FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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										
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1. Name and Address of Reporting Person* GRIEGO LINDA M					2. Issuer Name and Ticker or Trading Symbol AECOM TECHNOLOGY CORP [ACM]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) (Middle) C/O AECOM TECHNOLOGY CORPORATION 555 S. ELOWER STREET SUITE 3700					3. Date of Earliest Transaction (Month/Day/Year) 12/15/2010								Officer (give title Other (specify below) below)			
555 S. FLOWER STREET, SUITE 3700					4. If Am	endment, Date	of Origina	l Filed	(Month/D	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) LOS ANGELES CA 90071										X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(Si	tate) ((Zip)													
		Tab	le I - Non-D	Deriva	tive Se	ecurities Ac	quired,	Dis	posed (of, or B	enef	icially	Owned	t.		
Date				Transac ate Ionth/Da		2A. Deemed Execution Date, if any (Month/Day/Year)	Code	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Code	v	Amount	(A) or (D)		rice	Reported Transaction(s) (Instr. 3 and 4)	tion(s)		(111501.4)
Common	Stock			12/15/2	2010		S ⁽¹⁾		63	Ι) \$	27.93	7,	485	D	
Common	Stock		1	12/15/2	2010		S ⁽¹⁾		134	Г) \$	27.92	7,	351	D	
Common	Stock			12/15/2010			S ⁽¹⁾		82	D \$		27.91	7,269		D	
Common	Stock			12/15/2010			S ⁽¹⁾		305	Ι	D \$		6,964		D	
Common	Stock			12/15/2010			S ⁽¹⁾		102)2 D		\$27.89 6		862	D	
Common Stock 1		12/15/2010			S ⁽¹⁾		276	Ι) \$	\$27.88		586	D			
Common Stock 12		12/15/2010			S ⁽¹⁾		1,198	3 [) {	27.87	5,	388	D			
Common Stock		:	12/15/2010			S ⁽¹⁾		87	Г) \$	27.86	5,	301	D		
Common Stock 12/15		12/15/2	2010		S ⁽¹⁾		71	Г) \$	27.85	5,	230	D			
Common	Common Stock 12/15/2		2010		S ⁽¹⁾		181	Г) \$	27.84	5,	049	D			
Common Stock 12/15		12/15/2	2010		S ⁽¹⁾		55	Г) \$	27.83	4,	994	D			
Common Stock 1		12/15/2010			S ⁽¹⁾		71	Г) \$	27.82	4,	923	D			
Common	Stock		:	12/15/2010			S ⁽¹⁾	S ⁽¹⁾		Г) \$	27.81	4,	765	D	
Common Stock			:	12/15/2010			S ⁽¹⁾		110	Г	D \$27.		4,655		D	
Common Stock			:	12/15/2010			S ⁽¹⁾		87	Г) \$	27.79	4,	4,568		
Common Stock			:	12/15/2010			S ⁽¹⁾	S ⁽¹⁾		Г) \$	27.78	4,181		D	
Common Stock			:	12/15/2010			S ⁽¹⁾	S ⁽¹⁾		Г) \$	27.77	4,126		D	
Common	Stock			12/15/2010			S ⁽¹⁾		102	Г) \$	27.76	4,024		D	
Common	Stock			12/15/2010			S ⁽¹⁾		194	Г) [1	27.75	3,830		D	
Common	Stock			12/15/2010			S ⁽¹⁾		174	Г) [1	27.74	3,656		D	
Common Stock 12.			12/15/2010			S ⁽¹⁾	S ⁽¹⁾		Г	D \$27		3,332		D		
Common Stock 12/1			12/15/2	2010		S ⁽¹⁾		481	Ι) \$	27.71	2,851		D		
		Т				urities Acq							Owned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	te, 4.	ansaction	5. Number of	6. Date Ex Expiration	Date Exercisable and piration Date onth/Day/Year)			nd Ame ities ng ve Secu and 4)	ount 8	B. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction - Date (Month/Day/Year)	able II - Deriva (e.g., 3A. Deemed Execution Date, if any (Month/Day/Year)	code Transa Code (calls v ction	Fixed Particles Accurate Gapuntative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date		ible securities)		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)
Restricted Stock Unit	(2)			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title Common Stock	Amount or Number of Shares	1,744	D	
Stock Offit Stock Option	\$11.485							11/02/2005	05/02/2012	Common Stock	10,000	10,000	D	
Stock Option	\$12.535							09/02/2006	03/02/2013	Common Stock	10,000	10,000	D	
Stock Option	\$15.405							09/02/2007	03/02/2014	Common Stock	10,000	10,000	D	
Stock Option	\$27							08/28/2008	02/28/2015	Common Stock	10,000	10,000	D	
Stock Option	\$21.01							03/05/2010	03/05/2016	Common Stock	10,000	10,000	D	
Stock Option	\$28.67							03/05/2011	03/05/2017	Common Stock	4,956	4,956	D	

Explanation of Responses:

- 1. 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.
- 2. Each restricted stock unit represents a contingent right to receive one share of AECOM common stock.
- 3. The restricted stock units vest on March 5, 2011.

Remarks:

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/s/ David Y. Gan, Attorney-in-Fact for Linda M. Griego

** 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.

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