FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20049

	OMB APPROVAL
- 1	

OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

### 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(ii) of the investment company Act of 1340				
1. Name and Address of Reporting Person*  WINTER DONALD C  (Last) (First) (Middle)  1840 CENTURY PARK EAST			Issuer Name and Ticker or Trading Symbol     NORTHROP GRUMMAN CORP /DE/ [     NOC ]      Jate of Earliest Transaction (Month/Day/Year)     05/31/2005		tionship of Reporting Person(s) to Issuer all applicable)  Director 10% Owner  Officer (give title below) Corp. VP & Pres., Mission Sys.		
(Street) LOS ANGELES (City)	CA (State)	90067 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filing Form filed by One Repo Form filed by More than Person	orting Person	

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 2A. Deemed 6. Ownership 7. Nature Form: Direct (D) or Indirect of Indirect Beneficial Execution Date, Transaction (Month/Day/Year) 5) Beneficially Code (Instr. if any (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership (Instr. 4) Reported (A) or (D) Transaction(s) Price Code ν Amount (Instr. 3 and 4) Common Stock 05/31/2005 05/31/2005 16,072 A \$49.85 120,546(1) D M Common Stock 05/31/2005 05/31/2005 М 16,072 Α \$46.67 136,618(1) D 05/31/2005 A 150,548(1) Common Stock 05/31/2005 M 13,930 \$46.79 D Common Stock 05/31/2005 05/31/2005 S 21,844 D \$55.44 128,704(1) D Common Stock 05/31/2005 05/31/2005 S 8,400 D \$55.52 120,304(1) D 05/31/2005 S 120,204(1) Common Stock 05/31/2005 100 D \$55.53 D S 05/31/2005 D \$55.57 120,076(1) D Common Stock 05/31/2005 128 118,404(1) Common Stock 05/31/2005 05/31/2005 S 1,672 D \$55.6 D Common Stock 05/31/2005 05/31/2005 S 5,600 D \$55.61 112,804(1) D 05/31/2005 8,200 D \$55.63 104,604(1) D Common Stock 05/31/2005 S S 104,474(1) D Common Stock 05/31/2005 05/31/2005 130 D \$55.69

# 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. Transa Code ( 8)			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	Title	Amount or Number of Shares				
Stock Option (Right-to- Buy)	\$49.85	05/31/2005	05/31/2005	M			16,072	02/11/1999	02/11/2008	Common Stock	16,072	\$49.85	0	D	
Stock Option (Right-to- Buy)	\$46.67	05/31/2005	05/31/2005	M			16,072	02/10/2000	02/10/2009	Common Stock	16,027	\$46.67	0	D	
Stock Option (Right-to- Buy)	\$46.79	05/31/2005	05/31/2005	M			13,930	02/04/1998	02/04/2007	Common Stock	13,930	\$46.79	0	D	

## Explanation of Responses:

1. Total includes 30,000 Restricted Stock Rights granted under the 2001 Long-Term Incentive Stock Plan (LTISP) on 2/17/04, with 100% vesting on 2/17/08; 16,000 Restricted Performance Stock Rights (RSRs) granted under the 2001 LTISP on 12/18/02, with the valuation of performance measurement period ("measurement period") ending on 12/31/05; 20,000 RPSRs granted under the 2001 LTISP on 8/20/03, with the measurement period ending on 12/31/06; and 24,000 unvested RPSRs granted under the 2001 LTISP on 2/28/05, with the measurement period ending on 12/31/07. Grants awarded pursuant to Rule 16b-3(d).

<u>Kathleen M. Salmas, Attorney-in-fact for Donald C. Winter</u>

06/01/2005

Date

<sup>\*\*</sup> Signature of Reporting Person

\*\* 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.