JAMIESON JAMES M Form 4

March 23, 2006

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

OMB APPROVAL

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations may continue.

(Middle)

See Instruction 1(b).

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * JAMIESON JAMES M

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

BOEING CO [BA]

(First) (Last)

3. Date of Earliest Transaction

Director 10% Owner

(Check all applicable)

100 N. RIVERSIDE PLAZA, M/C

(Month/Day/Year)

X_ Officer (give title __ Other (specify below)

03/21/2006

Sr. V.P., CTO

5003-1001 (Street)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

CHICAGO, IL 60606

| (City) | (State) | (Zip) Tab | le I - Non- | Derivative Secu | urities Acqui | red, Disposed of, | or Beneficiall | y Owned |
|--------------------------------------|---|-----------|--|-----------------|---------------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | 3. Transactic Code (Instr. 8) | | f (D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| Common | 03/21/2006 | | M | | A \$ 0 | 13,998.52 | D | |
| Common | 03/21/2006 | | F | 2,268.52 I | D \$ 78.26 | 11,730 | D | |
| Common | | | | | | 12,492.21 | I | Career |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Shares

Edgar Filing: JAMIESON JAMES M - Form 4

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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | orDeriv Secu Acqu | 5. Number of Cerivative Expiration Date (Month/Day/Yea Acquired (A) or Disposed of (D) | | Pate | 7. Title and Amour Underlying Securit (Instr. 3 and 4) | |
|---|---|---|---|---|-------------------------|--|---------------------|--------------------|--|---------------------|
| | Security | | | Code V | 5) | r. 3, 4, and (D) | Date Exercisable | Expiration Date | Title | Amo Num Share |
| 2005 Performance Shares | (1) | 03/21/2006 | | M | | 5,749.52 | (2) | 02/28/2010 | Common | 5,74 |

Reporting Owners

| Reporting Owner Name / Address | ixelationships | | | | | | |
|--------------------------------|----------------|-----------|---------|-------|--|--|--|
| | Director | 10% Owner | Officer | Other | | | |
| ********** | | | | | | | |

JAMIESON JAMES M 100 N. RIVERSIDE PLAZA M/C 5003-1001 CHICAGO, IL 60606

Sr. V.P., CTO

Signatures

By: /s/ Mark R. Pacioni as Attorney-in-Fact 03/23/2006

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).

Relationshin

- (1) Performance shares convert on 1 for 1 basis on vesting
- 2005 Performance Shares vest in the following installments when the average daily closing price of Boeing stock reaches, for a specified (2) period, the following dollar levels: 15% at \$74.49, 30% at \$79.82, 45% at \$85.14, 60% at \$90.46, 75% at \$95.78, 90% at \$101.10, 100% at \$106.42, 110% at \$111.74, 120% at \$117.06, and 125% at \$119.72.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2