

NORTHROP GRUMMAN CORP /DE/  
Form S-8 POS  
December 24, 2008

As filed with the Securities and Exchange Commission on December 24, 2008

Registration No. 333-03959-99

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
POST-EFFECTIVE AMENDMENT NO. 3 TO  
FORM S-8  
REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933  
NORTHROP GRUMMAN CORPORATION  
(Exact name of registrant as specified in its charter)**

**Delaware**

(State or other jurisdiction of incorporation or  
organization)

**95-4840775**

(I.R.S Employer Identification No.)

**1840 Century Park East, Los Angeles, California 90067  
www.northropgrumman.com**

(Address of Principal Executive Offices and Internet Site)

**NORTHROP GRUMMAN  
ELECTRONIC SENSORS & SYSTEMS DIVISION SAVINGS PROGRAM  
NORTHROP GRUMMAN PEI SAVINGS PLAN**

(Full title of the plan)

**Stephen D. Yslas**

**Corporate Vice President, Secretary and Deputy General Counsel  
Northrop Grumman Corporation**

**1840 Century Park East  
Los Angeles, California 90067  
(310) 553-6262**

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

*Copies To:*

**Jeffrey H. Bowen, Esq.  
Harter Secrest & Emery LLP  
Rochester, New York 14604  
(585) 232-6500**

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting  
company

(Do not check if a smaller reporting company)

**EXPLANATORY NOTE**

**Deregistration of Securities**

Northrop Grumman Corporation (the Company) is filing this Post-Effective Amendment No. 3 to Form S-8 Registration Statement to withdraw and remove from registration the unissued and unsold securities under the Northrop Grumman PEI Savings Plan previously registered by the Company pursuant to its Registration Statement on Form S-8 filed with the U.S. Securities and Exchange Commission on May 17, 1996 (File No. 333-03959-99) (the Registration Statement). The Registration Statement registered up to 3,495,000 shares of the Company's common stock, par value \$1.00 per share (the Common Stock), issuable to participants in the Northrop Grumman Electronic Sensors & Systems Division Savings Program and 5,000 shares of Common Stock were registered for issuance to participants in the Northrop Grumman PEI Savings Plan.

The Registration Statement is hereby amended to deregister all of the unissued and unsold shares of Common Stock registered under the Northrop Grumman PEI Savings Plan. As a result of this deregistration, no shares of Common Stock remain registered for sale pursuant to the Northrop Grumman PEI Savings Plan. This Post-Effective Amendment No. 3 to Form S-8 is not meant to affect any of the shares of Common Stock registered under the Northrop Grumman Electronic Sensors & Systems Division Savings Program.

**EXHIBIT INDEX**

| Exhibit Number | Description       | Location        |
|----------------|-------------------|-----------------|
| 24             | Power of Attorney | Filed herewith. |

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Los Angeles, State of California, on this 24th day of December, 2008.

## NORTHROP GRUMMAN CORPORATION

By: /s/ Stephen D. Yslas  
 Name: Stephen D. Yslas  
 Title: Corporate Vice President, Secretary  
 and Deputy General Counsel

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities and on the date indicated.

| Signature                                  | Title  | Date              |
|--|--|-------------------|
| /s/ Ronald D. Sugar<br>Ronald D. Sugar     | Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)        | December 24, 2008 |
| /s/ James F. Palmer<br>James F. Palmer     | Corporate Vice President and Chief Financial Officer (Principal Financial Officer)               | December 24, 2008 |
| /s/ Kenneth N. Heintz<br>Kenneth N. Heintz | Corporate Vice President, Controller and Chief Accounting Officer (Principal Accounting Officer) | December 24, 2008 |
| *<br>Lewis W. Coleman                      | Director   | December 24, 2008 |
| *<br>Thomas B. Fargo                       | Director   | December 24, 2008 |
| *<br>Victor H. Fazio                       | Director   | December 24, 2008 |
| *<br>Donald E. Felsing                     | Director   | December 24, 2008 |
| Stephen E. Frank                           | Director   |                   |



| Signature              | Title    | Date                 |
|------------------------|----------|----------------------|
| *<br>Phillip Frost     | Director | December 24,<br>2008 |
| *<br>Bruce S. Gordon   | Director | December 24,<br>2008 |
| *<br>Madeleine Kleiner | Director | December 24,<br>2008 |
| *<br>Karl J. Krapek    | Director | December 24,<br>2008 |
| *<br>Charles R. Larson | Director | December 24,<br>2008 |
| *<br>Richard B. Myers  | Director | December 24,<br>2008 |
| Aulana L. Peters       | Director |                      |
| *<br>Kevin W. Sharer   | Director | December 24,<br>2008 |

\*By: /s/ Stephen D. Yslas

Stephen D. Yslas, as Attorney-in-Fact