

Akeena Solar, Inc.  
Form 10-Q  
July 30, 2010

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549

FORM 10-Q

Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934  
For the quarterly period ended June 30, 2010

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 001-33695

AKEENA SOLAR, INC.  
(d/b/a Westinghouse Solar)  
(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of  
incorporation or organization)

90-0181035  
(I.R.S. Employer Identification No.)

16005 Los Gatos Boulevard, Los  
Gatos, CA  
(Address of principal executive  
offices)

95032  
(Zip Code)

(408) 402-9400  
(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  No

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  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):

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Large accelerated filer

Non-accelerated filer  (Do not check if a smaller reporting  
company)

Accelerated filer

Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  
 No

As of July 28, 2010, 40,784,221 shares of the issuer's common stock, par value \$0.001 per share, were outstanding  
(including non-vested restricted shares).

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## PART I - FINANCIAL INFORMATION

## Item 1. Financial Statements.

AKEENA SOLAR, INC. (d/b/a WESTINGHOUSE SOLAR)  
CONDENSED CONSOLIDATED BALANCE SHEETS

|  | (Unaudited)      |                      |
|--|------------------|----------------------|
|  | June 30,<br>2010 | December 31,<br>2009 |
| Assets   |                  |                      |
| Current assets:  |                  |                      |
| Cash and cash equivalents  | \$4,925,389      | \$ 5,804,458         |
| Accounts receivable, net   | 2,950,746        | 4,118,358            |
| Other receivables  | 30,822           | 274,169              |
| Inventory, net   | 6,150,290        | 5,491,074            |
| Prepaid expenses and other current assets, net   | 1,781,153        | 1,197,430            |
| Total current assets   | 15,838,400       | 16,885,489           |
| Property and equipment, net  | 1,038,901        | 1,248,994            |
| Goodwill   | 298,500          | 298,500              |
| Other assets, net  | 409,920          | 151,338              |
| Total assets   | \$17,585,721     | \$ 18,584,321        |
| Liabilities and Stockholders' Equity   |                  |                      |
| Current liabilities:   |                  |                      |
| Accounts payable   | \$4,531,082      | \$4,277,599          |
| Customer rebate payable  | 2,374            | 60,106               |
| Accrued liabilities  | 1,623,507        | 1,174,979            |
| Accrued warranty   | 1,244,010        | 1,187,999            |
| Common stock warrant liability   | 529,905          | 2,536,402            |
| Deferred revenue   | 892,007          | 619,242              |
| Current portion of capital lease obligations   | 10,959           | 18,086               |
| Current portion of long-term debt  | 210,813          | 222,583              |
| Total current liabilities  | 9,044,657        | 10,096,996           |
| Capital lease obligations, less current portion  | 4,208            | 2,728                |
| Long-term debt, less current portion   | 234,540          | 352,847              |
| Other long-term liabilities  | 6,480            | 19,440               |
| Total liabilities  | 9,289,885        | 10,472,011           |
| Commitments, contingencies and subsequent events (Notes 16 and 17)   |                  |                      |
| Stockholders' equity:  |                  |                      |
| Common stock, \$0.001 par value; 100,000,000 shares authorized; 40,657,825 and 36,406,944 shares issued and outstanding at June 30, 2010 and December 31, 2009, respectively | 40,658           | 36,407               |
| Additional paid-in capital   | 64,965,686       | 59,897,553           |
| Accumulated deficit  | (56,710,508)     | (51,821,650)         |
| Total stockholders' equity   | 8,295,836        | 8,112,310            |
| Total liabilities and stockholders' equity   | \$17,585,721     | \$ 18,584,321        |

The accompanying notes are an integral part of these condensed consolidated financial statements

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AKEENA SOLAR, INC. (d/b/a WESTINGHOUSE SOLAR)  
 CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS  
 (Unaudited)

|  | Three Months Ended June |                | Six Months Ended June 30, |                |
|--|-------------------------|----------------|---------------------------|----------------|
|  | 2010                    | 30,<br>2009    | 2010                      | 2009           |
| Net revenue  | \$9,923,299             | \$5,905,360    | \$16,378,804              | \$13,499,950   |
| Cost of goods sold   | 7,838,513               | 4,742,944      | 12,808,342                | 10,082,926     |
| Gross profit   | 2,084,786               | 1,162,416      | 3,570,462                 | 3,417,024      |
| Operating expenses   |                         |                |                           |                |
| Sales and marketing  | 2,003,035               | 1,481,788      | 3,692,341                 | 3,135,909      |
| General and administrative                                       | 3,442,565               | 2,845,813      | 6,567,016                 | 6,907,219      |
| Total operating expenses   | 5,445,600               | 4,327,601      | 10,259,357                | 10,043,128     |
| Loss from operations   | (3,360,814 )            | (3,165,185 )   | (6,688,895 )              | (6,626,104 )   |
| Other income (expense)   |                         |                |                           |                |
| Interest income (expense), net                                   | (3,987 )                | 16,239         | 5,135                     | (60,302 )      |
| Adjustment to the Fair Value of Common Stock Warrants            | 911,379                 | (1,536,755 )   | 1,794,902                 | (3,078,519 )   |
| Total other income (expense)                                     | 907,392                 | (1,520,516 )   | 1,800,037                 | (3,138,821 )   |
| Loss before provision for income taxes                           | (2,453,422 )            | (4,685,701 )   | (4,888,858 )              | (9,764,925 )   |
| Provision for income taxes                                       | —                       | —              | —                         | —              |
| Net loss   | \$(2,453,422 )          | \$(4,685,701 ) | \$(4,888,858 )            | \$(9,764,925 ) |
| Loss per common and common equivalent share:                     |                         |                |                           |                |
| Basic and diluted  | \$(0.06 )               | \$(0.14 )      | \$(0.13 )                 | \$(0.31 )      |
| Weighted average shares used in computing loss per common share: |                         |                |                           |                |
| Basic and diluted  | 38,199,845              | 31,800,509     | 37,160,726                | 30,495,063     |

The accompanying notes are an integral part of these condensed consolidated financial statements.

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AKEENA SOLAR, INC. (d/b/a WESTINGHOUSE SOLAR)  
 CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY  
 (Unaudited)

|  | Number<br>of Shares | Amount   | Additional<br>Paid-in<br>Capital | Accumulated<br>Deficit | Stockholders'<br>Equity |
|--|---------------------|----------|----------------------------------|------------------------|-------------------------|
| Balance at January 1, 2010   | 36,406,944          | \$36,407 | \$59,897,553                     | \$(51,821,650)         | \$ 8,112,310            |
| Issuance of common shares pursuant to October 2009 securities purchase agreement     | 483,753             | 484      | 593,392                          | —                      | 593,876                 |
| Issuance of common shares pursuant to May 2010 securities purchase agreement, net    | 2,717,392           | 2,717    | 2,383,868                        | —                      | 2,386,585               |
| Conversion of common stock warrant liability upon exercise or expiration of warrants | —                   | —        | 211,594                          | —                      | 211,594                 |
| Grants of restricted stock, net of forfeitures and repurchases for employee taxes    | (22,340 )           | (22 )    | (8,842 )                         | —                      | (8,864 )                |
| Stock-based compensation expense   | —                   | —        | 967,208                          | —                      | 967,208                 |
| Exercise of warrants for common shares at various exercise prices, \$0.001 par value | 1,072,076           | 1,072    | 920,913                          | —                      | 921,985                 |
| Net loss   | —                   | —        | —                                | (4,888,858 )           | (4,888,858 )            |
| Balance at June 30, 2010   | 40,657,825          | \$40,658 | \$64,965,686                     | \$(56,710,508)         | \$ 8,295,836            |

The accompanying notes are an integral part of these condensed consolidated financial statements.



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AKEENA SOLAR, INC. (d/b/a WESTINGHOUSE SOLAR)  
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS  
 (Unaudited)

|   | Six Months Ended June 30, |               |
|---|---------------------------|---------------|
|   | 2010                      | 2009          |
| Cash flows from operating activities  |                           |               |
| Net loss  | \$(4,888,858)             | \$(9,764,925) |
| Adjustments to reconcile net loss to net cash (used in) provided by operations: |                           |               |
| Depreciation  | 289,450                   | 364,782       |
| Amortization of customer list, customer contracts and patents                   | 2,004                     | 2,471         |
| Provision for obsolete inventory  | 100,000                   | —             |
| Gain on asset disposal  | (923)                     | —             |
| (Recovery) provision for bad debt   | (548,612)                 | 224,929       |
| Unrealized (gain) loss on fair value adjustment of common stock warrants        | (1,794,902)               | 3,078,519     |
| Non-cash stock-based compensation expense                                       | 967,208                   | 997,960       |
| Changes in assets and liabilities:  |                           |               |
| Accounts receivable   | 1,041,224                 | 3,833,374     |
| Other receivables   | 243,347                   | 116,534       |
| Inventory   | (759,216)                 | 5,871,149     |
| Prepaid expenses and other current assets                                       | 91,277                    | 1,875,165     |
| Other assets  | (260,586)                 | (3,225)       |
| Accounts payable  | 253,483                   | (882,247)     |
| Customer rebate payable   | (57,732)                  | (49,697)      |
| Accrued liabilities and accrued warranty  | 504,539                   | (504,675)     |
| Deferred revenue  | 272,765                   | 32,158        |
| Other long-term liabilities   | (12,960)                  | (531,791)     |
| Net cash (used in) provided by operating activities                             | (4,558,492)               | 4,660,481     |
| Cash flows from investing activities  |                           |               |
| Acquisition of property and equipment   | (93,935)                  | (57,335)      |
| Proceeds from disposal of property and equipment                                | 21,500                    | —             |
| Net cash used in investing activities   | (72,435)                  | (57,335)      |
| Cash flows from financing activities  |                           |               |
| Borrowings on long-term debt  | —                         | 57,335        |
| Repayments on long-term debt  | (130,077)                 | (117,402)     |
| Repayments on line of credit, net   | —                         | (18,746,439)  |
| Payment of capital lease obligations  | (11,647)                  | (8,209)       |
| Restricted cash   | —                         | 17,500,000    |
| Proceeds from stock offering  | 2,499,999                 | 2,000,000     |
| Proceeds from securities purchase agreement                                     | 593,876                   | —             |
| Proceeds from exercise of warrants  | 921,985                   | 2,674,414     |
| Payment of placement agent and registration fees and other direct costs         | (113,414)                 | (1,123,852)   |
| Employee taxes paid for vesting of restricted stock                             | (8,864)                   | —             |
| Net cash provided by financing activities                                       | 3,751,858                 | 2,235,847     |
| Net increase (decrease) in cash and cash equivalents                            | (879,069)                 | 6,838,993     |
| Cash and cash equivalents   |                           |               |
| Beginning of period   | 5,804,458                 | 148,230       |
| End of period   | \$4,925,389               | \$6,987,223   |
| Supplemental cash flows disclosures:  |                           |               |

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|  |          |           |
|--|----------|-----------|
| Cash paid during the period for interest   | \$17,520 | \$119,776 |
| Supplemental disclosure of non-cash financing activity                           |          |           |
| Fair value of warrants issued in stock offering                                  | —        | 1,676,282 |
| Initial fair value of preferred stock issued in offering                         | —        | 380,600   |
| Conversion of preferred stock to common stock                                    | —        | 464,286   |
| Conversion of common stock warrant liability upon exercise of warrants           | 211,594  | 313,024   |
| Acquisition of property and equipment under capital lease                        | 6,000    | —         |
| Reclassification of common stock warrant liability to Additional Paid-in Capital | —        | 777,415   |
| Fair value of warrants issued in connection with induced exercise                | —        | 303,391   |

The accompanying notes are an integral part of these condensed consolidated financial statements.

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AKEENA SOLAR, INC. (d/b/a WESTINGHOUSE SOLAR)  
Notes to Condensed Consolidated Financial Statements  
June 30, 2010  
(Unaudited)

1. Basis of Presentation and Description of Business

Basis of Presentation — Interim Financial Information

The accompanying condensed consolidated financial statements are unaudited and have been prepared in accordance with generally accepted accounting principles for interim financial information. They should be read in conjunction with the financial statements and related notes to the financial statements of Akeena Solar, Inc. (d/b/a Westinghouse Solar) (“we”, “us”, “our” or the “Company”) for the years ended December 31, 2009 and 2008 appearing in our Form 10-K. The June 30, 2010 unaudited interim consolidated financial statements included in this Quarterly Report on Form 10-Q have been prepared in accordance with the rules and regulations of the Securities and Exchange Commission (“SEC”). Certain information and note disclosures normally included in annual financial statements filed with our Annual Report on Form 10-K have been condensed or omitted as permitted by those rules and regulations. In the opinion of management, all adjustments, consisting of normal recurring accruals, necessary for a fair statement of the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the entire year.

Reclassifications

Certain line items in our condensed consolidated balance sheets and our condensed consolidated statements of cash flows have been reclassified to conform to the current presentation. Parts and supplies, which amounted to \$621,000 as of December 31, 2009, and \$597,000 as of June 30, 2009, and which previously was included in prepaid expenses and other current assets, have now been included in inventory, net.

Description of Business

Akeena Solar, Inc. was incorporated in February 2001 in the State of California and elected at that time to be taxed as an S Corporation. During June 2006, we reincorporated in the State of Delaware and became a C Corporation. On August 11, 2006, we entered into a reverse merger transaction (the “Merger”) with Fairview Energy Corporation, Inc. (“Fairview”). Pursuant to the merger agreement, the stockholders of Akeena Solar received one share of Fairview common stock for each issued and outstanding share of Akeena Solar common stock. Our common shares were also adjusted from \$0.01 par value to \$0.001 par value at the time of the Merger. Subsequent to the Merger, the consolidated financial statements include the assets, liabilities and the historical operations of Akeena Solar and Fairview from the closing date of the Merger.

We are a designer, integrator and installer of solar power systems, and a designer and distributor of solar panels with integrated microinverters (which we call AC solar panels). We market, sell, design and install solar power systems for residential and commercial customers, and we sell our AC solar panels to solar installers, trade workers and do-it-yourself customers through distribution partnerships, our dealer network and retail outlets.

On May 17, 2010, we entered into an exclusive worldwide agreement to manufacture, distribute, market and install our solar panels under the Westinghouse name. On July 22, 2010, we announced that we will operate under the name “Westinghouse Solar” and, effective July 23, 2010 at the opening of the market, our stock began trading under the stock symbol “WEST” on the NASDAQ Capital Market, and we are listed as Akeena Solar, Inc. (d/b/a Westinghouse Solar). Subject to shareholder approval, we plan in the future to formally change our corporate name to Westinghouse Solar,

Inc. Our installation business in California will continue to operate under the name Akeena Solar.

