise would have paid through such date), with the balance of the payments (if applicable) paid thereafter on the original schedule.

(d) Accelerated Vesting.

(i) *Involuntary Termination*. Subject to the Participant's execution (and non-revocation) of the Release, upon an Involuntary Termination, Tier I and Tier II Participants shall be entitled to the following benefits.

(1) Tier I Participants. Upon an Involuntary Termination, the vesting and exercisability (if applicable) of all outstanding unvested equity awards under the Company's equity incentive plans that are held by Tier I Participants on the date of such Involuntary Termination will be accelerated by twenty-five percent (25%). Such vesting acceleration of the Participant's outstanding unvested equity awards shall be accelerated on a category-by-category basis, as applicable (*e.g.*, twenty-five percent (25%) of outstanding and unvested stock options shall vest and become exercisable, the restrictions with respect to twenty-five percent (25%) of outstanding and unvested restricted shares will lapse, etc.).

(2) Tier II Participants. Upon an Involuntary Termination, the vesting and exercisability (if applicable) of all outstanding unvested equity awards granted to Tier II Participants under the Company's equity incentive plans prior to April 1, 2012 (the "*Tier II Eligible Equity Awards*") that are held by a Tier II Participant on the date of such Participant's Involuntary Termination will accelerate and vest in full. For the avoidance of doubt, there will be no vesting acceleration of any outstanding equity awards for Tier II Participants that are not Tier II Eligible Equity Awards.

(ii) <u>Change in Control Termination</u>. Subject to the Participant's execution (and non-revocation) of the Release, upon a Change in Control Termination, the vesting and exercisability (if applicable) of all outstanding unvested equity awards granted under the Company's equity incentive plans that are held by a Participant on the date of the Change in Control Termination will be accelerated in full. Such vesting acceleration shall apply to Tier I Participants, Tier II Participants and Tier III Participants.

(e) Extension of Post-Termination Exercise Period. All outstanding stock options and other equity awards which carry a right to exercise that are held by a Participant under the Company's equity incentive plans as of the date of the Qualifying Termination will expire on the earlier of (A) the original term of such outstanding equity awards as set forth in the applicable award agreement or the equity incentive plan, subject to earlier termination in the event of a Change in Control as set forth in the terms of the applicable equity incentive plan and definitive agreement

for such Change in Control transaction, and (B) the date which occurs on the first anniversary of the Participant's Qualifying Termination.

5. CONDITIONS AND LIMITATIONS ON BENEFITS.

(a) **Release.** To be eligible to receive any benefits under the Plan, a Participant must sign a general waiver and release in substantially the form attached hereto as **EXHIBIT B**, **EXHIBIT C**, or **EXHIBIT D**, as appropriate (the "*Release*"), and such release must be executed (and not revoked) by the Participant in accordance with its terms, in each case within the Release Period. The Plan Administrator, in its sole discretion, may modify the form of the required Release to comply with applicable law, and any such Release may be incorporated into a termination agreement or other agreement with the Participant.

(b) Prior Agreements; Certain Reductions. The Plan Administrator will reduce a Participant's benefits under the Plan by any other statutory severance obligations or contractual severance benefits, obligations for pay in lieu of notice, and any other similar benefits payable to the Participant by the Company (or any successor thereto) that are due in connection with the Participant's Qualifying Termination and that are in the same form as the benefits provided under the Plan (e.g., equity award vesting credit). Without limitation, this reduction includes a reduction for any benefits required pursuant to (i) any applicable legal requirement, including, without limitation, the Worker Adjustment and Retraining Notification Act of 1988 and any similar state or local laws (collectively, the "WARN Act"), (ii) a written employment, severance or equity award agreement with the Company, (iii) any Company policy or practice providing for the Participant to remain on the payroll for a limited period of time after being given notice of the termination of the Participant's employment, and (iv) any required salary continuation, notice pay, statutory severance payment, or other payments either required by local law, or owed pursuant to a collective labor agreement, as a result of the termination of the Participant's employment. The benefits provided under the Plan are intended to satisfy, to the greatest extent possible, and not to provide benefits duplicative of, any and all statutory, contractual and collective agreement obligations of the Company in respect of the form of benefits provided under the Plan that may arise out of a Qualifying Termination, and the Plan Administrator will so construe and implement the terms of the Plan. Reductions may be applied on a retroactive basis, with benefits previously provided being recharacterized as benefits pursuant to the Company's statutory or other contractual obligations. The payments pursuant to the Plan are in addition to, and not in lieu of, any unpaid salary, bonuses or employee welfare benefits to which a Participant may be entitled for the period ending with the Participant's Qualifying Termination.

(c) Mitigation. Except as otherwise specifically provided in the Plan, a Participant will not be required to mitigate damages or the amount of any payment provided under the Plan by seeking other employment or otherwise, nor will the amount of any payment provided for under

the Plan be reduced by any compensation earned by a Participant as a result of employment by another employer or any retirement benefits received by such Participant after the date of the Participant's termination of employment with the Company.

