FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Check this box if no longer subject to	S
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* PETTERS C MICHAEL						2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC]									eck all app Dired Offic	onship of Reporting all applicable) Director Officer (give title		10% (Owner (specify
(Last) 1840 CE	.ast) (First) (Middle) 840 CENTURY PARK EAST					3. Date of Earliest Transaction (Month/Day/Year) 01/18/2011									belov	orp. VP & Pres. Shipbuild			,
(Street) LOS AN (City)	LOS ANGELES CA 90067					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	on-Deriv	ative	Sec	uritie	s Ac	quirec	l, Di	sposed o	f, or E	Benefic	iall	y Own	ed			
Date				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a 5)			and Securiti Benefic		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o (D)	r Price)	Transac (Instr. 3	ction(s)			(1130.4)
Common	Stock			01/18/	2011				F		4,089	D	\$69	.32	127	27,600 ⁽¹⁾ D			
Common Stock														1,06	68.627			See footnote. ⁽²⁾	
		Та	ble II -								osed of, convertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deer Execution if any (Month/I	on Date,		I. Transaction Code (Instr. I)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exercion Da /Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Number of Shares						

Explanation of Responses:

- 1. Total amount includes 13,000 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") ended on 12/31/10; 20,700 unvested RPSRs granted under the LTISP on 2/17/09 with measurement period ending on 12/31/11; and 29,000 unvested RPSRs granted under the LTISP on 2/16/10 with measurement period ending on 12/31/12. RPSR grants awarded pursuant to Rule 16b-3(d)(3).
- 2. Held in the Northrop Grumman Savings and Investment Plan, a qualified profit sharing plan, as of December 31, 2010. 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 C. Michael 01/19/2011 Petters

** 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.