#### Concentration of Risk

A large portion of our revenues and our accounts receivable is related to sales of our systems to SunRun, a company that offers home solar power as a monthly service for consumers. As one of the available financing alternatives, we sell and install residential solar power systems for certain homeowners through SunRun. SunRun pays us for the systems, owns the residential solar system and sells the electricity that is generated from that system for the homeowner. In the three months ended June 30, 2010 and 2009, \$6.0 million and \$1.8 million, respectively, of our net revenues were derived from SunRun, representing 60.7% and 29.9%, respectively, of our net revenues. In the six month period ended June 30, 2010 and 2009, \$10.7 million and \$3.3 million, respectively, of our net revenues were derived from SunRun, representing 65.1% and 24.2%, respectively, of our net revenues. As of June 30, 2010 and December 31, 2009, we had \$1.1 million and \$1.4 million, respectively, in accounts receivable from SunRun, which represented 31.5% and 30.0%, respectively, of our gross accounts receivable.

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## 2. Significant Accounting Policies

## Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Revenue Recognition

Revenue from installation of a system is recognized when (1) persuasive evidence of an arrangement exists, (2) delivery has occurred or services have been rendered, (3) the sales price is fixed or determinable, and (4) collection of the related receivable is reasonably assured. In general, we recognize revenue upon completion of a system installation for residential installations and we recognize revenue under the percentage-of-completion method for commercial installations. Revenue from our distribution business is recognized when a solar power system is shipped to a customer. Revenue recognition methods for revenue streams that fall under other categories are determined based on facts and circumstances.

Defective solar panels or inverters are covered under the manufacturer warranty. In the event that a panel or inverter needs to be replaced, we will assist the customer in replacing the defective item within the manufacturer's warranty period (between 10 - 25 years). See the "Manufacturer and installation warranties" discussion below.

Deferred revenue consists of installations initiated but not completed within the reporting period.

## Cash and Cash Equivalents

We consider all highly liquid investments with maturities of three months or less, when purchased, to be cash equivalents. We maintain cash and cash equivalents which consist principally of demand deposits with high credit quality financial institutions. At certain times, such amounts exceed FDIC insurance limits. We have not experienced any losses on these investments.

## Manufacturer and Installation Warranties

We warrant our products for various periods against defects in material or installation workmanship and we provide a 5-year or a 10-year warranty on the installation of a system and all equipment and incidental supplies other than solar panels and inverters that are covered under the manufacturer warranty. The manufacturer warranties on solar panels and inverters range from 10 to 25 years. We assist our customers in the event of a claim under the manufacturer warranty to replace a defected panel or inverter. We record a provision for the installation warranty, within cost of sales, based on our historical experience and our management's expectations of the probable future cost to be incurred in honoring our warranty commitment. The liability for the installation warranty of approximately \$1.2 million at June 30, 2010 and December 31, 2009, is included within "Accrued warranty" in the accompanying condensed consolidated balance sheets.

The liability for the installation warranty consists of the following:

|  | June 30,<br>2010 (Unaudited) | December<br>31, 2009 |
|--|------------------------------|----------------------|
| Beginning accrued warranty balance (January 1) | \$ 1,187,999                 | \$1,056,655          |

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|   |              |             |
|---|--------------|-------------|
| Reduction for labor payments and claims made under the warranty | (125,451 )   | (103,763 )  |
| Accruals related to warranties issued during the period         | 181,462      | 235,107     |
| Ending accrued warranty balance                                 | \$ 1,244,010 | \$1,187,999 |

Patent Costs

We capitalize external legal costs and filing fees associated with obtaining or defending our patents and amortize these costs using the straight-line method over the shorter of the legal life of the patent or its economic life. We believe the useful lives we assigned to these assets are reasonable. We periodically review our patents to determine whether any such costs have been impaired and are no longer being used. To the extent we no longer use certain patents, the associated costs will be written-off at that time.

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## Recent Accounting Pronouncements

ASU Update No. 2009-13 – Revenue Recognition (Topic 605), Multiple Deliverable Revenue Arrangements was issued in October 2009. This guidance eliminates the residual method of allocation and requires the relative selling price method when allocating deliverables of a multiple-deliverable revenue arrangement. The determination of the selling price for each deliverable requires the use of a hierarchy designed to maximize the use of available objective evidence, including: vendor specific objective evidence, third party evidence of selling price, or estimated selling price. The guidance is effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010, and must be adopted in the same period using the same transition method. If adoption is elected in a period other than the beginning of a fiscal year, the amendments in these standards must be applied retrospectively to the beginning of the fiscal year. Full retrospective application of these amendments to prior fiscal years is optional. Early adoption of these standards may be elected. We are currently evaluating the impact of these new accounting standards on our consolidated financial position, results of operations and cash flows.

## 3. Accounts Receivable

Accounts receivable consists of the following:

|                                       | June 30,<br>2010 (Unaudited) | December<br>31,<br>2009 |
|---------------------------------------|------------------------------|-------------------------|
| State rebates receivable              | \$ 1,044,294                 | \$2,258,758             |
| Trade accounts                        | 2,299,423                    | 2,410,267               |
| Less: Allowance for doubtful accounts | (392,971 )                   | (550,667 )              |
|                                       | \$ 2,950,746                 | \$4,118,358             |

## 4. Inventory

Inventory consists of the following:

|  | June 30,<br>2010 (Unaudited) | December<br>31,<br>2009 |
|--|------------------------------|-------------------------|
| Work in process                        | \$ 1,638,248                 | \$1,080,481             |
| Finished goods                         | 5,063,855                    | 4,862,406               |
| Less: provision for obsolete inventory | (551,813 )                   | (451,813 )              |
|  | \$ 6,150,290                 | \$5,491,074             |

## 5. Note Receivable

During March 2009, we reached a resolution with a customer who had lost project funding for which we had recorded bad debt expense of \$963,000 in the fourth quarter of 2008. The settlement resulted in us receiving a combination of cash, other consideration and a promissory note of \$675,000. The \$675,000 note receivable was reflected in prepaid expenses and other current assets, net, as of December 31, 2009, with a corresponding reserve of \$675,000. In accordance with the terms of the note, the note was paid in full in March 2010 and the \$675,000 reserve was reversed to bad debt expense reflected in general and administrative expenses in our consolidated statements of operations. As of June 30, 2010, we had no remaining note receivable.

## 6. Property and Equipment, Net

Property and equipment, net consist of the following:

|   | June 30,<br>2010 (Unaudited) | December<br>31, 2009 |
|---|------------------------------|----------------------|
| Vehicles  | \$ 1,400,011                 | \$1,434,665          |
| Office equipment                                | 1,084,603                    | 1,019,511            |
| Leasehold improvements                          | 257,955                      | 245,547              |
| Furniture and fixtures                          | 96,186                       | 96,186               |
|   | 2,838,755                    | 2,795,909            |
| Less: Accumulated depreciation and amortization | (1,799,854 )                 | (1,546,915)          |
|   | \$ 1,038,901                 | \$1,248,994          |



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Depreciation expense for the three months ended June 30, 2010 and 2009 was approximately \$142,000 and \$189,000, respectively. Depreciation expense for the six months ended June 30, 2010 and 2009 was approximately \$289,000 and \$365,000, respectively. Accumulated depreciation related to approximately \$100,000 of assets under capital leases was approximately \$63,000 at June 30, 2010. Accumulated depreciation related to approximately \$94,000 of assets under capital leases was approximately \$54,000 at December 31, 2009.

## 7. Accrued Liabilities

Accrued liabilities consist of the following:

|   | June 30,<br>2010 (Unaudited) | December<br>31, 2009 |
|---|------------------------------|----------------------|
| Accrued salaries, wages, benefits and bonus | \$ 812,239                   | \$459,889            |
| Use tax payable                             | 181,526                      | 141,092              |
| Customer deposits                           | 70,000                       | 73,524               |
| Accrued accounting and legal fees           | 76,112                       | 124,295              |
| Other accrued liabilities                   | 483,630                      | 376,179              |
|   | \$ 1,623,507                 | \$1,174,979          |

## 8. Segment Reporting

We are engaged in two business segments, (i) our installation segment, in which we market, sell, design and install systems for residential and commercial customers and (ii) our distribution segment, in which we sell our AC solar panels to solar installers, trade workers and do-it-yourself customers through distribution partnerships, our dealer network and retail outlets. Operating segments are components of an enterprise for which separate financial information is available and is evaluated regularly by management in deciding how to allocate resources and in assessing performance. We began our AC solar panel distribution business during the second quarter of 2009.

An analysis by segment of our revenue, operating profit and total assets is as follows (unaudited):

|              | Three Months Ended June |             | Six Months Ended June 30, |              |
|--------------|-------------------------|-------------|---------------------------|--------------|
|              | 30,<br>2010             | 2009        | 2010                      | 2009         |
| Net revenue  |                         |             |                           |              |
| Installation | \$7,698,248             | \$5,703,003 | \$13,424,379              | \$13,297,593 |
| Distribution | 2,225,051               | 202,357     | 2,954,425                 | 202,357      |
|              | \$9,923,299             | \$5,905,360 | \$16,378,804              | \$13,499,950 |

|              | Three Months Ended June |             | Six Months Ended June |             |
|--------------|-------------------------|-------------|-----------------------|-------------|
|              | 30,<br>2010             | 2009        | 2010                  | 2009        |
| Gross profit |                         |             |                       |             |
| Installation | \$1,742,812             | \$1,138,710 | \$3,113,309           | \$3,393,318 |
| Distribution | 341,974                 | 23,706      | 457,153               | 23,706      |
|              | \$2,084,786             | \$1,162,416 | \$3,570,462           | \$3,417,024 |

|              | June 30,     |              |
|--------------|--------------|--------------|
|              | 2010         | 2009         |
| Assets       |              |              |
| Installation | \$16,450,938 | \$18,308,359 |
| Distribution | 1,134,783    | 275,962      |
|              | \$17,585,721 | \$18,584,321 |

We do not allocate operating expenses or other income (expense) to both of these segments for internal reporting purposes, as we do not believe that allocating these expenses is beneficial in evaluating segment performance. Distribution segment assets include only accounts receivable and inventory assets. Other than accounts receivable and inventory, we do not allocate assets to segments for internal reporting purposes, as we do not manage our segments by such metrics.

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### 9. Credit Facility

On March 3, 2009, we entered into a Loan and Security Agreement (Cash Collateral Account) with Comerica Bank, dated as of February 10, 2009 (the “2009 Bank Facility”), which has a limit of \$1.0 million, subject to our obligation to maintain cash as collateral for any borrowings incurred or any letters of credit issued on our behalf. The 2009 Bank Facility has a termination date of January 1, 2011. The 2009 Bank Facility replaced and amended our previous credit facility with Comerica Bank (the “2007 Credit Facility”). As of March 3, 2009, we fully repaid the \$17.2 million outstanding principal balance on the 2007 Credit Facility by using our restricted cash balance that was on deposit with Comerica. The 2009 Bank Facility no longer includes an asset-based line of credit, and Comerica Bank has released its security interest in our inventory, accounts receivable, and other assets (other than the cash collateral account as provided in the 2009 Bank Facility). The 2009 Bank Facility does not include any ongoing minimum net worth or other financial covenants, and we are in compliance with the terms of the 2009 Bank Facility as of June 30, 2010. As of June 30, 2010, there were no borrowings under this line of credit and therefore no restricted cash.

### 10. Stockholders’ Equity

On March 3, 2009, we closed an offering of securities (the “March 2009 Offering”) pursuant to a securities purchase agreement with certain investors, dated February 26, 2009. Net proceeds from the offering were approximately \$1.4 million, after deducting the placement agents’ fees and other direct expenses. In accordance with the securities purchase agreement, we sold units consisting of an aggregate of (i) 1,785,714 shares of common stock at a price of \$1.12 per share; (ii) 2,000 shares of Series A Preferred Stock which were convertible into a maximum aggregate of 539,867 shares of common stock, depending upon the volume weighted average trading price of Akeena common stock for a specified period following the Closing; (iii) Series E Warrants to purchase up to 1,339,286 shares of common stock at a strike price of \$1.34 per share, which warrants were not exercisable until six months after the Closing and have a term of seven years from the date of first exercisability; (iv) Series F Warrants to purchase up to an aggregate of 540,000 shares of common stock (subject to reduction share for share to the extent shares of common stock were issued upon conversion of the Series A Preferred Stock) at a strike price of \$1.12 per share, which warrants were immediately exercisable and had a term of 150 trading days from the Closing; and (v) Series G Warrants to purchase up to an aggregate of 2,196,400 shares of common stock at a strike price of \$1.12 per share, which warrants were immediately exercisable and originally had a term of 67 trading days from the Closing (subsequently extended, as described below). During March 2009, the 2,000 shares of Series A preferred stock issued in the financing converted into 539,867 shares of common stock. As a result of the issuance of the conversion shares, the shares of common stock subject to purchase under the Series F Warrants were reduced by 539,867 shares.

On April 20, 2009, we entered into an amendment agreement (the “Amendment Agreement”) with investors who had previously acquired the Series G Warrants on March 3, 2009 (the “Original Series G Warrants”). In the Amendment Agreement, the investors agreed to purchase 425,000 shares of common stock through exercise of their Original Series G Warrants, with gross proceeds to us of \$476,000. In conjunction with that exercise, the term of the remaining Original Series G Warrants, was amended such that the unexercised balance of the Original Series G Warrants had a term extending until August 10, 2009, and we issued to the same investors additional, newly issued Series G Warrants to purchase up to an aggregate of 1,275,000 shares of Common Stock on the same terms as the amended Original Series G Warrants and at a strike price of \$1.12 per share (the “Additional Series G Warrants”).

On June 1, 2009, we entered into another amendment agreement (the “Second Amendment Agreement”) with investors who had previously acquired Series G Warrants. Pursuant to the Second Amendment Agreement, the investors purchased 625,000 shares of our common stock through the exercise of a portion of their Series G Warrants, with gross proceeds to us of \$700,000. In conjunction with that exercise, we and the investors agreed to further amend the remaining Series G Warrants, to extend the term of the unexercised balance of the Series G Warrants until November 6, 2009 and to delete certain of the potential adjustment provisions. In addition, we issued new Series H Warrants to

purchase up to an aggregate of 625,000 shares of Common Stock at a strike price of \$1.34 per share. The Series H Warrants became exercisable on December 1, 2009 and originally had a term of six months from the day they first become exercisable. In conjunction with the May 17, 2010 transaction discussed below, the expiration date for the Series H Warrants was extended until December 1, 2011.

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On October 21, 2009, we entered into a securities purchase agreement with an institutional investor. The agreement permits us to exercise a “put” right to sell shares of common stock to the purchaser, and permits the purchaser to exercise a “call” right to purchase shares of common stock from us, in multiple “draw downs” from time to time over the life of the agreement. The agreement extends until October 21, 2010, unless terminated before that date. The shares in each draw down will be sold at the closing price from the latest trading day, but in no event less than \$1.14 per share. Unless waived by both parties, the maximum dollar value of any single draw down is limited to 25% of the total dollar trading volume on the trading day prior to the day of the draw down notice, or \$250,000, whichever is less. Sales of shares and warrants under the agreement are subject to the limitation on the aggregate value of securities issuable in a rolling 12 month period under our Form S-3 registration statement. Over the life of the agreement, the aggregate maximum amount of draw downs is \$15 million. At the end of the agreement, the purchaser will receive warrants to purchase a number of shares of common stock equal to 15% of the number of draw down shares issued over the course of the agreement, with a warrant term of three years and exercise prices equal to the purchase prices for each related draw down, or the latest closing market price when the warrant is issued, whichever is higher. During the six months ended June 30, 2010, we issued 483,753 shares of common stock under the securities purchase agreement, with net proceeds of approximately \$594,000.

