

ILLUMINA INC

Form 4

July 12, 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

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
ORPIN TRISTAN

(Last) (First) (Middle)

9885 TOWNE CENTRE DRIVE

(Street)

SAN DIEGO, CA 92121-1975

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

ILLUMINA INC [ILMN]

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

07/10/2007

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

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

Sr VP of Commercial Operations

6. Individual or Joint/Group Filing(Check
Applicable Line)
__X__ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

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 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)
Common Stock	07/10/2007	07/10/2007	M	(A) or (D) Amount 2,766 (1)	A \$ 4.64 6,686	D	
Common Stock	07/10/2007	07/10/2007	M	(A) or (D) Amount 5,234 (1)	A \$ 7.9 11,920	D	
Common Stock	07/10/2007	07/10/2007	S	(A) or (D) Amount 8,000 (1)	D \$ 40.892 3,920	D	

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

**Persons who respond to the collection of
information contained in this form are not
required to respond unless the form
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SEC 1474
(9-02)

number.

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		7. Title and Amount Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 4.64	07/10/2007	07/10/2007	M	2,766 (1)	12/02/2003	12/02/2012	Common Stock	2,766
Non-Qualified Stock Option (right to buy)	\$ 7.9	07/10/2007	07/10/2007	M	5,234 (1)	02/07/2004(2)	01/07/2014	Common Stock	5,234

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ORPIN TRISTAN 9885 TOWNE CENTRE DRIVE SAN DIEGO, CA 92121-1975			Sr VP of Commercial Operations	

Signatures

Tristan B. Orpin 07/12/2007

__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).

(1) The sale was made pursuant to a 10B5-1 plan.

One -sixtieth (1/60) of the Shares subject to the Option become exercisable on the date indicated above, subject to Optionee's continuing to be a Service Provider on such date. An additional one -sixtieth (1/60) of the Shares subject to the Option shall become exercisable each full month thereafter, 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.

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