UNITED STATES 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): March 2, 2009

TRANSOCEAN LTD.

(Exact name of registrant as specified in its charter)

000-53533

(Commission File Number)

Switzerland (State or other jurisdiction of incorporation or organization)

> 4 Greenway Plaza Houston, Texas (Address of principal executive offices)

Blandonnet International Business Center Chemin de Blandonnet 2 Building F, 7th Floor Vernier, Switzerland (Address of principal executive offices) 98-0599916 (I.R.S. Employer Identification No.)

77046 (zip code)

1214 (zip code)

Registrant's telephone number, including area code:

(713) 232-7500 +41 (22) 930-9000

(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 (*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)

D 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

We issue a report entitled "Transocean Fleet Update Summary", which includes drilling rig status and contract information, including contract dayrate and duration. A report dated March 2, 2009 is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference. You may subscribe to the free Transocean Financial Report Alert which will alert you to new Transocean Fleet Update Summaries. This service will send you an automated email which will provide a link directly to the web page containing the updated report. You may subscribe to this service at the "Investor Relations/Email Alerts" section of the site by selecting "Receive E-mail" and providing your email address. Our website may be found at <u>www.deepwater.com</u>.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

The exhibit to this report furnished pursuant to item 7.01 is as follows:

Exhibit No. Description

99.1 Transocean Ltd. Fleet Update Summary

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.

By

TRANSOCEAN LTD.

Date: March 2, 2009

/s/ Chipman Earle

Chipman Earle Associate General Counsel and Corporate Secretary

Description Transocean Ltd. Fleet Update Summary

Transocean Transocean Ltd. (NYSE: RIG) Fleet Status Report

The information contained in this Monthly Fleet Update Summary (this "Fleet Update") is as of the date of this Fleet Update only and is subject to change without notice to the recipient. Transocean Ltd. (the "Company") assumes no duty to update any portion of the information contained herein. Only newly signed contracts, significant changes to existing contracts and changes to estimated out of service time of 60 days or more since the Fleet Status Report dated February 3, 2009 are included in this Fleet Update.

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Client Contract Duration, Timing and Dayrates and Risks Associated with Operations. The duration and timing (including both starting and ending dates) of the client contracts are estimates only, and client contracts are subject to cancellation, suspension and delays for a variety of reasons, including some beyond the control of Transocean Ltd. Also, the dayrates set forth in the report are estimates based upon the full contractual operating dayrate. However, the actual average dayrate earned over the course of any given contract will be lower and could be substantially lower. The actual average dayrate will depend upon a number of factors (rig downtime, suspension of operations, etc.) including some beyond the control of Transocean Ltd. Our client contracts and operations are generally subject to a number of risks and uncertainties, and we urge you to review the description and explanation of such risks and uncertainties in our filings with the Securities and Exchange Commission (SEC), which are available free of charge on the SEC's website at www.sec.gov. The dayrates do not include revenue for mobilizations, demobilizations, upgrades, shipyards or recharges.

Out of Service Days (Shipyards, Mobilizations, Etc.). Changes in estimated out of service time for 2009 are noted where changes in the time the Company anticipates that a rig will be out of service and not be available to earn an operating dayrate have changed by a period of 60 days or longer since the previously issued Monthly Fleet Update Summary or Comprehensive Fleet Status Report. The changes to estimated out of service time included in this Fleet Update are not firm and could change significantly based on a variety of factors. Any significant changes to days or longer since the previously issued Monthly Fleet Update Summary or Comprehensive Fleet Status Report. The changes to days or longer since the previously issued Monthly Fleet Update Summary or Comprehensive Fleet Status Report. The changes to estimated out of service time included in this Fleet Update are not firm and could change significantly based on a variety of factors. Any significant changes to our estimates of out of service time for 2009 will be reflected in subsequent Monthly Fleet Updates and Comprehensive Fleet Status Reports, as applicable. No estimates are made for 2010 and beyond.

Out of service time is denoted as "Mob/Contract Prep" and Shipyard or Project" out of service days. Mob/Contract Prep refers to periods during which the rig is being mobilized, demobilized and/or modifications or upgrades are being made as a result of contract requirements. Shipyard or Project refers to periods during which the rig is out of service as a result of other planned shipyards, surveys, repairs, regulatory inspections or other planned service or work on the rig. Similar Mob/Contract Prep and Shipyard or Project periods of durations under 14 days will occur but are not noted in the Update. In some instances such as certain mobilizations, demobilizations, upgrades and shipyards, we are paid compensation by our clients that is generally recognized over the life of the underlying contract, although such compensation is not typically significant in relation to the revenue generated by the dayrates we charge our clients.