(d) Indebtedness of Participants. If a Participant is indebted to the Company on the effective date of his or her Qualifying Termination, the Company reserves the right to offset the payment of any benefits under the Plan by the amount of such indebtedness. Such offset will be made in accordance with all applicable laws. The Participant's execution of the Participation Notice constitutes knowing written consent to the foregoing.

(e) Parachute Payments.

(i) Except as otherwise expressly provided in an agreement between a Participant and the Company, if any payment or benefit the Participant would receive in connection with a Change in Control from the Company or otherwise (a "*Payment*") would (i) constitute a "parachute payment" within the meaning of Section 280G of the Code, and (ii) but for this sentence, be subject to the excise tax imposed by Section 4999 of the Code (the "*Excise Tax*"), then such Payment will be equal to the Reduced Amount. The "*Reduced Amount*" will be either (A) the largest portion of the Payment that would result in no portion of the Payment being subject to the Excise Tax, or (B) the largest portion, up to and including the total, of the Payment, whichever amount ((A) or (B)), after taking into account all applicable federal, state, provincial, foreign, and local employment taxes, income taxes, and the Excise Tax (all computed at the highest applicable marginal rate), results in the Participant's receipt, on an after-tax basis, of the greatest economic benefit notwithstanding that all or some portion of the Payment may be subject to the Excise Tax. If a reduction in payments or benefits constituting "parachute payments" is necessary so that the Payment equals the Reduced Amount, reduction in the payments and/or benefits will occur in the manner that results in the greatest economic benefit to the Payment; which ever is a determined in this paragraph; *provided*, that if more than one method of reduction will result in the same economic benefit, the portions of the Payment shall be reduced pro rata.

(ii) The professional firm engaged by the Company for general tax purposes as of the day prior to the effective date of the Change in Control shall make all determinations required to be made under this Section 5(e). If the professional firm so engaged by the Company is serving as an accountant or auditor for the individual, entity or group effecting the Change in Control, the Company shall appoint a nationally recognized independent registered public accounting firm to make the determinations required hereunder. The Company shall bear all expenses with respect to the determinations by such professional firm required to be made hereunder. Any good faith determinations of the professional firm made hereunder shall be final, binding and conclusive upon the Company and the Participant.

6. TAX MATTERS.

(a) Application of Section 409A of the Code. It is intended that all of the payments and benefits provided under the Plan satisfy, to the greatest extent possible, the exemptions from the application of Section 409A of the Code and the regulations and other guidance thereunder and any state law of similar effect (collectively, "Section 409A") provided under Treasury Regulations Sections 1.409A-1(b)(4), 1.409A-1(b)(5), and 1.409A-1(b)(9), and the Plan will be construed to the greatest extent possible as consistent with those provisions. To the extent not so exempt, the Plan (and any definitions in the Plan) will be construed in a manner that complies with Section 409A, and will incorporate by reference all required definitions and payment terms. Notwithstanding anything to the contrary herein, to the extent required to comply with Section 409A, a termination of employment shall not be deemed to have occurred for purposes of any provision of the Plan providing for the payments of amounts or benefits upon or following a termination of employment unless such termination is also a "separation from service" within the meaning of Section 409A and, for purposes of any such provision of the Plan, references to a "resignation," "termination, "termination of employment" or like terms shall mean separation from service. For purposes of Section 409A (including, without limitation, for purposes of Treasury Regulations Section 1.409A-2(b)(2)(iii)), a Participant's right to receive any installment payments under the Plan will be treated as a right to receive a series of separate payments and, accordingly, each installment payment under the Plan will at all times be considered a separate and distinct payment. If the Plan Administrator determines that any of the payments upon a Separation from Service provided under the Plan (or under any other arrangement with the Participant) constitute "deferred compensation" under Section 409A and if the Participant is a "specified employee" of the Company, as such term is defined in Section 409A(a)(2)(B)(i), at the time of his or her Separation from Service, then, solely to the extent necessary to avoid the incurrence of the adverse personal tax consequences under Section 409A, the timing of the payments upon a Separation from Service will be delayed as follows: on the earlier to occur of (i) the date that is six (6) months and one (1) day after the effective date of the Participant's Separation from Service, and (ii) the date of the Participant's death (such earlier date, the "Delayed Initial **Payment Date**"), the Company will (A) pay to the Participant a lump sum amount equal to the sum of the payments upon Separation from Service that the Participant would otherwise have received through the Delayed Initial Payment Date if the commencement of the payments had not been delayed pursuant to this Section 6(a), and (B) commence paying the balance of the payments in accordance with the applicable payment schedules set forth above. No interest will be due on any amounts so deferred.

(b) Withholding. All payments and benefits under the Plan will be subject to all applicable deductions and withholdings, including, without limitation, obligations to withhold for federal, state, provincial, foreign and local income and employment taxes.

(c) Tax Advice. By becoming a Participant in the Plan, the Participant agrees to review with Participant's own tax advisors the federal, state, provincial, local, and foreign tax consequences of participation in the Plan. The Participant will rely solely on such advisors and not on any

statements or representations of the Company or any of its agents. The Participant understands that the Participant (and not the Company) will be responsible for the Participant's own tax liability that may arise as a result of becoming a Participant in the Plan.

