

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>BLANCHARD ROBERT W</u> (Last) (First) (Middle) <u>7909 PARKWOOD CIRCLE DRIVE</u> (Street) <u>HOUSTON TX 77036</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>NATIONAL OILWELL VARCO INC [NOV]</u>	5. 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 Cntrlr Chf Acctg Offcr</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/22/2011</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	(A) or (D)	Price				
Common Stock	02/22/2011		M		10,667	A	\$25.96	62,202	D		
Common Stock	02/22/2011		M		11,295	A	\$44.07	73,497	D		
Common Stock	02/22/2011		S		21,962	D	\$81.6	51,535	D		
Common Stock	02/22/2011		F		3,645 ⁽¹⁾	D	\$79.8	47,890	D		
Common Stock	02/22/2011		A		7,600	A	\$0	55,490	D		

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Non-Qualified Stock Option (right to buy)	\$25.96	02/22/2011		M		10,667		02/20/2010 ⁽²⁾	02/21/2019	Common Stock	10,667	\$0	10,667	D	
Non-Qualified Stock Option (right to buy)	\$44.07	02/22/2011		M		11,295		02/16/2011 ⁽²⁾	02/17/2020	Common Stock	11,295	\$0	22,590	D	
Non-Qualified Stock Option (right to buy)	\$79.8	02/22/2011		A		20,550		02/22/2012 ⁽²⁾	02/23/2021	Common Stock	20,550	\$0	20,550	D	

Explanation of Responses:

- Represents the number of shares withheld from the vesting of performance-based restricted stock shares to satisfy tax withholding liability.
- Options vest in three (3) equal annual installments commencing on the date indicated.

By: Raymond W. Chang For: Robert W. Blanchard 02/22/2011

** 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.

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