

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15 (d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) August 8, 2007

CAPSTONE TURBINE CORPORATION
(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)	001-15957 (Commission file number)	95-4180883 (I.R.S. Employer Identification No.)
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21211 Nordhoff Street, Chatsworth, California 91311
(Address of principal executive offices)

(818) 734-5300
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Precommencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Precommencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Section 2 - Financial Information

Item 2.02 Results of Operations and Financial Condition.

On August 8, 2007, Capstone Turbine Corporation issued a press release announcing its financial results for the first quarter ended June 30, 2007. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference in its entirety.

Section 9 - Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits.

Exhibit 99.1 Press release of Capstone Turbine Corporation dated August 8, 2007 containing financial information for the first quarter ended June 30, 2007.

SIGNATURE

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 hereunto duly authorized.

CAPSTONE TURBINE CORPORATION
(Registrant)

Date: August 8, 2007

By: /s/ Walter J. McBride

Executive Vice President and
Chief Financial Officer

Exhibit Index

Exhibit Number	Description of Document
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99.1	Press release of Capstone Turbine Corporation dated August 8, 2007 containing financial information for the first quarter ended June 30, 2007.

Capstone Turbine Corporation Announces First Quarter
Fiscal 2008 Operating Results

First Quarter Revenue of \$5.6 Million; Backlog Increases 6% and
Inventory Decreases 7% from Prior Quarter

CHATSWORTH, Calif.--(BUSINESS WIRE)--Aug. 8, 2007--Capstone Turbine Corporation (R) (www.microturbine.com) (NASDAQ:CPST), reported operating results for its first quarter ended June 30, 2007 in its Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 8, 2007.

Financial Summary

Capstone's revenue for the first quarter ended June 30, 2007 was \$5.6 million, a decrease of approximately 14% from the same period last year. The decline is attributable to lower than expected sales primarily in the North American and Asian markets.

Backlog at the end of the first quarter was \$5.3 million, an increase of approximately \$0.3 million, or 6% from the prior quarter but decreased approximately \$0.1 million, or 2% from the end of the prior year comparable quarter.

The reported gross loss for the first quarter was \$2.5 million, or 44% of revenue, compared to \$1.2 million, or 19% of revenue from the same period last year. The increase in gross loss was due to lower sales of higher margin C-60 series units and lower absorption of overhead costs into inventory offset by decreased costs for manufacturing, warranty and inventory charges. During the quarter inventory decreased \$1.6 million or 7% from the prior quarter.

Research and development costs were \$2.7 million for the first quarter, a decrease of \$0.1 million, or 2% from the same period last year. R&D expenses are reported net of benefits from cost-sharing programs. There were no such benefits this quarter and \$0.5 million for the same period last year. Overall net expenses were lower primarily due to lower labor and consulting spending, decreased development hardware, and reduced facilities expenses.

Selling, general and administrative costs were \$5.9 million for both the first quarter of fiscal 2008 and the same period last year. Reduced non-cash stock compensation was offset by increased labor related costs, professional services, travel, marketing, supplies and facility maintenance costs.

Capstone's net loss was \$10.4 million, or \$0.07 per share, for the first quarter, an increase of \$1.1 million from the \$9.3 million loss, or \$0.09 per share, reported for the same period last year.

Cash balances decreased by \$10.1 million during the first quarter of fiscal 2008. As of June 30, 2007, cash and cash equivalents were \$50.3 million.

Conference Call

The Company will host a conference call today, Wednesday, August 8, at 1:45 p.m. Pacific Time. Access to the live broadcast and a replay of the webcast will be available for 90 days through the Investor Relations page on the Company's website: www.microturbine.com.

About Capstone Turbine

Capstone Turbine Corporation (www.microturbine.com) (NASDAQ:CPST) is the world's leading producer of low-emission microturbine systems, and was the first to market commercially viable microturbine energy products. Capstone Turbine has shipped thousands of Capstone

MicroTurbine(TM) systems to customers worldwide. Capstone Turbine is a member of the U.S. Environmental Protection Agency's Combined Heat and Power Partnership, which is committed to improving the efficiency of the nation's energy infrastructure and reducing emissions of pollutants and greenhouse gases. A UL-Certified ISO 9001:2000 certified company; Capstone Turbine is headquartered in the Los Angeles area with sales and/or service centers in New York, Mexico City, Milan, Nottingham, Shanghai and Tokyo.

"Capstone Turbine Corporation" and "Capstone MicroTurbine" are registered trademarks of Capstone Turbine Corporation. All other trademarks mentioned are the property of their respective owners.

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

	June 30, 2007	March 31, 2007
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 50,257	\$ 60,322
Accounts receivable, net of allowance for doubtful accounts and sales returns of \$789 at June 30, 2007 and \$789 at March 31, 2007	4,432	3,514
Inventories	19,439	21,283
Prepaid expenses and other current assets	1,722	1,614
	75,850	86,733
Property, plant and equipment, net	5,904	6,256
Non-current portion of inventories	3,234	3,005
Intangible asset, net and other long-term assets	957	1,009
	\$ 85,945	\$ 97,003
	=====	=====
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Accounts payable and accrued expenses	\$ 4,835	\$ 5,686
Accrued salaries and wages	1,064	1,434
Accrued warranty reserve	6,402	6,554
Deferred revenue	1,007	937
Current portion of notes payable	13	19
	13,321	14,630
Long-term portion of notes payable	15	27
Other long-term liabilities	538	561
Stockholders' Equity:		
Preferred stock, \$.001 par value; 10,000,000 shares authorized; none issued	--	--
Common stock, \$.001 par value; 415,000,000 shares authorized; 144,551,787 shares issued and 144,000,431 shares outstanding at June 30, 2007; 144,512,997 shares issued and 143,961,789 shares outstanding at March 31, 2007	145	145
Additional paid-in capital	620,116	619,423
Accumulated deficit	(547,677)	(537,270)
Deferred stock compensation	--	--
Treasury stock, at cost; 551,356 shares	(513)	(513)
	72,071	81,785
Total stockholders' equity	72,071	81,785
	\$ 85,945	\$ 97,003
	=====	=====

(In thousands, except per share data)
(Unaudited)

	Three Months Ended June 30,	
	2007	2006
Revenue	\$ 5,615	\$ 6,566
Cost of goods sold	8,088	7,802
Gross loss	(2,473)	(1,236)
Operating expenses:		
Research and development	2,749	2,806
Selling, general and administrative	5,893	5,915
Total operating expenses	8,642	8,721
Loss from operations	(11,115)	(9,957)
Interest income	710	627
Loss before income taxes	(10,405)	(9,330)
Provision for income taxes	2	2
Net loss	\$(10,407)	\$(9,332)
Net loss per share of common stock -- Basic and Diluted	\$ (0.07)	\$ (0.09)
Weighted average shares used to calculate Basic and Diluted net loss per share	144,000	103,323

CONTACT: Capstone Turbine Corporation
Investor and investment media inquiries:
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