On May 17, 2010, we entered into a securities purchase agreement with certain institutional accredited investors relating to the sale of 2,717,392 shares of common stock at a price of \$0.92 per share and Series I Warrants to purchase up to 1,358,696 shares of common stock (50% of the number of shares of common stock initially issued) at an exercise price of \$1.10 per share, which warrants are not exercisable until six months after issuance and have a term of five and one-half years. The aggregate purchase price for the Securities was \$2,500,000. Under the Securities Purchase Agreement, we also agreed to amend the still outstanding Series H Warrants to extend the term until December 1, 2011. The outstanding Series H Warrants were issued on June 1, 2009, and were due to expire on June 1, 2010. The remaining outstanding Series H Warrants represent the right to purchase up to an aggregate of 625,000 shares of common stock at an exercise price of \$1.34 per share.

See Note 12 for a discussion of the accounting treatment of the stock warrant transactions described above.

### 11. Stock Option Plan and Stock Incentive Plan

On August 8, 2006, we adopted the Akeena Solar, Inc. 2006 Stock Incentive Plan (the “Stock Plan”) pursuant to which 450,000 shares of common stock were available for issuance to employees, directors and consultants under the Stock Plan as restricted stock and/or options to purchase common stock. On December 20, 2006, the Stock Plan was amended to increase the number of shares available for issuance under the Stock Plan from 450,000 shares to 1,000,000 shares. On August 24, 2007, the Stock Plan was amended to increase the number of shares available for issuance under the Stock Plan from 1,000,000 shares to 4,000,000 shares. On October 21, 2008, the Stock Plan was amended to increase the number of shares available for issuance to 5,000,000 shares. At the annual meeting of shareholders held on May 7, 2010, the Stock Plan was amended to increase the number of shares available for issuance to 12,000,000 shares.

Restricted stock and options to purchase common stock may be issued under the Stock Plan. The restriction period on the restricted stock granted generally expires at a rate of 25% per year over four years, unless decided otherwise by our Compensation Committee. Options to purchase common stock generally vest and become exercisable as to one-third of the total amount of shares subject to the option on each of the first, second and third anniversaries from the date of grant. Options to purchase common stock generally have a 5-year term.

We use the Black-Scholes-Merton Options Pricing Model (Black-Scholes) to estimate fair value of our employee and our non-employee director stock-based awards. Black-Scholes requires various judgmental assumptions, including estimating stock price volatility, expected option life and forfeiture rates. If we had made different assumptions, the

amount of our deferred stock-based compensation, stock-based compensation expense, gross margin, net loss and net loss per share amounts could have been significantly different. We believe that we have used reasonable methodologies, approaches and assumptions to determine the fair value of our common stock, and that our deferred stock-based compensation and related amortization were recorded properly for accounting purposes. If any of the assumptions we used change significantly, stock-based compensation expense may differ materially in the future from that recorded in the current period.

We measure compensation expense for non-employee stock-based compensation under ASC 505-50, "Equity-Based Payments to Non-Employees." The fair value of the option issued is used to measure the transaction, as this is more reliable than the fair value of the services received. The estimated fair value is measured utilizing Black-Scholes using the value of our common stock on the date that the commitment for performance by the counterparty has been reached or the counterparty's performance is complete (generally the vesting date). The fair value of the equity instrument is charged directly to expense and additional paid-in capital.

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We recognized stock-based compensation expense of approximately \$414,000 and \$458,000 during the three months ended June 30, 2010 and 2009, respectively, and approximately \$967,000 and \$998,000 during the six months ended June 30, 2010 and 2009, respectively, relating to compensation expense calculated based on the fair value at the time of grant for restricted stock and based on Black-Scholes for stock options granted under the Stock Plan.

The following table sets forth a summary of restricted stock activity for the six months ended June 30, 2010:

|   | Number of<br>Restricted<br>Shares | Weighted-Average<br>Grant Date<br>Fair Value |
|---|-----------------------------------|--|
| Outstanding and not vested beginning balance at January 1, 2010 | 779,929                           | \$ 2.63                                      |
| Granted   | 87,705                            | \$ 1.09                                      |
| Forfeited/cancelled   | (102,780 )                        | \$ 2.16                                      |
| Released/vested   | (125,924 )                        | \$ 2.45                                      |
| Outstanding and not vested at June 30, 2010                     | 638,930                           | \$ 2.53                                      |

Restricted stock is valued at the grant date fair value of the common stock and expensed over the requisite service period or vesting period. We estimate forfeitures when recognizing stock-based compensation expense for restricted stock, and the estimate of forfeitures is adjusted over the requisite service period should actual forfeitures differ from such estimates. At June 30, 2010 and December 31, 2009, there was approximately \$1.4 million and \$1.8 million, respectively, of unrecognized stock-based compensation expense associated with the granted but unvested restricted stock. Stock-based compensation expense relating to these restricted shares is being recognized over a weighted-average period of 2.3 years. The total fair value of shares vested during the six months ended June 30, 2010 was approximately \$308,000. Tax benefits resulting from tax deductions in excess of the compensation cost recognized (excess tax benefits) are classified as financing cash flows on our consolidated statements of cash flows. During the six months ended June 30, 2010, there were no excess tax benefits relating to restricted stock and therefore there is no impact on the accompanying consolidated statements of cash flows.

The following table sets forth a summary of stock option activity for the six months ended June 30, 2010:

|                                | Number of<br>Shares<br>Subject to<br>Option | Weighted-Average<br>Exercise Price |
|--------------------------------|---|------------------------------------|
| Outstanding at January 1, 2010 | 2,518,529                                   | \$ 3.07                            |
| Granted                        | 80,000                                      | \$ 1.08                            |
| Forfeited/cancelled/expired    | —   | \$ -                               |
| Exercised                      | —   | \$ -                               |
| Outstanding at June 30, 2010   | 2,598,529                                   | \$ 3.01                            |
| Exercisable at June 30, 2010   | 956,869                                     | \$ 4.41                            |

Stock options are valued at the estimated fair value grant date or the measurement date and expensed over the requisite service period or vesting period. The weighted-average volatility was based upon the historical volatility of our common stock price. The fair value of stock option grants during the six months ended June 30, 2010 and 2009 was estimated using the Black-Scholes option-pricing model with the following assumptions:

| Six Months Ended June<br>30, |      |
|------------------------------|------|
| 2010                         | 2009 |

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|  |           |   |             |   |
|--|-----------|---|-------------|---|
| Weighted-average volatility              | 109       | % | 95.8        | % |
| Expected dividends                       | 0.0       | % | 0.0         | % |
| Expected life                            | 3.0 years |   | 3.4 years   |   |
| Weighted-average risk-free interest rate | 1.40      | % | 0.6% - 3.6% |   |

The weighted-average fair value per share of the stock options as determined on the date of grant was \$0.72 for the stock options to purchase 80,000 shares of common stock granted during the six months ended June 30, 2010. The weighted-average remaining contractual term for the stock options outstanding (vested and expected to vest) and exercisable as of June 30, 2010 and 2009, was 3.2 years and 3.4 years, respectively. The total estimated fair value of stock options vested during the six months ended June 30, 2010 was approximately \$360,000.



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We estimate forfeitures when recognizing stock-based compensation expense for stock options and the estimate of forfeitures is adjusted over the requisite service period should actual forfeitures differ from such estimates. At June 30, 2010 and December 31, 2009, there was approximately \$1.7 million and \$2.3 million, respectively, of unrecognized stock-based compensation expense associated with stock options granted. Stock-based compensation expense relating to these stock options is being recognized over a weighted-average period of 1.3 years. Tax benefits resulting from tax deductions in excess of the compensation cost recognized (excess tax benefits) is classified as financing cash flows on our consolidated statements of cash flows. During the six months ended June 30, 2010, there were no excess tax benefits relating to stock options and therefore there is no impact on the accompanying consolidated statements of cash flows.

### 12. Stock Warrants

During March 2009, in connection with the March 2009 Offering as described above in Note 10, we issued three series of warrants (Series E, F and G) to purchase shares of our common stock.

We issued Series E Warrants to purchase 1,339,285 shares of common stock at an exercise price of \$1.34 per share. The fair value of the warrants was estimated using Black-Scholes with the following weighted average assumptions: risk-free interest rate of 2.69%, an expected life of five years; an expected volatility factor of 112% and a dividend yield of 0.0%. The value assigned to these warrants was approximately \$1.0 million, of which \$1.0 million was reflected as common stock warrant liability with an offset to additional paid-in capital as of the offering close date. As of June 30, 2010, the fair value of the warrants was estimated using Black-Scholes with the following weighted average assumptions: risk-free interest rate of 1.0%, an expected life of 3.7 years; an expected volatility factor of 105.8% and a dividend yield of 0.0%. The fair value of the warrants decreased to \$530,000 as of June 30, 2010 and we recognized a \$718,000 favorable non-cash adjustment from the change in fair value of these warrants for the six months ended June 30, 2010.

We issued Series F Warrants to purchase 540,000 shares of common stock in connection with the March 2009 Offering at an exercise price of \$1.12 per share. During March 2009, warrants to purchase 539,867 shares of common stock were canceled upon the conversion of 2,000 shares of Series A preferred stock into 539,867 shares of common stock pursuant to the terms of the March 2009 Offering. Because of the built-in price protection in the combined 150-Day Warrants and preferred stock instrument, we classified the estimated fair value of the combined instrument of \$380,000 as a liability. The fair value of these warrants increased to \$464,000 at the time of the cancellation resulting in recognizing an \$84,000 non-cash charge. The \$464,000 common stock warrant liability was reclassified to additional paid-in capital upon cancellation. The remaining 133 Series F Warrants expired during May 2009.

We issued Series G Warrants to purchase 2,196,400 shares of common stock in connection with the March 2009 Offering at an exercise price of \$1.12 per share (the "Original Series G Warrants"). The fair value of the warrants was estimated using Black-Scholes with the following weighted-average assumptions: risk-free interest rate of 0.16%, an expected life of 51 days; an expected volatility factor of 112% and a dividend yield of 0.0%. The original value assigned to these warrants was approximately \$264,000 and we recorded the \$264,000 fair value of the warrants to common stock warrant liability with an offset to additional paid-in-capital at the offering close date.

On April 20, 2009, we entered into an amendment agreement (the "Amendment Agreement") with investors who had previously acquired Series G Warrants in connection with the March 2009 Offering. In the Amendment Agreement, the investors agreed to purchase 425,000 shares of common stock through exercise of their Original Series G Warrants and we agreed to extend the term of the remaining Original Series G Warrants until August 10, 2009 and to issue to the investors additional, newly issued Series G Warrants to purchase up to an aggregate of 1,275,000 shares of our common stock on the same terms as the amended Original Series G Warrants and at a strike price of \$1.12 per share (the "Additional Series G Warrants"). As of April 20, 2009, the fair value of the amended Original Series G Warrants

and the Additional Series G Warrants was estimated using Black-Scholes with the following weighted average assumptions: risk-free interest rate of 0.04%, an expected life of 0.2 years; an expected volatility factor of 115.6% and a dividend yield of 0.0%. As a result, the fair value of the warrants increased \$653,000 and we recognized a non-cash charge from the change in fair value of these warrants.

On June 1, 2009, we entered into another amendment agreement (the “Second Amendment Agreement”) with investors who had previously acquired Series G Warrants. Pursuant to the Second Amendment Agreement, the investors agreed to purchase 625,000 shares of common stock through exercise of their Series G Warrants and we agreed to further extend the term of the remaining Series G Warrants until November 6, 2009. As of June 1, 2009, the fair value of the remaining Original Series G Warrants and the Additional Series G Warrants was estimated using Black-Scholes with the following weighted average assumptions: risk-free interest rate of 0.13%, an expected life of 0.3 years; an expected volatility factor of 115.2% and a dividend yield of 0.0%. As a result, the fair value of the warrants increased \$258,000 and we recognized a non-cash charge from the change in fair value of these warrants. Pursuant to the Second Amendment Agreement, we and the investors also agreed to delete certain of the potential adjustment provisions and as a result, the remaining warrant liability of the Original Series G Warrants and the Additional Series G warrants of \$777,400 was reclassified to additional paid-in-capital. Lastly, pursuant to the Second Amendment Agreement, we agreed to issue new Series H Warrants to purchase up to an aggregate of 625,000 shares of our common stock at a strike price of \$1.34 per share. The Series H

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Warrants became exercisable on December 1, 2009 and had a term of six months from the day they first became exercisable. The fair value of the Series H Warrants was estimated using Black-Scholes with the following weighted average assumptions: risk-free interest rate of 0.29%, an expected life of 0.8 years; an expected volatility factor of 115.2% and a dividend yield of 0.0%. The value assigned to these warrants was approximately \$303,400 as of June 1, 2009, and we recognized a non-cash charge for the fair value of these warrants of \$303,000 with an offset to additional paid-in-capital.

On May 17, 2010, we entered into a Securities Purchase Agreement and issued Series I Warrants to purchase 1,358,696 shares of common stock at an exercise price of \$1.10 per share (the "Series I Warrants"). The fair value of the warrants was estimated using Black-Scholes with the following weighted-average assumptions: risk-free interest rate of 1.28%, an expected life of 4.1 years; an expected volatility factor of 107% and a dividend yield of 0.0%. The estimated value of these warrants was approximately \$950,000. Under the May 17, 2010 Securities Purchase Agreement, we also agreed to extend the term of the remainder of our outstanding Series H Warrants until December 1, 2011. The estimated value assigned to the extension of these warrants was approximately \$210,000.

As a result of our adoption of Topic 815 - Derivatives and Hedging (Topic 815), warrants to purchase 588,010 shares of our common stock previously treated as equity pursuant to the derivative treatment exemption were no longer afforded equity treatment. The warrants had exercise prices ranging from \$2.75-\$3.95 and expired in March and June 2010. Effective January 1, 2009, we reclassified the fair value of these warrants to purchase common stock, which had exercise price reset features, from equity to liability status as if these warrants were treated as a derivative liability since their date of issue in March and June 2007. On January 1, 2009, we reclassified from additional paid-in capital, as a cumulative effect adjustment, \$998,000 to beginning retained deficit and \$289,000 to common stock warrant liability, to recognize the fair value of such warrants on such date. These warrants were subject to an adjustment triggered by the March 2009 Offering, such that the 588,010 shares of common stock were adjusted to purchase an aggregate of 2,618,943 shares of our common stock at an exercise price of \$0.86 per share. As of June 30, 2010, all of these warrants were either exercised or expired. Upon the exercise or expiration of warrants during the six months ended June 30, 2010, the fair value of the warrants was estimated using the Black-Scholes pricing model with the following weighted average assumptions: risk-free interest rates ranging from 0.02%-0.17%, expected life ranging from 0.01-0.42 years, an expected volatility factor of 107%-111% and a dividend yield of 0.0%. We recognized a \$1.1 million favorable non-cash adjustment from the change in fair value of these warrants for the six months ended June 30, 2010.

