BOEING CO Form 4 August 03, 2005

FORM 4

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

OMB APPROVAL

OMB Number:

3235-0287

Expires:

5. Relationship of Reporting Person(s) to

(Check all applicable)

Issuer

January 31, 2005

0.5

Estimated average burden hours per

response...

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

may continue.

See Instruction

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading

Symbol

BOEING CO [BA]

3. Date of Earliest Transaction

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person *

(First)

(Middle)

KOELLNER LAURETTE T

100 N. RIV 5003-1001		(Month/Day/Year) 08/02/2005				Director X Officer (give below) Pres., C		% Owner ner (specify peing		
	4. If Am	Amendment, Date Original				6. Individual or Joint/Group Filing(Check				
CHICAGO	, IL 60606	Filed(Mo	Filed(Month/Day/Year)				Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securi on(A) or D (Instr. 3,	ispose 4 and (A) or	ed of (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	08/02/2005		S	6,000	D	\$ 66.25	23,248.73	D		
Common	08/02/2005		S	6,014	D	\$ 66.28	17,234.73	D		
Common							10.61	I	Boeing 401(k) Plan	
Common							14,085.54	I	Career Shares	
Common							41	I	IRA by Husband	

Common 85.71 I PAYSOP

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

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 control number.

SEC 1474

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9. Nu Deriv

Secu

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Titl	e and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	iorNumber	Expiration D	ate	Amou	nt of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Securi	ities	(Instr. 5)
	Derivative				Securities	S		(Instr.	3 and 4)	
	Security				Acquired					
					(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
					, ,					
									Amount	
							Expiration Date		or	
								Title	Number	
									of	
				Code V	(A) (D)				Shares	

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

KOELLNER LAURETTE T 100 N. RIVERSIDE PLAZA M/C 5003-1001 CHICAGO, IL 60606

Pres., Connexion by Boeing

Signatures

By: /s/ Mark R. Pacioni as Attorney-in-Fact 08/02/2005

**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).

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.

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