(City)

Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

(State)

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

- 1										
	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average b	ourden								
	hours per response:	0.5								

Person

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person* 2. Issuer Name and Ticker or Trading Symbol NORTHROP GRUMMAN CORP /DE/ **PITTS JAMES F** Director 10% Owner NOC] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Corp VP & Pres, Electron. Sys. 1840 CENTURY PARK EAST 02/21/2007 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) 90067 LOS ANGELES CA Form filed by One Reporting Person Form filed by More than One Reporting

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)					5. Amount of Securities Beneficially Owner following	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(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	02/21/2007		F		3,845	D	\$75.29	40,155(1)	D	
Common Stock	02/21/2007		J ⁽²⁾		3,178	A	\$75.29	43,333(1)	D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned										

- 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. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/\)	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	Amount or Number of Shares				

Explanation of Responses:

1. Total includes 7,000 unvested Restricted Performance Stock Rights (RPSRs) granted under the 2001 Long-Term Incentive Stock Plan ("LTISP") on 2/16/05 with the valuation of performance measurement period ("measurement period") ending on 12/31/2007; 6,800 RPSRs granted under the 2001 LTISP on 10/1/05 with the measurement period ending on 12/31/07; and 20,000 unvested RPSRs granted under the 2001 LTISP on 2/15/06 with the measurement period ending 12/31/08. Grants awarded pursuant to Rule 16b-3(d).

2. The measurement period for this installment of Restricted Performance Stock Rights (RPSRs) ended on 12/31/06 and the payout of those shares and determination of the number of additional shares for the payout was effective 2/21/07.

/s/ Kathleen M. Salmas,

Attorney-in-fact for James F.

02/23/2007

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** 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.