Settles Steven R Form 4 August 22, 2005

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

obligations may continue. See Instruction 1(b).

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)

(Last)

600

1. Name and Address of Reporting Person * Settles Steven R

(First)

2. Issuer Name and Ticker or Trading

Symbol

LOGIC DEVICES INC [LOGC]

3. Date of Earliest Transaction (Month/Day/Year)

9428 BAYMEADOWS RD., SUITE

(Middle)

08/15/2005

4. If Amendment, Date Original (Street)

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

(Check all applicable)

_X__ Director 10% Owner Other (specify Officer (give title below)

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

JACKSONVILLE, FL 32256

| (City) | (State) (Zip | Table I | - Non-Deri | ivative Se | curitie | s Acqui | red, Disposed of | , or Beneficial | ly Owned |
|---|---|---|--|---------------------------|-----------------------------|---------------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transactic Code (Instr. 8) | or(A) or D (D) (Instr. 3, | (Instr. 3, 4 and 5) (A) or | | 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) |
| LOGIC Devices Incorporated Common Stock | 08/15/2005 | | P | | , , | Price \$ 1.31 | 296,357 | D | |
| LOGIC Devices Incorporated Common Stock | 08/15/2005 | | Р | 1,000 | A | \$ 1.18 | 297,357 | D | |
| LOGIC Devices | 08/15/2005 | | P | 5,000 | A | \$ 1.2 | 302,357 | D | |

| Incorporated Common Stock | | | | | | | |
|---|------------|---|-------|---|------------|---------|---|
| LOGIC Devices Incorporated Common Stock | 08/15/2005 | P | 100 | A | \$ 1.24 | 302,457 | D |
| LOGIC Devices Incorporated Common Stock | 08/15/2005 | P | 100 | A | \$ 1.25 | 302,557 | D |
| LOGIC Devices Incorporated Common Stock | 08/15/2005 | P | 6,000 | A | \$ 1.3 | 308,557 | D |

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

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SEC 1474

(9-02)

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

| 1. Title o Derivativ Security (Instr. 3) | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transactic Code (Instr. 8) | of Derivative Securities Acquired (A) or Disposed | . | ate | 7. Title Amount Underly Securitic (Instr. 3 | t of ring es | 8. Price of Derivative Security (Instr. 5) | 9. Nu Deriv Secur Bene Owne Follo Repo Trans |
|---|---|---|--|--|---------------------|-----------------|--|--------------------|---|---|
| | | | | of (D) (Instr. 3, 4, and 5) | | | A | Amount | | (Instr |
| | | | | | Date Exercisable | Expiration Date | o | Number of | | |
| | | | Code V | (A) (D) | | | S | Shares | | |

Reporting Owners

| Reporting Owner Name / Address | Keiauonsnips | | | | | | |
|--------------------------------|--------------|-----------|---------|-------|--|--|--|
| | Director | 10% Owner | Officer | Other | | | |

Reporting Owners 2

Deletionshins

Settles Steven R
9428 BAYMEADOWS RD.
SUITE 600
JACKSONVILLE, FL 32256

Signatures

Kimiko Milheim by power of attorney from Steven R. Settles

08/22/2005

**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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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