7. REEMPLOYMENT. In the event of a Participant's reemployment by the Company during the period of time in respect of which severance benefits have been provided (that is, benefits as a result of a Qualifying Termination), the Company, in its sole and absolute discretion, may require such Participant to repay to the Company all or a portion of such severance benefits as a condition of reemployment.

8. CLAWBACK; RECOVERY. All payments and severance benefits provided under the Plan will be subject to recoupment in accordance with any clawback policy that the Company is required to adopt pursuant to the listing standards of any national securities exchange or association on which the Company's securities are listed or as is otherwise required by the Dodd-Frank Wall Street Reform and Consumer Protection Act or other applicable law. In addition, the Board may impose such other clawback, recovery or recoupment provisions as the Board determines necessary or appropriate, including but not limited to a reacquisition right in respect of previously acquired shares of common stock of the Company or other cash or property upon the occurrence of a termination of employment for Cause. No recovery of compensation under such a clawback policy will be an event giving rise to a right to resign for Good Reason, constructive termination, or any similar term under any plan of or agreement with the Company.

9. RIGHT TO INTERPRET PLAN; AMENDMENT AND TERMINATION.

(a) Exclusive Discretion. The Plan Administrator (or the Representative, as applicable) will have the exclusive discretion and authority to establish rules, forms, and procedures for the administration of the Plan and to construe and interpret the Plan and to decide any and all questions of fact, interpretation, definition, computation or administration arising in connection with the operation of the Plan, including, without limitation, the eligibility to participate in the Plan, the amount of benefits paid under the Plan and any adjustments that need to be made in accordance with the laws applicable to a Participant. The rules, interpretations, computations and other actions of the Plan Administrator (or the Representative, as applicable) will be binding and conclusive on all persons.

(b) Amendment or Termination. The Company reserves the right to amend or terminate the Plan, any Participation Notice issued pursuant to the Plan or the benefits provided hereunder at any time; *provided*, *however*, that no such amendment or termination will apply to any Participant who would be adversely affected by such amendment or termination unless such Participant consents in writing to such amendment or termination. Any action amending or terminating the Plan or any Participation Notice will be in writing and executed by a duly authorized officer of the Company.

10. NO IMPLIED EMPLOYMENT CONTRACT. The Plan will not be deemed (i) to give any employee or other service provider any right to be retained in the employ or services of the Company, or (ii) to interfere with the right of the Company to discharge any employee or other service provider at any time, with or without Cause, which right is hereby reserved.

11. LEGAL CONSTRUCTION. The Plan will be governed by and construed under the laws of the State of California (without regard to principles of conflict of laws), except to the extent preempted by ERISA.

12. CLAIMS, INQUIRIES AND APPEALS.

(a) Applications for Benefits and Inquiries. Any application for benefits, inquiries about the Plan or inquiries about present or future rights under the Plan must be submitted to the Plan Administrator in writing by an applicant (or his or her authorized representative). The Plan Administrator is set forth in Section 14(d).

(b) **Denial of Claims.** In the event that any application for benefits is denied in whole or in part, the Plan Administrator must provide the applicant with written or electronic notice of the denial of the application, and of the applicant's right to review the denial. Any electronic notice will comply with the regulations of the U.S. Department of Labor. The notice of denial will be set forth in a manner designed to be understood by the applicant and will include the following:

- (1) the specific reason or reasons for the denial;
- (2) references to the specific Plan provisions upon which the denial is based;

(3) a description of any additional information or material that the Plan Administrator needs to complete the review and an explanation of why such information or material is necessary; and

(4) an explanation of the Plan's review procedures and the time limits applicable to such procedures, including a statement of the applicant's right to bring a civil action under Section 502(a) of ERISA following a denial on review of the claim, as described in Section 12(d).

The notice of denial will be given to the applicant within ninety (90) days after the Plan Administrator receives the application, unless special circumstances require an extension of time, in which case, the Plan Administrator has up to an additional ninety (90) days for processing the application. If an extension of time for processing is required, written notice of the extension will be furnished to the applicant before the end of the initial ninety (90) day period.

The notice of extension will describe the special circumstances necessitating the additional time and the date by which the Plan Administrator is to render its decision on the application.

(c) **Request for a Review.** Any person (or that person's authorized representative) for whom an application for benefits is denied, in whole or in part, may appeal the denial by submitting a request for a review to the Plan Administrator within sixty (60) days after the application is denied. A request for a review will be in writing and will be addressed to:

Enphase Energy, Inc. Attn: Vice President, Human Resources 1420 N. McDowell Blvd. Petaluma, CA 94954

A request for review must set forth all of the grounds on which it is based, all facts in support of the request and any other matters that the applicant feels are pertinent. The applicant (or the applicant's representative) will have the opportunity to submit (or the Plan Administrator may require the applicant to submit) written comments, documents, records, and other information relating to his or her claim. The applicant (or his or her representative) will be provided, upon request and free of charge, reasonable access to, and copies of, all documents, records and other information relevant to his or her claim. The review will take into account all comments, documents, records and other information submitted by the applicant (or his or her representative) relating to the claim, without regard to whether such information was submitted or considered in the initial benefit determination.

