Cabou Christian
Form 4
January 31, 2013

FORM 4

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

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

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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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Cabou Christian

(Last) (First) (Middle)

5200 ILLUMINA WAY

(Street)

SAN DIEGO, CA 92122

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
ILLUMINA INC [ILMN]

3. Date of Earliest Transaction (Month/Day/Year)
01/29/2013

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 below) _____ Other (specify below)
Sr VP & General Counsel

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 (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	01/29/2013		A		5,333 (1)	A	$ 0	45,856	D	
Common Stock	01/30/2013		M		30,000 (2)	A	$ 28.45	75,856	D	
Common Stock	01/30/2013		S		30,000 (2)	D	$ 50.6217 (3)	45,856	D	
Common Stock	01/30/2013		M		10,500 (2)	A	$ 32.485	56,356	D	
Common Stock	01/30/2013		S		10,500 (2)	D	$ 50.8421	45,856	D	

						(4)			
Common Stock	01/30/2013	M	15,000 (2)	A	$ 20.04	60,856	D		
Common Stock	01/30/2013	S	15,000 (2)	D	$ 50.9355 (5)	45,856	D		
Common Stock	01/31/2013	M	35,000 (2)	A	$ 13.7	80,856	D		
Common Stock	01/31/2013	S	35,000 (2)	D	$ 50.5411 (6)	45,856	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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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 Underlying (Instr. 3 and
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option (right to buy)	$ 13.7	01/31/2013		M			35,000 (2)	05/30/2007	05/30/2016	Common Stock
Non-Qualified Stock Option (right to buy)	$ 20.04	01/30/2013		M			15,000 (2)	02/25/2007	01/25/2017	Common Stock
Non-Qualified Stock Option (right to buy)	$ 28.45	01/30/2013		M			30,000 (2)	02/28/2009	01/28/2019	Common Stock
Non-Qualified Stock Option (right to buy)	$ 32.485	01/30/2013		M			10,500 (2)	02/29/2008	01/29/2018	Common Stock
Performance	(7)	01/29/2013		A		24,000		(7)	01/03/2016	Common

Shares	(7)	Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Cabou Christian 5200 ILLUMINA WAY SAN DIEGO, CA 92122			Sr VP & General Counsel	

Signatures

By: Scott M. Davies For: Christian G. Cabou	01/31/2013
**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) Grant of restricted stock units that vest as follows: 25% of the Shares subject to the Award become vested on each of the first four anniversaries of grant date, subject to Awardee's continuing to be a Service Provider on such dates.

(2) The sale was made pursuant to a 10b5-1 plan.

(3) Weighted average sale price representing 30,000 shares sold ranging from $50.37 to $50.80 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.

(4) Weighted average sale price representing 10,500 shares sold ranging from $50.80 to $50.88 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.

(5) Weighted average sale price representing 15,000 shares sold ranging from $50.88 to $51.01 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.

(6) Weighted average sale price representing 35,000 shares sold ranging from $50.07 to $50.99 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) Each performance stock unit represents a contingent right to receive one share of common stock based on the Company's earnings per share for the fiscal year ending January 3, 2016. The number of shares issued will range from 50% to 150% of the amount specified above, based on the Company's actual earnings per share for the fiscal year ending January 3, 2016 relative to pre-defined objectives.

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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