UNITED STATES 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 10, 2009

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 (IRS Employer Identification No.)

21211 Nordhoff Street, Chatsworth, California 91311 (Address of principal executive offices) (Zip Code)

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

Not Applicable (Former name or former address, if changed since last report)

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)

] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Г

] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Γ

Item 2.02. Results of Operations and Financial Condition.

On August 10, 2009, Capstone Turbine Corporation issued a press release announcing its financial results for the quarter ended June 30, 2009. A copy of the press release is furnished as Exhibit 99 to this Current Report on Form 8-K and is incorporated herein by reference in its entirety.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Press release of Capstone Turbine Corporation dated August 10, 2009 containing financial information for the quarter ended 99 June 30, 2009.

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

		Capstone Turbine Corporation				
		(Registrant)				
	August 10, 2009	/s/ EDWARD I. REICH				
	(Date)	Edward I. Reich Executive Vice President and Chief Financial Officer				
EXHIBIT INDEX						
<u>Exhibit</u>	Description					

Exhibit Press release of Capstone Turbine Corporation dated August 10, 2009 containing financial information for the quarter endedJune 30, 2009.

Capstone Turbine Corporation Announces First Quarter Fiscal 2010 Operating Results

First Quarter Revenue \$13.7 Million Up 83% From the Same Period Last Year

CHATSWORTH, Calif., Aug. 10, 2009 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq:CPST), reported operating results for its first quarter ended June 30, 2009 in its Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 10, 2009.

Financial Summary

Revenue for the first quarter of Fiscal 2010 was \$13.7 million, an increase of 83% from the first quarter of Fiscal 2009. Capstone shipped 80 units in the first quarter of Fiscal 2010, compared to 89 units in the same period last year. Average revenue per unit increased for the first quarter of Fiscal 2010 to \$0.1 million compared to \$56,000 per unit for the first quarter of Fiscal 2009.

Capstone's backlog as of June 30, 2009 was \$59.1 million, an increase of 38% from June 30, 2008 and a decrease of 4% from March 31, 2009.

The reported gross loss for the first quarter of Fiscal 2010 was \$2.8 million, or 21% of revenue, compared to \$1.3 million, or 17% of revenue, from the first quarter of Fiscal 2009. The increase in gross loss reflects increased manufacturing costs because of the product launch of the C200 and C1000 Series systems along with decreased sales of C60 Series systems, resulting in a lower margin product mix offset by reduced warranty expense.

Research and development costs were \$0.8 million for the first quarter of Fiscal 2010, a decrease of \$1.2 million, or 60%, from the first quarter of Fiscal 2009. R&D expenses are reported net of benefits from cost-sharing programs. There were approximately \$1.3 million of such benefits for the first quarter of Fiscal 2010 and \$2.0 million of such benefits for the first quarter of Fiscal 2009. The overall decrease in R&D expenses resulted from decreased spending for consulting fees, supplies, labor costs, and facilities expense, offset by reduced UTC Power Corporation funding benefits for the cost-sharing program. This cost-sharing program concluded in June 2009.

Selling, general and administrative costs were \$6.2 million for the first quarter of Fiscal 2010, a decrease of \$0.5 million, or 8%, from the first quarter of Fiscal 2009. The net decrease in SG&A expenses was comprised of a decrease in travel expense, labor expense and marketing expense offset by an increase from a reversal of a loss contingency in the first quarter of Fiscal 2009 and an increase in professional services expense.

The Company recorded a non-cash charge of \$5.2 million to operations for the change in the fair value of the warrant liability during the first quarter of Fiscal 2010. Capstone's net loss was \$15.3 million, or \$0.08 per share, for the first quarter of Fiscal 2010, an increase of \$5.5 million from the \$9.8 million loss, or \$0.07 per share, reported for the first quarter of Fiscal 2009. The increase in net loss was primarily the result of the adoption of Emerging Issues Task Force Issue 07-5 "Determining whether an Instrument (or Embedded Feature) is indexed to an Entity's Own Stock" which affects the Company's accounting for warrants with certain anti-dilution provisions. Capstone's loss from operations for the first quarter of Fiscal 2010 improved \$0.2 million, or 2%, over the first quarter of Fiscal 2009 as a result of the Company's continued efforts to reduce expenses.

