

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* <u>Gupta Sanjay</u> (Last) (First) (Middle) <u>280 PARK AVENUE</u> (Street) <u>NEW YORK NY 10017</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>ExlService Holdings, Inc. [EXLS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Global Head of HR</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/07/2012</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | |

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 Indirect Beneficial Ownership (Instr. 4) |
|---|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock, par value \$0.001 per share | | | | | | | | 15,183 | D | |

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 Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Restricted Stock | \$0 | 02/07/2012 | | A | | 680 | | (1) | 02/07/2022 | Common Stock, par value \$0.001 per share | 680 | \$0 | 680 | D | |
| Employee Stock Options (right to buy) | \$24.77 | 02/07/2012 | | A | | 8,450 | | (2) | 02/07/2022 | Common Stock, par value \$0.001 per share | 8,450 | \$0 | 8,450 | D | |
| Restricted Stock | \$0 | 02/07/2012 | | A | | 3,250 | | (3) | 02/07/2022 | Common Stock, par value \$0.001 per share | 3,250 | \$0 | 3,250 | D | |

Explanation of Responses:

- The restricted stock will vest in three equal annual installments, beginning on February 7, 2013. Vesting of some or all of the restricted stock may be accelerated upon or in connection with the occurrence of a "Change in Control" as such term is defined in agreement governing the grant of the restricted stock.
- 10 percent of the options will vest and become exercisable on February 7, 2013; an additional 20 percent of the options will vest and become exercisable on February 7, 2014; an additional 30 percent of the options will vest and become exercisable on February 7, 2015; and the remaining 40 percent of the options will vest and become exercisable on February 7, 2016. Vesting will be accelerated upon certain terminations of employment and upon a change in control (as defined in the ExlService Holdings, Inc. 2006 Omnibus Award Plan).
- 10 percent of restricted stock will vest on February 7, 2013; an additional 20 percent will vest on February 7, 2014; an additional 30 percent will vest on February 7, 2015; and the remaining 40 percent will vest on February 7, 2016. Vesting will be accelerated upon certain terminations of employment and upon a change in control (as defined in the ExlService Holdings, Inc. 2006 Omnibus Award Plan).

Remarks:

Mr. Oseni is the Company's Head of Administration and Accounts.

/s/ Lazbart Oseni, Attorney-in-Fact 02/09/2012

** Signature of Reporting Person Date

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

* 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.

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