

CAMERON JAMES L
 Form 4
 February 18, 2010

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 *
 CAMERON JAMES L

2. Issuer Name and Ticker or Trading Symbol
 NORTHROP GRUMMAN CORP /DE/ [NOC]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 1840 CENTURY PARK EAST
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/16/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Corp VP & Pres Technical Servs

LOS ANGELES, CA 90067

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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	02/16/2010		F	5,145 (1) D \$ 59.56	68,427 (1) D		
Common Stock	02/16/2010		J(2)	2,080 (1) (2) D \$ 59.56	66,347 (1) D		
Common Stock	02/16/2010		A	19,350 (3) A \$ 59.56	85,697 (3) D		

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

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number.

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 Underlying Security (Instr. 3 and 4)
Stock Option (Right-to-Buy)	\$ 59.56	02/16/2010		A	81,800	02/16/2011 ⁽⁴⁾ 02/16/2017	Common Stock

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

CAMERON JAMES L
1840 CENTURY PARK EAST
LOS ANGELES, CA 90067

Corp VP & Pres Technical Servs

Signatures

Kathleen M. Salmas, Attorney-in-fact for James L. Cameron

02/18/2010

__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).

(1) Total amount includes 11,400 unvested Restricted Performance Stock Rights ("RPSRs") granted under the 2001 Long-Term Incentive Stock Plan ("LTISP") on 2/27/08, with a valuation of performance measurement period ("measurement period") ending on 12/31/10; and 17,050 unvested RPSRs granted under the 2001 LTISP on 2/17/09 with the measurement period ending 12/31/11. Grants awarded pursuant to Rule 16b-3(d).

(2) The measurement period for this installment of Restricted Performance Stock Rights (RPSRs) ended on 12/31/09, and the decrease in the number of shares represents a payout below the target for the 2009 performance period.

(3) Total amount includes 11,400 unvested Restricted Performance Stock Rights ("RPSRs") granted under the 2001 Long-Term Incentive Stock Plan ("LTISP") on 2/27/08, with a valuation of performance measurement period ("measurement period") ending on 12/31/10; 17,050 unvested RPSRs granted under the 2001 LTISP on 2/17/09 with the measurement period ending 12/31/11; and 19,350 unvested RPSRs granted under the 2001 LTISP on 2/16/10 with the measurement period ending 12/31/12. Grants awarded pursuant to Rule 16b-3(d).

(4) The option vests over a period of three years to the extent of one-third (33%) annual equal installments on 2/16/11, 2/16/12 and 2/16/13.

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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