(d) Decision on Review. The Plan Administrator will act on each request for review within sixty (60) days after receipt of the request, unless special circumstances require an extension of time (not to exceed an additional sixty (60) days), for processing the request for a review. If an extension for review is required, written notice of the extension will be furnished to the applicant within the initial sixty (60) day period. This notice of extension will describe the special circumstances necessitating the additional time and the date by which the Plan Administrator is to render its decision on the review. The Plan Administrator will give prompt, written or electronic notice of its decision to the applicant. Any electronic notice will comply with the regulations of the U.S. Department of Labor. In the event that the Plan Administrator confirms the denial of the application for benefits, in whole or in part, the notice will set forth, in a manner designed to be understood by the applicant, the following:

- (1) the specific reason or reasons for the denial;
- (2) references to the specific Plan provisions upon which the denial is based;

(3) a statement that the applicant is entitled to receive, upon request and free of charge, reasonable access to, and copies of, all documents, records and other information relevant to the applicant's claim; and

(4) a statement of the applicant's right to bring a civil action under Section 502(a) of ERISA.

(e) **Rules and Procedures.** The Plan Administrator will establish rules and procedures, consistent with the Plan and with ERISA, as necessary and appropriate in carrying out its responsibilities in reviewing benefit claims. The Plan Administrator may require an applicant who wishes to submit additional information in connection with an appeal from the denial of benefits to do so at the applicant's own expense.

(f) Exhaustion of Remedies. No legal action for benefits under the Plan may be brought until the applicant (i) has submitted a written application for benefits in accordance with the procedures described by Section 12(a), (ii) has been notified by the Plan Administrator that the application is denied, (iii) has filed a written request for a review of the application in accordance with the appeal procedure described in Section 12(c), and (iv) has been notified that the Plan Administrator has denied the appeal. Notwithstanding the foregoing, if the Plan Administrator does not respond to an applicant's claim or appeal within the relevant time limits specified in this Section 12, the applicant may bring legal action for benefits under the Plan pursuant to Section 502(a) of ERISA.

13. BASIS OF PAYMENTS TO AND FROM PLAN. All benefits under the Plan will be paid by the Company. The Plan will be unfunded, and benefits hereunder will be paid only from the general assets of the Company.

14. OTHER PLAN INFORMATION.

(a) **Employer and Plan Identification Numbers.** The Employer Identification Number assigned to the Company (which is the "Plan Sponsor" as that term is used in ERISA) by the Internal Revenue Service is 20-4645388. The Plan Number assigned to the Plan by the Plan Sponsor pursuant to the instructions of the Internal Revenue Service is 510.

(b) Ending Date for Plan's Fiscal Year. The date of the end of the fiscal year for the purpose of maintaining the Plan's records is December 31.

(c) Agent for the Service of Legal Process. The agent for the service of legal process with respect to the Plan is:

Enphase Energy, Inc. Attn: Senior Corporate Counsel

1420 N. McDowell Blvd Petaluma, CA 94954

(d) Plan Sponsor and Administrator. The "Plan Sponsor" and the "Plan Administrator" of the Plan is:

Enphase Energy, Inc. Attn: Plan Administrator of the Severance and Change in Control Benefit Plan 1420 N. McDowell Blvd Petaluma, CA 94954

The Plan Sponsor's and Plan Administrator's telephone number is (707) 763-4784. The Plan Administrator is the named fiduciary charged with the responsibility for administering the Plan.

15. STATEMENT OF ERISA RIGHTS.

Participants in the Plan (which is a welfare benefit plan sponsored by Enphase Energy, Inc.) are entitled to certain rights and protections under ERISA. For purposes of this Section 15 and, under ERISA, Participants are entitled to:

Receive Information About the Plan and Benefits

(a) Examine, without charge, at the Plan Administrator's office and at other specified locations, such as worksites, all documents governing the Plan and a copy of the latest annual report (Form 5500 Series), if applicable, filed by the Plan with the U.S. Department of Labor and available at the Public Disclosure Room of the Employee Benefits Security Administration;

(b) Obtain, upon written request to the Plan Administrator, copies of documents governing the operation of the Plan and copies of the latest annual report (Form 5500 Series), if applicable, and an updated (as necessary) Summary Plan Description. The Plan Administrator may make a reasonable charge for the copies; and

(c) Receive a summary of the Plan's annual financial report, if applicable. The Plan Administrator is required by law to furnish each Participant with a copy of this summary annual report.

Prudent Actions By Plan Fiduciaries

In addition to creating rights for Participants, ERISA imposes duties upon the people who are responsible for the operation of the employee benefit plan. The people who operate the Plan, called "fiduciaries" of the Plan, have a duty to do so prudently and in the interest of Participants and beneficiaries. No one, including a Participant's employer, union (if applicable) or any other person,

may fire a Participant or otherwise discriminate against a Participant in any way to prevent the Participant from obtaining a Plan benefit or exercising a Participant's rights under ERISA.

