
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Form 10-Q

(Mark One)

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

For the quarterly period ended September 30, 2009

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: 001-15957

Capstone Turbine Corporation

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

95-4180883

(I.R.S. Employer
Identification No.)

**2121 Nordhoff Street,
Chatsworth, California**

(Address of principal executive offices)

91311

(Zip Code)

818-734-5300

(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 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.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a 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

The number of shares outstanding of the registrant's common stock as of October 31, 2009 was 196,268,929.

[Table of Contents](#)

**CAPSTONE TURBINE CORPORATION
INDEX**

	<u>Page Number</u>
<u>PART I — FINANCIAL INFORMATION</u>	
<u>Item 1. Financial Statements (Unaudited)</u>	3
<u>Condensed Consolidated Balance Sheets as of September 30, 2009 and March 31, 2009</u>	3
<u>Condensed Consolidated Statements of Operations for the Three Months and Six Months Ended September 30, 2009 and 2008</u>	4
<u>Condensed Consolidated Statements of Cash Flows for the Six Months Ended September 30, 2009 and 2008</u>	5
<u>Notes to Condensed Consolidated Financial Statements</u>	6
<u>Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	18
<u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>	29
<u>Item 4. Controls and Procedures</u>	29
<u>PART II — OTHER INFORMATION</u>	
<u>Item 1. Legal Proceedings</u>	30
<u>Item 1A. Risk Factors</u>	31
<u>Item 2. Unregistered Sales of Equity Securities and Use of Proceeds</u>	31
<u>Item 3. Defaults Upon Senior Securities</u>	31
<u>Item 4. Submission of Matters to a Vote of Security Holders</u>	32
<u>Item 5. Other Information</u>	32
<u>Item 6. Exhibits</u>	33
<u>Signatures</u>	34

[Table of Contents](#)

PART I — FINANCIAL INFORMATION

Item 1. Financial Statements

**CAPSTONE TURBINE CORPORATION
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands, except per share amounts)
(Unaudited)**

	September 30, 2009	March 31, 2009
ASSETS		

Current Assets:			
Cash and cash equivalents	\$	24,001	\$ 19,519
Accounts receivable, net of allowance for doubtful accounts and sales returns of \$699 at September 30, 2009 and \$644 at March 31, 2009		14,959	10,871
Inventories		21,043	24,379
Prepaid expenses and other current assets		1,926	1,515
Total current assets		<u>61,929</u>	<u>56,284</u>
Property, plant and equipment, net		8,823	9,432
Non-current portion of inventories		4,460	5,883
Intangible asset, net		387	411
Other assets		298	319
Total	\$	<u>75,897</u>	<u>\$ 72,329</u>

LIABILITIES AND STOCKHOLDERS' EQUITY

Current Liabilities:			
Accounts payable and accrued expenses	\$	14,226	\$ 11,484
Accrued salaries and wages		1,490	2,062
Accrued warranty reserve		1,676	2,344
Deferred revenue		1,894	1,171
Revolving credit facility		7,940	3,654
Current portion of notes payable and capital lease obligations		138	13
Warrant liability		28,705	—
Other current liabilities		—	815
Total current liabilities		<u>56,069</u>	<u>21,543</u>
Long-term portion of notes payable and capital lease obligations		117	28
Other long-term liabilities		237	288
Commitments and contingencies (Note 14)		—	—
Stockholders' Equity:			
Preferred stock, \$.001 par value; 10,000,000 shares authorized; none issued		—	—
Common stock, \$.001 par value; 415,000,000 shares authorized; 197,004,838 shares issued and 196,109,428 shares outstanding at September 30, 2009; 174,888,521 shares issued and 174,070,581 shares outstanding at March 31, 2009		197	175
Additional paid-in capital		674,393	666,357
Accumulated deficit		(654,077)	(615,100)
Treasury stock, at cost; 895,410 shares at September 30, 2009 and 817,940 shares at March 31, 2009		(1,039)	(962)
Total stockholders' equity		<u>19,474</u>	<u>50,470</u>
Total	\$	<u>75,897</u>	<u>\$ 72,329</u>

See accompanying notes to condensed consolidated financial statements.

[Table of Contents](#)

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

	Three Months Ended September 30,		Six Months Ended September 30,	
	2009	2008	2009	2008
Revenue	\$ 15,522	\$ 13,121	\$ 29,247	\$ 20,645
Cost of goods sold	18,520	13,448	35,082	22,074
Gross loss	(2,998)	(327)	(5,835)	(1,429)
Operating expenses:				
Research and development	2,271	2,017	3,032	4,001
Selling, general and administrative	6,840	7,720	13,063	14,651
Total operating expenses	<u>9,111</u>	<u>9,737</u>	<u>16,095</u>	<u>18,652</u>
Loss from operations	(12,109)	(10,064)	(21,930)	(20,081)
Interest income	—	153	8	355
Interest expense	(143)	—	(275)	—
Change in fair value of warrant liability	(19,558)	—	(24,755)	—
Loss before income taxes	(31,810)	(9,911)	(46,952)	(19,726)
Provision for income taxes	71	—	188	2
Net loss	<u>\$ (31,881)</u>	<u>\$ (9,911)</u>	<u>\$ (47,140)</u>	<u>\$ (19,728)</u>

Net loss per common share — basic and diluted	\$ (0.17)	\$ (0.06)	\$ (0.25)	\$ (0.13)
Weighted average shares used to calculate basic and diluted net loss per common share	<u>191,170</u>	<u>159,240</u>	<u>187,480</u>	<u>154,990</u>

See accompanying notes to condensed consolidated financial statements.

[Table of Contents](#)

CAPSTONE TURBINE CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands)
(Unaudited)

	Six Months Ended September 30,	
	2009	2008
Cash Flows from Operating Activities:		
Net loss	\$ (47,140)	\$ (19,728)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation and amortization	1,702	1,222
Amortization of deferred financing costs	40	—
Provision for allowance for doubtful accounts and sales returns	168	58
Inventory write-down	617	395
Provision for warranty expenses	461	201
Loss on disposal of equipment	—	4
Stock-based compensation	1,867	1,783
Change in fair value of warrant liability	24,755	—
Changes in operating assets and liabilities:		
Accounts receivable	(4,256)	(4,146)
Inventories	4,142	(9,977)
Prepaid expenses and other assets	(374)	(1,340)
Accounts payable and accrued expenses	2,982	3,911
Accrued salaries and wages and long term liabilities	(623)	322
Accrued warranty reserve	(1,129)	(471)
Deferred revenue	723	232
Other current liabilities	(815)	(2,118)
Net cash used in operating activities	<u>(16,880)</u>	<u>(29,652)</u>
Cash Flows from Investing Activities:		
Acquisition of and deposits on equipment and leasehold improvements	(1,085)	(2,789)
Proceeds from disposal of equipment	—	20
Net cash used in investing activities	<u>(1,085)</u>	<u>(2,769)</u>
Cash Flows from Financing Activities:		
Net proceeds from revolving credit facility	4,286	—
Payment of deferred financing costs	(56)	—
Repayment of notes payable and capital lease obligations	(10)	(8)
Net proceeds from employee stock-based transactions	113	2,171
Net proceeds from issuance of common stock and warrants	11,611	29,518
Proceeds from exercise of common stock warrants	6,503	4,123
Net cash provided by financing activities	<u>22,447</u>	<u>35,804</u>
Net Increase in Cash and Cash Equivalents	4,482	3,383
Cash and Cash Equivalents, Beginning of Period	<u>19,519</u>	<u>42,605</u>
Cash and Cash Equivalents, End of Period	<u>\$ 24,001</u>	<u>\$ 45,988</u>
Supplemental Disclosures of Cash Flow Information:		
Cash paid during the period for:		
Interest	\$ 221	\$ —
Income taxes	\$ 2	\$ 2

Supplemental Disclosures of Non-Cash Information:

During the six months ended September 30, 2009, the Company purchased \$224 of capital expenditures that were funded by capital lease borrowings.

Included in accounts payable at September 30, 2009 and 2008, is \$131 and \$511 of fixed asset purchases.

During the six months ended September 30, 2008, the Company purchased fixed assets in consideration for the issuance of a note payable of \$40.

See accompanying notes to condensed consolidated financial statements.

[Table of Contents](#)

CAPSTONE TURBINE CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

1. Business and Organization

Capstone Turbine Corporation (the “Company”) develops, manufactures, markets and services microturbine technology solutions for use in stationary distributed power generation applications, including cogeneration (combined heat and power (“CHP”), integrated combined heat and power (“ICHP”), and combined cooling, heat and power (“CCHP”), resource recovery and secure power. In addition, the Company’s microturbines can be used as battery charging generators for hybrid electric vehicle applications. The Company was organized in 1988 and has been commercially producing its microturbine generators since 1998.

The Company has incurred significant operating losses since its inception. Management anticipates incurring additional losses until the Company can produce sufficient revenue to cover its operating costs. To date, the Company has funded its activities primarily through private and public equity offerings.

2. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“generally accepted accounting principles” or “GAAP”) for interim financial information and with the instructions to Form 10-Q and Regulation S-X promulgated under the Securities Exchange Act of 1934, as amended (the “Exchange Act”). They do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. The condensed consolidated balance sheet at March 31, 2009 was derived from audited financial statements included in the Company’s Annual Report on Form 10-K for the year ended March 31, 2009. In the opinion of management, the interim condensed consolidated financial statements include all adjustments (consisting of normal recurring adjustments) necessary for a fair presentation of the financial condition, results of operations and cash flows for such periods. Results of operations for any interim period are not necessarily indicative of results for any other interim period or for the full year. These condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company’s Annual Report on Form 10-K for the year ended March 31, 2009. This Quarterly Report on Form 10-Q (the “Form 10-Q”) refers to the Company’s fiscal years ending March 31 as its “Fiscal” year.

The condensed consolidated financial statements have been prepared assuming the Company will continue as a going concern, which contemplates the realization of assets and satisfaction of liabilities in the normal course of business. At September 30, 2009, the Company had \$59.3 million, or 602 units, in backlog, of which \$55.9 million, or 503 units, is expected to be shipped within the next twelve months. However, the timing of shipments is subject to change based on several variables (including customer payments and customer delivery schedules), some of which are beyond the Company’s control and can affect the Company’s quarterly revenue and backlog. The Company believes that existing cash and cash equivalents are sufficient to meet its anticipated cash needs for working capital and capital expenditures for at least the next twelve months. However, if anticipated cash needs of the Company change, it is possible that the Company may decide to raise additional capital in the future. The Company could raise such funds by selling additional securities to the public or to selected investors, or by obtaining debt financing. If the Company raises additional funds by issuing additional equity or convertible debt securities, the fully diluted ownership percentages of existing stockholders would be reduced. In addition, any equity or debt securities that it would issue may have rights, preferences or privileges senior to those of the holders of its common stock. Should the Company be unable to execute its plans or obtain additional financing that might be needed if the Company’s cash needs change, the Company may be unable to continue as a going concern. The unaudited condensed consolidated financial statements do not include any adjustments that might result from the outcome of these uncertainties.

The condensed consolidated financial statements include the accounts of the Company and Capstone Turbine International, Inc., its wholly owned subsidiary that was formed in June 2004, after elimination of inter-company transactions.

The Company has conducted a subsequent events review through November 9, 2009, the date the financial statements were issued. The Company maintains two Credit and Security Agreements (the “Agreements”) with Wells Fargo Bank, National Association. On November 5, 2009, the Company received a waiver of the Company’s noncompliance with the financial covenant in the Agreements regarding its net worth and a second financial covenant regarding its net income. The Company also amended the Agreements to reflect the effects of the new accounting treatment related to fair value of the Company’s warrant liability and the fluctuation of product mix, effective September 30, 2009. See Note 11 —Revolving Credit Facility for further discussion.

[Table of Contents](#)

3. Recently Issued Accounting Standards

In September 2009, the Financial Accounting Standards Board (“FASB”) issued updated guidance of Accounting Standards Codification (“ASC”) 605, “Revenue Recognition,” in establishing the criteria for separating consideration in multiple-element arrangements. The updated guidance is effective for fiscal years beginning on or after June 15, 2010 and requires companies allocating the overall consideration to each

deliverable to use an estimated selling price of individual deliverables in the arrangement in the absence of vendor-specific evidence or other third-party evidence of the selling price for the deliverables. The updated guidance also provides additional factors that should be considered when determining whether software in a tangible product is essential to its functionality. The Company is evaluating any impact that the adoption of this updated guidance may have on the Company's consolidated financial position or results of operations.

Effective July 1, 2009, the Company adopted the FASB ASC 105, "Generally Accepted Accounting Principles — Overall" ("ASC 105"). ASC 105 establishes the FASB Accounting Standards Codification (the "Codification") as the source of authoritative accounting principles recognized by the FASB to be applied by nongovernmental entities in the preparation of financial statements in conformity with GAAP. Rules and interpretive releases of the SEC under authority of federal securities laws are also sources of authoritative GAAP for SEC registrants. All guidance contained in the Codification carries an equal level of authority. The Codification superseded all existing non-SEC accounting and reporting standards. All other non-grandfathered, non-SEC accounting literature not included in the Codification is non-authoritative. The FASB will not issue any new standards in the form of Statements, FASB Staff Positions or Emerging Issues Task Force Abstracts. Instead, it will issue Accounting Standards Updates ("ASU"). The FASB will not consider ASUs as authoritative in their own right. ASUs will serve only to update the Codification, provide background information about the guidance and provide the bases for conclusions on the change(s) in the Codification. References made to FASB guidance throughout this document have been updated for the Codification.

In May 2009, the FASB issued ASC 855, "Subsequent Events" ("ASC 855"). This should not result in significant changes in the subsequent events that an entity reports. Rather, ASC 855 introduces the concept of financial statements being available to be issued. Financial statements are considered available to be issued when they are complete in a form and format that complies with GAAP and all approvals necessary for issuance have been obtained. The Company adopted ASC 855 with no impact on its consolidated financial position or results of operations. See Note 2 —Basis of Presentation for further discussion.

In April 2009, the FASB issued updated guidance of ASC 820, "Fair Value Measurements." The updated guidance is effective for interim and annual periods ending after June 15, 2009 and provides guidance on how to determine the fair value of assets and liabilities in the current economic environment and reemphasizes that the objective of a fair value measurement remains an exit price. If the Company were to conclude that there has been a significant decrease in the volume and level of activity of the asset or liability in relation to normal market activities, quoted market values may not be representative of fair value and the Company may conclude that a change in valuation technique or the use of multiple valuation techniques may be appropriate. The updated guidance modifies the requirements for recognizing other-than-temporarily impaired debt securities and revises the existing impairment model for such securities by modifying the current intent and ability indicator in determining whether a debt security is other-than-temporarily impaired. The updated guidance also enhances the disclosure of instruments for both interim and annual periods. The Company adopted this updated guidance with no impact on its consolidated financial position or results of operations. See Note 10 —Fair Value Measurements, for disclosure regarding the fair value of financial instruments.

In June 2008, the FASB issued updated guidance of ASC 815, "Derivatives and Hedging" ("ASC 815"), that is effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years. Early application is not permitted. The updated guidance specifies that a contract that would otherwise meet the definition of a derivative but is both (a) indexed to the Company's own stock and (b) classified in stockholders' equity in the statement of financial position would not be considered a derivative financial instrument. The updated guidance provides a new two-step model to be applied in determining whether a financial instrument or an embedded feature is indexed to an issuer's own stock and is able to qualify for the scope exception. The adoption of this updated guidance affects the Company's accounting for warrants with certain anti-dilution provisions. Warrants with certain anti-dilution provisions may no longer be recorded as equity. The Company adopted this updated guidance as of April 1, 2009. See Note 10 —Fair Value Measurements, for disclosure regarding the fair value of financial instruments.

In April 2008, the FASB issued updated guidance of ASC 350, "Intangibles — Goodwill and Other," removing the requirement for an entity to consider, when determining the useful life of an acquired intangible asset, whether the intangible asset can be renewed without substantial cost or material modifications to the existing terms and conditions associated with the intangible asset. The intent of the updated guidance is to improve the consistency between the useful life of a recognized intangible asset and the period of expected cash flows used to measure the fair value of the asset under ASC 805, "Business Combinations," and other U.S. generally accepted accounting principles. The updated guidance replaces the previous useful-

[Table of Contents](#)

life assessment criteria with a requirement that an entity considers its own experience in renewing similar arrangements. This updated guidance applies to all intangible assets, whether acquired in a business combination or otherwise and shall be effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years and applied prospectively to intangible assets acquired after the effective date. The Company determined that this updated guidance has no impact on its consolidated financial position or results of operations.

In March 2008, the FASB issued updated guidance of ASC 815, "Derivatives and Hedging" which is effective for fiscal years and interim periods beginning after November 15, 2008, with earlier adoption encouraged. This updated guidance is intended to improve transparency in financial reporting by requiring enhanced disclosures of the Company's derivative instruments and hedging activities and their effects on the Company's financial position, financial performance, and cash flows. This updated guidance applies to all derivative instruments, as well as related hedged items, bifurcated derivatives, and nonderivative instruments that are designated and qualify as hedging instruments. The updated guidance impacts only the Company's disclosure requirements and therefore will not have an impact on the Company's consolidated financial position or results of operations. The Company adopted this updated guidance and included the additional required disclosures. See Note 10 —Fair Value Measurements, for disclosure of derivative instruments.

