

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Munro Michael F</u>	2. Date of Event Requiring Statement (Month/Day/Year) 11/02/2012	3. Issuer Name and Ticker or Trading Symbol <u>Transocean Ltd. [RIG]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, CCO & Deputy GC</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Last) (First) (Middle) 4 GREEWAY PLAZA			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
(Street) HOUSTON TX 77046			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Registered Shares	2,948 ⁽¹⁾	D	
Registered Shares	1,164 ⁽²⁾	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Deferred Units	(3)	(3)	Registered Shares	2,146	(3)	D	
Stock Options	(4)	02/17/2020	Registered Shares	4,422	83.32	D	
Deferred Units	(5)	(5)	Registered Shares	5,229	(5)	D	
Deferred Units	(6)	(6)	Registered Shares	1,775	(6)	D	
Stock Options	(7)	02/09/2021	Registered Shares	3,492	78.76	D	
Deferred Units	(8)	(8)	Registered Shares	1,184	(8)	D	
Stock Options	(9)	02/16/2022	Registered Shares	7,046	50.79	D	
Deferred Units	(10)	(10)	Registered Shares	5,961	(10)	D	
Deferred Units	(11)	(11)	Registered Shares	2,980	(11)	D	

Explanation of Responses:

- Represents deferred units awarded on February 18, 2010 and vested in one-third increments: 1,474 shares on February 18, 2011 and 1,474 shares on February 18, 2012.
- Represents deferred units awarded on February 10, 2011 and vested in one-third increments: 1,164 shares on February 10, 2012.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on February 18, 2010 pursuant to the issuer's long-term incentive plan. 100% of the deferred units will vest on December 31, 2012.
- Options vest in one-third increments on February 18, 2011, February 18, 2012 and February 18, 2013. 2,948 shares are vested and fully exercisable and 1,474 shares will vest on February 18, 2013.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on November 17, 2010 pursuant to the issuer's long-term incentive plan. Deferred Units are payable in registered shares of the issuer and vested in one-third increments on November 17, 2011 and the remaining two-thirds will vest on November 17, 2012 and November 17, 2013, respectively.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on February 10, 2011 pursuant to the issuer's long-term incentive plan. 100% of the deferred units will vest on December 31, 2013.
- Options vest in one-third increments on February 10, 2012, February 10, 2013 and February 10, 2014. 1,164 shares are vested and fully exercisable and 2,328 shares will vest on February 10, 2013 and February 10, 2014, respectively.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on February 10, 2011 pursuant to the issuer's long-term incentive plan. Deferred Units are payable in registered shares of the issuer and vested in one-third increments on February 10, 2012 and the remaining two-thirds will vest on February 10, 2013 and February 10, 2014, respectively.
- The options vest in one-third increments on February 17, 2013, February 17, 2014 and February 17, 2015.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on February 17, 2012 pursuant to the issuer's long-term incentive plan. Deferred Units are payable in registered shares of the issuer and vest in one-third increments on February 17, 2013, February 17, 2014 and February 17, 2015.
- Deferred Units, which are 1-for-1 registered share equivalents, acquired on February 17, 2012 pursuant to the issuer's long-term incentive plan. 100% of the deferred units will vest on December 31, 2014.

Remarks:

/s/Jill S. Greene By Power of Attorney 11/06/2012

** Signature of Reporting Person Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Jill S. Greene and Ryan H. Tarkington, signing individually, the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Transocean Ltd. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 31st day of October, 2012.

By: /s/Michael F. Munro

Name: Michael F. Munro