Enforcement of Participant Rights

If a claim for a Plan benefit is denied or ignored, in whole or in part, a Participant has a right to know why this was done, to obtain copies of documents relating to the decision without charge, and to appeal any denial, all within certain time schedules.

Under ERISA, there are steps a Participant can take to enforce the above rights. For instance, if a Participant requests a copy of Plan documents or the latest annual report from the Plan, if applicable, and does not receive them within thirty (30) days, the Participant may file suit in a federal court. In such a case, the court may require the Plan Administrator to provide the materials and pay the Participant up to \$110 a day until the Participant receives the materials, unless the materials were not sent because of reasons beyond the control of the Plan Administrator.

If a Participant has a claim for benefits that is denied or ignored, in whole or in part, the Participant may file suit in a state or federal court.

If a Participant is discriminated against for asserting the Participant's rights, the Participant may seek assistance from the U.S. Department of Labor, or may file suit in a federal court. The court will decide who should pay court costs and legal fees. If a Participant is successful, the court may order the person the Participant has sued to pay these costs and fees. If the Participant loses, the court may order the Participant to pay these costs and fees, for example, if it finds the Participant's claim is frivolous.

Assistance With Questions

If a Participant has any questions about the Plan, the Participant should contact the Plan Administrator. If a Participant has any questions about this statement or about the Participant's rights under ERISA, or if the Participant needs assistance in obtaining documents from the Plan Administrator, the Participant should contact the nearest office of the Employee Benefits Security Administration, U.S. Department of Labor, listed in the Participant's telephone directory or the Division of Technical Assistance and Inquiries, Employee Benefits Security Administration, U.S. Department of Labor, U.S. Department of Labor, U.S. Department of Labor, Security Administration, U.S. Department of Labor, 200 Constitution Avenue N.W., Washington, D.C. 20210. The Participant may also obtain certain publications about the Participant's rights and responsibilities under ERISA by calling the publications hotline of the Employee Benefits Security Administration.

16. GENERAL PROVISIONS.

(a) Notices. Any notice, demand or request required or permitted to be given by either the Company or a Participant pursuant to the terms of the Plan will be in writing and will be deemed given when delivered personally, when received electronically (including email addressed to the

Participant's Company email account and to the Company email account of the Company's Senior Corporate Counsel), or deposited in the U.S. Mail, First Class with postage prepaid, and addressed to the parties, in the case of the Company, at the address set forth in Section 14(d), in the case of a Participant, at the address as set forth in the Company's employment file maintained for the Participant as previously furnished by the Participant or such other address as a party may request by notifying the other in writing.

(b) **Transfer and Assignment.** The rights and obligations of a Participant under the Plan may not be transferred or assigned without the prior written consent of the Company. The Plan will be binding upon any surviving entity resulting from a Change in Control and upon any other person who is a successor by merger, acquisition, consolidation or otherwise to the business formerly carried on by the Company without regard to whether or not such person or entity actively assumes the obligations hereunder.

(c) Waiver. Any party's failure to enforce any provision or provisions of the Plan will not in any way be construed as a waiver of any such provision or provisions, nor prevent any party from thereafter enforcing each and every other provision of the Plan. The rights granted to the parties herein are cumulative and will not constitute a waiver of any party's right to assert all other legal remedies available to it under the circumstances.

(d) **Severability.** Should any provision of the Plan be declared or determined to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions will not in any way be affected or impaired.

(e) Section Headings. Section headings in the Plan are included only for convenience of reference and will not be considered part of the Plan for any other purpose.

17. APPROVAL OF THE PLAN. The Plan shall become effective on the date it is adopted and approved by the Compensation Committee of the Board of Directors of the Company.

EXHIBIT A

ENPHASE ENERGY, INC.

SEVERANCE AND CHANGE IN CONTROL BENEFIT PLAN PARTICIPATION NOTICE

To:___

Date:

Enphase Energy, Inc. (the "*Company*") has adopted the Enphase Energy, Inc. Severance and Change in Control Benefit Plan (the "*Plan*"). The Company is providing you this Participation Notice to inform you that you have been designated as a [Tier I] [Tier II] Participant in the Plan. A copy of the Plan document is attached to this Participation Notice. The terms and conditions of your participation in the Plan are as set forth in the Plan and this Participation Notice, which together constitute the Summary Plan Description for the Plan.

By accepting participation, you represent that you have either consulted your personal tax or financial planning advisor about the tax consequences of your participation in the Plan, or you have knowingly declined to do so. [In addition, you agree that by accepting participation in the Plan as a [Tier I] [Tier II] [Tier III] Participant, the [INSERT NAME OF APPLICABLE AGREEMENT] (the "*Prior Agreement*") shall automatically become null and void and of no further force and effect and you shall have no further rights under the Prior Agreement, effective as of the date set forth above.]

Please return to the Company's Vice President of Human Resources a copy of this Participation Notice signed by you and retain a copy of this Participation Notice, along with the Plan document, for your records.

