

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

**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>MILLS LINDA A</u>			2. Issuer Name and Ticker or Trading Symbol <u>NORTHROP GRUMMAN CORP /DE/ [ NOC ]</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>Corp. VP &amp; Pres Info Sys</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>11/12/2009</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>1840 CENTURY PARK EAST</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>LOS ANGELES CA 90067</u>								
(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	(A) or (D)	Price			
Common Stock	11/12/2009		M		4,286	A	\$34.54	48,863 <sup>(1)</sup>	D	
Common Stock	11/12/2009		S		4,286	D	\$54.61	40,400 <sup>(1)(2)</sup>	D	
Common Stock								9,222.9165 <sup>(3)</sup>	I	Trustee: Linda Anne Mills Living Trust U/A 3/27/00
Common Stock								8,012.183 <sup>(4)</sup>	I	See footnote.

**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
Stock Option (Right-to-Buy)	\$34.54	11/12/2009		M		4,286		12/11/2002	02/19/2012	Common Stock	4,286	\$34.54	4,286	D	

**Explanation of Responses:**

- Total amount includes 8,750 unvested Restricted Performance Stock Rights (RPSRs) granted under the 2001 Long-Term Incentive Stock Plan (LTISP) on 2/28/07 with a valuation of performance measurement period ("measurement period") ending on 12/31/09; 9,750 RPSRs granted under the 2001 LTISP on 2/27/08, with the measurement period ending on 12/31/10; and 21,900 RPSRs granted under the 2001 LTISP on 2/17/09 with the measurement period ending on 12/31/11. Grants awarded pursuant to Rule 16b-3(d).
- Amount reflects a decrease of 4,177 vested shares that were transferred to Reporting Person's trust account on February 17, 2009.
- Amount reflects an increase of 4,177 shares transferred from Reporting Person's direct holdings to trust account on February 17, 2009. Amount includes 318.9165 dividend reinvestment shares acquired through current date which transactions are exempted from Section 16 and not reportable under Rule 16a-11.
- Held in the Northrop Grumman Savings and Investment Plan, a qualified profit sharing plan, as of October 30, 2009. Share totals with respect to the Plan are based upon unit accounting and therefore may reflect a decrease in units attributable to an individual though no disposition occurred.

/s/ Kathleen M. Salmas,  
Attorney-in-fact for Linda A. Mills 11/16/2009

\*\* 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.