In December 2007, the FASB issued updated guidance of ASC 810, "Consolidation." This updated guidance establishes accounting and

reporting standards for ownership interests in subsidiaries held by parties other than the parent, the amount of consolidated net income attributable to the parent and to the noncontrolling interest, changes in a parent's ownership interest and the valuation of retained noncontrolling equity investments when a subsidiary is deconsolidated. The updated guidance also establishes reporting requirements that provide sufficient disclosures that clearly identify and distinguish between the interests of the parent and the interests of the noncontrolling owners. This updated guidance is effective for fiscal years beginning after December 15, 2008. The Company determined that this updated guidance has no impact on its consolidated financial position or results of operations.

4. Customer Concentrations and Accounts Receivable

Three customers accounted for 20%, 14% and 12% of revenue, respectively, for the three months ended September 30, 2009, totaling approximately 46% of revenue. For the three months ended September 30, 2008, three customers accounted for 18% and 12% and 10% of revenue, respectively, totaling approximately 40% of revenue.

Two customers accounted for 23% and 16% of revenue, respectively, for the six months ended September 30, 2009, totaling approximately 39% of revenue. For the six months ended September 30, 2008, two customers accounted for 17% and 13% of revenue, respectively, totaling approximately 30% of revenue.

Two customers accounted for 23% and 10% of net accounts receivable, respectively, as of September 30, 2009, totaling approximately 33% of net accounts receivable. One customer accounted for 29% of net accounts receivable as of March 31, 2009.

5. Inventories

Inventories are stated at the lower of standard cost (which approximates actual cost on the first-in, first-out method) or market and consisted of the following:

	September 30, 2009	March 31, 2009
(In thousands)		
Raw materials	\$ 24,067	\$ 27,353
Work in process	547	15
Finished goods	889	2,894
Total	25,503	30,262
Less non-current portion	4,460	5,883
Current portion	\$ 21,043	\$ 24,379

The non-current portion of inventories represents that portion of the inventories in excess of amounts expected to be sold or used in the next twelve months.

[Table of Contents](#)

6. Property, Plant and Equipment

Property, plant and equipment consisted of the following:

	September 30, 2009	March 31, 2009
(In thousands)		
Machinery, rental equipment, equipment, automobiles and furniture	\$ 24,039	\$ 23,472
Leasehold improvements	9,689	9,597
Molds and tooling	4,880	4,470
	38,608	37,539
Less accumulated depreciation and amortization	(29,785)	(28,107)
Total property, plant and equipment, net	\$ 8,823	\$ 9,432

During the three months ended September 30, 2009, the Company determined the depreciation of its leasehold improvements had changed from an original estimate of eight years to a revised estimate of 9.1 years because of the extension of lease terms for both manufacturing facilities located in Chatsworth and Van Nuys, California. This change in the estimated depreciation of the leasehold improvements resulted in a decrease in the annual depreciation from \$1.3 million per year to \$0.9 million per year in Fiscal 2010, a decrease from \$0.8 million per year to \$0.5 million per year in Fiscal 2011, an increase from \$0.2 million per year to \$0.5 million per year in Fiscal 2012, an increase from \$23,000 per year to \$0.4 million per year in Fiscal 2013, and an increase from \$22,000 per year to \$0.1 million per year in Fiscal 2014.

7. Intangible Asset

The Company's sole intangible asset is a manufacturing license, which has a gross carrying amount of \$3.7 million. The balance of the intangible asset was \$0.4 million as of September 30, 2009 and March 31, 2009. The intangible asset is being amortized over its estimated useful life of 17 years. The Company recorded amortization expense of \$12,300 and \$24,600 for the three and six months ended September 30, 2009, respectively. The Company recorded amortization expense of \$67,000 and \$0.1 million for the three and six months

ended September 30, 2008, respectively. The manufacturing license is scheduled to be fully amortized by Fiscal 2017 with corresponding amortization estimated to be \$24,700 for the remainder of Fiscal 2010 and \$49,300 for each of the fiscal years 2011 through 2017.

The manufacturing license provides the Company with the ability to manufacture recuperator cores previously purchased from the supplier. The Company is required to pay a per-unit royalty fee over a seventeen-year period for cores manufactured and sold by the Company using the technology. Royalties of \$14,800 and \$17,700 were earned by the supplier for the three months ended September 30, 2009 and 2008, respectively. Royalties of \$26,200 and \$26,300 were earned by the supplier for the six months ended September 30, 2009 and 2008, respectively. Earned royalties of \$14,800 and \$12,400 were unpaid as of September 30, 2009 and March 31, 2009, respectively, and are included in accrued expenses in the accompanying balance sheet.

8. Stock-Based Compensation

As of September 30, 2009, the Company had outstanding 3,700,000 non-qualified common stock options issued outside of the Amended and Restated 2000 Equity Incentive Plan ("2000 Plan"). These stock options were granted at exercise prices equal to the fair market value of the Company's common stock on the grant date as inducement grants to new officers and employees of the Company. Included in the 3,700,000 options were 2,000,000 options granted to the Company's President and Chief Executive Officer, 850,000 options granted to the Company's Executive Vice President of Sales and Marketing, 650,000 options granted to the Company's Senior Vice President of Customer Service and 200,000 options granted to the Company's Senior Vice President of Human Resources. Additionally, the Company had outstanding 425,000 restricted stock units issued outside of the 2000 Plan. These restricted stock units were issued as inducement grants to new officers of the Company. Included in the 425,000 units were 250,000 units granted to the Company's President and Chief Executive Officer, 100,000 units granted to the Company's Executive Vice President of Sales and Marketing and 75,000 granted to the Company's Senior Vice President of Customer Service. Although the options and units were not granted under the 2000 Plan, they are governed by terms and conditions identical to those under the 2000 Plan. All options are subject to the following vesting provisions: one-fourth vests one year after the issuance date and 1/48th vests on the first day of each full month thereafter, so that all shall be vested on the first day of the 48th month after the issuance date. All outstanding options have a contractual term of ten years. The restricted stock units vest in equal installments over a period of two or four years. For restricted stock units with two year vesting, one-half of such units vest one year after the issuance date and the other half vest two years after the issuance date. For restricted stock units with four year vesting, one-fourth vest annually beginning one year after the issuance date.

[Table of Contents](#)

Valuation and Expense Information

For each of the three months ended September 30, 2009 and 2008, the Company recognized stock-based compensation expense of \$0.9 million. For the six months ended September 30, 2009 and 2008, the Company recognized stock-based compensation expense of \$1.9 million and \$1.8 million, respectively. The following table summarizes, by statement of operations line item, stock-based compensation expense (in thousands):

	Three Months Ended September 30,		Six Months Ended September 30,	
	2009	2008	2009	2008
Cost of goods sold	\$ 62	\$ 125	\$ 211	\$ 256
Research and development	158	156	316	319
Selling, general and administrative	677	636	1,340	1,208
Stock-based compensation expense	\$ 897	\$ 917	\$ 1,867	\$ 1,783

The Company calculated the estimated fair value of each stock option on the date of grant using the Black-Scholes option-pricing model and the following weighted-average assumptions:

	Three Months Ended September 30,		Six Months Ended September 30,	
	2009	2008	2009	2008
Risk-free interest rates	3.5%	3.0%	2.9%	3.0%
Expected lives (in years)	4.9	4.9	4.9	4.9
Dividend yield	—%	—%	—%	—%
Expected volatility	91.8%	98.2%	87.2%	96.3%

The Company's computation of expected volatility for the three and six months ended September 30, 2009 and 2008 was based on historical volatility. The expected life, or term, of options granted is derived from historical exercise behavior and represents the period of time that stock option awards are expected to be outstanding. The Company has selected a risk-free rate based on the implied yield available on U.S. Treasury Securities with a maturity equivalent to the options' expected term. Included in the calculation of stock-based compensation expense is the Company's estimated forfeiture rate. Stock-based compensation expense is based on awards that are ultimately expected to vest and accordingly, stock-based compensation recognized in the three and six months ended September 30, 2009 and 2008 has been reduced by estimated forfeitures. The Company's estimate of forfeitures is based on historical forfeitures.

Information relating to all outstanding stock options, except for rights associated with the 2000 Employee Stock Purchase Plan, is as follows:

Weighted-

	Shares	Weighted Average Exercise Price	Weighted Average Contractual Term (in years)	Aggregate Intrinsic Value
Options outstanding at March 31, 2009	9,210,374	\$ 1.74		
Granted	730,000	0.84		
Exercised	(195,544)	0.84		
Forfeited, cancelled or expired	(761,133)	2.40		
Options outstanding at September 30, 2009	8,983,697	\$ 1.63	7.43	\$ 1,701,057
Options fully vested at September 30, 2009 and those expected to vest beyond September 30, 2009	8,296,862	\$ 1.68	7.32	\$ 1,471,466
Options exercisable at September 30, 2009	5,101,314	\$ 2.04	6.63	\$ 556,244

The weighted average per share grant date fair value of options granted during the three months ended September 30, 2009 and 2008 was \$1.19 and \$2.03, respectively. The weighted average per share grant date fair value of options granted during the six months ended September 30, 2009 and 2008 was \$0.84 and \$2.03, respectively. The total intrinsic value of options exercised during each of the three months ended September 30, 2009 and 2008 was approximately \$0.1 million, respectively. The total intrinsic value of options exercised during the six months ended September 30, 2009 and 2008 was approximately \$0.1 million and \$1.3 million, respectively. As of September 30, 2009, there was approximately \$2.7 million of total compensation cost related to unvested stock option awards that is expected to be recognized as expense over a weighted average period of 2.42 years.

[Table of Contents](#)

During the six months ended September 30, 2009 and 2008, the Company issued a total of 17,660 and 15,722 shares of stock, respectively, to non-employee directors who elected to take payment of all or any part of the directors' fees in stock in lieu of cash. The shares of stock were valued based on the closing price of the Company's common stock on the date of grant and the weighted average grant date fair value for the shares issued during the six months ended September 30, 2009 and 2008 was \$0.89 and \$3.06, respectively.

A summary of restricted stock unit activity for the six months ended September 30, 2009 is as follows:

	Shares	Weighted Average Grant-Date Fair Value
Nonvested restricted stock units outstanding at March 31, 2009	2,511,652	\$ 1.05
Granted	238,417	0.80
Vested and issued	(194,954)	1.00
Forfeited	(107,885)	1.25
Nonvested restricted stock units outstanding at September 30, 2009	2,447,230	\$ 1.10
Restricted stock units expected to vest beyond September 30, 2009	1,929,701	\$ 1.32

The restricted stock units were valued based on the closing price of the Company's common stock on the date of issuance, and compensation cost is recorded on a straight-line basis over the vesting period. The related compensation expense recognized has been reduced by estimated forfeitures. The Company's estimate of forfeitures is based on historical forfeitures.

The total fair value of restricted stock units vested and issued by the Company during the three months ended September 30, 2009 and 2008 was approximately \$25,000 and \$0.2 million, respectively. The total fair value of restricted stock units vested and issued by the Company during the six months ended September 30, 2009 and 2008 was approximately \$0.2 million and \$0.7 million, respectively. The Company recorded expense of approximately \$0.2 million associated with its restricted stock awards and units during each of the three months ended September 30, 2009 and 2008, respectively. The Company recorded expense of approximately \$0.4 million associated with its restricted stock awards and units during each of the six months ended September 30, 2009 and 2008, respectively. As of September 30, 2009, there was approximately \$1.8 million of total compensation cost related to nonvested restricted stock units that is expected to be recognized as expense over a weighted average period of 2.48 years.

9. Registered Direct Offerings and Placements of Common Stock

Effective September 17, 2009, the Company entered into warrant exercise agreements with the holders (the "Holders") of warrants to purchase an aggregate of 7.2 million shares of the Company's common stock, par value \$0.001 per share, issued by the Company to such Holders on May 7, 2009 (the "Initial Warrants"). These warrants are classified as liabilities under the caption "Warrant liability" and recorded at estimated fair value with the corresponding charge under the caption "Change in fair value of warrant liability." See Note 10 — Fair Value Measurements for disclosure regarding the fair value of financial instruments. Pursuant to the warrant exercise agreements, the Company agreed to issue and sell to the Holders new warrants to purchase an aggregate of 5.8 million shares of Common Stock (the "New Warrants") in exchange for the exercise in full of the Initial Warrants at the reduced exercise price of \$0.90 per share. The modification of these warrants resulted in a charge of \$3.8 million to operations during the three months ended September 30, 2009. The offering price of the New Warrants

acquired by the Holders was \$0.0625 per share of Common Stock, and the exercise price of the New Warrants is \$1.42 per share. The seven-year New Warrants are exercisable during the period beginning on September 17, 2009 and continuing through May 7, 2016 and include certain weighted average anti-dilution provisions, subject to certain limitations. The sale resulted in gross proceeds of approximately \$0.4 million. The exercise of the Initial Warrants resulted in gross proceeds of approximately \$6.5 million. As of September 30, 2009, none of the New Warrants had been exercised.

Effective May 7, 2009, the Company completed a registered direct placement in which it sold 14.4 million shares of the Company's common stock, par value \$.001 per share, and warrants to purchase 10.8 million shares of common stock with an initial exercise price of \$0.95 per share, at a unit price of \$0.865 per unit. Each unit consisted of one share of common stock and a warrant to purchase 0.75 shares of common stock. These warrants are classified as liabilities under the caption "Warrant liability" and recorded at estimated fair value with the corresponding charge under the caption "Change in fair value of warrant liability." See Note 10 —Fair Value Measurements for disclosure regarding the fair value of financial instruments. The seven-year warrants are immediately exercisable and include certain weighted average anti-dilution provisions, subject to certain limitations. The sale resulted in gross proceeds of approximately \$12.5 million and proceeds, net of direct transaction costs, of approximately \$11.2 million. Warrants to purchase 3.6 million shares at an exercise price of \$0.95 per share issued in May 2009 were outstanding as of September 30, 2009.

[Table of Contents](#)

Effective September 23, 2008, the Company completed a registered direct placement in which it sold 21.5 million shares of the Company's common stock, par value \$.001 per share, and warrants to purchase 6.4 million shares of common stock with an initial exercise price of \$1.92 per share, at a price of \$14.90 per unit. Each unit consisted of ten shares of common stock and warrants to purchase three shares of common stock. These warrants are classified as liabilities under the caption "Warrant liability" and recorded at estimated fair value with the corresponding charge under the caption "Change in fair value of warrant liability." See Note 10 —Fair Value Measurements for disclosure regarding the fair value of financial instruments. The five-year warrants are immediately exercisable and include anti-dilution provisions, subject to certain limitations. Additionally, the Company has the right, at its option, to accelerate the expiration of the exercise period of the outstanding warrants issued in the offering, in whole or from time to time in part, at any time after the second anniversary of the original issue date of the warrants, subject to certain limitations. The sale resulted in gross proceeds of approximately \$32.0 million and proceeds, net of direct incremental costs, of the offering of approximately \$29.5 million. During the six months ended September 30, 2009, none of the warrants issued in September 2008 were exercised. The May 2009 and September 2009 common stock and warrant transactions triggered certain anti-dilution provisions in the warrants outstanding prior to each of the offerings. As a result, the number of shares to be received upon exercise and the exercise price of each warrant previously outstanding were adjusted. Following such adjustments, warrants issued in September 2008 and still outstanding as of September 30, 2009 represented warrants to purchase 7.1 million shares at an exercise price of \$1.73 per share.

Effective January 24, 2007, the Company completed a registered direct placement in which it sold 40 million shares of the Company's common stock, par value \$.001 per share, and warrants to purchase 20 million shares of common stock with an initial exercise price of \$1.30 per share, at a price of \$1.14 per unit. Each unit consisted of one share of common stock and warrants to purchase 0.5 shares of common stock. These warrants are classified as liabilities under the caption "Warrant liability" and recorded at estimated fair value with the corresponding charge under the caption "Change in fair value of warrant liability." See Note 10 —Fair Value Measurements for disclosure regarding the fair value of financial instruments. The five-year warrants are immediately exercisable and include anti-dilution provisions, subject to certain limitations. During the six months ended September 30, 2009, no warrants were exercised. During the six months ended September 30, 2008, warrants to purchase 3.2 million shares were exercised resulting in proceeds of approximately \$4.1 million. The May 2009 common stock and warrant transaction triggered certain anti-dilution provisions in the warrants outstanding prior to the offering. As a result, the number of shares to be received upon exercise and the exercise price of each warrant previously outstanding were adjusted. Following such adjustments, the warrants issued in January 2007 and still outstanding as of September 30, 2009 represented warrants to purchase 16.6 million shares at an exercise price of \$1.20 per share.

10. Fair Value Measurements

The FASB has established a framework for measuring fair value in generally accepted accounting principles. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described as follows:

Level 1. Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Level 2. Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in inactive markets
- Inputs other than quoted prices that are observable for the asset or liability
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3. Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

[Table of Contents](#)

The fair value of the Company's warrant liability (see Note 9 -Registered Direct Offerings and Placements of Common Stock) recorded in the Company's financial statements is determined using the Black-Scholes valuation method and the quoted price of the Company's common stock in an active market, a level 2 input. Volatility is based on the actual market activity of the Company's stock. The expected life is based on the remaining contractual term of the warrants and the risk free interest rate is based on the implied yield available on U.S. Treasury Securities with a maturity equivalent to the warrants' expected life.

