Cabou Christian Form 4 January 14, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

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Check this box

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(b).

1. Name and Address of Reporting Person * Cabou Christian

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

ILLUMINA INC [ILMN]

(Check all applicable)

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

Director 10% Owner Other (specify _X__ Officer (give title

01/12/2011

below) Sr VP & General Counsel

9885 TOWNE CENTRE DRIVE

(Street)

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

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, CA 92121-1975

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secu	rities Acqui	red, Disposed of,	or Beneficial	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) Transactionor Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)	(1115111 1)	
Common Stock	01/12/2011		M	2,200 (1)	A	\$ 28.45	27,538	D	
Common Stock	01/12/2011		S	2,200 (1)	D	\$ 65.8359 (2)	25,338	D	
Common Stock	01/12/2011		M	1,785 (1)	A	\$ 28.45	27,123	D	
Common Stock	01/12/2011		S	1,785 (1)	D	\$ 66.8231	25,338	D	
	01/12/2011		M	15 <u>(1)</u>	A	\$ 28.45	25,353	D	

Common Stock								
Common Stock	01/12/2011	S	15 (1)	D	\$ 67.38	25,338	D	
Common Stock	01/12/2011	M	8,500 (1)	A	\$ 37.04	33,838	D	
Common Stock	01/12/2011	S	8,500 (1)	D	\$ 65.8631 (4)	25,338	D	
Common Stock	01/12/2011	M	6,400 (1)	A	\$ 37.04	31,738	D	
Common Stock	01/12/2011	S	6,400 (1)	D	\$ 66.8492 (5)	25,338	D	
Common Stock	01/12/2011	M	100 (1)	A	\$ 37.04	25,438	D	
Common Stock	01/12/2011	S	100 (1)	D	\$ 67.37	25,338	D	
Common Stock						1,000	I	by Spouse

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

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(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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amor Underlying Secur (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am or Nu of S
Non-Qualified Stock Option (right to buy)	\$ 28.45	01/12/2011		M	4,000 (1)	02/28/2009	01/28/2019	Common Stock	4,
Non-Qualified Stock Option	\$ 37.04	01/12/2011		M	15,000 (1)	02/27/2010	01/27/2020	Common Stock	15

(right to buy)

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Cabou Christian 9885 TOWNE CENTRE DRIVE SAN DIEGO, CA 92121-1975

Sr VP & General Counsel

Signatures

By: Scott M. Davies For: Christian G.
Cabou

01/14/2011

**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.
- Weighted average sale price representing 2,200 shares sold ranging from \$65.22 to \$66.22 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 1,785 shares sold ranging from \$66.32 to \$67.29 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 8,500 shares sold ranging from \$65.33 to \$66.32 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 6,400 shares sold ranging from \$66.33 to \$67.30 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.

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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