

NATIONAL OILWELL VARCO INC
 Form 4
 February 23, 2007

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
RETTIG DWIGHT W

2. Issuer Name and Ticker or Trading Symbol
NATIONAL OILWELL VARCO INC [NOV]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 10000 RICHMOND AVENUE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/23/2007

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Vice Pres. & Gen. Counsel

HOUSTON, TX 77042

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(D)	Price
Common Stock	02/23/2007		M		10,000	A	\$ 20.14
Common Stock	02/23/2007		M		10,000	A	\$ 28.22
Common Stock	02/23/2007		M		20,000	A	\$ 37.6
Common Stock	02/23/2007		S		40,000	D	\$ 70.0293
					0		

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

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(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 20.14	02/23/2007		M	10,000	02/14/2006 02/15/2013		Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 28.22	02/23/2007		M	10,000	03/11/2006 03/12/2014		Common Stock	10
Non-Qualified Stock Option (right to buy)	\$ 37.6	02/23/2007		M	20,000	02/07/2007 02/08/2015		Common Stock	20

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RETTIG DWIGHT W 10000 RICHMOND AVENUE HOUSTON, TX 77042			Vice Pres. & Gen. Counsel	

Signatures

By: Raymond W. Chang For: Dwight W. Rettig
02/23/2007

__Signature of Reporting Person

Date

Explanation of Responses:

* 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.

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