Effective April 1, 2009 the Company adopted the amended provisions of ASC 815 on determining what types of instruments or embedded features in an instrument held by a reporting entity can be considered indexed to its own stock for the purpose of evaluating the first criteria of the scope exception in ASC 815. Warrants issued by the Company in prior periods with certain anti-dilution provisions for the holder are no longer considered indexed to the Company's own stock, and therefore no longer qualify for the scope exception and must be accounted for as derivatives. These warrants were reclassified as liabilities under the caption "Warrant liability" and recorded at estimated fair value at each reporting date, computed using the Black-Scholes valuation method. Changes in the liability from period to period are recorded in the Statements of Operations under the caption "Change in fair value of warrant liability." On April 1, 2009, the Company recorded a cumulative effect adjustment based on the grant date fair value of the warrants issued in September 2008 and January 2007 that were outstanding at April 1, 2009 and the change in fair value of the warrant liability from the issuance date through April 1, 2009.

The Company recorded the following cumulative effect of change in accounting principle pursuant to its adoption of the amendment as of April 1, 2009 (in thousands):

	<u>Additional Paid-In-Capital</u>	<u>Warrant Liability</u>	<u>Accumulated Deficit</u>
Grant date fair value of previously issued warrants outstanding as of April 1, 2009	\$ 14,750	\$ (14,750)	\$ —
Change in fair value of previously issued warrants outstanding as of April 1, 2009	—	(8,163)	(8,163)
Cumulative effect of change in accounting principle	<u>\$ 14,750</u>	<u>\$ (6,587)</u>	<u>\$ (8,163)</u>

During the three months and six months ended September 30, 2009, the Company sold and issued additional warrants that provide certain anti-dilution protections for the Holders. See Note 9 —Registered Direct Offerings and Placements of Common Stock for further discussion. The fair value of these warrants of \$9.3 million, which includes the effect of anti-dilution adjustments on outstanding warrants, was recorded as a charge under the caption "Change in fair value of warrant liability." The Company recorded a total charge of \$19.6 million and \$24.8 million for the change in the fair value of the warrant liability during the three months and six months ended September 30, 2009, respectively.

The carrying value of certain financial instruments, including cash equivalents, accounts receivable, accounts payable, accrued expenses, revolving credit facility and notes payable, approximates fair value based on the short-term nature of those instruments.

From time to time, the Company sells common stock warrants that are derivative instruments. The Company does not enter into speculative derivative agreements and does not enter into derivative agreements for the purpose of hedging risks.

11. Revolving Credit Facility

The Company maintains two Credit and Security Agreements (the "Agreements") with Wells Fargo Bank, National Association ("Wells Fargo"). The Agreements provide the Company with a line of credit of up to \$10 million in the aggregate (the "Credit Facility"). The amount actually available to the Company may be less and may vary from time to time depending on, among other factors, the amount of its eligible inventory and accounts receivable. As security for the payment and performance of the Credit Facility, the Company granted a security interest in favor of Wells Fargo in substantially all of the assets of the Company. The Agreements will terminate in accordance with their terms on February 9, 2012 unless terminated sooner.

The Agreements include affirmative covenants as well as negative covenants that prohibit a variety of actions without Wells Fargo's consent, including covenants that limit the Company's ability to (a) incur or guarantee debt, (b) create liens, (c) enter into any merger, recapitalization or similar transaction or purchase all or substantially all of the assets or stock of another entity, (d) pay dividends on, or purchase, acquire, redeem or retire shares of, the Company's capital stock, (e) sell, assign, transfer or otherwise dispose of all or substantially all of the Company's assets, (f) change the Company's accounting method or (g) enter into a different line of business. Furthermore, the Agreements contain financial covenants, including (a) a requirement to maintain a specified minimum book worth, (b) a requirement not to exceed specified levels of losses, (c) a requirement to maintain a specified ratio of minimum cash balances to unreimbursed line of credit advances, and (d) limitations on the Company's capital expenditures.

[Table of Contents](#)

As of March 31, 2009, the Company determined that it was not in compliance with financial covenants regarding its net worth and net income. On May 3, 2009, the Company received from Wells Fargo a waiver of the Company's noncompliance with these two financial covenants as of March 31, 2009 and on June 9, 2009, the Company amended the Agreements to revise these covenants.

On September 22, 2009, the Company received from Wells Fargo a notice of default of the Company's noncompliance with the financial covenant in the Agreements regarding its net worth as of June 30, 2009 and July 31, 2009 and a second financial covenant regarding its net income as of June 30, 2009. On October 28, 2009, the Company received an additional notice of default regarding the Company's noncompliance with the net worth covenant as of August 31, 2009. These defaults were the result of the Company's adoption of ASC 815 and the increase in C1000 Series sales, which had lower initial margins during the six months ended September 30, 2009. On November 5, 2009, the Company received from Wells Fargo a waiver of the Company's noncompliance with these covenants.

On November 5, 2009, the Company also amended the financial covenants in the Agreements to reflect the effects of the new accounting treatment related to fair value of the Company's warrant liability and the fluctuation of product mix, effective September 30, 2009. As a result of the amendment, the Company was in compliance with the amended financial covenants as of September 30, 2009. If the Company had not obtained the waivers and amended the Agreements, it would not be able to draw additional funds under the Credit Facility. In addition, the Company has pledged its accounts receivables, inventories, equipment, patents and other assets as collateral for its Agreements, which would be subject to seizure by Wells Fargo if the Company was in default under the Agreements and unable to repay the indebtedness. Wells Fargo also has the option to terminate the Agreements or accelerate the indebtedness during a period of noncompliance.

The Company is required to maintain a Wells Fargo collection account for cash receipts on all of its accounts receivable. These amounts are immediately applied to reduce the outstanding amount on the Credit Facility. The floating rate for line of credit advances is the greater of the Prime Rate plus applicable margin or 5% plus applicable margin, subject to a minimum interest floor. Based on the revolving nature of the Company's borrowings and payments, the Company classifies all outstanding amounts as current liabilities. The applicable margin varies based on net income and the minimum interest floor is set at \$31,000 per month. The Company's borrowing rate at September 30, 2009 was 7.5%.

The Company has incurred \$0.2 million in origination fees. These fees have been capitalized and are being amortized to interest expense through February 2012. The Company is also required to pay an annual unused line fee of one-quarter of one percent of the daily average of the maximum line amount and 1.5% interest with respect to each letter of credit issued by Wells Fargo. These amounts, if any, are also recorded as interest expense by the Company. As of September 30 and March 31, 2009, \$7.9 million and \$3.7 million in borrowings were outstanding, respectively, under the Credit Facility. Interest expense related to the Credit Facility during the three months ended September 30, 2009 was \$0.1 million, which includes \$21,000 in amortization of deferred financing costs. Interest expense related to the Credit Facility during the six months ended September 30, 2009 was \$0.2 million, which includes \$40,000 in amortization of deferred financing costs.

12. Accrued Warranty Reserve

The Company provides for the estimated costs of warranties at the time revenue is recognized. The specific terms and conditions of those warranties vary depending upon the product sold, geography of sale and the length of extended warranties sold. The Company's product warranties generally start from the delivery date and continue for up to eighteen months. Factors that affect the Company's warranty obligation include product failure rates, anticipated hours of product operations and costs of repair or replacement in correcting product failures. These factors are estimates that may change based on new information that becomes available each period. Similarly, the Company also accrues the estimated costs to address reliability repairs on products no longer in warranty when, in the Company's judgment, and in accordance with a specific plan developed by the Company, it is prudent to provide such repairs. The Company assesses the adequacy of recorded warranty liabilities quarterly and makes adjustments to the liability as necessary. When the Company has sufficient evidence that product changes are altering the historical failure occurrence rates, the impact of such changes is then taken into account in estimating future warranty liabilities.

Changes in accrued warranty reserve during the six months ended September 30, 2009 are as follows (in thousands):

Balance, March 31, 2009	\$	2,344
Warranty provision relating to products shipped during the period		193
Changes for accruals related to preexisting warranties or reliability repair programs		268
Deductions for warranty claims		(1,129)
Balance, September 30, 2009	\$	<u>1,676</u>

[Table of Contents](#)

13. Other Current Liabilities

In September 2007, the Company entered into a Development and License Agreement (the "Development Agreement") with UTC Power Corporation ("UTCP"). The Development Agreement engages UTCP to fund and support the Company's continued development and commercialization of the Company's 200-kilowatt microturbine product ("C200"). Pursuant to the terms of the Development Agreement, UTCP agreed to contribute \$12.0 million in cash and approximately \$800,000 of in-kind services toward the Company's efforts to develop

the C200. In return, the Company agreed to pay to UTCP an ongoing royalty of 10% of the sales price of the C200 sold to customers other than UTCP until the aggregate of UTCP's cash and in-kind services investment has been recovered and, thereafter, the royalty will be reduced to 5% of the sales price. UTCP earned \$73,000 and \$66,000 in royalties for C200 system sales during the three months ended September 30, 2009 and 2008, respectively. Earned royalties of \$0.1 million and \$66,000 were unpaid as of September 30, 2009 and 2008, respectively, and are included in accrued expenses in the accompanying balance sheets. The Company received \$1.5 million upon the signing of the Development Agreement in September 2007. During Fiscal 2008, the Company achieved three of the development milestones and received \$2.0 million for the systems requirements review, \$2.5 million for the preliminary design review, and \$2.5 million for the critical design review. During Fiscal 2009, the Company reached three additional development milestones and received \$0.5 million for the physical verification, \$1.5 million for the microturbine completion and \$1.0 million for 90% completion of the qualification results milestone. During the three months ended June 30, 2009, the Company achieved the qualification results milestone and received \$0.5 million. At June 30, 2009, the Company had received \$12.0 million and offset research and development ("R&D") expenses with this funding. The Company records the benefits from this Development Agreement as a reduction of R&D expenses. There were no such benefits for the three months ended September 30, 2009. There were approximately \$2.3 million of such benefits for the three months ended September 30, 2008, which included \$0.1 million of in-kind services performed by UTCP under the cost-sharing program for the three months ended September 30, 2008. For the six months ended September 30, 2009, the Company recognized approximately \$1.3 million of such benefits and there were no in-kind services for the three months ended September 30, 2009. For the six months ended September 30, 2008, the Company recognized approximately \$4.4 million of such benefits, which included \$0.3 million of in-kind services performed by UTCP under the cost-sharing program for the six months ended September 30, 2008. In-kind services performed by UTCP under the cost-sharing program are recorded as consulting expense within R&D expenses. Funding in excess of expenses incurred is recorded in Other Current Liabilities. The program concluded in June 2009 and therefore there was no funding in excess of expenses recorded in Other Current Liabilities as of September 30, 2009. The reduction of R&D expenses is recognized on a percentage of completion basis, limited by the amount of funding received and/or earned based on milestone deliverables. In addition to the Development Agreement, the Company entered into a service agreement with UTCP to act as a sub-contractor for UTCP in providing equipment maintenance for Capstone microturbines to certain UTCP customers.

14. Commitments and Contingencies

Lease Commitments

The Company leases offices and manufacturing facilities under various non-cancelable operating leases expiring at various times through the fiscal year ending March 31, 2015. All of the leases require the Company to pay maintenance, insurance and property taxes. The lease agreements for primary office and manufacturing facilities provide for rent escalation over the lease term and renewal options for five year periods. Rent expense is recognized on a straight-line basis over the term of the lease. The difference between rent expense recorded and the amount paid is credited or charged to deferred rent which is included in other long-term liabilities in the accompanying balance sheets. Deferred rent was approximately \$0.2 million and \$0.3 million at September 30, 2009 and March 31, 2009, respectively. Rent expense was approximately \$0.6 million during each of the three months ended September 30, 2009 and 2008, respectively. During each of the six months ended September 30, 2009 and 2008, rent expense was approximately \$1.1 million, respectively.

On August 27, 2009, the Company entered into a second amendment (the "Chatsworth Amendment") to the Lease Agreement, dated December 1, 1999, for leased premises used by the Company for primary office space, engineering testing and manufacturing located in Chatsworth, California. The Chatsworth Amendment extends the term of the Lease Agreement from May 31, 2010 to July 31, 2014. The Company has two 5-year options to extend the term of the Lease Agreement beyond July 31, 2014. The Chatsworth Amendment also sets the monthly base rent payable by the Company under the Lease Agreement at \$67,000 per month, with an annual increase in the base rent on August 1, 2010, August 1, 2011, August 1, 2012 and August 1, 2013. On such dates, the base rent shall increase by 5% of the base rent in effect at the time of the increase or a percentage equivalent to the increase in the Consumer Price Index, whichever is greater.

On August 11, 2009, the Company entered into a second amendment (the "Van Nuys Amendment") to the Lease Agreement, dated September 25, 2000, for leased premises used by the Company for engineering testing and manufacturing located in Van Nuys, California. The Van Nuys Amendment extends the term of the Lease Agreement from November 30, 2010 to December 31, 2012. The Company has one 5-year option to extend the term of the Lease Agreement beyond December

[Table of Contents](#)

31, 2012. The Van Nuys Amendment also adjusts the monthly base rent payable by the Company under the Lease Agreement to the following: \$51,000 per month from April 1, 2009 through September 30, 2010; \$56,000 per month from October 1, 2010 through December 31, 2011; and \$60,000 per month from January 1, 2010 through December 31, 2012.

At September 30, 2009, the Company's minimum commitments under non-cancelable operating leases were as follows:

<u>Year Ending March 31,</u>	<u>Operating Leases</u>
	<u>(In thousands)</u>
2010	\$ 1,937
2011	1,715
2012	1,545
2013	1,383
2014	840
Thereafter	280
Total minimum lease payments	\$ 7,700

During the three months ended September 30, 2009, the Company entered into a 24-month capital lease to finance \$61,000 of computer equipment and 18-month capital lease to finance \$163,000 for a forklift.

Purchase Commitments

As of September 30, 2009, the Company had firm commitments to purchase inventories of approximately \$16.9 million through Fiscal 2012. Certain inventory delivery dates and related payments are not firmly scheduled; therefore amounts under these firm purchase commitments will be payable upon the receipt of the related inventories.

Other Commitments

Agreements the Company has with some of its distributors and Authorized Service Companies (“ASCs”) require that if the Company renders parts obsolete in inventories they own and hold in support of their obligations to serve fielded microturbines, the Company is then required to replace the affected stock at no cost to the distributors or ASCs. While the Company has never incurred costs or obligations for these types of replacements, it is possible that future changes in the Company’s product technology could result and yield costs to the Company if significant amounts of inventory are held at ASCs. As of September 30, 2009 and March 31, 2009, no significant inventories were held at ASCs.

Legal Matters

In December 2001, a purported stockholder class action lawsuit was filed in the United States District Court for the Southern District of New York (the “District Court”) against the Company, two of its then officers, and the underwriters of the Company’s initial public offering. The suit purports to be a class action filed on behalf of purchasers of the Company’s common stock during the period from June 28, 2000 to December 6, 2000. An amended complaint was filed on April 19, 2002. The Plaintiffs allege that the underwriter defendants agreed to allocate stock in the Company’s June 28, 2000 initial public offering and November 16, 2000 secondary offering to certain investors in exchange for excessive and undisclosed commissions and agreements by those investors to make additional purchases of stock in the aftermarket at pre-determined prices. The Plaintiffs allege that the prospectuses for these two public offerings were false and misleading in violation of the securities laws because they did not disclose these arrangements. Similar complaints have been filed against hundreds of other issuers that have had initial public offerings since 1998; the complaints have been consolidated into an action captioned *In re Initial Public Offering Securities Litigation*, No. 21 MC 92. On July 1, 2002, the underwriter defendants in the consolidated actions moved to dismiss all the actions, including the action involving the Company. On July 15, 2002, the Company, along with other non-underwriter defendants in the coordinated cases, moved to dismiss the litigation. On October 9, 2002, the Plaintiffs dismissed, without prejudice, the claims against the named officers and directors in the action against the Company. On February 19, 2003, the District Court issued an order denying the motion to dismiss the claims against the Company under Rule 10b-5. The motions to dismiss the claims under Section 11 of the Securities Act were denied as to virtually all of the defendants in the consolidated cases, including the Company. In June 2004 a stipulation of partial settlement and release of claims against the issuer and individual defendants was submitted to the District Court. While the partial settlement was pending approval, the Plaintiffs continued to litigate against the underwriter defendants. The District Court directed that the litigation proceed within a number of “focus cases” and on October 13, 2004, the District Court certified the focus cases as class actions. The underwriter defendants appealed that ruling, and on December 5, 2006, the Court of Appeals for the Second Circuit reversed the District Court’s class certification decision. In light of the Second Circuit opinion, liaison counsel for all issuer defendants, including the Company, informed the District Court that the settlement could not be approved because the

[Table of Contents](#)

defined settlement class, like the litigation class, could not be certified. On August 14, 2007, the Plaintiffs filed their second consolidated amended complaints against the six focus cases and on September 27, 2007, again moved for class certification. On November 12, 2007, certain of the defendants in the focus cases moved to dismiss the second consolidated amended class action complaints. On March 26, 2008, the District Court denied the motions to dismiss except as to Section 11 claims raised by those plaintiffs who sold their securities for a price in excess of the initial offering price and those who purchased outside the previously certified class period. The motion for class certification was withdrawn without prejudice on October 10, 2008. On April 2, 2009, a stipulation and agreement of settlement between the plaintiffs, issuer defendants and underwriter defendants was submitted to the Court for preliminary approval. The Court granted the plaintiffs’ motion for preliminary approval and preliminarily certified the settlement classes on June 10, 2009. The settlement “fairness” hearing was held on September 10, 2009. On October 6, 2009, the Court entered an opinion granting final approval to the settlement and directing that the Clerk of the Court close these actions. Notices of appeal of the opinion granting final approval have been filed. Because of the inherent uncertainties of litigation and because the time to file an appeal of final approval of the settlement has not run, the ultimate outcome of the matter is uncertain, and the Company believes that the outcome of this litigation will not have a material adverse impact on its consolidated financial position and results of operations.

