

TORTOISE CAPITAL RESOURCES CORP  
 Form 3/A  
 August 29, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|  |   |  |  |   |  |
|--|---|--|--|---|--|
| <p>1. Name and Address of Reporting Person *</p> <p>Â HAMEL ZACHARY A</p> <p>(Last) (First) (Middle)</p> <p>10801 MASTIN BOULEVARD,<br/>                 SUITE 222</p> <p>(Street)</p> <p>OVERLAND<br/>                 PARK,Â KSÂ 66210</p> <p>(City) (State) (Zip)</p> | <p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>02/01/2007</p> | <p>3. Issuer Name <b>and</b> Ticker or Trading Symbol</p> <p>TORTOISE CAPITAL RESOURCES CORP [TTO]</p> | <p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner<br/> <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other<br/>                 (give title below) (specify below)</p> <p>Senior VP</p> | <p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> <p>02/06/2007</p> | <p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person<br/> <input type="checkbox"/> Form filed by More than One Reporting Person</p> |
|--|---|--|--|---|--|

**Table I - Non-Derivative Securities Beneficially Owned**

|   |   |  |   |
|---|---|--|---|
| <p>1. Title of Security<br/>                 (Instr. 4)</p> | <p>2. Amount of Securities Beneficially Owned<br/>                 (Instr. 4)</p> | <p>3. Ownership Form:<br/>                 Direct (D)<br/>                 or Indirect (I)<br/>                 (Instr. 5)</p> | <p>4. Nature of Indirect Beneficial Ownership<br/>                 (Instr. 5)</p> |
|---|---|--|---|

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

SEC 1473 (7-02)

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

|  |   |  |   |   |   |
|--|---|--|---|---|---|
| <p>1. Title of Derivative Security<br/>                 (Instr. 4)</p> | <p>2. Date Exercisable and Expiration Date<br/>                 (Month/Day/Year)</p> <p>Date Exercisable      Expiration Date</p> | <p>3. Title and Amount of Securities Underlying Derivative Security<br/>                 (Instr. 4)</p> <p>Title      Amount or Number of Shares</p> | <p>4. Conversion or Exercise Price of Derivative Security</p> | <p>5. Ownership Form of Derivative Security:<br/>                 Direct (D)<br/>                 or Indirect (I)</p> | <p>6. Nature of Indirect Beneficial Ownership<br/>                 (Instr. 5)</p> |
|--|---|--|---|---|---|

(Instr. 5)

Common Share Warrants (right to buy) 02/07/2007 02/06/2013 Common Shares 416 <sup>(1)</sup> \$ 15 D Â

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |             |       |
|---|---------------|-----------|-------------|-------|
|   | Director      | 10% Owner | Officer     | Other |
| HAMEL ZACHARY A<br>10801 MASTIN BOULEVARD, SUITE 222<br>OVERLAND PARK, KS 66210 | Â             | Â         | Â Senior VP | Â     |

## Signatures

/s/ Terry Matlack, Attorney-in-Fact for Zachary A. Hamel 08/29/2007

Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).

(1) These shares were inadvertently omitted from Mr. Hamel's original Form 3.

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.