WHITFIELD ROY A

Form 3

February 01, 2007

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

OMB APPROVAL

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SECURITIES

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

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 *

WHITFIELD ROY A

(Last)

(First)

(Middle)

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

Statement

(Month/Day/Year)

01/26/2007

ILLUMINA INC [ILMN] 4. Relationship of Reporting

Person(s) to Issuer

_X__ Director

Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

9885 TOWNE CENTRE DR

(Street)

(Check all applicable)

(give title below) (specify below)

6. Individual or Joint/Group

Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

SAN DIEGO, CAÂ 92121

(City) (State)

1. Title of Security (Instr. 4)

(Zip)

2. Amount of Securities

Beneficially Owned (Instr. 4)

Ownership

4. Nature of Indirect Beneficial Ownership

(Instr. 5)

10% Owner

Other

Form: Direct (D) or Indirect (I)

Table I - Non-Derivative Securities Beneficially Owned

(Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially

owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

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

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying **Derivative Security** (Instr. 4)

4. Conversion or Exercise Price of Derivative

Ownership Form of Derivative Security:

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Expiration Date Exercisable Date

Title

Amount or Number of Shares

Security Direct (D) or Indirect

5.

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

WHITFIELD ROY A

9885 TOWNE CENTRE DR Â X Â Â

9885 TOWNE CENTRE DR SAN DIEGO, CAÂ 92121

Signatures

/s/ ROY WHITFIELD 02/01/2007

**Signature of Reporting Person Date

Explanation of Responses:

No securities are beneficially owned

- * If the form is filed by more than one reporting person, *see* Instruction 5(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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