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): July 28, 2004

THE BOEING COMPANY

(Exact name of registrant as specified in its charter)

Commission file number 1-442

Delaware

91-0425694

(State or other jurisdiction of incorporation or organization)

100 N. Riverside, Chicago, IL

(IRS Employer Identification No.)

60606-1596

(Address of principal executive offices)

(Zip Code)

(312) 544-2000

(Registrant s telephone number, including area code)

Item 7. Financial Statements and Exhibits

(a) Not applicable

(b) Not applicable

(c) Exhibits

99.1 Press Release issued July 28, 2004.

Item 12. Disclosure of Results of Operations.

The following information is being furnished under Item 12 of Form 8-K: News Release by The Boeing Company, for the second quarter results and updated outlook as announced on July 28, 2004. The text of the release is attached as exhibit 99.1 to this Form 8-K.

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SIGNATURE

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.

THE BOEING COMPANY

(Registrant)

/s/ Harry S. McGee III Harry S. McGee III

Vice President of Finance & Corporate Controller

Date: July 28, 2004

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