On October 9, 2007, Vanessa Simmonds, a purported stockholder of the Company, filed suit in the U.S. District Court for the Western District of Washington against The Goldman Sachs Group, Inc., Merrill Lynch & Co., Inc., and Morgan Stanley, the lead underwriters of our initial public offering in June 1999, and our secondary offering of common stock in November 2000, alleging violations of Section 16(b) of the Securities Exchange Act of 1934, 15 U.S.C. § 78p(b). The complaint sought to recover from the lead underwriters any “shortswing profits” obtained by them in violation of Section 16(b). The suit names the Company as a nominal defendant, contained no claims against the Company, and sought no relief from the Company. Simmonds filed an Amended Complaint on February 27, 2008 (the “Amended Complaint”), naming as defendants Goldman Sachs & Co. and Merrill Lynch Pierce, Fenner & Smith Inc. and again naming Morgan Stanley. The Goldman Sachs Group, Inc. and Merrill Lynch & Co., Inc. were no longer named as defendants. The Amended Complaint asserted substantially similar claims as those set forth in the initial complaint. On July 25, 2008, the Company joined with 29 other issuers to file the Issuer Defendants’ Joint Motion to Dismiss. Simmonds filed her opposition to this motion on September 8, 2008, and the Company and the other Issuer Defendants filed a Reply in Support of Their Joint Motion to Dismiss on October 23, 2008. On

March 12, 2009, the Court granted the Issuer Defendants' Joint Motion to Dismiss, dismissing the complaint without prejudice on the grounds that Simmonds had failed to make an adequate demand on the Company prior to filing her complaint. In its order, the Court stated that it would not permit Simmonds to amend her demand letters while pursuing her claims in the litigation. Because the Court dismissed the case on the grounds that it lacked subject matter jurisdiction, it did not specifically reach the issue of whether Simmonds' claims were barred by the applicable statute of limitations. However, the Court also granted the Underwriters' Joint Motion to Dismiss with respect to cases involving non-moving issuers, holding that the cases were barred by the applicable statute of limitations because the issuers' shareholders had notice of the potential claims more than five years prior to filing suit. Simmonds filed a Notice of Appeal on April 10, 2009. The underwriters subsequently filed a Notice of Cross-Appeal, arguing that the dismissal of the claims involving the moving issuers should have been with prejudice because the claims were untimely under the applicable statute of limitations. Simmonds filed her opening brief on appeal on August 26, 2009. On October 2, 2009, the Company and other Issuer Defendants filed a joint response brief, and the underwriters filed a brief in support of their cross-appeal. Simmonds' reply brief and opposition to the cross-appeal were due on November 2, 2009 and the underwriters' reply brief in support of their cross-appeals is due on November 17, 2009. The Company believes that the outcome of this litigation will not have a material adverse impact on its consolidated financial position and results of operations.

From time to time, the Company may become subject to additional legal proceedings, claims and litigation arising in the ordinary course of business. Other than the matters discussed above, the Company is not a party to any other material legal proceedings, nor is the Company aware of any other pending or threatened litigation that would have a material adverse effect on the Company's business, operating results, cash flows or financial condition should such litigation be resolved unfavorably.

15. Net Loss Per Common Share

Basic loss per share of common stock is computed using the weighted average number of common shares outstanding for the period. Diluted loss per share is also computed without consideration to potentially dilutive instruments because the Company incurred losses in the period covered by this Form 10-Q which would make these instruments anti-dilutive. As of September 30, 2009 and 2008, the number of antidilutive stock options and restricted stock units excluded from diluted net loss per common share computations was approximately 11.4 million and 10.2 million, respectively. As of September 30, 2009 and 2008, the number of warrants excluded from diluted net loss per common share computations was approximately 33.1 million and 21.7 million, respectively.

[Table of Contents](#)

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

The following discussion should be read in conjunction with the condensed consolidated financial statements and notes included in this Form 10-Q and in our Annual Report on Form 10-K for the year ended March 31, 2009. When used in this Form 10-Q, and in the following discussion, the words "believes", "anticipates", "intends", "expects" and similar expressions are intended to identify forward-looking statements. Such statements are subject to certain risks and uncertainties which could cause actual results to differ materially from those projected. These risks include those identified under Risk Factors in Item 1A of Part II of this Form 10-Q, under Risk Factors in our Annual Report on Form 10-K for Fiscal 2009, in our Quarterly Report on Form 10-Q for the three months ended June 30, 2009 and in other reports we file with the SEC. Readers are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date hereof. All dollar amounts are approximate.

Overview

We develop, manufacture, market and service microturbine technology solutions for use in stationary distributed power generation applications, including cogeneration (combined heat and power ("CHP")), integrated combined heat and power ("ICHP") and combined cooling, heat and power ("CCHP"), resource recovery and secure power. In addition, our microturbines can be used as battery charging generators for hybrid electric vehicle applications. Microturbines allow customers to produce power on-site in parallel with the electric grid or stand alone when no utility grid is available. There are several technologies which are used to provide "on-site power generation" (also called "distributed generation"), such as reciprocating engines, solar power, wind powered systems and fuel cells. For customers who do not have access to the electric utility grid, microturbines can provide clean, on-site power with lower scheduled maintenance intervals and greater fuel flexibility than competing technologies. For customers with access to the electric grid, microturbines can provide an additional source of continuous duty power, thereby providing additional reliability and potential cost savings. With our stand-alone feature, customers can produce their own energy in the event of a power outage and can use the microturbines as their primary source of power for extended periods. Because our microturbines also produce clean, usable heat energy, they can provide economic advantages to customers who can benefit from the use of hot water, chilled water, air conditioning and heating. Our microturbines are sold primarily through our distributors and our Authorized Service Companies ("ASCs") install the microturbines. Service is provided directly by us through our Factory Protection Plan ("FPP") or by our distributors and ASCs. Successful implementation of the microturbine relies on the quality of the microturbine, marketability for appropriate applications, and the quality of the installation and support.

We believe we were the first company to offer a commercially available power source using microturbine technology. We offer microturbines from 30 kilowatts up to 1 megawatt in electric power output, designed for commercial, industrial, and utility users. Our 30-kilowatt ("C30") microturbine can produce enough electricity to power a small convenience store. The 60- and 65-kilowatt ("C60 Series") microturbine can produce enough heat to provide hot water to a 100-room hotel while also providing about one-third of its electrical requirements. Our 200-kilowatt ("C200") microturbine is well suited for larger hotels, office buildings, and wastewater treatment plants, among others. By packaging the C200 microturbine power modules into an International Organization for Standardization ("ISO") sized container, Capstone has created a family of microturbine offerings from 600-kilowatts up to one megawatt in a compact footprint. Our 1000-kilowatt ("C1000 Series") microturbines are well suited for utility substations, larger commercial and industrial facilities and remote oil and gas applications. Our microturbines combine patented air-bearing technology, advanced combustion technology and sophisticated power electronics to form efficient and ultra low emission electricity and cooling and heat production systems. Because of our air-bearing

technology, our microturbines do not require liquid lubricants. This means they do not require routine maintenance to change and dispose of oil or other liquid lubricants, as do the most common competing products. Capstone microturbines can be fueled by various sources including natural gas, propane, sour gas, renewable fuels such as landfill or digester gas, kerosene, diesel and biodiesel. The C60 Series and C200 microturbines are available with integrated heat exchangers, making them easy to engineer and install in applications where hot water is used. Our C60 Series was certified by the California Air Resources Board (“CARB”) to meet its stringent 2007 emissions requirements—the same emissions standard used to certify fuel cells and the same emissions levels as a state-of-the-art central power plant. Our C65 Landfill and Digester Gas systems were certified in January 2008 by CARB to meet 2008 waste gas emissions requirements for landfill and digester gas applications. In March 2009, our 30-kilowatt microturbines successfully demonstrated ultra-low emissions by complying with the Environmental Protection Agency and CARB 2010 emissions requirements which reduced previous requirements for such oxides of Nitrogen (NOx) by 86%, carbon monoxide (CO) by 98%, and volatile organic compounds (VOCs) by 98%.

[Table of Contents](#)

An overview of our direction, targets and key initiatives follows:

- 1) *Focus on Vertical Markets*— Within the distributed generation markets that we serve, we focus on vertical markets that we identify as having the greatest near-term potential. In our primary products and applications, we identify specific targeted vertical market segments. Within each of these markets, we identify what we believe to be the critical factors to penetrating these markets and base our plans on those factors.

During the three months ended September 30, 2009, we booked total orders of \$12.7 million for 129 units, or 13.2 megawatts, compared to \$17.6 million for 148 units, or 23.0 megawatts, during the three months ended September 30, 2008. During the three months ended September 30, 2009, we shipped 138 units with an aggregate of 13.7 megawatts, generating revenue of \$12.5 million compared to 172 units with an aggregate of 10.4 megawatts, generating revenue of \$9.9 million during the three months ended September 30, 2008. Total backlog as of September 30, 2009 increased \$8.9 million, or 18%, to \$59.3 million from \$50.4 million as of September 30, 2008. As of September 30, 2009, we had 602 units, or 66.9 megawatts, in total backlog compared to 543 units, or 58.9 megawatts, as of September 30, 2008. As of September 30, 2009, 503 units, or 64.0 megawatts, valued at \$55.9 million, were current and expected to be shipped within the next twelve months compared to 485 units, or 53.3 megawatts, valued at \$46.0 million as of September 30, 2008. The timing of shipments is subject to change based on several variables (including customer payments and customer delivery schedules), many of which are not in our control and can affect our quarterly revenue and backlog. Our actual product shipments during the three months ended September 30, 2009 were: 17% for use in CHP applications, 11% for use in CCHP applications, 16% for use in resource recovery applications and 56% for use in other applications (including secure power).

The following table summarizes our backlog:

	As of September 30,			
	2009		2008	
	Megawatts	Units	Megawatts	Units
Current				
C30	6.9	230	5.9	195
C60 Series	11.3	174	14.0	216
C200	12.6	63	9.8	49
C600	1.8	3	1.8	3
C800	6.4	8	0.8	1
C1000	25.0	25	21.0	21
Total Current Backlog	64.0	503	53.3	485
Long-term				
C30	2.9	99	1.6	54
C1000	—	—	4.0	4
Total Long-term Backlog	2.9	99	5.6	58
Total Backlog	66.9	602	58.9	543

- 2) *Sales and Distribution Channels*— We seek out distributors and representatives that have business experience and capabilities to support our growth plans in our targeted markets. In North America, we currently have 27 distributors and Original Equipment Manufacturers (“OEMs”). Internationally, outside of North America, we currently have 43 distributors and OEMs. We continue to refine the distribution channels to address our specific targeted markets.
- 3) *Service*—We serve our customers directly through our Factory Protection Plan and through qualified distributors and ASCs, all of whom will perform their service work using technicians specifically trained by Capstone.
- 4) *Product Robustness and Life Cycle Maintenance Costs*— To provide us with the ability to evaluate microturbine performance in the field, we developed a “real-time” remote monitoring and diagnostic feature. This feature allows us to monitor installed units and rapidly collect operating data on a continual basis. We use this information to anticipate and more quickly respond to field performance issues, evaluate component robustness and identify areas for continuous improvement. This feature is important in allowing us to better serve our customers.

[Table of Contents](#)

- 5) *New Product Development*— Our new product development is targeted specifically to meet the needs of our selected vertical markets. We expect that our existing product platforms, the C30, C60 Series, C200 and C1000 Series microturbines, will be our foundational product lines for the foreseeable future. Our product development efforts are centered on enhancing the features of these base products. Our C200 product beta testing was successfully implemented during Fiscal 2005 and the first commercial shipment was on August 28, 2008. Our C1000 Series product was developed based on Capstone's C200 microturbine product line. This product family can be configured into 1,000-kW, 800-kW and 600-kW solutions in a single ISO-sized container. Our C1000 product beta testing was successfully implemented during Fiscal 2009 and the first commercial shipment was on December 29, 2008.
- 6) *Cost and Core Competencies*— We are making progress towards achieving overall cost improvements through design changes, automation, parts commonality across multiple product lines and by outsourcing areas not consistent with our core competencies. In conjunction with these changes, we launched a strategic supply chain initiative to develop suppliers on a global basis. The Company continues to review avenues for cost reduction by sourcing to the best value supply chain option. We have made progress diversifying our suppliers in the international "marketplace" as well as within the United States. We expect to leverage our costs as product volumes increase.

We believe that effective execution in each of these key areas will be necessary to leverage Capstone's promising technology and early market leadership into achieving positive cash flow with growing market presence and improving financial performance. Based on our recent progress and assuming achievement of targeted contribution margins, our financial model indicates that we will achieve positive cash flow when we ship approximately 200 units in a quarter, depending on product mix. We believe our manufacturing facilities located in Chatsworth and Van Nuys, California have a combined production capacity of approximately 2,000 units per year, depending on product mix. Excluding working capital requirements, we believe we can expand our combined production capacity to approximately 4,000 units per year, depending on product mix, with approximately \$10 to \$15 million of capital expenditures. We have not committed to this expansion nor identified a source for its funding, if available.

Critical Accounting Policies and Estimates

The preparation of our condensed consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses. Management believes the most complex and sensitive judgments, because of their significance to the condensed consolidated financial statements, result primarily from the need to make estimates about the effects of matters that are inherently uncertain. Actual results could differ from management's estimates. We believe the critical accounting policies listed below affect our more significant accounting judgments and estimates used in the preparation of the condensed consolidated financial statements. These policies (except as noted below) are described in greater detail in our Annual Report on Form 10-K for Fiscal 2009 and continue to include the following areas:

- Impairment of long-lived assets, including intangible assets;
- Inventory write-downs and classification of inventories;
- Estimates of warranty obligations;
- Sales returns and allowances;
- Allowance for doubtful accounts;
- Deferred tax assets and valuation allowance;
- Stock-based compensation expense;
- Loss contingencies; and
- Fair value of financial instruments.

As discussed in Note 10 —Fair Value Measurements, the Company adopted the updated guidance of ASC 815, which requires that our warrants be accounted for as derivative instruments and that we mark the value of our warrant liability to market and recognize the change in valuation in our statement of operations each reporting period. Determining the warrant

[Table of Contents](#)

liability to be recorded requires us to develop estimates to be used in calculating the fair value of the warrants. We calculate the fair values using the Black-Scholes valuation model.

The use of the Black-Scholes model requires us to make estimates of the following assumptions:

- Expected volatility—The estimated stock price volatility was derived based upon the Company’s actual historic stock prices over the contractual life of the warrants, which represents the Company’s best estimate of expected volatility.
- Risk-free interest rate—We used the yield on zero-coupon U.S. Treasury securities for a period that is commensurate with the warrant contractual life assumption as the risk-free interest rate.

Results of Operations

Three Months Ended September 30, 2009 and 2008

Revenue. Revenue is reported net of sales returns and allowances. Revenue for the three months ended September 30, 2009 increased \$2.4 million, or 18%, to \$15.5 million from \$13.1 million for the three months ended September 30, 2008.

Revenue from microturbine product shipments increased \$2.6 million, or 26%, to \$12.5 million for 138 units during the three months ended September 30, 2009 from \$9.9 million for 172 units during the three months ended September 30, 2008. Shipments of microturbine units were 13.7 megawatts during the three months ended September 30, 2009 compared to 10.4 megawatts during the three months ended September 30, 2008. Revenue from C30 product shipments increased \$1.0 million, or 67%, to \$2.5 million for 63 units during the three months ended September 30, 2009 from \$1.5 million for 39 units during the three months ended September 30, 2008. Shipments of C30 product were 1.9 megawatts during the three months ended September 30, 2009 compared to 1.2 megawatts during the three months ended September 30, 2008. Revenue from C60 Series product shipments decreased \$3.6 million, or 47%, to \$4.1 million for 64 units during the three months ended September 30, 2009 from \$7.7 million for 129 units during the three months ended September 30, 2008. Shipments of C60 Series products were 4.2 megawatts during the three months ended September 30, 2009 compared to 8.4 megawatts during the three months ended September 30, 2008. Revenue from C200 product shipments was \$0.7 million for three units during the three months ended September 30, 2009 and \$0.7 million for four units during the three months ended September 30, 2008. Shipments of C200 Series products were 0.6 megawatts during the three months ended September 30, 2009 compared to 0.8 megawatts during the three months ended September 30, 2008. Revenue from C600 product shipments was \$0.5 million for one unit, or 0.6 megawatts, during the three months ended September 30, 2009. There were no C600 product shipments in the same period last year. Revenue from C800 product shipments was \$1.8 million for three units, or 2.4 megawatts, during the three months ended September 30, 2009. There were no C800 product shipments in the same period last year. Revenue from C1000 product shipments was \$2.9 million for four units, or 4.0 megawatts, during the three months ended September 30, 2009. There were no C1000 product shipments in the same period last year. Revenue from accessories, parts and service during the three months ended September 30, 2009 decreased \$0.2 million to \$3.0 million from \$3.2 million during the three months ended September 30, 2008.

