ILLUMINA INC

Form 4

September 27, 2007

FORM 4

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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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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * WALT DAVID R			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				
9885 TOWNE CENTRE DRIVE			(Month/Day/Year) 09/25/2007	_X_ Director 10% Owner Officer (give title below) Other (specify below)			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person			
SAN DIEGO, CA 92121-1975				Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tabl	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed o	f, or Beneficial	ly 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 Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		
Common Stock	09/25/2007	09/25/2007	S	200 (1)	D	\$ 52.28	198,780	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 (1)	D	\$ 52.3	198,680	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 (1)	D	\$ 52.34	198,580	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 (1)	D	\$ 52.36	198,480	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 (1)	D	\$ 52.37	198,380	I	by Spouse
	09/25/2007	09/25/2007	S	100 (1)	D		198,280	I	by Spouse

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Common Stock					\$ 52.38			
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.39	198,180	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.4	198,080	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.41	197,980	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.42	197,880	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.43	197,780	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.46	197,480	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.47	197,180	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.48	197,080	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	200 (1) D	\$ 52.49	196,880	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.54	196,580	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.55	196,280	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	168 <u>(1)</u> D	\$ 52.56	196,112	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	132 <u>(1)</u> D	\$ 52.57	195,980	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.58	195,880	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.59	195,580	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.6	195,480	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.61	195,380	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.62	195,280	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	300 <u>(1)</u> D	\$ 52.67	194,980	I	by Spouse
	09/25/2007	09/25/2007	S	100 (1) D		194,880	I	by Spouse

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Common Stock					\$ 52.72			
Common Stock	09/25/2007	09/25/2007	S	100 (1) D	\$ 52.75	194,780	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	3 <u>(1)</u> D	\$ 52.78	194,777	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	197 <u>(1)</u> D	\$ 52.79	194,580	I	by Spouse
Common Stock	09/25/2007	09/25/2007	S	100 <u>(1)</u> D	\$ 52.83	194,480	I	by Spouse

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

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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)	4. Transactic Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	1	ate	Secur	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
			Code V	4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
• 5	Director	10% Owner	Officer	Other			
WALT DAVID R 9885 TOWNE CENTRE DRIVE SAN DIEGO, CA 92121-1975	X						

Signatures

By: Penny Tom For: David R. Walt 09/27/2007

Reporting Owners 3

**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.

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.

Signatures 4