### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL OMB 3235-Number: 0287 Estimated average

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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 Responses)  1. Name and Address of Reporting Person - Gilbreth Mark				2. Issuer Name and Ticker or Trading Symbol CAPSTONE TURBINE Corp [cpst]					I	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner						
(Last) (First) (Middle) 21211 NORDHOFF STREET				3. Date of Earliest Transaction (Month/Day/Year) 12/12/2011					b	X_ Officer (give title Other (specify below) below) EVP and CTO				pelow)		
(Street) CHATSWORTH, CA 91311				4. If Amendment, Date Original Filed(Month/Day/Year)					A	6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate) (Zip)		Table I - I	Non-Dei	rivati	ve Secui	rities	Acquir	ed, Dispose	d of, o	r Benefici	ally Owne	i		
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Exect any	Deemed ution Date, if nth/Day/Year)	Code		4. Securities Acquired (A) Disposed of ( (Instr. 3, 4 an		or D) d 5)	5. Amount of Securities Beneficially Ow Following Repo Transaction(s)		Form: Direct or Indi	(D) Owne	lirect ficial ership		
					Code	V	Amount	or (D)		(Instr. 3 and	4)	(I) (Instr.	4)			
Common	Stock	12/12/2011			S		1,788 (1)	D	\$	141,635		D				
				tive Securitie	-	red, I	quired to rrently v	o res valid	pond ( OMB o	•	orm on ber.			9-02)		
Security	2. Conversio or Exercise Price of Derivative Security	3. Transaction Date	3A. Dee Execution	Deemed cution Date, if onth/Day/Year)	4. Transa Code	Code		5. 6. Number ar		Date Exercisable d Expiration Date fonth/Day/Year)		itile and ount of derlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	e V	(A) (		Date Exercisa	Expiration Date	on Title	or Number of Shares				
Repoi	rting (	Owners			•					,						

D / A d d	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Gilbreth Mark								
21211 NORDHOFF STREET			EVP and CTO					
CHATSWORTH, CA 91311								

## **Signatures**

Mark Gilbreth, Reporting Person	12/14/2011
**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).
- (1) The shares were sold pursuant to the prior authorization of the Reporting Person to cover the tax liability resulting from the vesting of restricted stock units.

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.