

SCHAFER CHARLES J  
 Form 4  
 February 25, 2010

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
 OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 SCHAFER CHARLES J

2. Issuer Name and Ticker or Trading Symbol  
 L 3 COMMUNICATIONS HOLDINGS INC [LLL]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 C/O L-3 COMMUNICATIONS CORPORATION, 600 THIRD AVENUE

3. Date of Earliest Transaction (Month/Day/Year)  
 02/23/2010

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 See Remarks

(Street)  
 NEW YORK, NY 10016

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	02/23/2010		A	1,996 (1) A \$ 0	13,574 (2)	D	
Common Stock	02/23/2010		A	1,808 (3) A \$ 0	15,382 (2)	D	
Common Stock	02/23/2010		F	655 (4) D \$ 0	14,727 (2)	D	

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 SEC 1474 (9-02)

required to respond unless the form 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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
02/23/10 Employee Stock Option (Right to Buy)	\$ 90.18	02/23/2010		A	12,987	(5) 02/23/2020	Common Stock 12,987

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

SCHAFER CHARLES J  
C/O L-3 COMMUNICATIONS CORPORATION  
600 THIRD AVENUE  
NEW YORK, NY 10016

See Remarks

## Signatures

/s/ Allen E. Danzig as  
Attorney-in-Fact

02/25/2010

\*\*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) Grant of shares of restricted stock units which vest on the three year anniversary of the grant date.
- (2) Reflects additional shares acquired through the Company's Employee Stock Purchase Plan and Master Savings (401(k)) Plan and grants of Restricted Stock Units.
- (3) Represents the vesting of performance units settled in common stock.
- (4) Represents the number of common shares surrendered to pay applicable tax withholding on the performance units.
- (5) This option vests annually in equal one-third increments beginning on the one-year anniversary of the grant date.

**Remarks:**

Name: Charles J. Schafer

Title: Senior Vice President of President of Products Group

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.