

FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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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 -* Herdiech Edward K. <small>(Last) (First) (Middle)</small> C/O LOGMEIN, INC., 320 SUMMER STREET <small>(Street)</small> BOSTON, MA 02210 <small>(City) (State) (Zip)</small>	2. Issuer Name and Ticker or Trading Symbol LogMeIn, Inc. [LOGM]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Financial Officer
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">1/29/2016</p>		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

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			
Common Stock	1/29/2016	1/29/2016	M		5544	A	(1)	7491	D	

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)	1/29/2016	1/29/2016	F		2789		(2)	1/29/2025	Common Stock	2789	(3)	22211	D	
Restricted Stock Units	(1)	1/29/2016	1/29/2016	M		5544		(2)	1/29/2025	Common Stock	5544	(4)	16667	D	

Explanation of Responses:

- (1) Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock.
- (2) 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 January 29, 2018. 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.
- (3) The shares of common stock underlying the restricted stock units reported as disposed herein were retained (but not issued) by the Issuer in satisfaction of tax withholding obligations associated with the vesting of such units.
- (4) The restricted stock units reported as disposed herein were settled for shares of the Issuer's common stock.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Herdiech Edward K. C/O LOGMEIN, INC. 320 SUMMER STREET BOSTON, MA 02210			Chief Financial Officer	

Signatures

Michael J. Donahue, attorney-in-fact

2/2/2016

**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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