

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * <u>CHRISTIE H FREDERICK</u> (Last) (First) (Middle) <u>C/O AECOM TECHNOLOGY CORPORATION</u> <u>555 S. FLOWER STREET, SUITE 3700</u> (Street) <u>LOS ANGELES CA 90071</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AECOM TECHNOLOGY CORP [ACM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/15/2010</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/15/2010		A ⁽¹⁾		61,398	A	(2)	61,398	D	
Common Stock	12/15/2010		s ⁽³⁾		170	D	\$28.24	61,228	D	
Common Stock	12/15/2010		s ⁽³⁾		338	D	\$28.23	60,890	D	
Common Stock	12/15/2010		s ⁽³⁾		96	D	\$28.22	60,794	D	
Common Stock	12/15/2010		s ⁽³⁾		509	D	\$28.21	60,285	D	
Common Stock	12/15/2010		s ⁽³⁾		287	D	\$28.19	59,998	D	
Common Stock	12/15/2010		s ⁽³⁾		214	D	\$28.18	59,784	D	
Common Stock	12/15/2010		s ⁽³⁾		648	D	\$28.17	59,136	D	
Common Stock	12/15/2010		s ⁽³⁾		1,140	D	\$28.16	57,996	D	
Common Stock	12/15/2010		s ⁽³⁾		1,049	D	\$28.15	56,947	D	
Common Stock	12/15/2010		s ⁽³⁾		538	D	\$28.14	56,409	D	
Common Stock	12/15/2010		s ⁽³⁾		504	D	\$28.13	55,905	D	
Common Stock	12/15/2010		s ⁽³⁾		283	D	\$28.12	55,622	D	
Common Stock	12/15/2010		s ⁽³⁾		821	D	\$28.11	54,801	D	
Common Stock	12/15/2010		s ⁽³⁾		198	D	\$28.1	54,603	D	
Common Stock	12/15/2010		s ⁽³⁾		839	D	\$28.09	53,764	D	
Common Stock	12/15/2010		s ⁽³⁾		396	D	\$28.08	53,368	D	
Common Stock	12/15/2010		s ⁽³⁾		481	D	\$28.07	52,887	D	
Common Stock	12/15/2010		s ⁽³⁾		198	D	\$28.06	52,689	D	
Common Stock	12/15/2010		s ⁽³⁾		170	D	\$28.05	52,519	D	
Common Stock	12/15/2010		s ⁽³⁾		736	D	\$28.04	51,783	D	
Common Stock	12/15/2010		s ⁽³⁾		198	D	\$28.03	51,585	D	
Common Stock	12/15/2010		s ⁽³⁾		764	D	\$28.02	50,821	D	
Common Stock	12/15/2010		s ⁽³⁾		282	D	\$28.01	50,539	D	
Common Stock	12/15/2010		s ⁽³⁾		231	D	\$28	50,308	D	
Common Stock	12/15/2010		s ⁽³⁾		56	D	\$27.99	50,252	D	
Common Stock	12/15/2010		s ⁽³⁾		491	D	\$27.98	49,761	D	
Common Stock	12/15/2010		s ⁽³⁾		708	D	\$27.97	49,053	D	
Common Stock	12/15/2010		s ⁽³⁾		572	D	\$27.95	48,481	D	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/15/2010		s ⁽³⁾		942	D	\$27.94	47,539	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Common Stock Unit	(2)	12/15/2010		M			61,398	12/15/2010	12/15/2010	Common Stock	61,398	(2)	0	D	

Explanation of Responses:

- On December 15, 2010, all of the reporting person's common stock units were settled for an equal number of shares of AECOM common stock in connection with the termination of the AECOM Deferred Compensation Plan.
- Each common stock unit was the economic equivalent of one share of AECOM common stock.
- The sales in this Form 4 were made pursuant to an election to sell shares to assist with the tax liability associated with the settlement of the common stock units.

Remarks:

1 of 2

/s/ David Y. Gan, Attorney-in-Fact for H. Frederick Christie 12/17/2010

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* 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.

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