The overall revenue increase for the three months ended September 30, 2009 compared to the three months ended September 30, 2008 included a \$2.3 million increase in revenue from the South American market, a \$2.1 million increase in revenue from the Asian market, a \$1.2 million increase in revenue from the European market, all primarily the result of efforts to improve distribution channels. This overall increase in revenue was offset by a \$3.2 million decrease in revenue from the North American market because of lower sales volume from one of our customers and because the three months ended September 30, 2008 included an unusually large sale to two other customers. Overall microturbine product shipments decreased during the three months ended September 30, 2009 compared to the three months ended September 30, 2008, while the revenue during the three months ended September 30, 2009 increased as a result of the introduction of our new C200 and C1000 Series product lines. Product shipments decreased to 138 units for the three months ended September 30, 2009 compared to 172 units for the three months ended September 30, 2008, while megawatts increased to 13.7 megawatts from 10.4 megawatts compared to the three months ended September 30, 2008. Average revenue per unit increased for the three months ended September 30, 2009 to \$91,000 compared to \$58,000 per unit for the three months ended September 30, 2008 because of the introduction of the higher priced C200 and C1000 Series systems. The timing of shipments is subject to change based on several variables (including customer payments and customer delivery schedules), some of which are not in our control and can affect our quarterly revenue and backlog. Therefore, we evaluate historical revenue in conjunction with backlog to anticipate the growth trend of our revenue.

[Table of Contents](#)

The following table summarizes our revenue:

	Three Months Ended September 30,					
	2009			2008		
	Revenue	Megawatts	Units	Revenue	Megawatts	Units
C30	\$ 2.5	1.9	63	\$ 1.5	1.2	39
C60 Series	4.1	4.2	64	7.7	8.4	129
C200	0.7	0.6	3	0.7	0.8	4
C600	0.5	0.6	1	—	—	—
C800	1.8	2.4	3	—	—	—
C1000 Series	2.9	4.0	4	—	—	—
Total from Microturbine Products	\$ 12.5	13.7	138	\$ 9.9	10.4	172
Accessories, Parts and Service	3.0	—	—	3.2	—	—
Total	\$ 15.5	13.7	138	\$ 13.1	10.4	172

Three customers accounted for 20%, 14% and 12% of our revenue, respectively, for the three months ended September 30, 2009, totaling

approximately 46% of revenue. For the three months ended September 30, 2008, three customers accounted for 18%, 12% and 10% of revenue, respectively, totaling approximately 40% of revenue. Sales to Banking Production Centre (“BPC”), our Russian distributor, accounted for 20% and 9% of our revenue for the three months ended September 30, 2009 and 2008, respectively.

Gross Loss. Cost of goods sold includes direct material costs, production overhead, inventory charges and provision for estimated product warranty expenses. The gross loss was \$3.0 million, or 19% of revenue, for the three months ended September 30, 2009 compared to \$0.3 million, or 2% of revenue, for the three months ended September 30, 2008. The increase in gross loss reflects decreased sales of C60 Series systems, resulting in a lower margin of \$1.4 million from the change in product mix, increased manufacturing costs of \$0.8 million because of the recently introduced C200 and C1000 Series systems which are not yet at their target cost and increased warranty expense of \$0.5 million. Warranty expense is a combination of a per-unit warranty accrual recorded at the time revenue is recognized and changes, if any, in estimates for warranty programs. Warranty program estimates are recorded in the period that new information, such as design changes, cost of repair and product enhancements, becomes available. The increase in warranty expense of \$0.5 million consisted of a \$0.8 million increase in the cost of repair primarily because of an increase in the per unit warranty for the C200 and C1000 Series systems offset by a \$0.2 million decrease in warranty programs because of units subsequently covered by factory protection plans and our expectation that units will operate beyond the estimated warranty failure period and a decrease of \$0.1 million as a result of warranty expense for unit shipments because fewer units were shipped compared to the three months ended September 30, 2008.

We expect to continue to incur gross losses until we are able to achieve higher unit sales volumes to cover our fixed manufacturing costs and further reduce direct material costs and other manufacturing and warranty costs as we work to achieve profitability.

Research and Development Expenses. R&D expenses include compensation, engineering department expenses and materials costs associated with development. R&D expenses for the three months ended September 30, 2009 increased \$0.3 million, or 15%, to \$2.3 million from \$2.0 million for the three months ended September 30, 2008. R&D expenses are reported net of benefits from cost-sharing programs, such as the UTC Power funding. There were no such benefits for the three months ended September 30, 2009 because the UTC Power Corporation cost-sharing program was concluded in June 2009 and there were no other cost-sharing programs. For the three months ended September 30, 2008, \$2.3 million of such benefits were recorded. There were no in-kind services performed by UTC Power under the cost-sharing program during the three months ended September 30, 2009. In-kind services performed during the three months ended September 30, 2008 were valued at \$0.1 million and recorded as consulting expense. The overall increase in R&D expenses of \$0.3 million resulted from reduced UTC Power funding benefits of \$2.3 million for the cost-sharing program, offset by decreased spending for consulting fees of \$0.7 million, supplies of \$0.6 million, salary expense of \$0.4 million and facilities expense of \$0.3 million. Cost-sharing programs vary from period to period depending on the phases of the programs. We expect to enter into at least one cost-sharing program in Fiscal 2010. If we do not enter into cost-sharing programs as expected, we will not incur some of the planned costs and, as a result, would expect our spending in Fiscal 2010 to be lower than that in Fiscal 2009.

Selling, General, and Administrative (“SG&A”) Expenses. SG&A expenses decreased \$0.9 million, or 12%, to \$6.8 million for the three months ended September 30, 2009 from \$7.7 million for the three months ended September 30, 2008. The net decrease in SG&A expenses was comprised of a decrease of \$0.8 million in salary expense, \$0.2 million of consulting expense and \$0.1 million related to travel expense offset by an increase of \$0.2 million in professional services expense, that includes accounting, legal, financial advisory services and insurance expense. We expect SG&A costs in Fiscal 2010 to be slightly lower than in Fiscal 2009.

[Table of Contents](#)

Interest Income. There was no interest income for the three months ended September 30, 2009. Interest income was \$0.2 million for the three months ended September 30, 2008. The decrease during the period was attributable to lower average cash balances and less cash held in interest-bearing accounts.

Interest Expense. Interest expense for the three months ended September 30, 2009 was \$0.1 million. There was no interest expense during the three months ended September 30, 2008. Interest expense related to the revolving Credit Facility accounted for the increase in interest expense in Fiscal 2010. As of September 30, 2009, we had total debt of \$7.9 million outstanding under the revolving Credit Facility.

Change in Fair Value of Warrant Liability. The change in fair value of the warrant liability was \$19.6 million for the three months ended September 30, 2009. In accordance with ASC 815, adopted in Fiscal 2010, warrants previously classified within equity were reclassified as liabilities. This change in fair value of warrant liability is a result of revaluing the warrant liability based on the Black-Scholes valuation model and the quoted price of the Company’s common stock in an active market. This revaluation has no impact on the Company’s cash balances.

Income Taxes. Income taxes for the three months ended September 30, 2009 was \$0.1 million. There was no income tax expense for the three months ended September 30, 2008. The increase in income taxes was related to service activity in Mexico that exceeded certain thresholds that did not occur during the three months ended September 30, 2008.

Six Months Ended September 30, 2009 and 2008

Revenue. Revenue for the six months ended September 30, 2009 increased \$8.6 million, or 42%, to \$29.2 million from \$20.6 million for the same period last year.

Revenue from microturbine product shipments increased \$7.8 million, or 52%, to \$22.7 million for 218 units during the six months ended September 30, 2009 from \$14.9 million for 261 units during the six months ended September 30, 2008. Shipments of microturbine units were 25.5 megawatts during the six months ended September 30, 2009 compared to 15.4 megawatts during the six months ended September 30, 2008. Revenue from C30 product shipments increased \$0.6 million, or 24%, to \$3.1 million for 79 units during the six

months ended September 30, 2009 from \$2.5 million for 60 units during the six months ended September 30, 2008. Shipments of C30 product were 2.4 megawatts during the six months ended September 30, 2009 compared to 1.8 megawatts during the six months ended September 30, 2008. Revenue from C60 Series product shipments decreased \$4.2 million, or 36%, to \$7.5 million for 117 units during the six months ended September 30, 2009 from \$11.7 million for 197 units during the six months ended September 30, 2008. Shipments of C60 Series products were 7.7 megawatts during the six months ended September 30, 2009 compared to 12.8 megawatts during the six months ended September 30, 2008. Revenue from C200 product shipments increased \$0.5 million, or 71%, to \$1.2 million for six units, during the six months ended September 30, 2009 from \$0.7 million for four units during the six months ended September 30, 2008. Shipments of C200 Series products were 1.2 megawatts during the six months ended September 30, 2009 compared to 0.8 megawatts during the six months ended September 30, 2008. Revenue from C600 product shipments was \$1.0 million for two units, or 1.2 megawatts, during the six months ended September 30, 2009. There were no C600 product shipments in the six months ended September 30, 2008. Revenue from C800 product shipments was \$3.0 million for five units, or 4.0 megawatts, during the six months ended September 30, 2009. There were no C800 product shipments in the six months ended September 30, 2008. Revenue from C1000 product shipments was \$6.9 million for nine units, or 9.0 megawatts, during the six months ended September 30, 2009. There were no C1000 product shipments in the six months ended September 30, 2008. Revenue from accessories, parts and service during the six months ended September 30, 2009 increased \$0.8 million to \$6.5 million from \$5.7 million during the six months ended September 30, 2008.

The overall revenue increase for the six months ended September 30, 2009 compared to the six months ended September 30, 2008 included a \$4.9 million increase in revenue from the Asian market, a \$3.5 million increase in revenue from the European market and a \$2.4 million increase in revenue from the South American market, all primarily the result of efforts to improve distribution channels. This overall increase in revenue was offset by a \$2.2 million decrease in revenue from the North American market because of lower sales volume from one of our customers and because the six months ended September 30, 2008 included an unusually large sale to two other customers. Overall microturbine product shipments decreased during the six months ended September 30, 2009 compared to the six months ended September 30, 2008, while the revenue for the six months ended September 30, 2009 increased as a result of the introduction of our new C200 and C1000 Series product lines. Product shipments decreased to 218 units for the six months ended September 30, 2009 compared to 261 units for the six months ended September 30, 2008, while megawatts increased to 25.5 megawatts from 15.4 megawatts compared to the six months ended September 30, 2008. Average revenue per unit increased for the six months ended September 30, 2009 to \$0.1 million compared to \$57,000 per unit for the six months ended September 30, 2008 because of the introduction of the higher priced C200 and C1000 Series systems. The timing of shipments is subject to change based on several variables (including customer payments and customer delivery schedules), some of which are not in our control and can affect our quarterly revenue and backlog. Therefore, we evaluate historical revenue in conjunction with backlog to anticipate the growth trend of our revenue.

[Table of Contents](#)

The following table summarizes our revenue:

	Six Months Ended September 30,					
	2009			2008		
	Revenue	Megawatts	Units	Revenue	Megawatts	Units
C30	\$ 3.1	2.4	79	\$ 2.5	1.8	60
C60 Series	7.5	7.7	117	11.7	12.8	197
C200	1.2	1.2	6	0.7	0.8	4
C600	1.0	1.2	2	—	—	—
C800	3.0	4.0	5	—	—	—
C1000 Series	6.9	9.0	9	—	—	—
Total from Microturbine Products	\$ 22.7	25.5	218	\$ 14.9	15.4	261
Accessories, Parts and Service	6.5	—	—	5.7	—	—
Total	\$ 29.2	25.5	218	\$ 20.6	15.4	261

Two customers accounted for 23% and 16% of our revenue, respectively, for the six months ended September 30, 2009, totaling approximately 39% of revenue. For the six months ended September 30, 2008, two customers accounted for 17% and 13% of revenue, respectively, totaling approximately 30% of revenue. Sales to BPC accounted for 23% and 17% of our revenue for the six months ended September 30, 2009 and 2008, respectively.

Gross Loss. The gross loss was \$5.8 million, or 20% of revenue, for the six months ended September 30, 2009 compared to \$1.4 million, or 7% of revenue, for the six months ended September 30, 2008. The increase in gross loss reflects decreased sales of C60 Series systems, resulting in a lower margin of \$2.1 million from the change in product mix, increased manufacturing costs of \$2.0 million because of the recently introduced C200 and C1000 Series systems which are not yet at their target cost and increased warranty expense of \$0.3 million. Warranty expense is a combination of a per-unit warranty accrual recorded at the time revenue is recognized and changes, if any, in estimates for warranty programs. Warranty program estimates are recorded in the period that new information, such as design changes, cost of repair and product enhancements, becomes available. The increase in warranty expense of \$0.3 million consisted of a \$0.6 million increase in the cost of repair primarily because of an increase in the per unit warranty for the C200 and C1000 Series systems offset by a \$0.3 million decrease in warranty programs because units were subsequently covered by factory protection plans and our expectation that units will operate beyond the estimated warranty failure period.

We expect to continue to incur gross losses until we are able to achieve higher unit sales volumes to cover our fixed manufacturing costs and further reduce direct material costs and other manufacturing and warranty costs as we work to achieve profitability.

Research and Development Expenses. R&D expenses for the six months ended September 30, 2009 decreased \$1.0 million, or 25%, to \$3.0 million from \$4.0 million for the six months ended September 30, 2008. R&D expenses are reported net of benefits from cost-sharing

programs, such as the UTCP funding. There were approximately \$1.3 million of such benefits for the six months ended September 30, 2009 and \$4.4 million of such benefits for the six months ended September 30, 2008. There were no in-kind services performed by UTCP under the cost-sharing program during the six months ended September 30, 2009. In-kind services performed during the six months ended September 30, 2008 were valued at \$0.5 million and recorded as consulting expense. The overall decrease in R&D expenses of \$1.0 million resulted from decreased spending for consulting fees of \$1.6 million, supplies of \$1.2 million, salary expense of \$1.0 million and facilities expense of \$0.3 million offset by reduced UTCP funding benefits of \$3.1 million for the cost-sharing program. The UTCP cost-sharing program concluded in June 2009. Cost-sharing programs vary from period to period depending on the phases of the programs. We expect to enter into at least one cost-sharing program in Fiscal 2010. If we do not enter into cost-sharing programs as expected, we will not incur some of the planned costs and, as a result, would expect our spending in Fiscal 2010 to be lower than that in Fiscal 2009.

Selling, General, and Administrative (“SG&A”) Expenses. SG&A expenses decreased \$1.6 million, or 11%, to \$13.1 million for the six months ended September 30, 2009 from \$14.7 million for the six months ended September 30, 2008. The net decrease in SG&A expenses was comprised of a decrease of \$1.1 million in salary expense, \$0.8 million related to travel expense and \$0.2 million in consulting expense offset by an increase of \$0.3 million from a reversal of a loss contingency in the six months ended September 30, 2008 and an increase of \$0.2 million in professional services expense, that includes accounting, legal, financial advisory services and insurance expense. We expect SG&A costs in Fiscal 2010 to be slightly lower than in Fiscal 2009.

[Table of Contents](#)

Interest Income. Interest income for the six months ended September 30, 2009 decreased to \$8,000 from \$0.4 million for the six months ended September 30, 2008. The decrease during the period was attributable to lower average cash balances and less cash held in interest-bearing accounts. We expect interest income to decline for Fiscal 2010 as we continue to use cash to support our operations.

Interest Expense. Interest expense for the six months ended September 30, 2009 was \$0.3 million. There was no interest expense during the six months ended September 30, 2008. Interest expense related to the revolving Credit Facility accounted for the increase in interest expense in Fiscal 2010. As of September 30, 2009, we had total debt of \$7.9 million outstanding under the revolving Credit Facility.

Change in Fair Value of Warrant Liability. The change in fair value of the warrant liability was \$24.8 million for the six months ended September 30, 2009. In accordance with ASC 815, adopted in Fiscal 2010, warrants previously classified within equity were reclassified as liabilities. This change in fair value of warrant liability is a result of revaluing the warrant liability based on the Black-Scholes valuation model and the quoted price of the Company’s common stock in an active market. This revaluation has no impact on the Company’s cash balances.

Income Taxes. Income taxes for the six months ended September 30, 2009 increased to \$0.2 million from \$2,000 for the six months ended September 30, 2008. The increase in income taxes was related to service activity in Mexico that exceeded certain thresholds that did not occur during the six months ended September 30, 2008.

Liquidity and Capital Resources

Our cash requirements depend on many factors, including the execution of our plan. We expect to continue to devote substantial capital resources to running our business and creating the strategic changes summarized herein. Our planned capital expenditures for the remaining six months of Fiscal 2010 total approximately \$1.0 million for plant and equipment costs related to manufacturing and operations. We may also have additional capital expenditures related to rental units based on market demand. The rental units can be built primarily from inventory on hand. We have invested our cash in institutional funds that invest in high quality short-term money market instruments to provide liquidity for operations and for capital preservation.

Our cash and cash equivalent balances increased \$4.5 million during the six months ended September 30, 2009, compared to an increase of \$3.4 million for the six months ended September 30, 2008. The cash was generated from or used in:

Operating Activities. During the six months ended September 30, 2009, we used \$16.9 million in cash in our operating activities, which consisted of a net loss for the period of \$47.1 million, offset by non-cash adjustments (primarily change in fair value of warrant liability, depreciation, warranty, stock-based compensation and inventory charges) of \$29.6 million and cash from working capital of \$0.6 million. During the six months ended September 30, 2008, operating cash usage was \$29.6 million, which consisted of a net loss for the period of \$19.7 million and cash used for working capital of \$13.6 million, offset by non-cash adjustments of \$3.7 million. The decrease in working capital cash usage of \$14.2 million is primarily attributable to a decrease in inventory usage of \$14.1 million as a result of our initiatives to reduce inventory. Additionally, accounts receivable usage increased \$0.1 million because of higher sales occurring at the end of the period and the timing of collections. Additionally, the change in working capital cash usage is attributable to a \$1.3 million decrease in other current liabilities because of the completion of certain UTCP Development Agreement milestones and the decrease in accounts payable and accrued expenses of \$0.9 million because the same period last year included an increase of inventory balances, offset by an increase in warranty claims spending of \$0.7 million.

