

displays a currently valid OMB control 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 Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HOCHSCHILD ROGER C 2500 LAKE COOK ROAD RIVERWOODS, IL 60015			President & COO	

Signatures

/s/ Jennifer Schott as Attorney-in-Fact for Roger C. Hochschild
 **Signature of Reporting Person
 Date 05/03/2017

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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 2, 2017.
 The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$62.01 to \$62.53, inclusive. The reporting person undertakes to provide to Discover Financial Services, any security holder of Discover Financial Services, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
- (2) Includes 79,000 shares previously owned indirectly by the reporting person in a grantor retained annuity trust that were distributed to the grantor/reporting person in an exempt transaction on May 1, 2017.
- (3) Excludes 79,000 shares previously owned indirectly by the reporting person in a grantor retained annuity trust that were distributed to the grantor/reporting person in an exempt transaction on May 1, 2017.

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.