FORM 4

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

OMB APPROVAL
OMB 3235Number: 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

Estimated average burden hours per response... 0.5

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 * Crouse James D				2. Issuer Name and Ticker or Trading Symbol CAPSTONE TURBINE Corp [cpst]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
(Last) (First) (Middle) 21211 NORDHOFF STREET				3. Date of Earliest Transaction (Month/Day/Year) 02/05/2010						X_ Officer (give title Other (specify below) below) EVP Sales & Marketing					elow)		
CHATSV	WORTH, (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)	(St	ate) (2	Zip)	Table I - I	Non-Der	ivati	ive Secu	rities	Acqui	red,	Disposed (of, or I	Beneficia	ally Owned	ı		
1.Title of S (Instr. 3)	•	2. Transaction Date (Month/Day/Y)	ear) Exe	Deemed ecution Date, if onth/Day/Year)	Transaction Code		Acquire Dispose	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				Owned liported li	Form: Direct (irect icial rship		
					Code	V	Amoun	mount (A)			Transaction(s) (Instr. 3 and 4)		(I) (Instr. 4)	ect (Instr. 4	+)		
Common	Stock	02/05/2010			S		22,097 (1)	D	\$ 1.14	152	2,862		D				
		Table II		vative Securities	_	info rec cui	ormatic quired t rrently Dispose	on co o res valid	ontaine spond OMB	ed in unle con eficia	-	are r rm dis er.	ot	(1474 9-02)		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		a Year)	A. Deemed ecution Date, if	4. Transaction Code		5. Numb of Deriva Securi Acquir (A) or Dispos of (D) (Instr.	5. 6. Dat Number and Ex		e Exercisable apiration Date h/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownershi (Instr. 4)
					Code	· V	(A)		Date Exercisa		Expiration Date	Title I	Amount or Number of Shares				
Repoi	rting (Owners					(-)										
					Relation	shin	os.										
Reporting Owner Name / Address Director			<u> </u>						ther								
Crouse James D 21211 NORDHOFF STREET					EVP S	Sale	s & Ma	rketi	ng								

Signatures

James D. Crouse, Reporting Person	02/09/2010		
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.