FLATLEY JAY T Form 4

FORM 4

May 18, 2009

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

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obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * FLATLEY JAY T		ng Person *	2. Issuer Name and Ticker or Trading Symbol ILLUMINA INC [ILMN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	()		
9885 TOWNE	CENTRE D	RIVE	(Month/Day/Year) 05/14/2009	_X_ Director 10% Owner _X_ Officer (give title Other (specify below) President & CEO		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
SAN DIEGO,	CA 92121-1	975	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership Indirect (Instr. 3) (Instr. 3, 4 and 5) Beneficial Code Beneficially Form: (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership Following or Indirect (Instr. 4) tr. 4)

		Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Insti
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 34.642 (2)	728,825	D
Common Stock	05/14/2009	M	2,500 (1)	A	\$ 2.995	731,325	D
Common Stock	05/14/2009	S	2,500 (1)	D	\$ 34.732 (3)	728,825	D
	05/14/2009	M		A	\$ 2.995	730,492	D

Common Stock			1,667 (1)				
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 34.871 (4)	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 34.994 (5)	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 35.053 <u>(6)</u>	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 35.146 (7)	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 35.251 (8)	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 35.316 (9)	728,825	D
Common Stock	05/14/2009	M	1,667 (1)	A	\$ 2.995	730,492	D
Common Stock	05/14/2009	S	1,667 (1)	D	\$ 35.336 (10)	728,825	D
Common Stock	05/14/2009	M	2,500 (1)	A	\$ 2.995	731,325	D
Common Stock	05/14/2009	S	2,500 (1)	D	\$ 35.376 (11)	728,825	D
Common Stock	05/14/2009	M	834 (1)	A	\$ 2.995	729,659	D

Common Stock	05/14/2009	S	834 (1)	D	\$ 35.42	728,825	D	
Common Stock	05/14/2009	M	5,830 (1)	A	\$ 3.95	734,655	D	
Common Stock	05/14/2009	S	5,830 (1)	D	\$ 35.546 (12)	728,825	D	
Common Stock						23,600	I	by Daughters

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 displays a currently valid OMB control number.

SEC 1474 (9-02)

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. Transactio Code (Instr. 8)	Transaction Derivative Code Securities		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and A Underlying S (Instr. 3 and	Securit
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo or Num of Share
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009		M		1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009		M		2,500 (1)	09/27/2008	09/27/2011	Common Stock	2,5
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009		M		1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009		M		1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009		M		1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6

Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	1,667 (1)	09/27/2008	09/27/2011	Common Stock	1,6
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	2,500 (1)	09/27/2008	09/27/2011	Common Stock	2,5
Non-Qualified Stock Option (right to buy)	\$ 2.995	05/14/2009	M	834 (1)	09/27/2008	09/27/2011	Common Stock	83
Non-Qualified Stock Option (right to buy)	\$ 3.95	05/14/2009	M	5,830 (1)	02/07/2004	01/07/2014	Common Stock	5,8

Reporting Owners

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

Signatures

By: Octavio Espinoza For: Jay T.
Flatley
05/18/2009

**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.
- Weighted average sale price representing 1,667 shares sold ranging from \$34.49 to \$34.69 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 2,500 shares sold ranging from \$34.69 to \$34.79 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.
- Weighted average sale price representing 1,667 shares sold ranging from \$34.79 to \$34.96 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.

Reporting Owners 4

- Weighted average sale price representing 1,667 shares sold ranging from \$34.96 to \$35.03 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.
- Weighted average sale price representing 1,667 shares sold ranging from \$35.03 to \$35.09 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.
- (7) Weighted average sale price representing 1,667 shares sold ranging from \$35.09 to \$35.19 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.
- Weighted average sale price representing 1,667 shares sold ranging from \$35.19 to \$35.30 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.
- (9) Weighted average sale price representing 1,667 shares sold ranging from \$35.30 to \$35.33 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.
- (10) Weighted average sale price representing 1,667 shares sold ranging from \$35.33 to \$35.34 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.
- (11) Weighted average sale price representing 2,500 shares sold ranging from \$35.34 to \$35.42 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.
- (12) Weighted average sale price representing 5,830 shares sold ranging from \$35.42 to \$35.61 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. 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.