

Global Resource CORP  
Form 8-K  
October 22, 2009

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SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 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): October 22, 2009

Global Resource Corporation

(Exact Name of Registrant as Specified in its Charter)

Nevada  
(State or Other  
Jurisdiction  
of Incorporation)

000-50944  
(Commission  
File Number)

84-1565820  
(IRS Employer  
Identification No.)

1000 Atrium Way, Suite 100  
Mount Laurel, New Jersey 08054

(Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (856) 767-5665

(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 Company under any of the following provisions (see General Instruction A.2. below):

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))

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



Item 3.03 Material Modification to Rights of Security Holders.

Global Resource Corporation has extended the expiration date of all warrants to purchase shares of its Common Stock that were outstanding as of August 31, 2009 and were set to expire prior to March 31, 2010 so that the expiration dates of all such warrants is now March 31, 2010.

SIGNATURES

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

Global Resource Corporation

Dated: October 22, 2009

By: /s/ Peter A. Worthington  
Peter A. Worthington  
Chief Executive Officer and  
Interim Chairman of the Board