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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

PALMER JAMES F (Last) (First) (Middle) 1840 CENTURY PARK EAST (Street) LOS ANGELES CA 90067					NOC 3. Date 03/12	2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ NOC] 3. Date of Earliest Transaction (Month/Day/Year) 03/12/2011 4. If Amendment, Date of Original Filed (Month/Day/Year)									Dire X Offic belo Individual ne) X Forr	plicable) ctor eer (give title w) Corp. V or Joint/Grou n filed by One	P & C	Person(s) to Issuer 10% Owner Other (specify below) CFO Check Applicable eporting Person han One Reporting	
(City)	(St	ate) (Z	Zip)																
		Tabl	e I - N	on-Deriv	ative S	Secu	rities	s Acq	uired, l	Disp	osed o	f, or E	Bene	ficia	Ily Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day)				y/Year)	Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acqui Disposed Of (D) (In and 5)					Secu Bene Owne	Securities Beneficially Owned		nership : Direct - ect (I) . 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A (D) or)	Price	Repo Trans	eported ransaction(s) nstr. 3 and 4)		. 4)	(111341. 4)
Common Stock 03/12/20					011		F		4,668		D	\$66	.1 17	6,519(1)		D			
	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)	Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			ransaction of Derivode (Instr.) Secu Acq (A) 0 Disp of (I (Instr.)		r osed) c. 3, 4	6. Date E: Expiratio (Month/D	te ear)	Amount of Securities Underlying Derivative Security (Instr 3 and 4)		ount	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Di or (I) 4)	wnership orm: rect (D) Indirect (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. Total amount includes 28,000 unvested Restricted Performance Stock Rights (RPSRs) granted under the Long Term Incentive Stock Plan (LTISP) on 2/17/09 with the valuation of performance measurement period ("mesurement period") ending on 12/31/11; 31,600 RPSRs granted under the LTISP on 2/16/10 with the measurement period ending on 12/31/12; 42,000 Restricted Stock Rights (RSRs) granted pursuant to the LTISP on 2/16/10 and cliff vests four years from date of grant on 2/16/14; 15,409 RPSRs granted under the LTISP on 2/15/11 with the measurement period ending on 12/31/13; and 15,409 RPSRs granted under the LTISP on 2/15/11 and cliff vests 100% on the fourth anniversary from the grant date on 2/15/15. Grants awarded pursuant to Rule 166-3(d).

Kathleen M. Salmas, Attorneyin-fact for James F. Palmer 03/12/2011

** 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.