

(713) 621-7800

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K 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 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 2.02 - Results of Operations and Financial Condition

The following information is disclosed pursuant to Item 2.02 - Results of Operations and Financial Condition:

On May 6, 2014, Rowan Companies plc issued a press release announcing its operating results for the three months ended March 31, 2014. The press release is attached as Exhibit 99.

Item 9.01 - Financial Statements and Exhibits

(c) Exhibits

Exhibit Number	Exhibit Description
99	Press release of Rowan Companies plc dated May 6, 2014 announcing its operating results for the three months ended March 31, 2014.

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.

ROWAN COMPANIES plc

By: /s/ KEVIN BARTOL
Kevin Bartol,
Executive Vice President, Chief Financial Officer

Dated: May 6, 2014

INDEX TO EXHIBITS

Exhibit

Number Exhibit Description

99 Press release of Rowan Companies plc dated May 6, 2014 announcing its operating results for the three months ended March 31, 2014.

-4-