FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* ERVIN GARY W. (Circl) (Middle)					<u>N</u>	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below)					
(Last) (First) (Middle) 2980 FAIRVIEW PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 08/15/2012								Corp VP & Pres Aerospace Sys					
(Street) FALLS CHURCH VA 22042			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Application) X Form filed by One Reporting Person Form filed by More than One Reporting Person					son		
(City)	(S	ate) (Zip)													r ersor				
		Tak	ole I - N	lon-Der	ivativ	e Se	curi	ties Ac	quire	d, D	isposed o	f, or Be	enefic	ially	y Owned	l			
1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/					Exe	ny	ned n Date, ay/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 at			d 5)	5. Amount Securities Beneficial Owned Fo	i ly	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reported Transaction (Instr. 3 ar	on(s) nd 4)			(Instr. 4)
Common Stock 08/15/20					/2012	12		M		13,125	A	\$47.	99	13,1	3,125		D		
Common Stock 08/15/20					/2012	12			S		13,125	D	\$68.2	4(1)	0.00	000	00 D		
Common Stock														10,1	10,155		I	Held in G&M Ervin Family Trust	
Common Stock															7,364.275		I		Held in Northrop Grumman Savings & Investment Plan ⁽²⁾
			Table II								posed of, , converti				Owned				
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. Transa Code (8)				6. Date Exerc Expiration Do (Month/Day/		ate	7. Title and Amou of Securities Underlying Derivative Securit (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. Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amou or Numb of Share	er					
Stock Option (Right-to- buy)	\$47.99	08/15/2012			M			13,125	(3)	06/14/2014	Common Stock	13,1	25	\$0.0000	0.00	000	D	

Explanation of Responses:

- 1. Represents the weighted average sale price of \$68.24 rounded to the nearest hundredth. The highest price at which the shares sold was \$68.28 and the lowest price at which the shares sold was \$68.22. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote in this Form 4.
- 2. Held in the Northrop Grumman Savings and Investment Plan (the "Plan"), a qualified profit sharing plan, as of August 15, 2012. 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.
- 3. The option is fully exercisable.

/s/ Jennifer C. McGarey, 08/17/2012 Attorney-in-Fact

** Signature of Reporting Person

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.