West John Form 4 February 01, 2007

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 * West John

(Last)

Security

(Instr. 3)

(First) (Middle)

9885 TOWNE CENTRE DR

(Street)

SAN DIEGO, CA 92121

2. Issuer Name and Ticker or Trading

Symbol

ILLUMINA INC [ILMN]

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

01/26/2007

4. If Amendment, Date Original

Filed(Month/Day/Year)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

(City) (State) (Zip) 1. Title of 2. Transaction Date 2A. Deemed

> (Month/Day/Year) Execution Date, if

(Month/Day/Year)

TransactionAcquired (A) or Code (Instr. 8)

3.

Disposed of (D) (Instr. 3, 4 and 5)

4. Securities

Following Reported (A) Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if

any

4. 5. Number of **Transaction**Derivative Code Securities

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

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

5. Relationship of Reporting Person(s) to

(Check all applicable)

Sr VP & GM DNA Sequencing

6. Ownership

Form: Direct

(D) or Indirect Beneficial

6. Individual or Joint/Group Filing(Check

X Form filed by One Reporting Person Form filed by More than One Reporting

(I)

(Instr. 4)

10% Owner

Other (specify

7. Nature of

Ownership

(Instr. 4)

Indirect

Issuer

below)

Person

5. Amount of

Securities

Owned

Beneficially

Director

Applicable Line)

X_ Officer (give title

Estimated average

burden hours per

7. Title and A Underlying S (Instr. 3 and Edgar Filing: West John - Form 4

(Instr. 3) Price of (Month/Day/Year) (Instr. 8) Acquired (A) or Derivative Disposed of (D) (Instr. 3, 4, and Security

5)

Code V (D) Date Exercisable Expiration (A) Title

Date

Non-Qualified

Stock Option (right to buy) \$ 39.22 01/26/2007 Α 200,000 02/28/2007(1) 01/26/2017

Common Stock

Reporting Owners

Relationships Reporting Owner Name / Address

> 10% Owner Officer Other Director

West John

9885 TOWNE CENTRE DR SAN DIEGO, CA 92121

Sr VP & GM DNA Sequencing

Signatures

/s/ JOHN WEST 02/01/2007 **Signature of Date Reporting Person

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).

One-forty eighth (1/48) of the Shares subject to the Option become excercisable on the date indicated above, subject to Optionee's (1) continuing to be a Service Provider on such date. An additional one-forty eighth (1/48) of the Shares subject to the Option shall become excercisable each full month therafter, subject to Optionee's continuing to be a Service Provider on such date.

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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