### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

### CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): March 25, 2010

**Tortoise Capital Resources Corporation** (Exact Name of Registrant as Specified in Its Charter)

Maryland (State or Other Jurisdiction of Incorporation)

1-33292 (Commission File Number) **20-3431375** (IRS Employer Identification No.)

11550 Ash Street, Suite 300, Leawood, KS (Address of Principal Executive Offices) 66211 (Zip Code)

(913) 981-1020

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

# Item 7.01. Regulation FD Disclosure.

On March 25, 2010, the Company announced that on Thursday, April 8, 2010, it will report its earnings results for its first quarter ended February 28, 2010, and that on Thursday, April 8, 2010, it will host a conference call at 4:00 p.m. CDT to discuss its first quarter financial results. A copy of the press release is attached as Exhibit 99.1 to this Form 8-K.

The information in this Item 7.01 to this Current Report on Form 8-K, shall not be deemed "filed" for the purposes of or otherwise subject to the liabilities under Section 18 of the Exchange Act, nor shall it be deemed incorporated by reference in any filing of the Company under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such a filing.

### Item 9.01. Financial Statements and Exhibits.

- (d) Exhibits
- 99.1 Press Release dated March 25, 2010

# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

# CORPORATION

TORTOISE CAPITAL RESOURCES

Dated: March 26, 2010 Matlack By: /s/ Terry

Terry Matlack Chief Financial Officer

# Exhibit No. Description

99.1 Press Release dated March 25, 2010

### Tortoise Capital Resources Corp. Schedules Earnings Release for its First Quarter Ended February 28, 2010

LEAWOOD, Kan. – March 25, 2010 – Tortoise Capital Resources Corp. (NYSE: TTO) announced that on Thursday, April 8, 2010, it will report its earnings results for its first quarter ended Feb. 28, 2010.

The company will host a conference call at 4 p.m. CDT on Thursday, April 8, 2010 to discuss its financial results. Please dial-in approximately five to 10 minutes prior to the scheduled start time.

U.S./Canada: (877) 941-2332

International: (480) 629-9722

The call will also be webcast in a listen-only format. A link to the webcast will be accessible at www.tortoiseadvisors.com.

A replay of the call will be available beginning at 6:00 p.m. CDT on April 8, 2010 and continuing until 11:59 p.m. CDT April 23, 2010, by dialing (800) 406-7325 (U.S./Canada). The replay access code is 4262236#. A replay of the webcast will also be available on the company's Web site at www.tortoiseadvisors.com through April 8, 2011.

### About Tortoise Capital Resources Corp.

Tortoise Capital Resources invests primarily in privately-held and micro-cap public companies operating in the midstream and downstream segments, and to a lesser extent the upstream and coal/aggregate segments, of the U.S. energy infrastructure sector.

## About Tortoise Capital Advisors, LLC

Tortoise is an investment manager specializing in listed energy infrastructure, such as pipeline and power companies. As of Feb. 28, 2010, Tortoise had approximately \$3.1 billion of assets under management in five NYSE-listed investment companies and private accounts. For more information, visit our Web site at www.tortoiseadvisors.com.

#### Safe Harbor Statement

This press release shall not constitute an offer to sell or a solicitation to buy, nor shall there be any sale of these securities in any state or jurisdiction in which such offer or solicitation or sale would be unlawful prior to registration or qualification under the laws of such state or jurisdiction.

Contact information: Tortoise Capital Advisors, LLC Pam Kearney, Investor Relations, (866) 362-9331, pkearney@tortoiseadvisors.com