The following table summarizes the Warrant activity for the six months ending June 30, 2010:

|                                | Warrants<br>for Number<br>of Shares | Weighted-Average<br>Exercise Price |
|--------------------------------|-------------------------------------|------------------------------------|
| Outstanding at January 1, 2010 | 5,426,152                           | \$ 2.78                            |
| Issued                         | 1,358,696                           | \$ 1.10                            |
| Exercised                      | (1,072,076)                         | \$ (0.86 )                         |
| Cancelled/expired              | (1,363,146)                         | \$ (0.86 )                         |
| Outstanding at June 30, 2010   | 4,349,626                           | \$ 3.33                            |

## 13. Earnings Per Share

On January 1, 2009, we adopted Accounting Standards Codification (ASC) 260 (formerly Financial Accounting Standards Board Staff Position (FSP) Emerging Issues Task Force (EITF) 03-6-1) (ASC 260), Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities (the "Staff Position"), which states that unvested share-based payment awards that contain non-forfeitable rights to dividends or dividend

equivalents are considered participating securities and shall be included in the computation of net income (loss) per share pursuant to the two-class method described in ASC 260 (formerly Statement of Financial Accounting Standards (SFAS) No. 128), Earnings Per Share.

In accordance with the Staff Position, basic net income (loss) per share is computed by dividing net income (loss), excluding net income (loss) attributable to participating securities, by the weighted average number of shares outstanding less the weighted average unvested restricted shares outstanding. Diluted net income (loss) per share is computed by dividing net income (loss), excluding net income (loss) attributable to participating securities, by the denominator for basic net income (loss) per share and any dilutive effects of stock options, restricted stock, convertible notes and warrants.

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The following table sets forth the computation of basic and diluted net loss per share:

|  | Three Months Ended<br>June 30, |                | Six Months Ended<br>June 30, |                |
|--|--------------------------------|----------------|------------------------------|----------------|
|  | 2010                           | 2009           | 2010                         | 2009           |
| Basic:   |                                |                |                              |                |
| Numerator:   |                                |                |                              |                |
| Net loss   | \$(2,453,421 )                 | \$(4,685,701 ) | \$(4,888,858 )               | \$(9,764,925 ) |
| Less: Net loss allocated to participating securities           | 43,517                         | 109,191        | 92,670                       | 254,361        |
| Net loss attributable to stockholders                          | \$(2,409,904 )                 | \$(4,576,510 ) | \$(4,796,188 )               | \$(9,510,564 ) |
| Denominator:   |                                |                |                              |                |
| Weighted-average shares outstanding                            | 38,889,641                     | 32,559,242     | 37,878,726                   | 31,310,657     |
| Weighted-average unvested restricted shares outstanding        | (689,796 )                     | (758,733 )     | (718,000 )                   | (815,594 )     |
| Denominator for basic net loss per share                       | 38,199,845                     | 31,800,509     | 37,160,726                   | 30,495,063     |
| Basic net loss per share attributable to common stockholders   | \$(0.06 )                      | \$(0.14 )      | \$(0.13 )                    | \$(0.31 )      |
| Diluted:   |                                |                |                              |                |
| Numerator:   |                                |                |                              |                |
| Net loss   | \$(2,453,421 )                 | \$(4,685,701 ) | \$(4,888,858 )               | \$(9,764,925 ) |
| Less: Net loss allocated to participating securities           | 43,517                         | 109,191        | 92,670                       | 254,361        |
| Net loss attributable to stockholders                          | \$(2,409,904 )                 | \$(4,576,510 ) | \$(4,796,188 )               | \$(9,510,564 ) |
| Denominator:   |                                |                |                              |                |
| Denominator for basic calculation                              | 38,199,845                     | 31,800,509     | 37,160,726                   | 30,495,063     |
| Weighted-average effect of dilutive stock options              | -                              | -              | -                            | -              |
| Denominator for diluted net loss per share                     | 38,199,845                     | 31,800,509     | 37,160,726                   | 30,495,063     |
| Diluted net loss per share attributable to common stockholders | \$(0.06 )                      | \$(0.14 )      | \$(0.13 )                    | \$(0.31 )      |

The following table sets forth potential shares of common stock at the end of each period presented that are not included in the calculation of diluted net loss per share because to do so would be anti-dilutive:

|                                   | June 30,  |           |
|-----------------------------------|-----------|-----------|
|                                   | 2010      | 2009      |
| Stock options outstanding         | 2,598,529 | 1,825,597 |
| Unvested restricted stock         | 638,930   | 714,711   |
| Warrants to purchase common stock | 4,349,626 | 6,693,403 |

#### 14. Fair Value Measurement

We use a fair-value approach to value certain assets and liabilities. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. We use a fair value hierarchy, which distinguishes between assumptions based on market data (observable inputs) and an entity's own assumptions (unobservable inputs). The hierarchy consists of three levels:

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- Level one — Quoted market prices in active markets for identical assets or liabilities;
- Level two — Inputs other than level one inputs that are either directly or indirectly observable; and
- Level three — Unobservable inputs developed using estimates and assumptions, which are developed by the reporting entity and reflect those assumptions that a market participant would use.

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Determining which category an asset or liability falls within the hierarchy requires significant judgment. We evaluate our hierarchy disclosures each quarter. Assets and liabilities measured at fair value on a recurring basis are summarized as follows (unaudited):

|   | Level 1     | Level 2 | Level 3   | June 30,<br>2010 |
|---|-------------|---------|-----------|------------------|
| Assets                                  |             |         |           |                  |
| Fair value of cash equivalents          | \$3,000,820 | \$—     | \$—       | \$3,000,820      |
| Total                                   | \$3,000,820 | \$—     | \$—       | \$3,000,820      |
| Liabilities                             |             |         |           |                  |
| Fair value of common stock warrants     | \$—         | \$—     | \$529,905 | \$529,905        |
| Accrued rent related to office closures | —           | —       | 31,933    | 31,933           |
| Total                                   | \$—         | \$—     | \$561,838 | \$561,838        |

Cash equivalents represent the fair value of our investment in a money market account as of June 30, 2010. A discussion of the valuation techniques used to measure fair value for the common stock warrants is in Note 11. The accrued rent relates to a non-cash charge for the closure of our Denver, Colorado location, calculated by discounting the future lease payments to their present value using a risk-free discount rate of 1.2%. The accrued rent is included within accrued liabilities and other long-term liabilities in our consolidated balance sheets.

The following table shows the changes in Level 3 liabilities measured at fair value on a recurring basis for the year ended June 30, 2010:

|  | Other<br>Liabilities* | Common<br>Stock<br>Warrant<br>Liability | Total Level<br>3 |
|--|-----------------------|---|------------------|
| Beginning balance – January 1, 2010                          | \$107,110             | \$2,536,402                             | \$2,643,512      |
| Total realized and unrealized gains or losses                | 401                   | (1,794,902)                             | (1,794,501)      |
| Purchases, sales, repayments, settlements and issuances, net | (75,578)              | (211,595)                               | (287,173)        |
| Net transfers in and/or (out) of level 3                     | —                     | —                                       | —                |
| Ending balance – June 30, 2010                               | \$31,933              | \$529,905                               | \$561,838        |

\* Represents the estimated fair value of the office closures included in accrued and other long-term liabilities.

## 15. Income Taxes

Deferred income taxes arise from timing differences resulting from income and expense items reported for financial account and tax purposes in different periods. A deferred tax asset valuation allowance is recorded when it is more likely than not that deferred tax assets will not be realized. During the six months ended June 30, 2010 and 2009, respectively, there was no income tax expense or benefit for federal and state income taxes in the accompanying condensed consolidated statements of operations due to our net loss and a valuation allowance on the resulting deferred tax asset. Our deferred tax asset has a 100% valuation allowance.

## 16. Commitments and Contingencies

On March 31, 2010, a U.S. Federal Customs Headquarters ruling (Headquarters Ruling) revoked the U.S. Federal Custom Agency ruling from the New York office (NY Ruling) made on January 9, 2009 imposing a 2.5% tariff on the

solar module imports of one U.S. based solar company. The tariff classification ordered in the NY Ruling was different than the one historically used in the solar industry for module imports. The Headquarters Ruling determined that solar modules should be treated as duty free consistent with historical practice. After the NY Ruling we had reserved \$124,000 under accrued liabilities in our condensed consolidated balance sheet as of December 31, 2009. As a result of this ruling, we reversed the \$124,000 accrual in the three months ended March 31, 2010, and as of June 30, 2010, we had no remaining liability.



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### Litigation

On May 18, 2009, we and certain of our officers were named in a putative class action complaint in the United States District Court Northern District of California San Jose Division alleging violations of the federal securities laws. The suit alleges various omissions and misrepresentations during the period of December 26, 2007 to March 13, 2008 regarding, among other things, our backlog reporting and bank line of credit. We moved to dismiss the complaint on February 12, 2010, for failure to state a claim for relief. On May 20, 2010, the District Court granted in part our motion to dismiss the complaint. The District Court dismissed plaintiffs' claims relating to statements made prior to the class period, including statements relating to our backlog, our Andalay product, and our supply agreement with Suntech Power Holdings Co., Ltd. ("Suntech"). Due to the stage of the case, we have not had the opportunity to present any defenses to the only two remaining allegations, which relate to our December 26, 2007 disclosure of the Comerica line of credit and our January 2, 2008 announcement of the Suntech license agreement. We believe that the claims in this case are entirely without merit and we are defending the case vigorously. However, this matter is in the early stages and we cannot reasonably estimate an amount of potential loss, if any, at this time.

Beginning on May 28, 2010, several derivative lawsuits were brought against us, current and former members of our board of directors, and certain current and former officers in Santa Clara Superior Court (*Dulgarian v. Cinnamon, et. al.*) and in the United States District Court Northern District of California San Jose Division (*Sabbag v. Cinnamon, et al.*; *Jaquez v. Cinnamon, et. al.*; *Triskett v. Cinnamon, et. al.*; and *Cilurzo v. Cinnamon, et. al.*), respectively. Such tag-along derivative cases often occur when a securities class action suit is pending. The complaints repeat many of the allegations made by plaintiffs in the class action with respect to our backlog, our Andalay product and our supply agreement with Suntech, which were recently dismissed by the District Court in the class action. The complaints also allege the making of improper statements concerning our license agreement with Suntech and our Comerica line of credit, a failure to exercise oversight of the financial and reporting process, and trading on inside information. The plaintiffs seek damages, restitution, attorneys' fees, equitable and/or injunctive relief and a judgment directing us to improve our corporate governance. On July 23, 2010, we filed demurrers seeking dismissal of the case brought in Superior Court on the grounds there is no legal basis for the lawsuit. We believe that the claims in these complaints are entirely without merit and we intend to continue vigorously defending these matters.

On October 22, 2009, we filed a complaint against several defendants including Zep Solar, Inc. in the United States District Court Northern District of California San Francisco Division for the direct and contributory infringement of U.S. Patent No. 7,406,800 (our Andalay patent). Our suit alleges the defendants are engaged in various sales, marketing and other activities involving a product that embodies inventions contained in our Andalay patent. The defendants moved to stay the case on January 27, 2010 after filing a petition with the United States Patent and Trademark Office ("USPTO") to have the Andalay patent re-examined. On March 16, 2010, the USPTO granted the defendant's patent re-examination request in part, and the case is currently stayed during this process. Over 95% of patent re-examination requests are granted by the USPTO almost as a matter of routine, and the fact that a request is granted does not indicate the likely disposition of the re-examination. Recently, the USPTO ruled that certain portions of the Andalay patent being re-examined remain valid over all of the challenges submitted by defendants, including some of the portions of the patent we are asserting in the Zep litigation. Based on the USPTO decision, a reduced number of claims remain at issue in the re-examination, and even if defendant's re-examination request is ultimately successful with respect to the remaining portions of the Andalay patent, we would still have a patent which could be enforced against defendants. We are continuing to aggressively pursue this case.

We are also involved in other litigation from time to time in the ordinary course of business. In the opinion of management, the outcome of such proceedings will not materially affect our financial position, results of operations or cash flows.

### 17. Subsequent Events

We have evaluated subsequent events through the date of this filing noting no events that require adjustment of, or disclosure in, the consolidated financial statements for the period ended June 30, 2010.

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Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

All references to the "Company," "we," "our," and "us" refer to Akeena Solar, Inc. (d/b/a Westinghouse Solar) and its subsidiaries ("Akeena Solar" or "Westinghouse Solar").

The following discussion highlights what we believe are the principal factors that have affected our financial condition and results of operations as well as our liquidity and capital resources for the periods described. This discussion should be read in conjunction with our financial statements and related notes appearing elsewhere in this Quarterly Report and in our Annual Report on Form 10-K. This discussion contains "forward-looking statements," including but not limited to expectations regarding revenue growth, net sales, gross profit, operating expenses and performance objectives, and statements using the terms "believes," "expects," "will," "could," "plans," "anticipates," "estimates," "predicts," "intends," "potential," "continue," "should," "may," or the negative of these terms or similar expressions. These forward-looking statements are subject to risks and uncertainties that may cause our actual results to differ materially from those expressed or implied by these forward-looking statements. Such risks and uncertainties include, without limitation, the risks described below in Item 1A. of Part II of this Quarterly Report. Further information on potential risk factors that could affect our future business and financial results can be found in our periodic filings with the Securities and Exchange Commission (the "SEC"). We undertake no obligation to update any of these forward-looking statements.

Company Overview

We are a designer, integrator and installer of solar power systems and a designer and distributor of solar panels with integrated microinverters (which we call AC solar panels). We market, sell, design and install systems for residential and commercial customers, sourcing components (such as solar panels and inverters) from manufacturers such as Suntech, Enphase and SMA. We have provided installation services in California, New York, New Jersey, Pennsylvania, Colorado and Connecticut. We sell our AC solar panels to solar installers, trade workers and do-it-yourself customers in the United States and Canada through distribution partnerships, our dealer network and retail home improvement outlets. According to data compiled by the California Energy Commission, the Solar Electric Power Association and the New Jersey Clean Energy Program, over the past four years we have been one of the largest national integrators of residential and commercial solar electric power systems in the United States. We are a member of the Solar Energy Industry Association, the California Solar Energy Industries Association, the Northern California Solar Energy Association, the Independent Power Providers, the Solar Energy Business Association of New England, and the New York Solar Energy Industries Association.

Our offices are located in Los Gatos, Fresno (Clovis), Anaheim, Bakersfield, Palm Springs and San Diego, California. Our corporate headquarters are located at 16005 Los Gatos Boulevard, Los Gatos, California 95032. Our telephone number is (408) 402-9400. Additional information about Akeena Solar is available on our website at <http://www.akeena.com> and <http://www.westinghousesolar.com>. The information on our web sites is not incorporated herein by reference.

