FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | VAL |
|------------------------|-----------|
| OMB Number: | 3235-0287 |
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* Newman Steven L | | | | | | 2. Issuer Name and Ticker or Trading Symbol TRANSOCEAN INC [RIG] | | | | | | | | | | all app | | | 10% (| Owner |
|---|---|--|--|--|--|--|---|------------------------------|---|-------|---------------------|--|--|-------|------------------------------|--|---|---|--|--|
| (Last) 4 GREEN | (Fii | , | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 01/03/2007 X Officer (give title below) below) Exec. VP & COO | | | | | | | | | | | | | | | |
| (Street) HOUSTO | | | 77046 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Line) X Form filed by One Reporting Potential Form filed by More than One Reperson | | | | | | | | | | | porting Pers | son | | |
| | | Tabl | e I - No | n-Deriv | ative | Sec | curities | s Acq | uired, | Dis | posed o | f, o | r Ben | efici | ally | Owne | ed | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | | r) E | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | | | | | 4 and Secur Benef Owne | | ies :ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | Code | v | Amount (A) or (D) | | Price | . | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | |
| Ordinary | Ordinary Shares | | | | | | | | F ⁽¹⁾ | | 1,425 | | D | (1) | | 13,599 | | D | | |
| Ordinary | Shares | | | | | | | | | | | | | | | | 624 | | By Issuer Employee Stock Purchase Plan | |
| | | Та | | | | | | | | | sed of, onvertib | | | | | wned | | • | , | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Executior if any (Month/Da | n Date, | 4. Transa Code (i 8) | | 5. Nun of Deriva Securi Acquii (A) or Dispos of (D) (Instr. and 5) | ative ities red sed | 6. Date E Expiratio (Month/D | n Dat | | 7. Title and Amount of Securities Underlying Derivative Security (Instrand 4) | | | Deri Seci | Price of erivative ecurity nstr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | y | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code V | | (A) | | | | Expiration Date | Title | Amount or Number of Shares | | | | | | | |

Explanation of Responses:

1. Shares automatically withheld upon vesting to satisfy tax withholding obligations.

Remarks:

William E. Turcotte by Power of Attorney

01/05/2007

** 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 4 (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.