FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Inoterration 1/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Nu	mber:	3235-0287						
Estimated average burden								
hours pe	r 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 SUGAR RONA (Last) (1840 CENTURY I (Street) LOS ANGELES (First) (PARK EAST	(Middle)		3. E 02/	ORT OC Oate of 21/20	Earlies	P G	icker or Trading Symbol GRUMMAN CORP /DE/ [Insaction (Month/Day/Year) e of Original Filed (Month/Day/Year)					(Check a X X	Office Office below hief	olicable) ctor er (give til v) Executiv r Joint/Gr			6 Owner er (specify ow) nairman k Applicable erson
(City) (State) ((Zip)												Form Pers		More th	nan One F	teporting
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date		Date			2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction D					5. Amount of Securities Beneficially Owned Following Reported			6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D)	Price	Trai	nsacti tr. 3 a				(111341. 4)
Common Stock			02/21/2	007				F		44,750	D	\$75.2	29 2	267,7	'50 ⁽¹⁾		D	
Common Stock			02/21/2	007				J ⁽²⁾		27,625	A	\$75.2	29 2	295,3	75 ⁽¹⁾		D	
Common Stock														190,	288		I	Trustee: The Sugar FamilyTrust U/A/D 7/19/01
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. Conversio or Exercis Price of Derivative Security		Execut if any			lection Instr.	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expira (Mont	e Exercation D h/Day/	Year) Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbel of		8. Price of Derivative Security (Instr. 5) Reporter Transact (Instr. 4)		ve es ially Direct (C or Indire (I) (Instr.		Beneficial Ownership ct (Instr. 4)		

Explanation of Responses:

- 1. Total includes 100,000 unvested Restricted Performance Stock Rights (RPSRs) granted under the 2001 Long-Term Incentive Stock Plan (LTISP) on 3/2/05 with the valuation of performance measurement period ("measurement period") ending on 12/31/07; and 112,500 RPSRs granted under the 2001 LTISP on 2/15/06 with the measurement period ending on 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 Ronald D. 02/23/2007

<u>Sugar</u>

** 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.