NORTHROP GRUMMAN CORP /DE/ Form 8-K February 04, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 8-K CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 Date of Report (Date of earliest event reported) February 4, 2010 Northrop Grumman Corporation (Exact name of registrant as specified in its charter)

DELAWARE (State or Other Jurisdiction of Incorporation)

1-16411 (Commission File Number) 1840 Century Park East, Los Angeles, CA 90067 (Address of principal executive offices)(Zip Code) 95-4840775 (IRS Employer Identification No.)

(310) 553-6262 Registrant s telephone number, including area code

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

" Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On February 4, 2010, Northrop Grumman Corporation issued a press release announcing its financial results for the quarter and year ended December 31, 2009, under the heading Northrop Grumman Reports Fourth Quarter and 2009 Financial Results . The press release is furnished as Exhibit 99.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Furnished

Exhibit 99 Press Release dated February 4, 2010

Signature(s)

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

Northrop Grumman Corporation (Registrant)

February 4, 2010 (Date) By: /s/ Joseph F. Coyne, Jr. (Signature) Joseph F. Coyne, Jr. Corporate Vice President, Deputy General Counsel and Secretary

Exhibit Index

Exhibit No.

Exhibit 99 Furnished Press Release dated February 4, 2010