Cash and cash equivalents for the first quarter ended June 30, 2009 were \$25.4 million, an increase of \$5.9 million from March 31, 2009. The Company completed a registered offering of its common stock during the first quarter of Fiscal 2010, resulting in net proceeds of approximately \$11.2 million.

Conference Call

The Company will host a conference call today, Monday, August 10, 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.capstoneturbine.com.

About Capstone Turbine

Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq:CPST) is the world's leading producer of lowemission microturbine systems, and was the first to market commercially viable microturbine energy products. Capstone Turbine has shipped over 4,000 Capstone MicroTurbine(R) systems to customers worldwide. These award-winning systems have logged millions of documented runtime operating hours. 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 and ISO 14001:2004 certified company; Capstone is headquartered in the Los Angeles area with sales and/or service centers in the New York metro area, Mexico City, Nottingham, Shanghai, Singapore 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.

The Capstone Turbine Corporation logo is available at http://www.globenewswire.com/newsroom/prs/?pkgid=6212

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

		March 31, 2009
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 25 426	\$ 19,519
Accounts receivable, net of allowance	<i>Y 23,420</i>	<i>ų 19,519</i>
for doubtful accounts and sales returns		
of \$597 at June 30, 2009 and \$644 at		
March 31, 2009	13.531	10,871
Inventories	-	24,379
Prepaid expenses and other current assets		1,515
Total current assets	63,303	56,284
Property, plant and equipment, net	8,904	9,432
Non-current portion of inventories		5,883
Intangible asset, net	399	
Other assets	293	319
Total		\$ 72,329 =======
LIABILITIES AND STOCKHOLDERS' EQUITY Current Liabilities:		
Accounts payable and accrued expenses		\$ 11,484
Accrued salaries and wages	1,563 1,641	2,062
Accrued warranty reserve		
Deferred revenue	824	1,171
Revolving credit facility	8,794	3,654
Current portion of notes payable	10	-
Warrant liability	17,300	
Other current liabilities		815
Total current liabilities		21,543
Long-term portion of notes payable	26	 28
Other long-term liabilities	239	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; 189,575,988 shares issued		
and 188,689,214 shares outstanding at June 30,		
2009; 174,888,521 shares issued and 174,070,58	1	
shares outstanding at March 31, 2009	190	175
Additional paid-in capital	,	<i>666,357</i>
Accumulated deficit	(622,196)	(615,100)
Treasury stock, at cost; 886,774 shares at		
June 30, 2009 and 817,940 shares at		

March 31, 2009	(1,030)	(962)
Total stockholders' equity	35,363	50,470
Total	\$ 77,674 =======	\$ 72,329 =======

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

	Three Months Ended June 30,	
	2009	2008
Revenue	\$ 13,725	\$ 7,524
Cost of goods sold	16,562	8,811
Gross loss Operating expenses:	(2,837)	(1,287)
Research and development	761	1,984
Selling, general and administrative		6,746
Total operating expenses	6,984	8,730
Loss from operations	(9,821)	(10,017)
Interest income	8	202
Interest expense	(132)	
Change in fair value of warrant liability	(5,197)	
Loss before income taxes	(15,142)	(9,815)
Provision for income taxes	117	2
Net loss	\$ (15, 259) =======	\$ (9,817) =======
Net loss per common share basic and diluted	\$ (0.08) =======	\$ (0.07) =======
Weighted average shares used to calculate basic and diluted net loss per common share	184,000 	151,000
CONTACT: Capstone Turbine Corp.		

Investor and investment media inquiries: 818-407-3628 ir@capstoneturbine.com