Investing Activities. Net cash used in investing activities relates primarily to the acquisition of fixed assets of \$1.1 million and \$2.8 million for the six months ended September 30, 2009 and 2008, respectively. Our cash usage for investing activities has been relatively low related to capital expenditures.

Financing Activities. During the six months ended September 30, 2009, we generated \$22.4 million from financing activities compared to cash generated during the six months ended September 30, 2008 of \$35.8 million. The funds generated from financing activities in the six months ended September 30, 2009 were primarily the result of warrant exercises and a registered offering of our common stock and warrants, which were completed effective September 17, 2009 and May 7, 2009, respectively.

Effective September 17, 2009, we entered into warrant exercise agreements with the holders (the “Holders”) of warrants to purchase an aggregate of 7.2 million shares of the Company’s common stock, par value \$0.001 per share, issued by the Company to such Holders on May 7, 2009 (the “Initial Warrants”). Pursuant to the warrant exercise agreements, we agreed to issue and sell to the Holders new warrants to purchase an aggregate of 5.8 million shares of Common Stock (the “New Warrants”) in exchange for the exercise in full of the Initial Warrants at the reduced exercise price of \$0.90 per share. The sale resulted in gross proceeds of approximately \$0.4 million. The exercise of the Initial Warrants resulted in gross proceeds of approximately \$6.5 million.

[Table of Contents](#)

Effective May 7, 2009, we completed a registered offering in which we sold 14.4 million shares of the Company’s common stock and warrants to purchase 10.8 million shares of common stock with an initial exercise price of \$0.95 per share, resulting in gross proceeds of approximately \$12.5 million. We incurred approximately \$1.3 million in direct costs in connection with the offering.

The funds generated from financing activities in the six months ended September 30, 2008 were primarily the result of a registered stock offering of our common stock and warrants, which was completed effective September 23, 2008. The sale resulted in gross proceeds of approximately \$32.0 million and proceeds, net of direct transaction costs, of approximately \$29.5 million. The exercise of options and warrants yielded approximately \$4.1 million in cash during the six months ended September 30, 2008. Repurchases of shares for employee taxes on vesting of restricted stock units, net of employee stock purchases, yielded \$0.1 million of cash during the six months ended September 30, 2009, compared with \$2.1 million of cash during the six months ended September 30, 2008. During the six months ended September 30, 2009, we generated additional financing from our credit facility with Wells Fargo by drawing down our line of credit when funds were available.

We maintain two Credit and Security Agreements (the “Agreements”) with Wells Fargo. The Agreements provide the Company with a line of credit of up to \$10 million in the aggregate (the “Credit Facility”). The amount actually available to us may be less and may vary from time to time depending on, among other factors, the amount of its eligible inventory and accounts receivable. As security for the payment and performance of the Credit Facility, we granted a security interest in favor of Wells Fargo in substantially all of our assets. The Agreements will terminate in accordance with their terms on February 9, 2012 unless terminated sooner. As of September 30 and March 31, 2009, \$7.9 million and \$3.7 million in borrowings were outstanding, respectively, under the Company’s \$10.0 million Credit Facility.

The Agreements include affirmative covenants as well as negative covenants that prohibit a variety of actions without Wells Fargo’s consent, including covenants that limit our ability to (a) incur or guarantee debt, (b) create liens, (c) enter into any merger, recapitalization or similar transaction or purchase all or substantially all of the assets or stock of another entity, (d) pay dividends on, or purchase, acquire, redeem or retire shares of, our capital stock, (e) sell, assign, transfer or otherwise dispose of all or substantially all of our assets, (f) change our accounting method or (g) enter into a different line of business. Furthermore, the Agreements contain financial covenants, including (a) a requirement to maintain a specified minimum book worth, (b) a requirement not to exceed specified levels of losses, (c) a requirement to maintain a specified ratio of minimum cash balances to unreimbursed line of credit advances, and (d) limitations on our capital expenditures.

As of March 31, 2009, we determined that we were not in compliance with financial covenants regarding our net worth and net income. On May 3, 2009, we received from Wells Fargo a waiver of our noncompliance with these two financial covenants as of March 31, 2009 and on June 9, 2009, we amended the Agreements to revise these covenants.

On September 22, 2009, we received from Wells Fargo a notice of default of our noncompliance with the financial covenant in the Agreements regarding our net worth as of June 30, 2009 and July 31, 2009 and a second financial covenant regarding our net income as of June 30, 2009. On October 28, 2009, we received an additional notice of default regarding our noncompliance with the net worth covenant as of August 31, 2009. These defaults were the result of our adoption of ASC 815 and the increase in C1000 Series sales, which had lower initial margins during the six months ended September 30, 2009. On November 5, 2009, we received from Wells Fargo a waiver of our noncompliance with these covenants.

On November 5, 2009, we also amended the financial covenants in the Agreements to reflect the effects of the new accounting treatment related to fair value of our warrant liability and the fluctuation of product mix, effective September 30, 2009. As a result of the amendment, we were in compliance with the amended financial covenants as of September 30, 2009. If we had not obtained the waivers and amended the Agreements, we would not be able to draw additional funds under the Credit Facility. In addition, we have pledged our accounts receivables, inventories, equipment, patents and other assets as collateral for our Agreements, which would be subject to seizure by Wells Fargo if we were in default under the Agreements and unable to repay the indebtedness. Wells Fargo also has the option to terminate the Agreements or accelerate the indebtedness during a period of noncompliance.

We believe that our existing cash and cash equivalents are sufficient to meet our anticipated cash needs for working capital and capital expenditures for at least the next twelve months, even if we are required to repay all amounts outstanding under the Credit Facility in the event that Wells Fargo accelerates the debt as a result of our noncompliance with the covenants in the Credit Facility. However, if our anticipated cash needs change, it is possible that we may decide to raise additional capital in the future. We could seek to raise such funds by selling additional securities to the public or to selected investors, or by

[Table of Contents](#)

obtaining additional debt financing. We cannot be assured that we will be able to obtain additional funds on commercially favorable terms, or

at all, especially given the state of worldwide capital markets. If we raise additional funds by issuing additional equity or convertible debt securities, the ownership percentages of existing stockholders would be reduced (on a fully diluted basis in the case of convertible securities). In addition, the equity or debt securities that we issue may have rights, preferences or privileges senior to those of the holders of our common stock.

Although we believe we have sufficient capital to fund our working capital and capital expenditures for at least the next twelve months, depending on the timing and product mix of our future sales and collection of related receivables, our management of inventory costs and the timing of inventory purchases and deliveries required to fulfill the current backlog, our future capital requirements may vary materially from those now planned. The amount of capital that we will need in the future will require us to achieve dramatically increased sales volume which is dependent on many factors, including:

- the market acceptance of our products and services;
- our business, product and capital expenditure plans;
- capital improvements to new and existing facilities;
- our competitors' response to our products and services;
- our relationships with customers, distributors, dealers and project resellers; and
- our customers' ability to afford and/or finance our products.

Additionally, the continued credit crisis could prevent our customers from purchasing our products or delay their purchases, which would adversely affect our business, financial condition and results of operations. In addition, our ability to access the capital markets may be severely restricted or made very expensive at a time when we need, or would like, to do so, which could have a material adverse impact on our liquidity and financial resources. Certain industries in which our customers do business and certain geographic areas may have been and could continue to be adversely affected by the recession in economic activity.

Should we be unable to execute our plans or obtain additional financing, that might be needed if our cash needs change, we may be unable to continue as a going concern. The condensed consolidated financial statements do not include any adjustments that might result from the outcome of these uncertainties.

Contractual Obligations and Commercial Commitments

As of September 30, 2009, we had firm commitments to purchase inventories of approximately \$16.9 million through Fiscal 2012. Certain inventory delivery dates and related payments are not firmly scheduled; therefore amounts under these firm purchase commitments will be payable concurrent with the receipt of the related inventories.

During the three months ended September 30, 2009, we entered into a 24-month capital lease to finance \$61,000 of computer equipment. Additionally, we entered into an 18-month capital lease to finance \$163,000 for a forklift.

On August 27, 2009, we entered into a second amendment (the "Chatsworth Amendment") to the Lease Agreement, dated December 1, 1999, for leased premises used by us for primary office space, engineering testing and manufacturing located in Chatsworth, California. The Chatsworth Amendment extends the term of the Lease Agreement from May 31, 2010 to July 31, 2014. We have two 5-year options to extend the term of the Lease Agreement beyond July 31, 2014. The Chatsworth Amendment also sets the monthly base rent payable by us under the Lease Agreement at \$67,000 per month, with an annual increase in the base rent on August 1, 2010, August 1, 2011, August 1, 2012 and August 1, 2013. On such dates, the base rent shall increase by 5% of the base rent in effect at the time of the increase or a percentage equivalent to the increase in the Consumer Price Index, whichever is greater.

On August 11, 2009, we entered into a second amendment (the "Van Nuys Amendment") to the Lease Agreement, dated September 25, 2000, for leased premises used by us for engineering testing and manufacturing located in Van Nuys, California. The Van Nuys Amendment extends the term of the Lease Agreement from November 30, 2010 to December 31, 2012. We have one 5-year option to extend the term of the Lease Agreement beyond December 31, 2012. The Van Nuys Amendment also adjusts the monthly base rent payable by us under the Lease Agreement to the following: \$51,000 per month from April 1, 2009 through September 30, 2010; \$56,000 per month from October 1, 2010 through December 31, 2011; and \$60,000 per month from January 1, 2010 through December 31, 2012.

[Table of Contents](#)

New Accounting Pronouncements

In September 2009, the Financial Accounting Standards Board ("FASB") issued updated guidance of Accounting Standards Codification ("ASC") 605, "Revenue Recognition," in establishing the criteria for separating consideration in multiple-element arrangements. The updated guidance is effective for fiscal years beginning on or after June 15, 2010 and requires companies allocating the overall consideration to each deliverable to use an estimated selling price of individual deliverables in the arrangement in the absence of vendor-specific evidence or other third-party evidence of the selling price for the deliverables. The updated guidance also provides additional factors that should be considered when determining whether software in a tangible product is essential to its functionality. We are evaluating any impact that the adoption of this updated guidance may have on our consolidated financial position or results of operations.

Effective July 1, 2009, we adopted the FASB ASC 105, “Generally Accepted Accounting Principles — Overall” (“ASC 105”). ASC 105 establishes the FASB Accounting Standards Codification (the “Codification”) as the source of authoritative accounting principles recognized by the FASB to be applied by nongovernmental entities in the preparation of financial statements in conformity with GAAP. Rules and interpretive releases of the SEC under authority of federal securities laws are also sources of authoritative GAAP for SEC registrants. All guidance contained in the Codification carries an equal level of authority. The Codification superseded all existing non-SEC accounting and reporting standards. All other non-grandfathered, non-SEC accounting literature not included in the Codification is non-authoritative. The FASB will not issue any new standards in the form of Statements, FASB Staff Positions or Emerging Issues Task Force Abstracts. Instead, it will issue Accounting Standards Updates (“ASU”). The FASB will not consider ASUs as authoritative in their own right. ASUs will serve only to update the Codification, provide background information about the guidance and provide the bases for conclusions on the change(s) in the Codification. References made to FASB guidance throughout this document have been updated for the Codification.

In May 2009, the FASB issued ASC 855, “Subsequent Events” (“ASC 855”). This should not result in significant changes in the subsequent events that an entity reports. Rather, ASC 855 introduces the concept of financial statements being available to be issued. Financial statements are considered available to be issued when they are complete in a form and format that complies with GAAP and all approvals necessary for issuance have been obtained. We adopted ASC 855 with no impact on our consolidated financial position or results of operations. See Note 2 —Basis of Presentation for further discussion.

In April 2009, the FASB issued updated guidance of ASC 820, “Fair Value Measurements.” The updated guidance is effective for interim and annual periods ending after June 15, 2009 and provides guidance on how to determine the fair value of assets and liabilities in the current economic environment and reemphasizes that the objective of a fair value measurement remains an exit price. If we were to conclude that there has been a significant decrease in the volume and level of activity of the asset or liability in relation to normal market activities, quoted market values may not be representative of fair value and we may conclude that a change in valuation technique or the use of multiple valuation techniques may be appropriate. The updated guidance modifies the requirements for recognizing other-than-temporarily impaired debt securities and revises the existing impairment model for such securities by modifying the current intent and ability indicator in determining whether a debt security is other-than-temporarily impaired. The updated guidance also enhances the disclosure of instruments for both interim and annual periods. We adopted this updated guidance with no impact on our consolidated financial position or results of operations. See Note 10 -Fair Value Measurements, for disclosure regarding the fair value of financial instruments.

In June 2008, the FASB issued updated guidance of ASC 815, “Derivatives and Hedging” (“ASC 815”), that is effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years. Early application is not permitted. The updated guidance specifies that a contract that would otherwise meet the definition of a derivative but is both (a) indexed to our own stock and (b) classified in stockholders’ equity in the statement of financial position would not be considered a derivative financial instrument. The updated guidance provides a new two-step model to be applied in determining whether a financial instrument or an embedded feature is indexed to an issuer’s own stock and is able to qualify for the scope exception. The adoption of this updated guidance affects our accounting for warrants with certain anti-dilution provisions. Warrants with certain anti-dilution provisions may no longer be recorded as equity. We adopted this updated guidance as of April 1, 2009. See Note 10 —Fair Value Measurements, for disclosure regarding the fair value of financial instruments.

In April 2008, the FASB issued updated guidance of ASC 350, “Intangibles — Goodwill and Other,” removing the requirement for an entity to consider, when determining the useful life of an acquired intangible asset, whether the intangible asset can be renewed without substantial cost or material modifications to the existing terms and conditions associated with the intangible asset. The intent of the updated guidance is to improve the consistency between the useful life of a recognized intangible asset and the period of expected cash flows used to measure the fair value of the asset under ASC 805, “Business Combinations,” and other U.S. generally accepted accounting principles. The updated guidance replaces the previous useful-life assessment criteria with a requirement that an entity considers its own experience in renewing similar arrangements. This

[Table of Contents](#)

updated guidance applies to all intangible assets, whether acquired in a business combination or otherwise and shall be effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years and applied prospectively to intangible assets acquired after the effective date. We determined that this updated guidance has no impact on our consolidated financial position or results of operations.

In March 2008, the FASB issued updated guidance of ASC 815, “Derivatives and Hedging” which is effective for fiscal years and interim periods beginning after November 15, 2008, with earlier adoption encouraged. This updated guidance is intended to improve transparency in financial reporting by requiring enhanced disclosures of the Company’s derivative instruments and hedging activities and their effects on the Company’s financial position, financial performance, and cash flows. This updated guidance applies to all derivative instruments, as well as related hedged items, bifurcated derivatives, and nonderivative instruments that are designated and qualify as hedging instruments. The updated guidance impacts only the Company’s disclosure requirements and therefore will not have an impact on the Company’s consolidated financial position or results of operations. We adopted the updated guidance and included the additional required disclosures. See Note 10 —Fair Value Measurements, for disclosure of derivative instruments.

In December 2007, the FASB issued updated guidance of ASC 810, “Consolidation.” This updated guidance establishes accounting and reporting standards for ownership interests in subsidiaries held by parties other than the parent, the amount of consolidated net income attributable to the parent and to the noncontrolling interest, changes in a parent’s ownership interest and the valuation of retained noncontrolling equity investments when a subsidiary is deconsolidated. The updated guidance also establishes reporting requirements that provide sufficient disclosures that clearly identify and distinguish between the interests of the parent and the interests of the noncontrolling

owners. This updated guidance is effective for fiscal years beginning after December 15, 2008. We determined that this updated guidance has no impact on our consolidated financial position or results of operations.

Item 3. *Quantitative and Qualitative Disclosures About Market Risk*

No material changes have occurred in the quantitative and qualitative market risk disclosure of the Company as presented in its Annual Report on Form 10-K for Fiscal 2009.

