

# FORM 4

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

OMB APPROVAL  
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[ ] 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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
<b>Donahue Michael J</b>		<b>LogMeIn, Inc. [ LOGM ]</b>		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>SVP and General Counsel</b>	
(Last) (First) (Middle)		3. Date of Earliest Transaction (MM/DD/YYYY)			
<b>C/O LOGMEIN, INC., 320 SUMMER STREET</b>		<b>5/1/2018</b>			
(Street)		4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)	
<b>BOSTON, MA 02210</b>				<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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			

**Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)**

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: 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 Units	(1)	5/1/2018	5/1/2018	A		7700		(2)	(2)	Common Stock	7700	\$0.00	7700	D	
Performance RSUs	(3)	5/1/2018	5/1/2018	A		2566		(4)	(4)	Common Stock	2566	\$0.00	2566	D	
Performance RSUs	(3)	5/1/2018	5/1/2018	A		2566		(5)	(5)	Common Stock	2566	\$0.00	2566	D	

### Explanation of Responses:

- Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.
- The restricted stock units shall vest in three equal installments over a three-year period commencing on the first anniversary of the date of grant so that 100% of the restricted stock units will be vested as of May 1, 2021. These restricted stock units also provide for accelerated vesting in the event that the Reporting Person's employment is terminated in connection with an acquisition of the Issuer.
- Each Performance RSU represents a contingent right to receive one share of the Issuer's common stock; the number of Performance RSUs granted represents the maximum number of Performance RSUs that can be earned by the Reporting Person.
- The vesting of these Performance RSUs is tied to the achievement of a performance goal, which is measured as the total shareholder return, or TSR, realized by the Issuer's stockholders for the two-year performance period from May 1, 2018 to May 1, 2020 versus the TSR realized for that same period by the S&P North American Technology Software Index. The actual number of shares of the Issuer's common stock into which the Performance RSUs will convert will be calculated by multiplying the target number of Performance RSUs (1,283) by a percentage ranging from 0% to 200% based on the actual level at which the performance goal is attained. These Performance RSUs also provide for accelerated vesting in the event that the Reporting Person's employment is terminated in connection with an acquisition of the Issuer.
- The vesting of these Performance RSUs is tied to the achievement of a performance goal, which is measured as the total shareholder return, or TSR, realized by the Issuer's stockholders for the three-year performance period from May 1, 2018 to May 1, 2021 versus the TSR realized for that same period by the S&P North American Technology Software Index. The actual number of shares of the Issuer's common stock into which the Performance RSUs will convert will be calculated by multiplying the target number of Performance RSUs (1,283) by a percentage ranging from 0% to 200% based on the actual level at which the performance goal is attained. These Performance RSUs also provide for accelerated vesting in the event that the Reporting Person's employment is terminated in connection with an acquisition of the Issuer.

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Donahue Michael J</b> <b>C/O LOGMEIN, INC.</b> <b>320 SUMMER STREET</b> <b>BOSTON, MA 02210</b>			<b>SVP and General Counsel</b>	

**Signatures**

**Michael J. Donahue**

**5/1/2018**

—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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