

number.

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 Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Underlying (Instr. 3 and 4)
					(A)	(D)	Date Exercisable	Expiration Date	
2005 Performance Shares	(1)	03/21/2006		M		2,299.81	(2)	02/28/2010	Common
2005 Performance Shares	(1)	03/21/2006		M		3,449.71 (3)	(2)	02/28/2010	Common
Deferred Compensation Units	(4)	03/21/2006		M		3,429.33 (3)	(5)	(5)	Common
Deferred Compensation Units	(4)	03/21/2006		A		857.33 (6)	(5)	(5)	Common

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
STEPHENS RICHARD DENNIS 100 N. RIVERSIDE PLAZA M/C 5003-1001 CHICAGO, IL 60606			Sr. VP, Internal Services	

Signatures

By: /s/ Mark R. Pacioni as Attorney-in-Fact
Date: 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).

(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 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.

Edgar Filing: STEPHENS RICHARD DENNIS - Form 4

- (3) Reflects deferral of phantom stock units by reporting person upon vesting of performance stock units. Units are calculated based upon the difference between the closing price and the fair market value on the date of the transaction.
- (4) Phantom stock units are convertible into common stock on a 1-for-1 basis.
Phantom stock units acquired by reporting person pursuant to the Company's Deferred Compensation Plan. Units are payable in stock or
- (5) cash following termination for retirement, death, disability or layoff. Company match contributions are forfeited upon termination for any reason other than retirement, death, disability or layoff.
- (6) Performance Share company match allocated to reporting person's performance share account under the deferred compensation plan.

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.