

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Estimated average burden

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

1. Name and Address of Reporting Person* <u>Royer James R</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. Date of Event Requiring Statement (Month/Day/Year) <u>03/30/2007</u>	3. Issuer Name and Ticker or Trading Symbol <u>AECOM TECHNOLOGY CORP [ N/A ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Operating Officer</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>03/30/2007</u>
6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person			

## Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>11,545.083</u>	<u>I</u>	<u>By U.S. Trust<sup>(1)</sup></u>
<u>Common Stock</u>	<u>189,525.683</u>	<u>D</u>	

## Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Common Stock Unit</u>	<u>(2)</u>	<u>(2)</u>	<u>Common Stock</u>	<u>165,303.97</u>	<u>(2)</u>	<u>D</u>	
<u>Stock Option</u>	<u>08/22/2002</u>	<u>08/22/2007</u>	<u>Common Stock</u>	<u>10,000</u>	<u>8.3</u>	<u>D</u>	
<u>Stock Option</u>	<u>08/20/2003</u>	<u>08/20/2008</u>	<u>Common Stock</u>	<u>15,000</u>	<u>9.98</u>	<u>D</u>	
<u>Stock Option</u>	<u>08/19/2004</u>	<u>08/19/2009</u>	<u>Common Stock</u>	<u>15,000</u>	<u>10.91</u>	<u>D</u>	
<u>Stock Option</u>	<u>11/15/2005</u>	<u>11/14/2007</u>	<u>Common Stock</u>	<u>10,000</u>	<u>13.68</u>	<u>D</u>	
<u>Stock Option</u>	<u>12/31/2005</u>	<u>11/15/2008</u>	<u>Common Stock</u>	<u>20,000</u>	<u>16.72</u>	<u>D</u>	
<u>Stock Option</u>	<u>12/31/2005</u>	<u>11/21/2009</u>	<u>Common Stock</u>	<u>20,000</u>	<u>15.68</u>	<u>D</u>	
<u>Stock Option</u>	<u>09/30/2006</u>	<u>11/20/2010</u>	<u>Common Stock</u>	<u>25,000</u>	<u>19.51</u>	<u>D</u>	

## Explanation of Responses:

- Held by by U.S. Trust under AECOM Retirement & Savings Plan (RSP)
- Each common stock unit is the economic equivalent of one share of AECOM common stock

David Gan by POA04/10/2007

\*\* 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 5 (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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