During September 2007, we introduced our new solar panel technology ("Andalay"), which significantly reduced installation time and costs, as well as provide superior reliability and aesthetics, when compared to other solar panel mounting products and technology. Our Andalay panel technology offers the following features: (i) mounts closer to the roof with less space in between panels; (ii) all black appearance with no unsightly racks underneath or beside panels; (iii) built-in wiring connections; (iv) approximately 70% fewer roof-assembled parts and approximately 50% less roof-top labor required; (v) approximately 25% fewer roof attachment points; (vi) complete compliance with the National Electric Code and UL wiring and grounding requirements. Suntech Power Holdings Co. Ltd. ("Suntech") and Kyocera Solar, Inc. ("Kyocera") have agreements with us to provide volume manufacturing and delivery of our Andalay

product used in our solar system installations. On August 5, 2008, we received from the United States Patent and Trademark Office U.S. Patent #7,406,800 which covers key claims of our Andalay solar panel technology, as well as U.S. Trademark #3481373 for registration of the mark “Andalay.”

In February 2009, we announced a strategic partnership with Enphase, a leading manufacturer of microinverter products, to develop and market Andalay solar panel systems with ordinary AC house current output instead of high voltage DC output. We introduced Andalay AC panel products and began offering them to our customers in the second quarter of 2009. Andalay AC panels deliver 5-25% more energy compared to ordinary panels, produce safe household AC power, and have built-in panel level monitoring, racking, wiring, grounding and microinverters. With 80% fewer parts and 5 – 25% better performance than ordinary DC panels, we believe Andalay AC panels are an attractive solution for solar installers, trade workers and do-it-yourself customers.

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On May 17, 2010, we entered into an exclusive worldwide agreement to manufacture, distribute, market and install our solar panels under the Westinghouse name. On July 22, 2010, we announced that we will operate under the name “Westinghouse Solar” and, effective July 23, 2010 at the opening of the market, our stock began trading under the stock symbol “WEST” on the NASDAQ Capital Market, and we are listed as Akeena Solar, Inc. (d/b/a Westinghouse Solar). Subject to shareholder approval, we plan in the future to formally change our corporate name to Westinghouse Solar, Inc. Our installation business in California will continue to operate under the name Akeena Solar.

## Concentration of Risk

A large portion of our revenues and our accounts receivable is related to sales of our systems to SunRun, a company that offers home solar power as a monthly service for consumers. As one of the available financing alternatives, we sell and install residential solar power systems for certain homeowners through SunRun. SunRun pays us for the systems, owns the residential solar system and sells the electricity that is generated from that system for the homeowner. In the three months ended June 30, 2010 and 2009, \$6.0 million and \$1.8 million, respectively, of our net revenues were derived from SunRun, representing 60.7% and 29.9%, respectively, of our net revenues. In the six months ended June 30, 2010 and 2009, \$10.7 million and \$3.3 million, respectively, of our net revenues were derived from SunRun, representing 65.1% and 24.2%, respectively, of our net revenues. As of June 30, 2010 and December 31, 2009, we had \$1.1 million and \$1.4 million, respectively, in accounts receivable from SunRun, which represented 31.5% and 30.0%, respectively, of our gross accounts receivable.

## Contingencies

A U.S. Federal Custom Agency ruling from the New York region (NY Ruling) from January 9, 2009 is imposing a 2.5% tariff on the solar module imports of one U.S. based solar company. The tariff classification ordered in the NY Ruling is different than the one historically used in the solar industry for module imports. However, we had reserved \$124,000 under accrued liabilities in our condensed consolidated balance sheet as of December 31, 2009. On March 31, 2010, the U.S. Federal Custom Agency revoked the NY Ruling and determined that solar modules should be treated as duty free. As a result of this ruling, we reversed the \$124,000 accrual in the first quarter ended March 31, 2010, and as of June 30, 2010, we had no remaining liability.

## Three Months Ended June 30, 2010 as Compared to Three Months Ended June 30, 2009

## Results of Operations

The following table sets forth, for the periods indicated, certain information related to our operations, expressed in dollars and as a percentage of net sales:

|                                | Three Months Ended June 30, |        |   |             |        |   |
|--------------------------------|-----------------------------|--------|---|-------------|--------|---|
|                                | 2010                        |        |   | 2009        |        |   |
| Net revenue                    | \$9,923,299                 | 100.0  | % | \$5,905,360 | 100.0  | % |
| Cost of goods sold             | 7,838,513                   | 79.0   | % | 4,742,944   | 80.3   | % |
| Gross profit                   | 2,084,786                   | 21.0   | % | 1,162,416   | 19.7   | % |
| Operating expenses:            |                             |        |   |             |        |   |
| Sales and marketing            | 2,003,035                   | 20.2   | % | 1,481,788   | 25.1   | % |
| General and administrative     | 3,442,565                   | 34.7   | % | 2,845,813   | 48.2   | % |
| Total operating expenses       | 5,445,600                   | 54.9   | % | 4,327,601   | 73.3   | % |
| Loss from operations           | (3,360,814)                 | (33.9) | % | (3,165,185) | (53.6) | % |
| Other income (expense):        |                             |        |   |             |        |   |
| Interest income (expense), net | (3,987)                     | 0.0    | % | 16,239      | 0.3    | % |

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|   |               |       |    |               |        |    |
|---|---------------|-------|----|---------------|--------|----|
| Unrealized gain (loss) on adjustment to the fair value of common stock warrants | 911,379       | 9.2   | %  | (1,536,755)   | (26.0) | )% |
| Total other income (expense)  | 907,392       | 9.1   | %  | (1,520,516)   | (25.7) | )% |
| Loss before provision for income taxes  | (2,453,422)   | (24.7 | )% | (4,685,701)   | (79.3  | )% |
| Provision for income taxes  | —             |       |    | —             |        |    |
| Net loss  | \$(2,453,422) | (24.7 | )% | \$(4,685,701) | (79.3  | )% |
| Loss per common and common equivalent share:                                    |               |       |    |               |        |    |
| Basic and diluted   | \$ (0.06      | )     |    | \$ (0.14      | )      |    |

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### Net revenue

We generate revenue from two reporting segments: installation and distribution. Our installation segment represents our core business in which we derive revenue primarily from the installation of residential and commercial solar power systems. Our distribution segment, which began in the second quarter of 2009, derives revenue primarily from the sale of Andalay AC solar power systems. In the three months ended June 30, 2010, we generated \$9.9 million of revenue, which was composed of \$7.7 million from our installation segment and \$2.2 million from our distribution segment. In the three months ended June 30, 2009, we generated \$5.9 million of revenue, which was composed of \$5.7 million from our installation segment and \$202,000 from our distribution segment.

Net revenue totaled \$9.9 million for the three months ended June 30, 2010 as compared to \$5.9 million for the same period in 2009, or an increase of 68.0% from 2009. We installed 1,211.2 kilowatts (kW) for the three months ended June 30, 2010 as compared to 715.6 kW for the same period in 2009, an increase of 69.3%, primarily due to an increase in residential installations and an increase in distribution. During the three months ended June 30, 2010 and 2009, we were operating six offices in California.

### Cost of goods sold

Cost of goods sold as a percent of revenue, including all installation expenses, during the three months ended June 30, 2010 was 79.0% of net revenue as compared to 80.3% during the three months ended June 30, 2009. The decrease in cost of goods sold as a percent of revenue was primarily due to higher subcontractor labor costs in the prior year associated with our exit from the Colorado direct installation business. Gross profit margin for the three months ended June 30, 2010 was 21.0% of net revenue compared to 19.7% for the three months ended June 30, 2009. Our distribution business was launched in the second quarter of 2009. For the three months ended June 30, 2010, the gross profit margin was 22.6% for our installation segment and 15.4% for our distribution segment, compared with a gross profit margin of 20.0% for our installation segment and 11.7% for our distribution segment for the three months ended June 30, 2009.

### Sales and marketing expenses

Sales and marketing expenses for the three months ended June 30, 2010 were \$2.0 million, or 20.2% of net revenue as compared to \$1.5 million, or 25.1% of net revenue during the same period of the prior year. The increase in sales and marketing expense for the three months ended June 30, 2010, was due an increase in advertising, public relations and shows and conferences of \$291,000 and sales and marketing payroll expense of \$255,000, partially offset by a decrease in stock compensation expense of \$15,000.

### General and administrative expenses

General and administrative expenses for the three months ended June 30, 2010 were \$3.4 million, or 34.7% of net revenue as compared to \$2.8 million, or 48.2% of net revenue during the same period of the prior year. The increase in general and administrative expenses for the three months ended June 30, 2010 was primarily due to an increase in payroll expense of \$461,000, research and development expense of \$109,000, professional fees of \$91,000 and insurance expense of \$58,000, partially offset by decreases in depreciation of \$46,000 and stock compensation expense of \$28,000.

### Interest, net

During the three months ended June 30, 2010, interest expense was approximately \$9,000, which was partially offset by interest income of \$5,000. During the same period in 2009, interest income was \$23,000, somewhat offset by

interest expense of \$7,000. The decrease in interest income for the three months ended June 30, 2010 compared to the prior year is due to a decrease in our average cash balance.

Adjustment to the fair value of common stock warrants

During the three months ended June 30, 2010, we recorded mark-to-market adjustments to reflect the fair value of common stock warrants accounted for as a liability in accordance with provisions of the warrant agreements, resulting in an unrealized gain of \$911,000 in our condensed consolidated statements of operations. The fair value of the warrants are lower now primarily due the exercise or expiration of certain warrants, a shorter life for the remainder of our outstanding warrants and a decrease in the price of our common stock. During the three months ended June 30, 2009, we recorded mark-to-market adjustments resulting in a \$1.5 million non-cash charge in our condensed consolidated statements of operations.



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## Income taxes

During the three months ended June 30, 2010 and June 30, 2009, there was no income tax expense or benefit for federal and state income taxes reflected in our condensed consolidated statements of operations due to the our net loss and a valuation allowance on the resulting deferred tax asset.

## Net loss

Net loss for the second quarter ended June 30, 2010 was \$2.5 million, or \$0.06 per share, compared to a net loss of \$4.7 million, or \$0.14 per share, for the second quarter ended June 30, 2009. Net loss for the second quarter ended June 30, 2010 included a favorable non-cash adjustment to the fair value of common stock warrants \$911,000. Net loss for the second quarter ended June 30, 2009 included a non-cash charge of \$1.5 million to reflect the fair value of common stock warrants. Excluding the adjustments to reflect the fair value of warrants, net loss for the second quarter ended June 30, 2010 would have been \$3.4 million or \$0.09 per share, compared to \$3.1 million, or \$0.10 per share, for the same period last year.

## Six Months Ended June 30, 2010 as compared to Six Months Ended June 30, 2009

The following table sets forth, for the periods indicated, certain information related to our operations, expressed in dollars and as a percentage of net sales:

|   | Six Months Ended June 30, 2010 |         |   |                 |         |   |
|---|--------------------------------|---------|---|-----------------|---------|---|
|   | 2010                           |         |   | 2009            |         |   |
| Net revenue   | \$16,378,804                   | 100.0   | % | \$13,499,950    | 100.0   | % |
| Cost of goods sold  | 12,808,342                     | 78.2    | % | 10,082,926      | 74.7    | % |
| Gross profit  | 3,570,462                      | 21.8    | % | 3,417,024       | 25.3    | % |
| Operating expenses:   |                                |         |   |                 |         |   |
| Sales and marketing   | 3,692,341                      | 22.5    | % | 3,135,909       | 23.2    | % |
| General and administrative  | 6,567,016                      | 40.1    | % | 6,907,219       | 51.2    | % |
| Total operating expenses  | 10,259,357                     | 62.6    | % | 10,043,128      | 74.4    | % |
| Loss from operations  | (6,688,895 )                   | (40.8 ) | % | (6,626,104 )    | (49.1 ) | % |
| Other income (expense):   |                                |         |   |                 |         |   |
| Interest income (expense), net  | 5,135                          | 0.0     | % | (60,302 )       | (0.5 )  | % |
| Unrealized gain (loss) on adjustment to the fair value of common stock warrants | 1,794,902                      | 11.0    | % | (3,078,519 )    | (22.8 ) | % |
| Total other income (expense)  | 1,800,037                      | 11.0    | % | (3,138,821 )    | (23.3 ) | % |
| Loss before provision for income taxes  | (4,888,858 )                   | (29.8 ) | % | (9,764,925 )    | (72.3 ) | % |
| Provision for income taxes  | —                              | 0.0     | % | —               | 0.0     | % |
| Net loss  | \$(4,888,858 )                 | (29.8 ) | % | \$( 9,764,925 ) | (72.3 ) | % |
| Loss per common and common equivalent share:                                    |                                |         |   |                 |         |   |
| Basic and diluted   | \$(0.13 )                      |         |   | \$(0.31 )       |         |   |

## Net revenue

Net revenue totaled \$16.4 million for the six months ended June 30, 2010 as compared to \$13.5 million for the same period in 2009, or an increase of 21.3% from 2009. We installed 2,089.6 kilowatts (kW) for the six months ended June

30, 2010 as compared to 1,660.2 kW for the same period in 2009, an increase of 25.9%, due to an increase in residential installations. During the six months ended June 30, 2010 we were operating six offices in California. During the six months ended June 30, 2009, we were operating in seven offices in California and one each in Colorado and Connecticut. During March 2009, the offices in Colorado and Connecticut were closed due to a change in strategy from installation to distribution in those markets.

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Cost of goods sold

Cost of goods sold as a percent of revenue, including all installation expenses, during the six months ended June 30, 2010 was 78.2% of net revenue as compared to 74.7% during the six months ended June 30, 2009. The increase in cost of goods sold as a percent of revenue was primarily due to a higher mix of distribution business in the current year and favorable commercial cost adjustments in the prior year. As a result, the gross profit margin for the six months ended June 30, 2010 was 21.8% of net revenue compared to 25.3% for the six months ended June 30, 2009.

Sales and marketing expenses

Sales and marketing expenses for the six months ended June 30, 2010 were \$3.7 million, or 22.5% of net revenue as compared to \$3.1 million, or 23.2% of net revenue during the same period of the prior year. The increase in sales and marketing expense for the six months ended June 30, 2010, was due to an increase in advertising, public relations and shows and conferences of \$378,000 and sales and marketing payroll expense of \$256,000, partially offset by decreases in stock compensation expense of \$56,000 and travel and entertainment of \$21,000 as compared to the same period in 2009.

General and administrative expenses

General and administrative expenses for the six months ended June 30, 2010 were \$6.6 million, or 40.1% of net revenue as compared to \$6.9 million, or 51.2% of net revenue during the same period of the prior year. The decrease in general and administrative expenses for the six months ended June 30, 2010 was primarily due the favorable reversal of a \$675,000 reserve for a note receivable. During March 2009, we reached a resolution with a customer who had lost project funding for which we had recorded bad debt expense of \$963,000 in the fourth quarter of 2008. The settlement resulted in us receiving a combination of cash, other consideration and a promissory note of \$675,000. The note was paid in full in March 2010. Also contributing to the decline in general and administrative expense was a reduction in depreciation expense of \$75,000. These favorable variances were partially offset by increases in general and administrative payroll costs of \$398,000, research and development costs of \$216,000, professional fees of \$46,000 and stock compensation expense of \$25,000.

