

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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>ERVIN GARY W.</u> (Last) (First) (Middle) <u>1840 CENTURY PARK EAST</u> (Street) <u>LOS ANGELES CA 90067</u> (City) (State) (Zip)	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 & Pres Aerospace Sys</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/11/2011</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								112,445.5 ⁽¹⁾⁽²⁾	D	
Common Stock	05/11/2011		S		14,749	D	\$64.92	10,154	I	Trustee: G & M Ervin Family Trust Dated 5/27/06
Common Stock								6,528.056	I	See footnote. ⁽³⁾

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					
SEP Unit	(4)							(5)	(5)	Common Stock	12,076.5643	12,076.5643	D	

Explanation of Responses:

- Total amount includes 23,953 unvested Restricted Performance Stock Rights ("RPSRs") granted under the 2001 Long-Term Incentive Stock Plan ("LTISP") on 2/17/09, with a valuation of performance measurement period ("measurement period") ending on 12/31/11; 34,562 unvested RPSRs granted under the LTISP on 2/16/10, with the measurement period ending on 12/31/12; 16,853 unvested RPSRs granted under the LTISP on 2/15/11, with the measurement period ending on 12/31/13; 16,853 Restricted Stock Rights ("RSRs") granted under the LTISP on 2/15/11 and cliff vests 100% from the fourth anniversary of the grant date on 2/15/15; and 20,224 RSRs granted under the LTISP on 2/15/11 and cliff vests from the fourth anniversary of the grant date on 2/15/15. Grants awarded pursuant to Rule 16b-3(d).
- Reflects an adjusted balance from 137,348.5 to 112,445.5 for decrease of total of 24,903 shares of Issuer transferred from direct holdings of Reporting Person to Reporting Person's indirectly held G & M Ervin Family Trust Dated May 27, 2006 as follows: 5,089 shared on April 15, 2009; 5,065 shares on April 23, 2008; and 14,749 shares on May 9, 2011.
- Held in the Northrop Grumman Savings and Investment Plan, a qualified profit sharing plan, as of April 29, 2011. 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.
- SEP units credited under the Northrop Grumman Savings Excess Plan (the "SEP Plan"), a non-qualified deferred compensation plan, as of March 31, 2011. The value of each unit is based on the price of Issuer common stock, although share totals with respect to the SEP Plan are based upon unit accounting and therefore may reflect a decrease in units attributable to an individual though no disposition occurred.
- SEP units are payable in cash following termination of the Reporting Person's employment with the Issuer.

/s/ Kathleen M. Salmas,
Attorney-in-Fact for Gary W. Ervin 05/13/2011

** 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.

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.