	(Signature)	
By:		
Title:		
	(Signature)	
By:		

EXHIBIT B

RELEASE AGREEMENT [EMPLOYEES AGE 40 OR OVER; INDIVIDUAL TERMINATION]

I understand and agree completely to the terms set forth in the Enphase Energy, Inc. Severance and Change in Control Benefit Plan (the "*Plan*").

I understand that this Release, together with the Plan, constitutes the complete, final and exclusive embodiment of the entire agreement between the Company, affiliates of the Company and me with regard to the subject matter hereof. I am not relying on any promise or representation by the Company or an affiliate of the Company that is not expressly stated therein. Certain capitalized terms used in this Release are defined in the Plan.

I hereby confirm my obligations under my Confidentiality Agreement.

Except as otherwise set forth in this Release, I hereby generally and completely release the Company and its affiliates, and their parents, subsidiaries, successors, predecessors and affiliates, and their partners, members, directors, officers, employees, stockholders, shareholders, agents, attorneys, predecessors, insurers, affiliates and assigns, from any and all claims, liabilities and obligations, both known and unknown, that arise out of or are in any way related to events, acts, conduct, or omissions occurring at any time prior to and including the date I sign this Release. This general release includes, but is not limited to: (a) all claims arising out of or in any way related to my employment with the Company and its affiliates, or their affiliates, or the termination of that employment; (b) all claims related to my compensation or benefits, including salary, bonuses, commissions, vacation pay, expense reimbursements, severance pay, fringe benefits, stock, stock options, or any other ownership interests in the Company and its affiliates, or their affiliates; (c) all claims for breach of contract, wrongful termination, and breach of the implied covenant of good faith and fair dealing; (d) all tort claims, including claims for fraud, defamation, emotional distress, and discharge in violation of public policy; and (e) all federal, state, provincial and local statutory claims, including claims for discrimination, harassment, retaliation, attorneys' fees, or other claims arising under the federal Civil Rights Act of 1964 (as amended), the federal Americans with Disabilities Act of 1990 (as amended), the federal Age Discrimination in Employment Act (as amended) ("*ADEA*") and the federal Employee Retirement Income Security Act of 1974 (as amended.

Notwithstanding the foregoing, I understand that the following rights or claims are not included in my Release: (a) any rights or claims for indemnification I may have pursuant to any

written indemnification agreement with the Company or its affiliate to which I am a party; the charter, bylaws, or operating agreements of the Company or its affiliate; or under applicable law; or (b) any rights which cannot be waived as a matter of law. In addition, I understand that nothing in this Release prevents me from filing, cooperating with, or participating in any proceeding before the Equal Employment Opportunity Commission or the Department of Labor, except that I hereby waive my right to any monetary benefits in connection with any such claim, charge or proceeding. I hereby represent and warrant that, other than the claims identified in this paragraph, I am not aware of any claims I have or might have that are not included in the Release.

I acknowledge that I am knowingly and voluntarily waiving and releasing any rights I may have under the ADEA, and that the consideration given under the Plan for the waiver and release in the preceding paragraph hereof is in addition to anything of value to which I was already entitled. I further acknowledge that I have been advised by this writing, as required by the ADEA, that: (a) my waiver and release do not apply to any rights or claims that may arise after the date I sign this Release; (b) I should consult with an attorney prior to signing this Release (although I may choose voluntarily not do so); (c) I have twenty-one (21) days to consider this Release (although I may choose voluntarily to sign this Release earlier); (d) I have seven (7) days following the date I sign this Release to revoke the Release by providing written notice to an officer of the Company; and (e) this Release will not be effective until the date upon which the revocation period has expired, which will be the eighth day after I sign this Release.

I hereby represent that I have been paid all compensation owed and for all hours worked; I have received all the leave and leave benefits and protections for which I am eligible pursuant to the Family and Medical Leave Act, or otherwise; and I have not suffered any on-the-job injury for which I have not already filed a workers' compensation claim.

[I represent that I am not aware of any claim by me other than the claims that are released by this Release. I acknowledge that I may hereafter discover claims or facts in addition to or different than those which I now know or believe to exist with respect to the subject matter of this Release and which, if known or suspected at the time of entering into this Release, may have materially affected this Release and my decision to enter into it. Nevertheless, I hereby waive any right, claim or cause of action that might arise as a result of such different or additional claims or facts and I hereby expressly waive any and all rights and benefits confirmed upon me by the provisions of California Civil Code Section 1542, which provides as set forth below, as well as under any other statute or common law principles of similar effect:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM OR HER MUST HAVE MATERIALLY AFFECTED HIS OR HER SETTLEMENT WITH THE DEBTOR."] I acknowledge that to become effective, I must sign and return this Release to the Company so that it is received not later than twenty-one (21) days following the date it is provided to me.

PARTICIPANT:

(Signature)

By: Date:

EXHIBIT C

RELEASE AGREEMENT [EMPLOYEES AGE 40 OR OVER; GROUP TERMINATION]

I understand and agree completely to the terms set forth in the Enphase Energy, Inc. Severance and Change in Control Benefit Plan (the "*Plan*").

