STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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
   Holdsworth Raymond W Jr
   C/O AECOM TECHNOLOGY CORPORATION
   555 S. FLOWER STREET, SUITE 3700
   LOS ANGELES CA 90071

2. Issuer Name and Ticker or Trading Symbol
   AECOM TECHNOLOGY CORP [ ACM ]

3. Date of Earliest Transaction (Month/Day/Year)
   06/07/2007

4. If Amendment, Date of Original Filed
   (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   Director
   10% Owner
   X Officer (give title below)
   Vice Chairman, Corp Develop
   Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)
   X Form filed by One Reporting Person
   Form filed by More than One Reporting Person

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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>2A. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>3. Transaction Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>06/07/2007</td>
<td>A</td>
<td>V</td>
<td>24.226(1)</td>
<td>24.2261</td>
<td>D</td>
<td>Common Stock</td>
</tr>
</tbody>
</table>

Explanation of Responses:
1. Each common stock unit is the economic equivalent of one share of AECOM common stock.
2. Company match units associated with common stock units purchased pursuant to periodic payroll deductions under the AECOM Stock Purchase Plan.

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).

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.

David Gan by POA
06/11/2007
** Signature of Reporting Person Date