Forward-Looking Statement. The statements made in the Fleet Update that are not historical facts are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements made in the Fleet Update include, but are not limited to, statements involving the estimated duration of client contracts, contract davrate amounts, future contract commencement dates and locations and planned shipyard projects and other out of service time. Such statements are subject to numerous risks, uncertainties and assumptions, including but not limited to, uncertainties relating to the level of activity in offshore oil and gas exploration and development, exploration success by producers, oil and gas prices, competition and market conditions in the contract drilling industry, shipyard delays, actions and approvals of third parties, possible cancellation or suspension of drilling contracts as a result of mechanical difficulties or performance, the Company's ability to enter into and the terms of future contracts, the availability of qualified personnel, labor relations and the outcome of negotiations with unions representing workers, operating hazards, factors affecting the duration of contracts including well-in-progress provisions, the actual amount of downtime, factors resulting in reduced applicable dayrates, hurricanes and other weather conditions, terrorism, political and other uncertainties inherent in non-U.S. operations (including the risk of war, civil disturbance, seizure or damage of equipment and exchange and currency fluctuations), the impact of governmental laws and regulations, the adequacy of sources of liquidity, the effect of litigation and contingencies and other factors described above and discussed in the Company's most recently filed Form 10-K, in the Company's Forms 10-Q for subsequent periods and in the Company's other filings with the SEC, which are available free of charge on the SEC's website at www.sec.gov. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those indicated. You should not place undue reliance on forward-looking statements. Each forward-looking statement speaks only as of the date of the particular statement, and we undertake no obligation to publicly update or revise any forward looking statements, except as required by law.

Fleet Classification. Transocean Ltd. uses a rig classification for its semisubmersible rigs and drillships to reflect the company's strategic focus on the ownership and operation of premium, high specification floating rigs. The rig classification "High Specification Floaters" is comprised of "Ultra-Deepwater" which refers to the latest generation of semisubmersible rigs and drillships possessing the latest technical drilling capabilities and the ability to operate in water depths equal to or greater than 7,500 feet, "Deepwater" which refers to semisubmersible rigs and drillships that possess the ability to drill in water depths equal to or greater than 4,500 feet, and "Harsh Environment" comprised of five of the company's premium harsh environment rigs, the semisubmersibles Henry Goodrich, Transocean Leader, Paul B. Loyd, Jr., Transocean Arctic and Polar Pioneer. The category titled "Midwater Floaters" represents semisubmersible rigs and drillships that possess the ability to drill in water depths of up to 4,499 feet. The jackup fleet is subdivided into two categories; "High Specification" which consists of harsh environment and high performance jackups and "Standard".

Updated: March 2, 2009

Revisions to Fleet Status Report Noted in Bold

| <u>Rig Type/Name</u> Standard Jackups | Yr. ⁽¹⁾ Entered Service | Water Depth <u>(Feet)</u> | Drilling Depth (Feet) | Location | Client | Current Contract Start/Idle Date | Estimated Expiration /Out of Service ⁽²⁾ | Current Contract Dayrate ⁽³⁾ (Dollars) | Previous Contract Dayrate ⁽³⁾ (Dollars) |
|--|--|---------------------------------|-----------------------------|------------|-----------------|---|--|--|---|
| GSF Key Singapore | | | | See | See Footnote | See | See | See Footnote | |
| | 1982 | 350 | 25,000 | Footnote 4 | 4 | | Footnote 4 | 4 | 155,000 |
| GSF Key Gibraltar | 1976/1996 | 300 | 25,000 | Malaysia | | | Cold Stacked | | |
| Roger W. Mowell | 1982 | 300 | 25,000 | Malaysia | Talisman | Nov-06 | Mar-09 | 110,000 | 48,000 |
| | | | | Malaysia | Talisman | Apr-09 | Jul-10 | 150,000 | 110,000 |
| Shelf Explorer | 1982 | 300 | 20,000 | Malaysia | Talisman | Nov-08 | Apr-09 | 150,000 | 184,000 |
| | | | | | | May-09 | 50 days Mob/ Contract Prep | | |
| | | | | | Venin | | | 240.000 | |
| | | | | Sakhalin | Holdings | Jun-09 | Oct-09 | 210,000 (5) | 150,000 |
| Transocean Nordic | 1984 | 300 | 25,000 | Malaysia | | | Cold Stacked | | |
| Trident VIII | 1981 | 300 | 21,000 | Gabon | | | Warm Stacked | | |

Footnotes:

(1) Dates shown are the original service date and the date of the most recent upgrade, if any.

Expiration dates represent the company's current estimate of the earliest date the contract for each rig is likely to expire. Some rigs have two or more contracts in continuation, so the last line shows the estimated earliest availability. Many contracts permit the client to extend the contract. The out of service time represents those days in 2009 where the company anticipates that a rig will be out of service and not be available to earn an operating dayrate for a period of 14 days or longer. Please refer to the "Out of Service Days (Shipyards, Mobilizations, Etc.)" section of the Cover Page for a full description.
Represents the full operating dayrate, although the average dayrate over the term of the contract will be lower and could be substantially lower. Does not reflect incentive programs which are typically based on the rig's operating performance against a performance curve. Please refer to the "Client Contract Duration and Dayrates and Ricks Associated with Operations" section of the Cover Page for a description of dayrates.

Duration and Dayrates and Risks Associated with Operations" section of the Cover Page for a description of dayrates.
(4) The contract on the rig has been terminated by the customer. The company is challenging the validity of the termination. Meanwhile, the rig has completed its shipyard and it is in transit to a location off the coast of Alexandria, Egypt where the rig is expected to be cold stacked for an undetermined period of time.

(5) Dayrate excludes taxes for which Transocean will be reimbursed.

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