Item 4. *Controls and Procedures*

Evaluation of Disclosure Controls and Procedures

As of the end of the period covered by this report, we carried out an evaluation of the effectiveness of the design and operation of our “disclosure controls and procedures” (as defined in Rule 13a-15(e) under the Exchange Act), under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer. Based upon that evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that, as of the end of the period covered by this report, our disclosure controls and procedures are effective. The term “disclosure controls and procedures” means controls and other procedures of the Company that are designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within required time periods. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in Internal Control Over Financial Reporting

Additionally, our Chief Executive Officer and Chief Financial Officer have determined that there have been no changes to our internal control over financial reporting during the three months ended September 30, 2009 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

[Table of Contents](#)

PART II — OTHER INFORMATION

Item 1. *Legal Proceedings*

In December 2001, a purported stockholder class action lawsuit was filed in the United States District Court for the Southern District of New York (the “District Court”) against the Company, two of its then officers, and the underwriters of the Company’s initial public offering. The suit purports to be a class action filed on behalf of purchasers of the Company’s common stock during the period from June 28, 2000 to December 6, 2000. An amended complaint was filed on April 19, 2002. The Plaintiffs allege that the underwriter defendants agreed to allocate stock in the Company’s June 28, 2000 initial public offering and November 16, 2000 secondary offering to certain investors in exchange for excessive and undisclosed commissions and agreements by those investors to make additional purchases of stock in the aftermarket at pre-determined prices. The Plaintiffs allege that the prospectuses for these two public offerings were false and misleading in violation of the securities laws because they did not disclose these arrangements. Similar complaints have been filed against hundreds of other issuers that have had initial public offerings since 1998; the complaints have been consolidated into an action captioned *In re Initial Public Offering Securities Litigation*, No. 21 MC 92. On July 1, 2002, the underwriter defendants in the consolidated actions moved to dismiss all the actions, including the action involving the Company. On July 15, 2002, the Company, along with other non-underwriter defendants in the coordinated cases, moved to dismiss the litigation. On October 9, 2002, the Plaintiffs dismissed, without prejudice, the claims against the named officers and directors in the action against the Company. On February 19, 2003, the District Court issued an order denying the motion to dismiss the claims against the Company under Rule 10b-5. The motions to dismiss the claims under Section 11 of the Securities Act were denied as to virtually all of the defendants in the consolidated cases, including the Company. In June 2004 a stipulation of partial settlement and release of claims against the issuer and individual defendants was submitted to the District Court. While the partial settlement was pending approval, the Plaintiffs continued to litigate against the underwriter defendants. The District Court directed that the litigation proceed within a number of “focus cases” and on October 13, 2004, the District Court certified the focus cases as class actions. The underwriter defendants appealed that ruling, and on December 5, 2006, the Court of Appeals for the Second Circuit reversed the District Court’s class certification decision. In light of the Second Circuit opinion, liaison counsel for all issuer defendants, including the Company, informed the District Court that the settlement could not be approved because the defined settlement class, like the litigation class, could not be certified. On August 14, 2007, the Plaintiffs filed their second consolidated amended complaints against the six focus cases and on September 27, 2007, again moved for class certification. On November 12, 2007, certain of the defendants in the focus cases moved to dismiss the second consolidated amended class action complaints. On March 26, 2008, the District Court denied the motions to dismiss except as to Section 11 claims raised by those plaintiffs who sold their securities for a price in excess of the initial offering price and those who purchased outside the previously certified class period. The motion for class certification was withdrawn without prejudice on October 10, 2008. On April 2, 2009, a stipulation and agreement of settlement between the plaintiffs, issuer defendants and underwriter defendants was submitted to the Court for preliminary approval. The Court granted the plaintiffs’ motion for preliminary approval and preliminarily certified the settlement classes on June 10, 2009. The settlement “fairness” hearing was held on September 10, 2009. On October 6, 2009, the Court entered an opinion granting final approval to the settlement and directing that the Clerk of the Court close these actions. Notices of appeal of the opinion granting final approval have been filed. Because of the inherent uncertainties of litigation and because the time to file an appeal of final approval of the settlement has not run, the ultimate outcome of the matter is uncertain, and we believe that the outcome of this litigation will not have a material adverse impact on our consolidated financial position and results of

operations.

On October 9, 2007, Vanessa Simmonds, a purported stockholder of the Company, filed suit in the U.S. District Court for the Western District of Washington against The Goldman Sachs Group, Inc., Merrill Lynch & Co., Inc., and Morgan Stanley, the lead underwriters of our initial public offering in June 1999, and our secondary offering of common stock in November 2000, alleging violations of Section 16(b) of the Securities Exchange Act of 1934, 15 U.S.C. § 78p(b). The complaint sought to recover from the lead underwriters any “shortswing profits” obtained by them in violation of Section 16(b). The suit names the Company as a nominal defendant, contained no claims against the Company, and sought no relief from the Company. Simmonds filed an Amended Complaint on February 27, 2008 (the “Amended Complaint”), naming as defendants Goldman Sachs & Co. and Merrill Lynch Pierce, Fenner & Smith Inc. and again naming Morgan Stanley. The Goldman Sachs Group, Inc. and Merrill Lynch & Co., Inc. were no longer named as defendants. The Amended Complaint asserted substantially similar claims as those set forth in the initial complaint. On July 25, 2008, the Company joined with 29 other issuers to file the Issuer Defendants’ Joint Motion to Dismiss. Simmonds filed her opposition to this motion on September 8, 2008, and the Company and the other Issuer Defendants filed a Reply in Support of Their Joint Motion to Dismiss on October 23, 2008. On March 12, 2009, the Court granted the Issuer Defendants’ Joint Motion to Dismiss, dismissing the complaint without prejudice on the grounds that Simmonds had failed to make an adequate demand on the Company prior to filing her complaint. In its order, the Court stated that it would not permit Simmonds to amend her demand letters while pursuing her claims in the litigation. Because the Court dismissed the case on the grounds that it lacked subject matter jurisdiction, it did not specifically reach the issue of whether Simmonds’ claims were barred by the applicable statute of limitations. However, the Court also

[Table of Contents](#)

granted the Underwriters’ Joint Motion to Dismiss with respect to cases involving non-moving issuers, holding that the cases were barred by the applicable statute of limitations because the issuers’ shareholders had notice of the potential claims more than five years prior to filing suit. Simmonds filed a Notice of Appeal on April 10, 2009. The underwriters subsequently filed a Notice of Cross-Appeal, arguing that the dismissal of the claims involving the moving issuers should have been with prejudice because the claims were untimely under the applicable statute of limitations. Simmonds filed her opening brief on appeal on August 26, 2009. On October 2, 2009, the Company and other Issuer Defendants filed a joint response brief, and the underwriters filed a brief in support of their cross-appeal. Simmonds’ reply brief and opposition to the cross-appeal were due on November 2, 2009 and the underwriters’ reply brief in support of their cross-appeals is due on November 17, 2009. We believe that the outcome of this litigation will not have a material adverse impact on our consolidated financial position and results of operations.

From time to time, the Company may become subject to additional legal proceedings, claims and litigation arising in the ordinary course of business. Other than the matters discussed above, we are not a party to any other material legal proceedings, nor are we aware of any other pending or threatened litigation that would have a material adverse effect on our business, operating results, cash flows or financial condition should such litigation be resolved unfavorably.

Item 1A. Risk Factors

There have been no material changes to the risk factors disclosed in our Annual Report on Form 10-K for the Year Ended March 31, 2009 except for the following update to a previously disclosed risk factor:

We may be unable to fund our future operating requirements, which could force us to curtail our operations.

To the extent that the funds we now have on hand are insufficient to fund our future operating requirements, we would need to raise additional funds, through further public or private equity or debt financings depending upon prevailing market conditions. These financings may not be available, or if available, may be on terms that are not favorable to us and could result in dilution to our stockholders and reduction of the trading price of our stock. The state of worldwide capital markets could also impede our ability to raise additional capital on favorable terms or at all. If adequate capital were not available to us, we likely would be required to significantly curtail our operations or possibly even cease our operations.

On May 3, 2009, we received from Wells Fargo a waiver of our noncompliance with two financial covenants as of March 31, 2009 and on June 9, 2009, we amended the Agreements to revise these covenants.

On September 22, 2009, we received from Wells Fargo a notice of default of our noncompliance with the financial covenant in the Agreements regarding our net worth as of June 30, 2009 and July 31, 2009 and a second financial covenant regarding our net income as of June 30, 2009. On October 28, 2009, we received an additional notice of default regarding our noncompliance with the net worth covenant as of August 31, 2009. These defaults were the result of our adoption of ASC 815 and the increase in C1000 Series sales, which had lower initial margins during the six months ended September 30, 2009. On November 5, 2009, we received from Wells Fargo a waiver of our noncompliance with these covenants.

On November 5, 2009, we also amended the Agreements to reflect the effects of the new accounting treatment related to fair value of our warrant liability and the fluctuation of product mix, effective September 30, 2009. If we had not obtained the waiver and amended the Agreements, or if we are ever again in noncompliance, we may not be able to draw additional funds under the Credit Facility. In addition, we have pledged our accounts receivables, inventories, equipment, patents and other assets as collateral for our Agreements, which would be subject to seizure by Wells Fargo if we were in default under the Agreements and unable to repay the indebtedness. Wells Fargo also has the option to terminate the Agreements or accelerate the indebtedness during a period of noncompliance.

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

None

Item 3. Defaults Upon Senior Securities

None

31

[Table of Contents](#)

Item 4. Submission of Matters to a Vote of Security Holders

The annual meeting of stockholders of the Company was held on August 27, 2009.

The stockholders voted as follows on the following matters:

1) *Election of Directors*

<u>Director</u>	<u>Votes Cast</u>	
	<u>For</u>	<u>Withheld</u>
Eliot G. Protsch	139,563,865	12,364,890
Richard K. Atkinson	139,110,693	12,818,062
John V. Jagers	139,073,256	12,855,499
Darren R. Jamison	139,739,229	12,189,526
Noam Lotan	138,499,819	13,428,936
Gary J. Mayo	139,352,342	12,576,413
Gary D. Simon	139,285,736	12,643,019
Holly A. Van Deursen	141,122,796	10,805,959
Darrell J. Wilk	139,312,629	12,616,126

- 2) *Proposal to approve an amendment to the Company's Amended and Restated 2000 Equity Incentive Plan to eliminate the annual 20,000 share limit on common stock that may be received by a director in lieu of cash compensation.* A total of 39,339,766 shares were voted for and 5,104,401 shares were voted against this proposal. The holders of 1,108,976 shares abstained from voting and there were 106,375,612 broker non-votes.
- 3) *Proposal to ratify the selection of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending March 31, 2010.* A total of 144,612,344 shares were voted for and 5,217,082 shares were voted against this proposal. The holders of 2,099,329 shares abstained from voting.

Item 5. Other Information

None

32

[Table of Contents](#)

Item 6. Exhibits

The following exhibits are filed with, or incorporated by reference into, this Form 10-Q:

<u>Exhibit Number</u>	<u>Description</u>
3.1	Second Amended and Restated Certificate of Incorporation of Capstone Turbine Corporation (a)
3.2	Amended and Restated Bylaws of Capstone Turbine Corporation (b)
4	Form of Warrant to Purchase Common Stock (c)
10.1	Lease Agreement between Capstone Turbine Corporation and AMB Property, L.P., dated September 25, 2000, as amended (d)
10.2	Lease Agreement between Capstone Turbine Corporation and Northpark Industrial, Northwest Industrial Center, LLC, and Northpark Industrial-Leahy Division dated December 1, 1999, as amended (e)
10.3	Amendment to the Capstone Turbine Corporation Amended and Restated 2000 Equity Incentive Plan (f)
10.4	Form of Warrant Exercise Agreement (c)
10.5	Second Amendment to Credit and Security Agreements and Waiver of Defaults between Capstone Turbine Corporation and Wells Fargo Bank, NA, dated November 5, 2009
31.1	Certification of Chief Executive Officer
31.2	Certification of Chief Financial Officer
32	Certification of Chief Executive Officer and Chief Financial Officer

- (a) Incorporated by reference to Capstone Turbine Corporation's Registration Statement on Form S-1/A, dated May 8, 2000 (File No. 333-33024).
- (b) Incorporated by reference to Capstone Turbine Corporation's Quarterly Report on Form 10-Q, dated February 9, 2006 (File No. 001-15957).
- (c) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on September 18, 2009 (File No. 001-15957).
- (d) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on August 17, 2009 (File No. 001-15957).
- (e) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on September 2, 2009 (File No. 001-15957).
- (f) Incorporated by reference to Appendix A to Capstone Turbine Corporation's Definitive Proxy Statement, filed on July 17, 2009.

[Table of Contents](#)

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.

CAPSTONE TURBINE CORPORATION

By: /s/ EDWARD I. REICH
Edward I. Reich
*Executive Vice President and
Chief Financial Officer
(Principal Financial Officer)*

Date: November 9, 2009

[Table of Contents](#)

Exhibit Index

Exhibit Number	Description
3.1	Second Amended and Restated Certificate of Incorporation of Capstone Turbine Corporation (a)
3.2	Amended and Restated Bylaws of Capstone Turbine Corporation (b)
4	Form of Warrant to Purchase Common Stock (c)
10.1	Lease Agreement between Capstone Turbine Corporation and AMB Property, L.P., dated September 25, 2000, as amended (d)
10.2	Lease Agreement between Capstone Turbine Corporation and Northpark Industrial, Northwest Industrial Center, LLC, and Northpark Industrial-Leahy Division dated December 1, 1999, as amended (e)
10.3	Amendment to the Capstone Turbine Corporation Amended and Restated 2000 Equity Incentive Plan (f)
10.4	Form of Warrant Exercise Agreement (c)
10.5	Second Amendment to Credit and Security Agreements and Waiver of Defaults between Capstone Turbine Corporation and Wells Fargo Bank, NA, dated November 5, 2009
31.1	Certification of Chief Executive Officer
31.2	Certification of Chief Financial Officer
32	Certification of Chief Executive Officer and Chief Financial Officer

- (a) Incorporated by reference to Capstone Turbine Corporation's Registration Statement on Form S-1/A, dated May 8, 2000 (File No. 333-33024).
- (b) Incorporated by reference to Capstone Turbine Corporation's Quarterly Report on Form 10-Q, dated February 9, 2006 (File No. 001-15957).
- (c) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on September 18, 2009 (File No. 001-15957).

- (d) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on August 17, 2009 (File No. 001-15957).
 - (e) Incorporated by reference to Capstone Turbine Corporation's Current Report on Form 8-K, filed on September 2, 2009 (File No. 001-15957).
 - (f) Incorporated by reference to Appendix A to Capstone Turbine Corporation's Definitive Proxy Statement, filed on July 17, 2009.
-

SECOND AMENDMENT TO CREDIT AND SECURITY AGREEMENTS
AND WAIVER OF DEFAULTS

THIS SECOND AMENDMENT TO CREDIT AND SECURITY AGREEMENTS AND WAIVER OF DEFAULTS (the "Amendment"), dated November 5, 2009, is entered into by and between CAPSTONE TURBINE CORPORATION, a Delaware corporation ("Company"), and WELLS FARGO BANK, NATIONAL ASSOCIATION ("Wells Fargo"), acting through its Wells Fargo Business Credit operating division.

RECITALS

A. Company and Wells Fargo are parties to (i) a Credit and Security Agreement dated February 9, 2009 (as amended by that certain First Amendment to Credit and Security Agreements, dated June 9, 2009 ("First Amendment"), and as further amended from time to time, the "Domestic Credit Agreement"), and (ii) a Credit and Security Agreement (Ex-Im Subfacility), dated February 9, 2009 (as amended by the First Amendment and further amended from time to time, the "Ex-Im Credit Agreement"); and together with the Domestic Credit Agreement, the "Credit Agreements"). Capitalized terms used in these recitals have the meanings given to them in the Credit Agreements unless otherwise specified.

B. Company has requested that (i) certain amendments be made to the Credit Agreements, and (ii) certain Events of Default be waived, both of which Wells Fargo is willing to agree to pursuant to the terms and conditions set forth herein.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, it is agreed as follows:

1. Section 5.2(a) of the Credit Agreements. Section 5.2(a) of the Credit Agreements is hereby deleted in its entirety and replaced with the following:

“(a) Minimum Book Net Worth. Company shall maintain a Book Net Worth, determined as of the following test dates, in an amount not less than the amount set forth for each such test date (numbers appearing between “< >” are negative):

Test Date	Minimum Book Net Worth	
September 30, 2009	\$	18,800,000
December 31, 2009	\$	9,984,000
March 31, 2010	\$	5,055,000

2. Section 5.2(b) of the Credit Agreements. Section 5.2(b) of the Credit Agreements is hereby deleted in its entirety and replaced with the following:

“(a) Minimum Net Income. Company shall achieve Net Income, measured on each of the following test dates described below, for the quarter period ending on each

such test date, Net Income of not less than the amount set forth opposite each such test date (numbers appearing between “< >” are negative):

Test Date	Minimum Net Income	
September 30, 2009	\$	<12,800,000>
December 31, 2009	\$	<10,251,000>
March 31, 2010	\$	<7,305,000>

3. Section 5.2(e) of the Credit Agreements. Section 5.2(e) to the Credit Agreements is hereby replaced in its entirety with “[Intentionally Omitted].”

4. Exhibit A to Credit Agreements. The following definitions that appear in Exhibit A to the Credit Agreements are amended to read in their entirety as follows:

““Book Net Worth” means the aggregate of the common and preferred shareholder’s equity in Company, determined in accordance with GAAP, and calculated without regard to (a) any change in the valuation of goodwill made in accordance with FASB Accounting Standard 142, (b) any non-cash effects of accounting for stock based compensation in accordance with FASB pronouncement SFAS 123(r), and (c) any non-cash effects for changes in the fair value of warrant liabilities in accordance with FASB staff positions FSP 157-4 and FSP 107-1 and pronouncement SFAS 115-2.”

““Net Income” means fiscal year-to-date after-tax net income from continuing operations, including extraordinary losses but excluding (i) extraordinary gains, (ii) any non-cash effects of accounting for stock based compensation in accordance with FASB pronouncement SFAS 123(r), and (iii) any non-cash effects for changes in the fair value of warrant liabilities in accordance with FASB staff positions FSP 157-4 and FSP 107-1 and pronouncement SFAS 115-2, all as determined in accordance with GAAP.”

5. Exhibit E to the Domestic Credit Agreement. Exhibit E to the Domestic Credit Agreement is hereby deleted and replaced with

Exhibit E-1 attached to this Amendment.

