

FLATLEY JAY T  
Form 4  
January 31, 2011

**FORM 4**

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

OMB APPROVAL

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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 \*  
FLATLEY JAY T

(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)  
01/27/2011

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
President & CEO

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 (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		
Common Stock	01/27/2011		M		21,743 (1) A \$ 4.3 347,647	D	
Common Stock	01/27/2011		S		21,743 (1) D \$ 70.495 (2) 325,904	D	
Common Stock	01/27/2011		M		3,257 (1) A \$ 4.3 329,161	D	
Common Stock	01/27/2011		S		3,257 (1) D \$ 71.066 (3) 325,904	D	
	01/28/2011		F		1,750 D \$ 69.05 324,154	D	

Common  
Stock

Common Stock 01/31/2011 F 2,800 D \$ 69.34 321,354 D

Common Stock 15,000 I by Daughters

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 (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 of Underlying Security (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Am or Nur of S
Non-Qualified Stock Option (right to buy)	\$ 4.3	01/27/2011		M	25,000 (1)	03/25/2005 02/25/2015	Common Stock	25	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
FLATLEY JAY T 9885 TOWNE CENTRE DRIVE SAN DIEGO, CA 92121-1975	X		President & CEO	

## Signatures

By: Scott M. Davies For: Jay T. Flatley 01/31/2011

\_\_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.
- (2) Weighted average sale price representing 21,743 shares sold ranging from \$69.95 to \$70.90 per share. Number of shares sold at each separate price will be made available to the SEC staff, the issuer, or a security holder of the issuer upon request.
- (3) Weighted average sale price representing 3,257 shares sold ranging from \$70.985 to \$71.24 per share. Number of shares sold at each separate price will be made available to the SEC staff, the issuer, or a security holder of the issuer upon request.

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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