I understand that this Release, together with the Plan, constitutes the complete, final and exclusive embodiment of the entire agreement between the Company, affiliates of the Company and me with regard to the subject matter hereof. I am not relying on any promise or representation by the Company or an affiliate of the Company that is not expressly stated therein. Certain capitalized terms used in this Release are defined in the Plan.

I hereby confirm my obligations under my Confidentiality Agreement.

Except as otherwise set forth in this Release, I hereby generally and completely release the Company and its affiliates, and their parents, subsidiaries, successors, predecessors and affiliates, and its and their partners, members, directors, officers, employees, stockholders, shareholders, agents, attorneys, predecessors, insurers, affiliates and assigns, from any and all claims, liabilities and obligations, both known and unknown, that arise out of or are in any way related to events, acts, conduct, or omissions occurring at any time prior to and including the date I sign this Release. This general release includes, but is not limited to: (a) all claims arising out of or in any way related to my employment with the Company and its affiliates, or their affiliates, or the termination of that employment; (b) all claims related to my compensation or benefits, including salary, bonuses, commissions, vacation pay, expense reimbursements, severance pay, fringe benefits, stock, stock options, or any other ownership interests in the Company and its affiliates, or their affiliates; (c) all claims for breach of contract, wrongful termination, and breach of the implied covenant of good faith and fair dealing; (d) all tort claims, including claims for fraud, defamation, emotional distress, and discharge in violation of public policy; and (e) all federal, state, provincial and local statutory claims, including claims for discrimination, harassment, retaliation, attorneys' fees, or other claims arising under the federal Civil Rights Act of 1964 (as amended), the federal Americans with Disabilities Act of 1990 (as amended), the federal Age Discrimination in Employment Act (as amended) ("*ADEA*"), or the federal Employee Retirement Income Security Act of 1974 (as amended).

Notwithstanding the foregoing, I understand that the following rights or claims are not included in my Release: (a) any rights or claims for indemnification I may have pursuant to any written indemnification agreement with the Company or its affiliate to which I am a party; the charter, bylaws, or operating agreements of the Company or its affiliate; or under applicable law; or (b) any rights which cannot be waived as a matter of law. In addition, I understand that nothing in this Release prevents me from filing, cooperating with, or participating in any proceeding before the Equal Employment Opportunity Commission, or the Department of Labor, except that I hereby waive my right to any monetary benefits in connection with any such claim, charge or proceeding. I hereby represent and warrant that, other than the claims identified in this paragraph, I am not aware of any claims I have or might have that are not included in the Release.

I acknowledge that I am knowingly and voluntarily waiving and releasing any rights I may have under the ADEA, and that the consideration given under the Plan for the waiver and release in the preceding paragraph hereof is in addition to anything of value to which I was already entitled. I further acknowledge that I have been advised by this writing, as required by the ADEA, that: (a) my waiver and release do not apply to any rights or claims that may arise after the date I sign this Release; (b) I should consult with an attorney prior to signing this Release (although I may choose voluntarily not to do so); (c) I have forty-five (45) days to consider this Release (although I may choose voluntarily to sign this Release earlier); (d) I have seven (7) days following the date I sign this Release to revoke the Release by providing written notice to an office of the Company; (e) this Release will not be effective until the date upon which the revocation period has expired, which will be the eighth day after I sign this Release; and

(f) I have received with this Release a detailed list of the job titles and ages of all employees who were terminated in this group termination and the ages of all employees of the Company in the same job classification or organizational unit who were not terminated.

I hereby represent that I have been paid all compensation owed and for all hours worked; I have received all the leave and leave benefits and protections for which I am eligible pursuant to the Family and Medical Leave Act, or otherwise; and I have not suffered any on-the-job injury for which I have not already filed a workers' compensation claim.

[I represent that I am not aware of any claim by me other than the claims that are released by this Release. I acknowledge that I may hereafter discover claims or facts in addition to or different than those which I now know or believe to exist with respect to the subject matter of this Release and which, if known or suspected at the time of entering into this Release, may have materially affected this Release and my decision to enter into it. Nevertheless, I hereby waive any right, claim or cause of action that might arise as a result of such different or additional claims or facts and I hereby expressly waive any and all rights and benefits confirmed upon me by the provisions of California Civil Code Section 1542, which provides as set forth below, as well as under any other statute or common law principles of similar effect:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM OR HER MUST HAVE MATERIALLY AFFECTED HIS OR HER SETTLEMENT WITH THE DEBTOR."]

I acknowledge that to become effective, I must sign and return this Release to the Company so that it is received not later than forty-five (45) days following the date it is provided to me.

PARTICIPANT:

(Signature)

By: Date:

EXHIBIT D

RELEASE AGREEMENT [EMPLOYEES UNDER AGE 40]

I understand and agree completely to the terms set forth in the Enphase Energy, Inc. Severance and Change in Control Benefit Plan (the "*Plan*").