6. Exhibit E to the Ex-Im Credit Agreement. Exhibit E to the Ex-Im Credit Agreement is hereby deleted and replaced with Exhibit E-2 attached to this Amendment.

7. Waiver of Defaults. Company is in default of the following provisions of the Credit Agreements (collectively referred to herein as the “Existing Defaults”):

Section/Covenant/	Test Dates
Section 5.2(a) (Minimum Book Net Worth)	June 30, 2009, July 31, 2009, and August 31, 2009 test dates
Section 5.2(b) (Minimum Net Income)	June 30, 2009 test date

Upon the terms and subject to the conditions set forth in this Amendment (including, but not limited to, the effectiveness of this Amendment in accordance with Section 10 of this

2

Amendment), Wells Fargo hereby waives the Existing Defaults. This waiver shall be effective only in this specific instance and for the specific purpose for which it is given, and this waiver shall not entitle Company to any other or further waiver in any similar or other circumstances.

8. No Other Changes. Except as explicitly amended by this Amendment, all of the terms and conditions of the Credit Agreements shall remain in full force and effect and shall apply to any advance or letter of credit thereunder.

9. Accommodation Fee. Company shall pay Wells Fargo as of the date hereof a fully earned, non-refundable accommodation fee in the amount of \$25,000 in consideration of Wells Fargo’s execution and delivery of this Amendment (the “Accommodation Fee”).

10. Conditions Precedent. This Amendment shall be effective when Wells Fargo shall have received an executed original of this Amendment, together with each of the following, each in substance and form acceptable to Wells Fargo in its sole discretion:

10.1 A Certificate of the Secretary of Company certifying as to (i) the resolutions of the board of directors of Company approving the execution and delivery of this Amendment, (ii) the fact that the certificate of incorporation and bylaws of Company, which were certified and delivered to Wells Fargo pursuant to the Certificate of Authority of Company’s secretary or assistant secretary dated February 9, 2009, continue in full force and effect and have not been amended or otherwise modified except as set forth in the Certificate to be delivered, and (iii) the fact that the officers and agents of Company who have been certified to Wells Fargo, pursuant to the Certificate of Authority of Company’s secretary or assistant secretary dated February 9, 2009, as being authorized to sign and to act on behalf of Company continue to be so authorized;

10.2 Consent and approval of this Amendment by the Export Import Bank of the United States, if required by Wells Fargo;

10.3 The Acknowledgement and Agreement of Guarantor set forth at the end of this Amendment, duly executed by Guarantor;

10.4 Payment of the Accommodation Fee described in Section 9 of this Amendment; and

10.5 Such other matters as Wells Fargo may require.

11. Representations and Warranties. Company hereby represents and warrants to Wells Fargo as follows:

11.1 Company has all requisite power and authority to execute this Amendment and any other agreements or instruments required hereunder and to perform all of its obligations hereunder, and this Amendment and all such other agreements and instruments have been duly executed and delivered by Company and constitute the legal, valid and binding obligation of Company, enforceable in accordance with their terms.

3

11.2 The execution, delivery and performance by Company of this Amendment and any other agreements or instruments required hereunder have been duly authorized by all necessary corporate action and do not (i) require any authorization, consent or approval by any governmental department, commission, board, bureau, agency or instrumentality, domestic or foreign, (ii) violate any provision of any law, rule or regulation or of any order, writ, injunction or decree presently in effect, having applicability to Company, or the certificate of incorporation or bylaws of Company, or (iii) result in a breach of or constitute a default under any indenture or loan or credit agreement or any other agreement, lease or instrument to which Company is a party or by which it or its properties may be bound or affected.

11.3 All of the representations and warranties contained in Section 4 of, and Exhibit D to, the Credit Agreements are true and correct on and as of the date hereof as though made on and as of such date, except to the extent that such representations and warranties relate solely to an earlier date, provided that the Existing Defaults have occurred.

12. References. All references in the Credit Agreements to “this Agreement” shall be deemed to refer to the relevant Credit Agreement as amended hereby; and any and all references in the Security Documents to the Credit Agreements shall be deemed to refer to the relevant Credit Agreement as amended hereby.

13. No Waiver. Except as expressly provided in Section 7 of this Amendment, the execution of this Amendment and the acceptance of all other agreements and instruments related hereto shall not be deemed to be a waiver of any Default or Event of Default under the Credit Agreements or a waiver of any breach, default or event of default under any Security Document or other document held by Wells Fargo, whether or not known to Wells Fargo and whether or not existing on the date of this Amendment.

14. Release. Company and the Guarantor signing the Acknowledgment and Agreement of Guarantor set forth below hereby absolutely and unconditionally release and forever discharge Wells Fargo, and any and all participants, parent corporations, subsidiary corporations, affiliated corporations, insurers, indemnitors, successors and assigns thereof, together with all of the present and former directors, officers, agents, attorneys, and employees of any of the foregoing, from any and all claims, demands or causes of action of any kind, nature or description, whether arising in law or equity or upon contract or tort or under any state or federal law or otherwise, which Company or Guarantor has had, now has or has made claim to have against any such person for or by reason of any act, omission, matter, cause or thing whatsoever arising from the beginning of time to and including the date of this Amendment, whether such claims, demands and causes of action are matured or unmatured or known or unknown. It is the intention of the Company in executing this release that the same shall be effective as a bar to each and every claim, demand and cause of action specified and in furtherance of this intention the Company waives and relinquishes all rights and benefits under Section 1542 of the Civil Code of the State of California, which provides:

“A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE

4

TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MIGHT HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.”

15. Costs and Expenses. Company hereby reaffirms its agreement under the Credit Agreements to pay or reimburse Wells Fargo on demand for all costs and expenses incurred by Wells Fargo in connection with the Loan Documents, including without limitation all fees and disbursements of legal counsel. Without limiting the generality of the foregoing, Company specifically agrees to pay all fees and disbursements of counsel to Wells Fargo for the services performed by such counsel in connection with the preparation of this Amendment and the documents and instruments incidental hereto. Company hereby agrees that Wells Fargo may, at any time or from time to time in its sole discretion and without further authorization by Company, make a loan to Company under the Credit Agreements, or apply the proceeds of any loan, for the purpose of paying any such fees, disbursements, costs and expenses and the fee set forth in Section 9 of this Amendment.

16. Miscellaneous. This Amendment and the Acknowledgment and Agreement of Guarantor may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original and all of which counterparts, taken together, shall constitute one and the same instrument. Transmission by facsimile or “pdf” file of an executed counterpart of this Amendment shall be deemed to constitute due and sufficient delivery of such counterpart. Any party hereto may request an original counterpart of any party delivering such electronic counterpart. This Amendment and the rights and obligations of the parties hereto shall be construed in accordance with, and governed by, the laws of the State of California. In the event of any conflict between this Amendment and the Credit Agreements, the terms of this Amendment shall govern. The Export-Import Bank of the United States shall be an express intended beneficiary of this Amendment.

[Signatures on next page]

5

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be duly executed as of the date first above written.

**WELLS FARGO BANK,
NATIONAL ASSOCIATION**

By: /s/ Edit Kondorosi

Print Name: Edit Kondorosi

Title: Vice President

CAPSTONE TURBINE CORPORATION

By: /s/ Edward Reich

Print Name: Edward Reich

Its: Executive Vice President and CFO

ACKNOWLEDGMENT AND AGREEMENT OF GUARANTOR

The undersigned, a guarantor of the indebtedness of Capstone Turbine Corporation ("Company") to Wells Fargo Bank, National Association (as more fully defined in the Amendment, "Wells Fargo"), acting through its Wells Fargo Business Credit operating division, pursuant to the separate Guaranty dated February 9, 2009 ("Guaranty"), hereby (i) acknowledges receipt of the foregoing Amendment; (ii) consents to the terms (including without limitation the release set forth in Section 14 of the Amendment) and execution thereof; (iii) reaffirms all obligations to Wells Fargo pursuant to the terms of the Guaranty; and (iv) acknowledges that Wells Fargo may amend, restate, extend, renew or otherwise modify the Credit Agreements and any indebtedness or agreement of the Company, or enter into any agreement or extend additional or other credit accommodations, without notifying or obtaining the consent of the undersigned and without impairing the liability of the undersigned under the Guaranty for all of the Company's present and future indebtedness to Wells Fargo.

CAPSTONE TURBINE INTERNATIONAL, INC.

By: _____
 Print Name: _____
 Title: _____

1

Exhibit E-1

Exhibit E to Credit and Security Agreement

COMPLIANCE CERTIFICATE

To: Wells Fargo Bank, National Association
 Date: [, 200]
 Subject: Financial Statements

In accordance with our Credit and Security Agreement dated February 9, 2009 (as amended from time to time, the "Credit Agreement"), attached are the financial statements of Capstone Turbine Corporation (the "Company") dated [, 200] (the "Reporting Date") and the year-to-date period then ended (the "Current Financials"). All terms used in this certificate have the meanings given in the Credit Agreement.

A. Preparation and Accuracy of Financial Statements. I certify that the Current Financials have been prepared in accordance with GAAP, subject to year-end audit adjustments, and fairly present Company's financial condition as of the Reporting Date.

B. Name of Company; Merger and Consolidation. I certify that:

(Check one)

- Company has not, since the date of the Credit Agreement, changed its name or jurisdiction of organization, nor has it consolidated or merged with another Person.
- Company has, since the date of the Credit Agreement, either changed its name or jurisdiction of organization, or both, or has consolidated or merged with another Person, which change, consolidation or merger: was consented to in advance by Wells Fargo in an Authenticated Record, and/or is more fully described in the statement of facts attached to this Certificate.

C. Events of Default. I certify that:

(Check one)

- I have no knowledge of the occurrence of an Event of Default under the Credit Agreement, except as previously reported to Wells Fargo in a Record.
- I have knowledge of an Event of Default under the Credit Agreement not previously reported to Wells Fargo in a Record, as more fully described in the statement of facts attached to this Certificate, and further, I acknowledge that Wells Fargo may under the terms of the Credit Agreement impose the Default Rate at any time during the resulting Default Period.
-

D. Litigation Matters. I certify that:

(Check one)

- I have no knowledge of any material adverse change to the litigation exposure of Company or any of its Affiliates or of any Guarantor.
- I have knowledge of material adverse changes to the litigation exposure of Company or any of its Affiliates or of any Guarantor not previously disclosed in Exhibit D, as more fully described in the statement of facts attached to this Certificate.

E. Financial Covenants. I further certify that:

(Check and complete each of the following)

1. Minimum Book Net Worth. Pursuant to Section 5.2(a) of the Credit Agreement, as of the Reporting Date, Company's Book Net Worth was [\$], which satisfies does not satisfy the requirement that such amount be not less than the applicable amount set forth in the table below (numbers appearing between "< >" are negative) on the Reporting Date:

Test Date	Minimum Book Net Worth	
September 30, 2009	\$	18,800,000
December 31, 2009	\$	9,984,000
March 31, 2010	\$	5,055,000

2. Minimum Net Income. Pursuant to Section 5.2(b) of the Credit Agreement, as of the Reporting Date, Company's Net Income was [\$], which satisfies does not satisfy the requirement that Net Income be not less than the amount set forth in the table below (numbers appearing between "< >" are negative) on the Reporting Date:

Test Date	Minimum Net Income	
September 30, 2009	\$	<12,800,000>
December 31, 2009	\$	<10,251,000>
March 31, 2010	\$	<7,305,000>

3. Minimum Cash to Unreimbursed Line of Credit Advances Coverage Ratio. Pursuant to Section 5.2(c) of the Credit Agreement, as of the Reporting Date, at all times, Company has has not been in compliance with the requirement that the percentage of the unreimbursed Line of Credit Advances under the Revolving Note plus the L/C Amount plus outstanding "Advances" under the Ex-Im Credit Agreement to the amount of cash plus Cash Equivalents of Company in which Wells Fargo has a perfected first priority security interest be not greater than 80%.

1

4. Capital Expenditures. Pursuant to Section 5.2(d) of the Credit Agreement, for the year-to-date period ending on the Reporting Date, Company has expended or contracted to expend during the fiscal year ended [], 200 [], for Capital Expenditures, \$ [] in the aggregate, which satisfies does not satisfy the requirement that such expenditures not exceed \$7,500,000 in the aggregate during the fiscal year ended March 31, 2009, \$10,000,000 in the aggregate during the fiscal year ended March 31, 2010, and zero for each subsequent fiscal year.

Attached are statements of all relevant facts and computations in reasonable detail sufficient to evidence Company's compliance with the financial covenants referred to above, which computations were made in accordance with GAAP.

Capstone Turbine Corporation

By: _____
Its: Chief Financial Officer

1

Exhibit E-2

Exhibit E to Credit and Security Agreement (Ex-Im Subfacility)

COMPLIANCE CERTIFICATE

To: Wells Fargo Bank, National Association
Date: [], 200 []

Subject: Financial Statements

In accordance with our Credit and Security Agreement (Ex-Im Subfacility) dated February 9, 2009 (as amended from time to time, the "Credit Agreement"), attached are the financial statements of Capstone Turbine Corporation (the "Company") dated [, 200] (the "Reporting Date") and the year-to-date period then ended (the "Current Financials"). All terms used in this certificate have the meanings given in the Credit Agreement.

F. Preparation and Accuracy of Financial Statements. I certify that the Current Financials have been prepared in accordance with GAAP, subject to year-end audit adjustments, and fairly present Company's financial condition as of the Reporting Date.

G. Name of Company; Merger and Consolidation. I certify that:

(Check one)

- Company has not, since the date of the Credit Agreement, changed its name or jurisdiction of organization, nor has it consolidated or merged with another Person.
- Company has, since the date of the Credit Agreement, either changed its name or jurisdiction of organization, or both, or has consolidated or merged with another Person, which change, consolidation or merger: was consented to in advance by Wells Fargo in an Authenticated Record, and/or is more fully described in the statement of facts attached to this Certificate.

H. Events of Default. I certify that:

(Check one)

- I have no knowledge of the occurrence of an Event of Default under the Credit Agreement, except as previously reported to Wells Fargo in a Record.
- I have knowledge of an Event of Default under the Credit Agreement not previously reported to Wells Fargo in a Record, as more fully described in the statement of facts attached to this Certificate, and further, I acknowledge that Wells Fargo may under the terms of the Credit Agreement impose the Default Rate at any time during the resulting Default Period.

I. Litigation Matters. I certify that:

(Check one)

- I have no knowledge of any material adverse change to the litigation exposure of Company or any of its Affiliates or of any Guarantor.
- I have knowledge of material adverse changes to the litigation exposure of Company or any of its Affiliates or of any Guarantor not previously disclosed in Exhibit D, as more fully described in the statement of facts attached to this Certificate.

J. Financial Covenants. I further certify that:

(Check and complete each of the following)

1. Minimum Book Net Worth. Pursuant to Section 5.2(a) of the Credit Agreement, as of the Reporting Date, Company's Book Net Worth was [\$], which satisfies does not satisfy the requirement that such amount be not less than the applicable amount set forth in the table below (numbers appearing between "< >" are negative) on the Reporting Date:

Test Date	Minimum Book Net Worth
September 30, 2009	\$ 18,800,000
December 31, 2009	\$ 9,984,000
March 31, 2010	\$ 5,055,000

2. Minimum Net Income. Pursuant to Section 5.2(b) of the Credit Agreement, as of the Reporting Date, Company's Net Income was [\$], which satisfies does not satisfy the requirement that Net Income be not less than the amount set forth in the table below (numbers appearing between "< >" are negative) on the Reporting Date:

Test Date	Minimum Net Income
September 30, 2009	\$ <12,800,000>
December 31, 2009	\$ <10,251,000>
March 31, 2010	\$ <7,305,000>

3. Minimum Cash to Unreimbursed Line of Credit Advances Coverage Ratio. Pursuant to Section 5.2(c) of the Credit Agreement, as of the Reporting Date, at all times, Company has has not been in compliance with the requirement that the percentage of the unreimbursed "Advances" plus the L/C Amount under the Domestic Facility Agreement plus outstanding

“Advances” under the Domestic Facility Agreement to the amount of cash plus Cash Equivalents of Company in which Wells Fargo has a perfected first priority security interest be not greater than 80%.

1

4. **Capital Expenditures.** Pursuant to Section 5.2(d) of the Credit Agreement, for the year-to-date period ending on the Reporting Date, Company has expended or contracted to expend during the fiscal year ended _____, 200____, for Capital Expenditures, \$ _____ in the aggregate, which satisfies does not satisfy the requirement that such expenditures not exceed \$7,500,000 in the aggregate during the fiscal year ended March 31, 2009, \$10,000,000 in the aggregate during the fiscal year ended March 31, 2010, and zero for each subsequent fiscal year.

Attached are statements of all relevant facts and computations in reasonable detail sufficient to evidence Company’s compliance with the financial covenants referred to above, which computations were made in accordance with GAAP.

Capstone Turbine Corporation

By: _____
Its: Chief Financial Officer

1

CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER AND THE CHIEF FINANCIAL OFFICER

In connection with the quarterly report of Capstone Turbine Corporation (the "Company") on Form 10-Q for the quarter ended September 30, 2009, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Darren R. Jamison, as Chief Executive Officer of the Company, and Edward I. Reich, as Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. Sec. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By: /s/ DARREN R. JAMISON
Darren R. Jamison
President and Chief Executive Officer

By: /s/ EDWARD I. REICH
Edward I. Reich
Chief Financial Officer

Date: November 9, 2009

