

NATIONAL OILWELL VARCO INC
 Form 4
 June 15, 2005

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 *
WINKLER JOSEPH C

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)
 06/15/2005

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Executive VP and COO

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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	06/15/2005		M	34,254 A \$ 24.89	76,233	D	
Common Stock	06/15/2005		M	58,289 A \$ 16.75	134,522	D	
Common Stock	06/15/2005		M	71,335 A \$ 20.07	205,857	D	
Common Stock	06/15/2005		S	163,878 D \$ 46.89	41,979	D	
Common Stock					508	I	by 401(K) Plan

Common Stock 520 I by Spouse

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

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SEC 1474 (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 Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	
Stock Option (right to buy)	\$ 16.75	06/15/2005		M	58,289	03/11/2005	01/30/2012	Common Stock	58,289
Stock Option (right to buy)	\$ 20.07	06/15/2005		M	71,335	03/11/2005	01/29/2013	Common Stock	71,335
Stock Option (right to buy)	\$ 24.89	06/15/2005		M	34,254	03/11/2005	01/31/2011	Common Stock	34,254

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WINKLER JOSEPH C 10000 RICHMOND AVENUE HOUSTON, TX 77042			Executive VP and COO	

Signatures

By: M. Gay Mather For: Joseph C.
Winkler

06/15/2005

__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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