I understand that this Release, together with the Plan, constitutes the complete, final and exclusive embodiment of the entire agreement between the Company, affiliates of the Company and me with regard to the subject matter hereof. I am not relying on any promise or representation by the Company or an affiliate of the Company that is not expressly stated therein. Certain capitalized terms used in this Release are defined in the Plan.

I hereby confirm my obligations under my Confidentiality Agreement.

Except as otherwise set forth in this Release, I hereby generally and completely release the Company and its affiliates, and their parents, subsidiaries, successors, predecessors and affiliates, and its and their partners, members, directors, officers, employees, stockholders, shareholders, agents, attorneys, predecessors, insurers, affiliates and assigns, from any and all claims, liabilities and obligations, both known and unknown, that arise out of or are in any way related to events, acts, conduct, or omissions occurring at any time prior to and including the date I sign this Release. This general release includes, but is not limited to: (a) all claims arising out of or in any way related to my employment with the Company and its affiliates, or their affiliates, or the termination of that employment; (b) all claims related to my compensation or benefits, including salary, bonuses, commissions, vacation pay, expense reimbursements, severance pay, fringe benefits, stock, stock options, or any other ownership interests in the Company and its affiliates, or their affiliates; (c) all claims for breach of contract, wrongful termination, and breach of the implied covenant of good faith and fair dealing; (d) all tort claims, including claims for fraud, defamation, emotional distress, and discharge in violation of public policy; and (e) all federal, state, provincial and local statutory claims, including claims for discrimination, harassment, retaliation, attorneys' fees, or other claims arising under the federal Civil Rights Act of 1964 (as amended), the federal Americans with Disabilities Act of 1990 (as amended), or the federal Employee Retirement Income Security Act of 1974 (as amended).

Notwithstanding the foregoing, I understand that the following rights or claims are not included in my Release: (a) any rights or claims for indemnification I may have pursuant to any written indemnification agreement with the Company or its affiliate to which I am a party; the charter, bylaws, or operating agreements of the Company or its affiliate; or under applicable law; or (b) any rights which cannot be waived as a matter of law. In addition, I understand that nothing in this Release prevents me from filing, cooperating with, or participating in any proceeding before the Equal Employment Opportunity Commission, or the Department of Labor, except that I hereby waive my right to any monetary benefits in connection with any such claim, charge or proceeding. I hereby represent and warrant that, other than the claims identified in this paragraph, I am not aware of any claims I have or might have that are not included in the Release.

I hereby represent that I have been paid all compensation owed and for all hours worked; I have received all the leave and leave benefits and protections for which I am eligible pursuant to the Family and Medical Leave Act, or otherwise; and I have not suffered any on-the-job injury for which I have not already filed a workers' compensation claim.

[I represent that I am not aware of any claim by me other than the claims that are released by this Release. I acknowledge that I may hereafter discover claims or facts in addition to or different than those which I now know or believe to exist with respect to the subject matter of this Release and which, if known or suspected at the time of entering into this Release, may have materially affected this Release and my decision to enter into it. Nevertheless, I hereby waive any right, claim or cause of action that might arise as a result of such different or additional claims or facts and I hereby expressly waive any and all rights and benefits confirmed upon me by the provisions of California Civil Code Section 1542, which provides as set forth below, as well as under any other statute or common law principles of similar effect:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS OR HER FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM OR HER MUST HAVE MATERIALLY AFFECTED HIS OR HER SETTLEMENT WITH THE DEBTOR."]

I acknowledge that to become effective, I must sign and return this Release to the Company so that it is received not later than fourteen (14) days following the date it is provided to me.

PARTICIPANT:

(Signature)

By: Date:

CERTIFICATION

I, Paul B. Nahi, certify that:

1. I have reviewed this Form 10-Q of Enphase Energy, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) [Reserved]

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 8, 2013

/s/ Paul B. Nahi

Paul B. Nahi President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION

I, Kris Sennesael, certify that:

1. I have reviewed this Form 10-Q of Enphase Energy, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) [Reserved]

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 8, 2013

/s/ Kris Sennesael

Kris Sennesael Vice President and Chief Financial Officer (Principal Financial Officer)

CERTIFICATION

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, (the "Exchange Act") and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), Paul B. Nahi, President and Chief Executive Officer of Enphase Energy, Inc. (the "Company"), and Kris Sennesael, Vice President and Chief Financial Officer of the Company, each hereby certifies that, to the best of his or her knowledge:

1. The Company's Quarterly Report on Form 10-Q for the period ended March 31, 2013, to which this Certification is attached as Exhibit 32.1 (the "Periodic Report"), fully complies with the requirements of Section 13(a) or Section 15(d) of the Exchange Act; and

2. The information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

In Witness Whereof, the undersigned have set their hands hereto as of the 8 day of May, 2013.

/s/ Paul B. Nahi	/s/ Kris Sennesael
Paul B. Nahi	Kris Sennesael
President and Chief Executive Officer	Vice President and Chief Financial Officer

This certification accompanies the Form 10-Q to which it relates, is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Enphase Energy, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-Q), irrespective of any general incorporation language contained in such filing.