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) February 9, 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 (I.R.S. Employer Identification No.)

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 i	s intended to simultaneously satisf	fy the filing obligation of	the registrant under any	of
the following provisions:				
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☐ 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))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 2.02 Results of Operations and Financial Condition.

On February 9, 2009, Capstone Turbine Corporation issued a press release announcing its financial results for the third quarter ended December 31, 2008. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit 99.1 Press release of Capstone Turbine Corporation dated February 9, 2009 containing financial information for the third quarter ended December 31, 2008.

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

Date: February 9, 2009 By: /s/ Edward I. Reich

Edward I. Reich

Executive Vice President and Chief Financial

Officer

Exhibit Index

Exhibit Number Description of Document

99.1

Press release of Capstone Turbine Corporation dated February 9, 2009 containing financial information for the third quarter ended December 31, 2008.

Capstone Turbine Corporation Announces Third Quarter Fiscal 2009 Operating Results

Third quarter revenue of \$11.5 million up 25% from the same period last year. Backlog increased to a record \$57.0 million, up 13% from prior quarter and 335% from the same period last year.

CHATSWORTH, Calif.--(BUSINESS WIRE)--February 9, 2009--Capstone Turbine Corporation (www.microturbine.com) (NASDAQ:CPST) today reported operating results for its third quarter ended December 31, 2008 in its Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission.

Financial Summary

Capstone's backlog at the end of the third quarter was \$57.0 million, an increase of approximately \$6.6 million, or 13%, from the prior quarter and an increase of approximately \$43.9 million, or 335%, from the same period last year.

"This quarter we continued our increased production rates and achieved \$11.5 million in revenue and over \$2.8 million in finished goods in inventory. In addition we had another strong bookings quarter with over \$14 million in new orders, despite the overall global market conditions," stated Darren Jamison, Capstone's President and Chief Executive Officer. "I am also proud of our achievements in the successful launch of the C1000 product line as this new key product represents 29 megawatts, or 44% of our backlog in megawatts," added Jamison.

Capstone's revenue for the third quarter ended December 31, 2008 was \$11.5 million, an increase of approximately 25% from the same period last year. Capstone shipped 116 units in the third quarter of Fiscal 2009, compared to 121 units for the same period last year.

The gross loss for the third quarter was \$0.6 million, or 5% of revenue, compared to \$40,000, or less than 1% of revenue, for the same period last year. The increase in the gross loss and gross loss percentage reflects lower margin product mix, primarily because of the product launch of the C200 and C1000 systems along with an increase in manufacturing expenses, offset by a decrease in warranty expense and higher absorption of overhead costs into ending inventory.

Research and development costs were \$2.1 million for the third quarter, an increase of \$0.3 million, or 17%, from the same period last year. R&D expenses are reported net of benefits from cost-sharing programs. There were approximately \$2.0 million of such benefits this quarter and \$0.9 million of such benefits for the same period last year. The overall net increase in R&D expenses resulted from increased spending for supplies, labor, consulting and facility costs offset by additional funding from UTC Power Corporation for the cost-sharing program for the C200 commercialization.

Selling, general and administrative costs were \$7.4 million for the third quarter, an increase of \$1.0 million, or 16%, from the same period last year. The net increase in SG&A expenses was comprised of an increase in labor, travel, marketing, and professional service expense. The increase in labor and travel costs reflected our continued effort in developing worldwide distributors and launching the C200 and C1000 Series products.

Capstone's net loss was \$10.0 million, or \$0.06 per share, for the third quarter, an increase of \$2.3 million from the \$7.7 million loss, or \$0.05 per share, reported for the same period last year.

Cash balances decreased by \$21.6 million during the third quarter of Fiscal 2009. As of December 31, 2008, cash and cash equivalents were \$24.4 million.

Conference Call

The Company will host a conference call today, Monday, February 9, 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 over 4,000 Capstone MicroTurbine® 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 Turbine is headquartered in the Los Angeles area with sales and/or service centers in New Jersey, 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)

		ember 31, 2008	M	March 31, 2008	
ASSETS					
Current Assets:					
Cash and cash equivalents	\$	24,388	\$	42,605	
Accounts receivable, net of allowance for doubtful accounts and sales returns of \$686 at December 31, 2008 and \$629 at March 31,		10.101			
2008		13,184		6,768	
Inventories		29,766		14,472	
Prepaid expenses and other current assets		1,577		1,614	
Total current assets		68,915		65,459	
Property, plant and equipment, net		8,385		5,536	
Non-current portion of inventories		3,534		2,221	
Intangible asset, net		423		624	
Other assets		219		206	
Total	\$	81,476	\$	74,046	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current Liabilities:					
Accounts payable and accrued expenses	\$	10,858	\$	7,964	
Accrued salaries and wages		1,737		1,519	
Accrued warranty reserve		3,254		4,591	
Deferred revenue		1,033		780	
Current portion of notes payable		16		13	
Other current liabilities		2,558		5,658	
Total current liabilities		19,456		20,525	
Long-term portion of notes payable		30		5	
Other long-term liabilities		337		463	
Commitments and contingencies		_		_	
Stockholders' Equity:					
Preferred stock, \$.001 par value; 10,000,000 shares authorized; none issued		_		_	
Common stock, \$.001 par value; 415,000,000 shares authorized; 174,751,857 shares issued and 173,968,096 shares outstanding at					
December 31, 2008; 148,238,852 shares issued and 147,578,311 shares outstanding at March 31, 2008		175		148	
Additional paid-in capital		665,556		626,952	
Accumulated deficit		(603, 146)	((573,383)	
Treasury stock, at cost; 783,761 shares at December 31, 2008 and 660,541 shares at March 31, 2008		(932)		(664)	
Total stockholders' equity		61,653		53,053	
Total	\$	81,476	\$	74,046	

CAPSTONE TURBINE CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

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

	Three Months Ended			Nine Months Ended					
		Decem	ber	31,	December 31,				
	_	2008		2007		2008		2007	
Revenue	\$	11,482	\$	9,217	\$	32,127	\$	22,051	
Cost of goods sold		12,083		9,257		34,550		25,320	
Gross loss		(601)		(40)		(2,423)		(3,269)	
Operating expenses:									
Research and development		2,048		1,761		6,049		6,943	
Selling, general and administrative		7,441		6,462		21,699		18,263	
Total operating expenses	_	9,489		8,223		27,748		25,206	
Loss from operations		(10,090)		(8,263)		(30,171)		(28,475)	
Interest income		135		575		490		1,931	
Loss before income taxes		(9,955)		(7,688)		(29,681)		(26,544)	
Provision for income taxes	_	80				82		2	
Net loss	\$	(10,035)	\$	(7,688)	\$	(29,763)	\$	(26,546)	
Net loss per common share — Basic and Diluted	\$	(0.06)	\$	(0.05)	\$	(0.18)	\$	(0.18)	
Weighted average shares used to calculate Basic and Diluted net loss per common share		173,851		145,512		161,277		144,978	

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