longer subject to Section 16. Form 4 or

Form 5 obligations

may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB 3235-Number: 0287 Estimated average burden hours per response...

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Respon	ises)										
Name and Address Mayo Gary	2. Issuer Name and Ticker or Trading Symbol CAPSTONE TURBINE Corp [cpst]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
21211 NORDHOF	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2011						Officer (give title Other (specify below)				
CHATSWORTH,	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person				
(City) (S	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Exec any	Deemed cution Date, if nth/Day/Year)	Code)	4. Securi Acquired Disposed (Instr. 3,	d (A) d of (4 an (A) or	D) d 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	11/15/2011			M		10,000	A	\$ 0.66	32,458	D	
Common Stock	11/15/2011			S		10,000	D	\$ 1.23	22,458	D	
Common Stock	11/15/2011			S		17,269	A	\$ 1.24	5,189	D	
Reminder: Report on directly or indirectly.	a separate line for ea	ch cla	ass of securitie	s benefic	ially	owned					
,					inf red	ormation	n co res	ntaine pond	nd to the collection and in this form are r unless the form dis control number.	not	SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned $(\textit{e.g.}, \texttt{puts}, \texttt{calls}, \texttt{warrants}, \texttt{options}, \texttt{convertible} \, \texttt{securities})$

Security (Instr. 3)	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	Derivative		ivative arities uired or bosed of tr. 3, 4,	Expiration Date (Month/Day/Year)		Securities		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)			Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 0.66	11/15/2011		М			10,000	08/25/2011	08/26/2020	Common Stock	10,000	\$0	41,600	D	

Reporting Owners

Departing Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Mayo Gary								
21211 NORDHOFF STREET	X							
CHATSWORTH, CA 91311								

Signatures

Clarice Hovsepian, Power of Attorney for Gary J. Mayo, Reporting Person	11/17/2011
-Signature of Reporting Person	Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.