Interest, net

During the six months ended June 30, 2010, interest income was approximately \$23,000, which was partially offset by interest expense of \$18,000. During the same period in 2009, interest expense was \$120,000, partially offset by interest income of \$59,000. The decrease in interest expense and interest income for the six months ended June 30, 2010 compared to the prior year is related to our full repayment of our outstanding 2007 Credit Facility with Comerica Bank utilizing our restricted cash during March 2009.

Adjustment to the fair value of common stock warrants

During the six months ended June 30, 2010, we recorded mark-to-market adjustments to reflect the fair value of common stock warrants accounted for as a liability in accordance with provisions of the warrant agreements, resulting in an unrealized gain of \$1.8 million in our condensed consolidated statements of operations. The fair value of the warrants are lower now primarily due the exercise or expiration of certain warrants, a shorter life for the remainder of our outstanding warrants and a decrease in the price of our common stock. During the six months ended June 30, 2009, we recorded mark-to-market adjustments resulting in a \$3.1 million non-cash charge in our condensed consolidated statements of operations.

Income taxes

During the six months ended June 30, 2010 and June 30, 2009, there was no income tax expense or benefit for federal and state income taxes reflected in our condensed consolidated statements of operations due to our net loss and a valuation allowance on the resulting deferred tax asset.

Net loss

Net loss for the first six months ended June 30, 2010 was \$4.9 million, or \$0.13 per share, compared to a net loss of \$9.8 million, or \$0.31 per share, for the first six months ended June 30, 2009. Net loss for the first six months ended June 30, 2010 included a favorable non-cash adjustment to the fair value of common stock warrants of \$1.8 million. Net loss for the first six months ended June 30, 2009 included a non-cash charge of \$3.1 million to reflect the fair value of common stock warrants. Excluding the adjustments to reflect the fair value of warrants, net loss for the first six months ended June 30, 2010 would have been \$6.7 million or \$0.18 per share, compared to \$6.7 million, or \$0.21 per share, for the same period last year.

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### Liquidity and Capital Resources

The current economic downturn presents us with challenges in meeting the working capital needs of our business. Our primary requirements for working capital are to fund purchases for solar panels, microinverters and inverters, and to cover our payroll and lease expenses. In recent years, we have incurred losses from operations and have undertaken several equity financing transactions to provide us with capital as we worked to grow our business. Revenue grew significantly through 2008 and our operating expenses and need for working capital to support that growth grew faster. In 2009, our revenue declined as a result of general economic conditions, and we took actions to reduce our operating expenses and address our working capital needs through a combination of expense reductions, careful management of our operations and raising capital through equity offerings. We have plans to reach breakeven cash flow from operations in the current year, but we have not reached that goal yet. In the event that our revenue is lower than anticipated, further staffing reductions and expense cuts could occur. Our revenue levels remain difficult to predict, and we anticipate that we will continue to sustain losses in the near term, and we cannot assure investors that we will be successful in reaching break-even.

As of June 30, 2010, we had approximately \$4.9 million in cash on hand. We intend to address ongoing working capital needs through continued careful management of our operations along with ongoing efforts to obtain debt financing and to raise additional equity. We have the ability to raise capital through our October 2009 securities purchase agreement. As an additional potential source of capital, the terms of our outstanding warrant agreements provide the possibility for us to receive additional proceeds upon the exercise of warrants, depending on market conditions. We have an effective shelf registration statement, permitting us to raise funds in the public markets from time to time. We are also pursuing discussions with banks for an asset-backed credit line. We believe funds generated by our operations and the amounts that should be available to us through debt and equity financing are adequate to fund our anticipated cash needs, at least through the next twelve months. The current economic downturn adds uncertainty to our anticipated revenue levels and to the timing of cash receipts, which are needed to support our operations. It also worsens the market conditions for seeking equity and debt financing. We currently anticipate that we will retain all of our earnings, if any, for development of our business and do not anticipate paying any cash dividends in the foreseeable future.

### Our Line of Credit

On March 3, 2009, we entered into a Loan and Security Agreement (Cash Collateral Account) with Comerica Bank, dated as of February 10, 2009 (the "2009 Bank Facility"), which has a limit of \$1.0 million, subject to our obligation to maintain cash as collateral for any borrowings incurred or any letters of credit issued on our behalf. The 2009 Bank Facility has a termination date of January 1, 2011. The 2009 Bank Facility replaced and amended our 2007 Credit Facility with Comerica Bank. As of March 3, 2009, we fully repaid the \$17.2 million outstanding principal balance on the 2007 Credit Facility by using our restricted cash balance that was on deposit with Comerica. The 2009 Bank Facility no longer includes an asset-based line of credit, and Comerica Bank has released its security interest in our inventory, accounts receivable, and other assets (other than the cash collateral account as provided in the 2009 Bank Facility). The 2009 Bank Facility does not include any ongoing minimum net worth or other financial covenants, other than maintaining a \$1.0 million cash collateral balance, and as of June 30, 2010, we are in compliance with the terms of the 2009 Bank Facility. As of June 30, 2010, there were no borrowings under this line of credit and therefore no restricted cash.

### Equity Financing Activity

On March 3, 2009, we closed a registered offering of securities pursuant to a securities purchase agreement with certain investors, dated February 26, 2009 (the "March 2009 Offering"). Net proceeds to us from the offering were approximately \$1.4 million, after deducting the placement agents' fees and estimated expenses. In the March 2009

Offering, we sold units consisting of an aggregate of (i) 1,785,714 shares of Common Stock at a price of \$1.12 per share; (ii) 2,000 shares of Series A Preferred Stock which were convertible into a maximum aggregate of 539,867 shares of Common Stock; (iii) Series E Warrants to purchase up to 1,339,286 shares of Common Stock at a strike price of \$1.34 per share, which warrants are not exercisable until nine months after the closing and have a term of seven years from the date of first exercisability; (iv) Series F Warrants to purchase up to an aggregate of 540,000 shares of Common Stock (subject to reduction share for share to the extent shares of Common Stock were issued upon conversion of the Series A Preferred Stock) at a strike price of \$1.12 per share, which warrants were immediately exercisable and had a term of 150 trading days the Closing; and (v) Series G Warrants to purchase up to an aggregate of 2,196,400 shares of Common Stock at a strike price of \$1.12 per share, which warrants were immediately exercisable and had a term of 67 trading days from the Closing (the "Original Series G Warrants"). During March, the 2,000 shares of Series A Preferred Stock issued in the financing converted into 539,867 shares of Common Stock. As a result of issuance of the conversion shares, the shares of Common Stock subject to purchase under the Series F Warrants were reduced by 539,867 shares.

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On April 20, 2009, we entered into an amendment agreement (the “Amendment Agreement”) with investors who had previously acquired the Original Series G Warrants. In the Amendment Agreement, the investors agreed to exercise 425,000 of their Original Series G Warrants, with gross proceeds to us of \$476,000. In conjunction with that exercise, we agreed to amend the terms of the remaining Original Series G Warrants, such that the unexercised balance of the Original Series G Warrants had a term that was extended until August 10, 2009, and to issue to the investors additional, newly issued Series G Warrants to purchase up to an aggregate of 1,275,000 shares of our common stock on the same terms as the amended Original Series G Warrants at a strike price of \$1.12 per share (the “Additional Series G Warrants”).

On June 1, 2009, we entered into another amendment agreement (the “Second Amendment Agreement”) with investors who had previously acquired Series G Warrants. Pursuant to the Second Amendment Agreement, the investors purchased 625,000 shares of our common stock through the exercise of a portion of their Series G Warrants, with gross proceeds to us of \$700,000. In conjunction with that exercise, we and the investors agreed to further amend the remaining Series G Warrants, to extend the term of the unexercised balance of the Series G Warrants until November 6, 2009 and to delete certain of the potential adjustment provisions. In addition, we issued new Series H Warrants to purchase up to an aggregate of 625,000 shares of Common Stock at a strike price of \$1.34 per share. The Series H Warrants became exercisable on December 1, 2009 and had a term of nine months from the day they first become exercisable. In conjunction with the May 17, 2010 transaction discussed below, the expiration date for the Series H Warrants was extended.

On October 21, 2009, we entered into a securities purchase agreement with an institutional investor. The agreement permits us to exercise a “put” right to sell shares of common stock to the purchaser, and permits the purchaser to exercise a “call” right to purchase shares of common stock from us, in multiple “draw downs” from time to time over the life of the agreement. The agreement extends until October 21, 2010, unless terminated before that date. The shares in each draw down will be sold at the closing price from the latest trading day, but in no event less than \$1.14 per share. Unless waived by both parties, the maximum dollar value of any single draw down is limited to 25% of the total dollar trading volume on the trading day prior to the day of the draw down notice, or \$250,000, whichever is less. Sales of shares and warrants under the agreement are subject to the limitation on the aggregate value of securities issuable in a rolling 12 month period under our Form S-3 registration statement. Over the life of the agreement, the aggregate maximum amount of draw downs is \$15 million. At the end of the agreement, the purchaser will receive warrants to purchase a number of shares of common stock equal to 15% of the number of draw down shares issued over the course of the agreement, with a warrant term of three years and exercise prices equal to the purchase prices for each related draw down, or the latest closing market price when the warrant is issued, whichever is higher. During the six months ended June 30, 2010, we issued 483,753 shares of common stock under the securities purchase agreement, with net proceeds of approximately \$594,000.

On May 17, 2010, we entered into a securities purchase agreement with certain institutional accredited investors relating to the sale of 2,717,392 shares of common stock at a price of \$0.92 per share, and Series I Warrants to purchase up to 1,358,696 shares of common stock (50% of the number of shares of common stock initially issued) at an exercise price of \$1.10 per share, which warrants are not exercisable until six months after issuance and have a term of five and one-half years. The aggregate purchase price for the shares and Series I warrants was \$2,500,000. Under the securities purchase agreement, we also agreed to extend the term of the remaining Series H Warrants until December 1, 2011. The outstanding Series H Warrants were issued on June 1, 2009, and were due to expire on June 1, 2010. The remaining outstanding Series H Warrants represent the right to purchase up to an aggregate of 625,000 shares at an exercise price of \$1.34 per share of common stock.

Our primary capital requirement is to fund purchases of solar panels and inverters. Significant sources of liquidity are cash on hand, cash flows from operating activities, working capital and proceeds from equity financings. As of June 30, 2010, we had approximately \$4.9 million in cash and cash equivalents.

Cash used in operating activities was approximately \$4.6 million for the six months ended June 30, 2010, primarily from a \$759,000 increase in inventory, a \$261,000 increase in other assets and a \$58,000 decrease in customer rebate payable, partially offset by a \$1.0 million decrease in accounts receivable, a \$505,000 increase in accrued liabilities and accrued warranty, a \$273,000 increase in deferred revenue, a \$253,000 increase in accounts payable and a \$243,000 decrease in other receivables. The increase in inventory was primarily used to purchase of solar panels and micro-inverters, while the increases and decreases in assets and liabilities were primarily due to the timing of payments and receipts. Cash flows from operating activities were approximately \$4.7 million for the six months ended June 30, 2009. A \$5.9 million decrease in inventory, a \$3.8 million decrease in accounts receivable and a \$1.9 million decrease in prepaid expenses and other current assets were partially offset by an \$882,000 decrease in accounts payable, a \$532,000 decrease in deferred revenue and a \$505,000 decrease in accrued liabilities and accrued warranty. During the six months ended June 30, 2009, we used existing solar panel inventory and did not purchase any solar panels. Accounts receivable and deferred revenue decreased as a result of lower revenue, while the decreases in prepaid expenses and other current assets and the decreases in accounts payable and accrued liabilities and accrued warranty were primarily due to the timing of payments.



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Cash used in investing activities was \$72,000 for the six months ended June 30, 2010, primarily due to the purchase of additional vehicles and computer equipment, offset by proceeds from the disposal of property and equipment. Cash used for investing activities was \$57,000 for the six months ended June 30, 2009, compared to approximately \$454,000 for the same period in the prior year. During the six months ended June 30, 2009, we acquired additional vehicles.

Cash provided by financing activities was approximately \$3.8 million for the six months ended June 30, 2010. During the six months ended June 30, 2010, we received proceeds of \$2.5 million from the issuance of common stock, \$594,000 for the issuance of common shares from a securities purchase agreement and proceeds of approximately \$922,000 from the exercise of warrants to purchase our common stock, slightly offset by the repayment of approximately \$130,000 in long-term debt and the payment of approximately \$113,000 in fees, primarily related to the issuance of common stock. Cash flows provided by financing activities were approximately \$2.2 million for the six months ended June 30, 2009. During the six months ended June 30, 2009, we repaid the outstanding balance on our 2007 Credit Facility of \$18.7 million utilizing \$17.5 million of restricted cash and we received proceeds of \$1.4 million for the issuance of common shares pursuant to our stock offering, net of \$617,000 in fees, and proceeds of approximately \$2.2 million from the exercise of warrants to purchase our common stock, net of \$507,000 in fees.

## Contractual Obligations

| Obligation       | Total       | Payments Due        |           |           |                      |
|------------------|-------------|---------------------|-----------|-----------|----------------------|
|                  |             | Less than<br>1 year | 1-3 years | 4-5 years | More than<br>5 years |
| Operating leases | \$633,436   | \$358,364           | \$275,072 | \$—       | \$—                  |
| Vehicle loans    | 445,353     | 210,813             | 234,540   | —         | —                    |
| Capital leases   | 15,167      | 10,959              | 4,208     | —         | —                    |
|                  | \$1,093,956 | \$580,136           | \$513,820 | \$—       | \$—                  |

## Application of Critical Accounting Policies and Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires estimates and assumptions that affect the reporting of assets, liabilities, sales and expenses, and the disclosure of contingent assets and liabilities. Note 2 to our consolidated financial statements for the years ending December 31, 2009, 2008 and 2007 as filed in our Annual Report on Form 10-K provides a summary of our significant accounting policies, which are all in accordance with generally accepted accounting policies in the United States. Certain of our accounting policies are critical to understanding our consolidated financial statements, because their application requires management to make assumptions about future results and depends to a large extent on management's judgment, because past results have fluctuated and are expected to continue to do so in the future.

We believe that the application of the accounting policies described in the following paragraphs is highly dependent on critical estimates and assumptions that are inherently uncertain and highly susceptible to change. For all these policies, we caution that future events rarely develop exactly as estimated, and the best estimates routinely require adjustment. On an ongoing basis, we evaluate our estimates and assumptions, including those discussed below.

