

**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	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <b>BAGAI PAVAN</b>  (Last) (First) (Middle) <b>280 PARK AVENUE</b>  (Street) <b>NEW YORK NY 10017</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>ExlService Holdings, Inc. [ EXLS ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President &amp; COO</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>01/30/2017</b>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
		6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person

**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	01/30/2017		A		17,289	A	(1)	119,559	D	
Common Stock, par value \$0.001 per share	01/30/2017		F		6,145	D	\$46.45 <sup>(2)</sup>	113,414	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)
					(A)	(D)	Date Exercisable	Expiration Date					
					Code	V	(A)	(D)	Title	Amount or Number of Shares			

**Explanation of Responses:**

- The reporting person's shares of common stock, par value \$0.001 per share (the "Common Stock") reported in this report were earned pursuant to the performance restricted stock units ("PRsUs") of ExlService Holdings, Inc. (the "Company") granted on February 13, 2014 and voluntarily reported in a Form 4 filed on February 18, 2014.
- The reporting person's shares of Common Stock reported in this report were deemed earned on January 30, 2017 based on the Compensation Committee of the Board of Directors administering the award certifying the achievement of performance targets applicable to the PRsUs for the performance period ending on December 31, 2016. Pursuant to the agreement governing the grant of the PRsUs and pursuant to the Company's 2006 Omnibus Award Plan, pursuant to which such PRsUs were granted, the closing price of the Common Stock on the Nasdaq Global Select Market on the preceding day, January 27, 2017 in this case, is used for purposes of computing tax reporting and withholding.

**Remarks:**

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

/s/ Lazbart Oseni, Attorney-in-Fact 02/01/2017

\*\* 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.

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 Number.