HARRISON DAVID A.

Form 4

December 15, 2009

FORM 4

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

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 * HARRISON DAVID A.	2. Issuer Name **and** Ticker or Trading Symbol LOGIC DEVICES Inc [LOGC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) 1375 GENEVA DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 12/03/2009	_____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) VP OF MARKETING
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person
SUNNYVALE, CA 94089		
(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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount Securities (Instr. 3 and 4)

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)		(Instr. 8)		Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)					Title
				Code	V	(A)	(D)	Date Exercisable	Expiration Date		
EMPLOYEE OPTION TO BUY	$ 1.22	12/03/2009		A		6,250		12/03/2009	12/03/2019		LOGIC DEVICE INCORPORATE COMMON STOCK
EMPLOYEE OPTION TO BUY	$ 1.22	12/03/2009		A		6,250		12/03/2010	12/03/2019		LOGIC DEVICE INCORPORATE COMMON STOCK
EMPLOYEE OPTION TO BUY	$ 1.22	12/03/2009		A		6,250		12/03/2011	12/03/2019		LOGIC DEVICE INCORPORATE COMMON STOCK
EMPLOYEE OPTION TO BUY	$ 1.22	12/03/2009		A		6,250		12/03/2012	12/03/2019		LOGIC DEVICE INCORPORATE COMMON STOCK

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HARRISON DAVID A. 1375 GENEVA DRIVE SUNNYVALE, CA 94089			VP OF MARKETING	

Signatures

KIMIKO MILHEIM BY POWER OF ATTORNEY FROM DAVID HARRISON	12/15/2009
**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).

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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