**Revenue recognition.** Revenue from sales of products is recognized when: (1) persuasive evidence of an arrangement exists, (2) delivery has occurred or services have been rendered, (3) the sale price is fixed or determinable, and (4) collection of the related receivable is reasonably assured. We recognize revenue upon completion of a system installation for residential installations and we recognize revenue under the percentage-of-completion method for commercial installations. Revenue from our distribution business is recognized when the solar power systems are shipped to the customer.

Inventory. Inventory is stated at the lower of cost (on an average basis) or market value. We determine cost based on our weighted-average purchase price and include both the costs of acquisition and the shipping costs in our inventory. We regularly review the cost of inventory against its estimated market value and record a lower of cost or market write-down to cost of goods sold, if any inventory has a cost in excess of estimated market value. Our inventory generally has a long life cycle and obsolescence has not historically been a significant factor in its valuation.

Long-lived assets. We periodically review our property and equipment and identifiable intangible assets for possible impairment whenever facts and circumstances indicate that the carrying amount may not be fully recoverable. Assumptions and estimates used in the evaluation of impairment may affect the carrying value of long-lived assets, which could result in impairment charges in future periods. Significant assumptions and estimates include the projected cash flows based upon estimated revenue and expense growth rates and the discount rate applied to expected cash flows. In addition, our depreciation and amortization policies reflect judgments on the estimated useful lives of assets.

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Goodwill and other intangible assets. We do not amortize goodwill, but rather test goodwill for impairment at least annually. A customer list is being amortized over the estimated useful life of the list, which was determined to be eighteen months.

Patent Costs. We capitalize external legal costs and filing fees associated with obtaining or defending our patents and amortize these costs using the straight-line method over the shorter of the legal life of the patent or its economic life. We believe the useful lives we assigned to these assets are reasonable. We periodically review our patents to determine whether any such costs have been impaired and are no longer being used. To the extent we no longer use certain patents, the associated costs will be written-off at that time.

Stock-based compensation. We use the Black-Scholes-Merton Options Pricing Model (Black-Scholes) to estimate fair value of our employee and our non-employee director stock-based awards. Black-Scholes requires various judgmental assumptions, including estimating stock price volatility, expected option life and forfeiture rates. We measure compensation expense for non-employee stock-based compensation under ASC 505-50, "Equity-Based Payments to Non-Employees." The fair value of the option issued is used to measure the transaction, as this is more reliable than the fair value of the services received. The estimated fair value is measured utilizing Black-Scholes using the value of our common stock on the date that the commitment for performance by the counterparty has been reached or the counterparty's performance is complete (generally the vesting date).

Warranty provision. We warrant our products for various periods against defects in material or installation workmanship. The manufacturer warranty on solar panels and the inverters have a warranty period range of 10-25 years. We assist the customer in the event that the manufacturer warranty needs to be used to replace a defective panel or inverter. We provide for 5-year and 10-year warranties on the installation of a system and all equipment and incidental supplies other than solar panels and inverters that are covered under the manufacturer warranty. We record a provision for the installation warranty, within cost of sales, based on historical experience and future expectations of the probable cost to be incurred in honoring its warranty commitment.

## Recent Accounting Pronouncements

ASU Update No. 2009-13 – Revenue Recognition (Topic 605), Multiple Deliverable Revenue Arrangements was issued in October 2009. This guidance eliminates the residual method of allocation and requires the relative selling price method when allocating deliverables of a multiple-deliverable revenue arrangement. The determination of the selling price for each deliverable requires the use of a hierarchy designed to maximize the use of available objective evidence including, vendor specific objective evidence, third party evidence of selling price, or estimated selling price. The guidance is effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010, and must be adopted in the same period using the same transition method. If adoption is elected in a period other than the beginning of a fiscal year, the amendments in these standards must be applied retrospectively to the beginning of the fiscal year. Full retrospective application of these amendments to prior fiscal years is optional. Early adoption of these standards may be elected. We are currently evaluating the impact of these new accounting standards on our consolidated financial position, results of operations and cash flows.

## Seasonality

Our quarterly installation and operating results may vary significantly from quarter to quarter as a result of seasonal changes in weather as well as state or federal subsidies. Historically, sales are highest during the third and fourth quarters as a result of good weather and robust bookings in the second quarter.



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Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk represents the risk of changes in the value of market risk sensitive instruments caused by fluctuations in interest rates, foreign exchange rates and commodity prices. Changes in these factors could cause fluctuations in our results of operations and cash flows.

Interest Rate Risk

As of June 30, 2010, there was no balance outstanding under the 2009 Bank Facility. If we were to borrow the maximum \$1 million under the 2009 Bank Facility, interest would accrue at the rate of the reserve adjusted LIBOR Rate plus a margin of 2.15%.

Foreign Currency Exchange Risk

We do not have any foreign currency exchange risk as purchases of our solar panels from manufacturers outside the United States and sales of our solar panels to Canada are denominated in U.S. currency.

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 June 30, 2010. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of the end of the period covered by this report. In designing and evaluating our disclosure controls and procedures, we and our management recognize that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and that our management necessarily is required to apply its judgment in evaluating and implementing possible controls and procedures. In addition, the design of any control system is based in part upon certain assumptions about the likelihood of future events.

The term “disclosure controls and procedures,” as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, means controls and other procedures of a company that are 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 recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms. Disclosure controls and procedures include, 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.

Quarterly Evaluation of Changes in Internal Control Over Financial Reporting

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, also conducted an evaluation of our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) to determine whether any change occurred during the second fiscal quarter of 2010 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. Based on that evaluation, our management concluded that there was no such change during the fiscal quarter ended June 30, 2010.



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PART II  
OTHER INFORMATION

Item 1. Legal Proceedings

On May 18, 2009, we and certain of our officers were named in a putative class action complaint in the United States District Court Northern District of California San Jose Division alleging violations of the federal securities laws. The suit alleges various omissions and misrepresentations during the period of December 26, 2007 to March 13, 2008 regarding, among other things, our backlog reporting and bank line of credit. We moved to dismiss the complaint on February 12, 2010, for failure to state a claim for relief. On May 20, 2010, the District Court granted in part our motion to dismiss the complaint. The District Court dismissed plaintiffs' claims relating to statements made prior to the class period, including statements relating to our backlog, our Andalay product, and our supply agreement with Suntech Power Holdings Co., Ltd. ("Suntech"). Due to the stage of the case, we have not had the opportunity to present any defenses to the only two remaining allegations, which relate to our December 26, 2007 disclosure of the Comerica line of credit and our January 2, 2008 announcement of the Suntech license agreement. We believe that the claims in this case are entirely without merit and we are defending the case vigorously. However, this matter is in the early stages and we cannot reasonably estimate an amount of potential loss, if any, at this time.

Beginning on May 28, 2010, several derivative lawsuits were brought against us, current and former members of our board of directors, and certain current and former officers in Santa Clara Superior Court (*Dulgarian v. Cinnamon, et. al.*) and in the United States District Court Northern District of California San Jose Division (*Sabbag v. Cinnamon, et al.*; *Jaquez v. Cinnamon, et. al.*; *Triskett v. Cinnamon, et. al.*; and *Cilurzo v. Cinnamon, et. al.*), respectively. Such tag-along derivative cases often occur when a securities class action suit is pending. The complaints repeat many of the allegations made by plaintiffs in the class action with respect to our backlog, our Andalay product and our supply agreement with Suntech, which were recently dismissed by the District Court in the class action. The complaints also allege the making of improper statements concerning our license agreement with Suntech and our Comerica line of credit, a failure to exercise oversight of the financial and reporting process, and trading on inside information. The plaintiffs seek damages, restitution, attorneys' fees, equitable and/or injunctive relief and a judgment directing us to improve our corporate governance. On July 23, 2010, we filed demurrers seeking dismissal of the case brought in Superior Court on the grounds there is no legal basis for the lawsuit. We believe that the claims in these complaints are entirely without merit and we intend to continue vigorously defending these matters.

On October 22, 2009, we filed a complaint against several defendants including Zep Solar, Inc. in the United States District Court Northern District of California San Francisco Division for the direct and contributory infringement of U.S. Patent No. 7,406,800 (our Andalay patent). Our suit alleges the defendants are engaged in various sales, marketing and other activities involving a product that embodies inventions contained in our Andalay patent. The defendants moved to stay the case on January 27, 2010 after filing a petition with the United States Patent and Trademark Office ("USPTO") to have the Andalay patent re-examined. On March 16, 2010, the USPTO granted the defendant's patent re-examination request in part, and the case is currently stayed during this process. Over 95% of patent re-examination requests are granted by the USPTO almost as a matter of routine, and the fact that a request is granted does not indicate the likely disposition of the re-examination. Recently, the USPTO ruled that certain portions of the Andalay patent being re-examined remain valid over all of the challenges submitted by defendants, including some of the portions of the patent we are asserting in the Zep litigation. Based on the USPTO decision, a reduced number of claims remain at issue in the re-examination, and even if defendant's re-examination request is ultimately successful with respect to the remaining portions of the Andalay patent, we would still have a patent which could be enforced against defendants. We are continuing to aggressively pursue this case.

We are also involved in other litigation from time to time in the ordinary course of business. In the opinion of management, the outcome of such proceedings will not materially affect our financial position, results of operations or cash flows.



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Item 1A. Risk Factors

Our Quarterly Report on Form 10-Q, and information we provide in our press releases, telephonic reports and other investor communications, may contain forward-looking statements with respect to anticipated future events and our projected financial performance, operations and competitive position that are subject to risks and uncertainties that could cause our actual results to differ materially from those forward-looking statements and our expectations. Future economic and industry trends that could potentially affect revenue, profitability, and growth remain difficult to predict. The factors underlying our forecasts and forward-looking statements are dynamic and subject to change. As a result, any forecasts or forward-looking statements speak only as of the date they are given and do not necessarily reflect our outlook at any other point in time.

Risks Related to Our Business

We are exposed to risks associated with the ongoing financial crisis and weakening global economy, which increase the uncertainty of project financing for commercial solar installations and the risk of non-payment from both commercial and residential customers.

The continuing tight credit markets and weak global economy are contributing to an ongoing slowdown in the solar industry, which may worsen if these economic conditions are prolonged or deteriorate further. The market for installation of solar power systems depends largely on commercial and consumer capital spending. Economic uncertainty exacerbates negative trends in these areas of spending, and may cause our customers to push out, cancel, or refrain from placing orders, which may reduce our net sales. Difficulties in obtaining capital and deteriorating market conditions may also lead to the inability of some customers to obtain affordable financing, including traditional project financing and tax-incentive based financing and home equity based financing, resulting in lower sales to potential customers with liquidity issues, and may lead to an increase of incidents where our customers are unwilling or unable to pay for systems they purchase, and additional bad debt expense for Akeena. Further, these conditions and uncertainty about future economic conditions make it challenging for us to obtain equity and debt financing to meet our working capital requirements to support our business, forecast our operating results, make business decisions, and identify the risks that may affect our business, financial condition and results of operations. If we are unable to timely and appropriately adapt to changes resulting from the difficult macroeconomic environment, our business, financial condition or results of operations may be materially and adversely affected.

We may need additional capital in the future to fund the growth of our business, and financing may not be available.

Our currently available capital resources and cash flows from operations may be insufficient to meet our working capital and capital expenditure requirements. Our cash requirements will depend on numerous factors, including the rate of growth of our sales, the timing and levels of products purchased, payment terms and credit limits from manufacturers, the availability and terms of asset-based credit facilities, the timing and level of our accounts receivable collections, and our ability to manage our business profitability.

We may need to raise additional funds through public or private debt or equity financings or enter into new asset-based or other credit facilities, but such financings may dilute our stockholders. We cannot assure you that any additional financing that we may need will be available on terms favorable to us, or at all. If adequate funds are not available or are not available on acceptable terms, we may not be able to take advantage of unanticipated opportunities, develop new products or otherwise respond to competitive pressures. In any such case, our business, operating results or financial condition could be materially adversely affected.

A significant portion of our sales and our accounts receivable in recent periods is related to sales of solar power systems that are financed through SunRun and if SunRun fails to provide financing, has financial difficulty or fails to

pay us, our operating results could decline.

A large portion of our revenues and our accounts receivable is related to sales of our systems to SunRun, a company that offers home solar power as a monthly service for consumers. As one of the available financing alternatives, we sell and install residential solar power systems for certain homeowners through SunRun. SunRun pays us for the systems, owns the residential solar system and sells the electricity that is generated from that system for the homeowner. In the three months ended June 30, 2010 and 2009, \$6.0 million and \$1.8 million, respectively, of our net revenues were derived from SunRun, representing 60.7% and 29.9%, respectively, of our net revenues. In the six months ended June 30, 2010 and 2009, \$10.7 million and \$3.3 million, respectively, of our net revenues were derived from SunRun, representing 65.1% and 24.2%, respectively, of our net revenues. As of June 30, 2010 and December 31, 2009, we had \$1.1 million and \$1.4 million, respectively, in accounts receivable from SunRun, which represented 31.5% and 30.0%, respectively, of our gross accounts receivable. If sales of our solar power systems that are financed through SunRun decline or cease, or if SunRun fails to pay us, our operating results could decline.

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We are dependent upon our suppliers for the components used in the systems we design and install; and our major suppliers are dependent upon the continued availability and pricing of silicon and other raw materials used in solar modules.

The components used in our systems are purchased from a limited number of manufacturers. We source components (such as solar panels and inverters) from manufacturers such as Suntech, Enphase and SMA. We are subject to market prices for the components that we purchase for our installations, which are subject to fluctuation. We cannot ensure that the prices charged by our suppliers will not increase because of changes in market conditions or other factors beyond our control. An increase in the price of components used in our systems could result in an increase in costs to our customers and could have a material adverse effect on our revenues and demand for our services. Our suppliers are dependent upon the availability and pricing of silicon, one of the main materials used in manufacturing solar panels. In the past, the world market for solar panels experienced a shortage of supply due to insufficient availability of silicon. This shortage caused the prices for solar modules to increase. Interruptions in our ability to procure needed components for our systems, whether due to discontinuance by our suppliers, delays or failures in delivery, shortages caused by inadequate production capacity or unavailability, financial failure, or for other reasons, would adversely affect or limit our sales and growth. In addition, increases in the prices of modules could make systems that have been sold but not yet installed unprofitable for us. There is no assurance that we will continue to find qualified manufacturers on acceptable terms and, if we do, there can be no assurance that product quality will continue to be acceptable, which could lead to a loss of sales and revenues.

Our Andalay technology may encounter unexpected problems or may not be protectable, which could adversely affect our business and results of operations.

Our Andalay technology is relatively new and has not been tested in installation settings for a sufficient period of time to prove its long-term effectiveness and benefits. Problems may occur with Andalay products that are unexpected and could have a material adverse effect on our business or results of operations. We have been issued U.S. Patent #7,406,800 from the United States Patent and Trademark Office which covers key claims of our Andalay solar panel technology. We have several other pending patent applications covering Andalay technology. Ultimately, we may not be able to realize the benefits from any patent that is issued.

Because our industry is highly competitive and has low barriers to entry, we may lose market share to larger companies that are better equipped to weather a deterioration in market conditions due to increased competition.

Our industry is highly competitive and fragmented, is subject to rapid change and has low barriers to entry. We may in the future compete for potential customers with solar and HVAC systems installers and servicers, electricians, utilities and other providers of solar power equipment or electric power. Some of these competitors may have significantly greater financial, technical and marketing resources and greater name recognition than we have.

We believe that our ability to compete depends in part on a number of factors outside of our control, including:

- the ability of our competitors to hire, retain and motivate qualified technical personnel;
- the price at which others offer comparable services and equipment;
- the extent of our competitors' responsiveness to client needs; and
- installation technology.

Competition in the solar power services industry may increase in the future, partly due to low barriers to entry, as well as from other alternative energy sources now in existence or developed in the future. Increased competition could result in price reductions, reduced margins or loss of market share and greater competition for qualified technical personnel. There can be no assurance that we will be able to compete successfully against current and future

competitors. If we are unable to compete effectively, or if competition results in a deterioration of market conditions, our business and results of operations would be adversely affected.

Our profitability depends, in part, on our success and brand recognition and we could lose our competitive advantage if we are not able to protect our trademarks and patents against infringement, and any related litigation could be time-consuming and costly.

We believe our brand has gained substantial recognition by customers in certain geographic areas. We have registered the “Akeena” and “Andalay” trademarks with the United States Patent and Trademark Office. Use of our trademarks or similar trademarks by competitors in geographic areas in which we have not yet operated could adversely affect our ability to use or gain protection for our brand in those markets, which could weaken our brand and harm our business and competitive position. In addition, any litigation relating to protecting our trademarks and patents against infringement could be time consuming and costly.

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The success of our business depends on the continuing contributions of Barry Cinnamon and other key personnel who may terminate their employment with us at any time, and we will need to hire additional qualified personnel.

We rely heavily on the services of Barry Cinnamon, our Chief Executive Officer, as well as several other management personnel. Loss of the services of any such individuals would adversely impact our operations. In addition, we believe our technical personnel represent a significant asset and provide us with a competitive advantage over many of our competitors and that our future success will depend upon our ability to retain these key employees and our ability to attract and retain other skilled financial, engineering, technical and managerial personnel. None of our key personnel are party to any employment agreements with us and management and other employees may voluntarily terminate their employment at any time. We do not currently maintain any “key man” life insurance with respect to any of such individuals.

If we are unable to attract, train and retain highly qualified personnel, the quality of our services may decline and we may not successfully execute our internal growth strategies.

Our success depends in large part upon our ability to continue to attract, train, motivate and retain highly skilled and experienced employees, including technical personnel. Qualified technical employees periodically are in great demand and may be unavailable in the time frame required to satisfy our customers’ requirements. While we currently have available technical expertise sufficient for the requirements of our business, expansion of our business could require us to employ additional highly skilled technical personnel. We expect competition for such personnel to increase as the market for solar power systems expands.

There can be no assurance that we will be able to attract and retain sufficient numbers of highly skilled technical employees in the future. The loss of personnel or our inability to hire or retain sufficient personnel at competitive rates of compensation could impair our ability to secure and complete customer engagements and could harm our business.

Unexpected warranty expenses or service claims could reduce our profits.

We maintain a warranty reserve on our balance sheet for potential warranty or service claims that could occur in the future. This reserve is adjusted based on our ongoing operating experience with equipment and installations. It is possible, perhaps due to bad supplier material or defective installations, that we would have actual expenses substantially in excess of the reserves we maintain. Our failure to accurately predict future warranty claims could result in unexpected profit volatility.

## Risks Relating to Our Industry

We have experienced technological changes in our industry. New technologies may prove inappropriate and result in liability to us or may not gain market acceptance by our customers.

The solar power industry (and the alternative energy industry, in general) is subject to technological change. Our future success will depend on our ability to appropriately respond to changing technologies and changes in function of products and quality. If we adopt products and technologies that are not attractive to consumers, we may not be successful in capturing or retaining a significant share of our market. In addition, some new technologies are relatively untested and unperfected and may not perform as expected or as desired, in which event our adoption of such products or technologies may cause us to lose money.

A drop in the retail price of conventional energy or non-solar alternative energy sources may negatively impact our profitability.

We believe that a customer's decision to purchase or install solar power capabilities is primarily driven by the cost and return on investment resulting from solar power systems. Fluctuations in economic and market conditions that affect the prices of conventional and non-solar alternative energy sources, such as decreases in the prices of oil and other fossil fuels, could cause the demand for solar power systems to decline, which would have a negative impact on our profitability. Changes in utility electric rates or net metering policies could also have a negative effect on our business.

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Existing regulations, and changes to such regulations, may present technical, regulatory and economic barriers to the purchase and use of solar power products, which may significantly reduce demand for our products and services.

Installation of solar power systems are subject to oversight and regulation in accordance with federal and state laws, and local ordinances, building codes, zoning, environmental protection regulation, utility interconnection requirements for metering and other rules and regulations. We attempt to keep up-to-date about these requirements on a federal, state, and local level, and must design systems to comply with varying standards. Certain cities may have ordinances that prevent or increase the cost of installation of our solar power systems. In addition, new government regulations or utility policies pertaining to solar power systems are unpredictable and may result in significant additional expenses or delays and, as a result, could cause a significant reduction in demand for solar energy systems and our services. For example, there currently exist metering caps in certain jurisdictions which effectively limit the aggregate amount of power that may be sold by solar power generators into the power grid.

Our business depends on the availability of rebates, tax credits and other financial incentives; reduction, elimination or uncertainty of which would reduce the demand for our products and services.

Many states, including California and New Jersey, offer substantial incentives to offset the cost of solar power systems. These systems can take many forms, including direct rebates, state tax credits, system performance payments and Renewable Energy Credits (RECs). Moreover, the federal government currently offers a 30% tax credit for the installation of solar power systems. Effective 2009, the federal tax credit is 30% (uncapped) for residences. The federal government also currently offers commercial customers the option to elect a 30% grant in lieu of the 30% tax credit if they begin construction on the system before December 31, 2010, and the system is put into service by December 31, 2017. Businesses may also elect to accelerate the depreciation on their system over five years. Uncertainty about the introduction of, reduction in or elimination of such incentives or delays or interruptions in the implementation of favorable federal or state laws could substantially increase the cost of our systems to our customers, resulting in significant reductions in demand for our services, which would negatively impact our sales.

If solar power technology is not suitable for widespread adoption or sufficient demand for solar power products does not develop or takes longer to develop than we anticipate, our sales would decline and we would be unable to achieve or sustain profitability.

The market for solar power products is emerging and rapidly evolving, and its future success is uncertain. Many factors will influence the widespread adoption of solar power technology and demand for solar power products, including:

- cost effectiveness of solar power technologies as compared with conventional and non-solar alternative energy technologies;
- performance and reliability of solar power products as compared with conventional and non-solar alternative energy products;
- capital expenditures by customers that tend to decrease if the U.S. economy slows; and
- availability of government subsidies and incentives.

If solar power technology proves unsuitable for widespread commercial deployment or if demand for solar power products fails to develop sufficiently, we would be unable to generate enough revenue to achieve and sustain profitability. In addition, demand for solar power products in the markets and geographic regions we target may not develop or may develop more slowly than we anticipate.

## Risks Relating to our Common Stock

If the trading price of our common stock remains below \$1 per share, our common stock could be delisted from the NASDAQ Capital Market.

We must meet NASDAQ's continuing listing requirements in order for our common stock to remain listed on the NASDAQ Capital Market. The listing criteria we must meet include, but are not limited to, a minimum bid price for our common stock of \$1.00 per share. Failure to meet NASDAQ's continued listing criteria may result in the delisting of our common stock on the NASDAQ Capital Markets. On July 1, 2010, we received a letter from NASDAQ indicating that for 30 consecutive business days our common stock did not maintain a minimum bid price of \$1.00 per share as required by NASDAQ Listing Rule 5550(a)(2).

The notification of non-compliance has no immediate effect on the listing or trading of our common stock on The NASDAQ Capital Market. If during the 180 calendar days following the date of the notification (that is, prior to December 28, 2010) the closing bid price of our common stock is at or above \$1.00 per share for a minimum of 10 consecutive business days, we will regain compliance with the listing requirement. If we do not regain compliance by December 28, 2010, NASDAQ will provide us with written notification that our common stock is subject to delisting. In such event, we may receive an additional 180 day grace period (a total of 360 days from July 1, 2010) to regain compliance provided that we are then in compliance with the initial listing standards for The NASDAQ Capital Market, other than the minimum bid price requirement. Alternatively, we may appeal NASDAQ's determination to a NASDAQ Hearing Panel at such time as we receive any notification that we have no further grace period.



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A delisting from the NASDAQ Capital Market would make the trading market for our common stock less liquid, and would also make us ineligible to use Form S-3 to register the sale of shares of our common stock or to register the resale of our securities held by certain of our security holders with the SEC, thereby making it more difficult and expensive for us to register our common stock or other securities and raise additional capital.

Future sales of common stock by our existing stockholders may cause our stock price to fall.

The market price of our common stock could decline as a result of sales by our existing stockholders of shares of common stock in the market, or the perception that these sales could occur. These sales might also make it more difficult for us to sell equity securities at a time and price that we deem appropriate. As of June 30, 2010, we had 40,657,825 shares of common stock outstanding (which includes 638,930 unvested shares of restricted stock granted to our employees), and we had warrants to purchase 4,349,626 shares of common stock and options to purchase 2,598,529 shares of common stock outstanding. All of the shares of common stock issuable upon exercise of our outstanding warrants and any vested options will be freely tradable without restriction under the federal securities laws unless purchased by our affiliates.

Our stock price may be volatile, which could result in substantial losses for investors.

The market price of our common stock is likely to be highly volatile and could fluctuate widely in response to various factors, many of which are beyond our control, including the following:

- technological innovations or new products and services by us or our competitors;
- announcements or press releases relating to the energy sector or to our business or prospects;
- additions or departures of key personnel;
- regulatory, legislative or other developments affecting us or the solar power industry generally;
- our ability to execute our business plan;
- operating results that fall below expectations;
- volume and timing of customer orders;
- industry developments;
- economic and other external factors; and
- period-to-period fluctuations in our financial results.

In addition, the securities markets have from time to time experienced significant price and volume fluctuations that are unrelated to the operating performance of particular companies. These market fluctuations may also significantly affect the market price of our common stock.

### Risks Relating to Our Company

Our Chief Executive Officer, Barry Cinnamon, beneficially owns a significant number of shares of our common stock, which gives him significant influence over decisions on which our stockholders may vote and which may discourage an acquisition of the Company.

Barry Cinnamon, our Chief Executive Officer, beneficially owns, in the aggregate, approximately 18.8% of our outstanding common stock as of July 28, 2010. The interests of our Chief Executive Officer may differ from the interests of other stockholders. As a result, Mr. Cinnamon's voting power may have a significant influence on the

outcome of virtually all corporate actions requiring stockholder approval, irrespective of how our other stockholders may vote, including the following actions:

- election of our directors;
- the amendment of our Certificate of Incorporation or By-laws; and
- the merger of our company or the sale of our assets or other corporate transaction.

Mr. Cinnamon's stock ownership may discourage a potential acquirer from seeking to acquire shares of our common stock or otherwise attempting to obtain control of our company, which in turn could reduce our stock price or prevent our stockholders from realizing a premium over our stock price.

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We are subject to the reporting requirements of the federal securities laws, which impose additional burdens on us.

We are a public reporting company and, accordingly, subject to the information and reporting requirements of the Exchange Act and other federal securities laws, including compliance with the Sarbanes-Oxley Act of 2002. As a public company, these rules and regulations result in increased compliance costs and make certain activities more time consuming and costly.

Our Certificate of Incorporation authorizes our board to create new series of preferred stock without further approval by our stockholders, which could adversely affect the rights of the holders of our common stock.

Our Board of Directors has the authority to fix and determine the relative rights and preferences of preferred stock. Our Board of Directors also has the authority to issue preferred stock without further stockholder approval. As a result, our Board of Directors could authorize the issuance of new series of preferred stock that would grant to holders the preferred right to our assets upon liquidation, the right to receive dividend payments before dividends are distributed to the holders of common stock and the right to the redemption of the shares, together with a premium, prior to the redemption of our common stock. In addition, our Board of Directors could authorize the issuance of new series of preferred stock that has greater voting power than our common stock or that is convertible into our common stock, which could decrease the relative voting power of our common stock or result in dilution to our existing stockholders.

Item 5. Other Information.

On July 21, 2010, our Board of Directors appointed Robert F. Kennedy, Jr. to our Advisory Board. To reflect the appointment, we have entered into an Advisory Services Agreement (Advisor Agreement) with Mr. Kennedy, which envisions that he will serve on our Board of Advisors for a minimum of four years and provide us with professional guidance and advice in areas related to corporate strategy, public policy and various environmental-business related issues.

As compensation for his services, Mr. Kennedy will receive a non-qualified stock option to purchase 800,000 shares of common stock at an exercise price of \$0.86 per share granted pursuant to the 2006 Stock Incentive Plan, which will vest in equal quarterly installments on an annual basis over a period of four years, subject to continued service on the Board of Advisors and forfeiture in accordance with the terms of the grant. We will apply the fair value method of accounting for stock-based compensation granted to non-employees based on the vesting date fair value and the fair value at each reporting period.

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## Item 6. EXHIBITS.

| Exhibit<br>Number | Description  |
|-------------------|--|
| 3.1               | Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to our Current Report on Form 8-K, filed on August 7, 2006)   |
| 3.2               | By-laws (incorporated by reference to Exhibit 3.2 to our Current Report on Form 8-K, filed on August 7, 2006)  |
| 3.3               | Certificate of Amendment to Certificate of Incorporation (incorporated herein by reference to Exhibit 3.3 to our Current Report on Form 8-K, filed on August 14, 2006)   |
| 3.4               | *Certificate of Amendment to Certificate of Incorporation  |
| 4.1               | Form of Series I Warrant (incorporated herein by reference to Exhibit 4.1 to our Current Report on Form 8-K, filed on May 17, 2010)  |
| 10.1              | Form of Securities Purchase Agreement by and among Akeena Solar, Inc. and the Purchasers thereto, dated as of May 17, 2010 (incorporated herein by reference to Exhibit 10.1 to our Current Report on Form 8-K, filed on May 17, 2010) |
| 31.1              | *Section 302 Certification of Principal Executive Officer  |
| 31.2              | *Section 302 Certification of Principal Financial Officer  |
| 32.1              | *Section 906 Certification of Principal Executive Officer  |
| 32.2              | *Section 906 Certification of Principal Financial Officer  |

\*filed herewith

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: July 29, 2010

/s/ Barry Cinnamon  
Barry Cinnamon  
Chief Executive Officer  
(Principal Executive Officer)

Dated: July 29, 2010

/s/ Margaret R. Randazzo  
Margaret R. Randazzo  
Chief Financial Officer  
(Principal Financial Officer and  
Principal Accounting Officer)

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