

Edgar Filing: ILLUMINA INC - Form SC 13G/A

ILLUMINA INC  
Form SC 13G/A  
February 08, 2008  
SC 13G/A

VIKING GLOBAL PERFORMANCE LLC  
VIKING GLOBAL INVESTORS LP  
VIKING GLOBAL EQUITIES LP  
VIKING GLOBAL EQUITIES II LP  
O. ANDREAS HALVORSEN  
DAVID C. OTT  
THOMAS W. PURCELL, JR.  
DANIEL J. CAHILL

NASD

0001110803  
Illumina, Inc.  
33-0804655

CARL CASLER  
203-863-5039

0001132625  
j3\$jjjjj

SC 13G/A

viking1.txt

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

---

Schedule 13G/A  
(Rule 13d-102)

---

INFORMATION TO BE INCLUDED IN STATEMENTS PURSUANT TO RULES 13d-1(b), (c)  
AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2  
UNDER THE SECURITIES EXCHANGE ACT OF 1934\*  
(Amendment No. 2)

Illumina, Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

452327109  
(CUSIP Number)

January 31, 2008  
(Date of Event Which Requires Filing of this Statement)

Edgar Filing: ILLUMINA INC - Form SC 13G/A

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Schedule 13G/A

PAGE 2 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Viking Global Performance LLC

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a)   
(b)

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

---

NUMBER OF (5) SOLE VOTING POWER  
0  
SHARES

---

BENEFICIALLY (6) SHARED VOTING POWER  
2,800,800  
OWNED BY

---

EACH (7) SOLE DISPOSITIVE POWER  
0  
REPORTING

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
2,800,800

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON

Edgar Filing: ILLUMINA INC - Form SC 13G/A

2,800,800

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
5.1%

---

(12) TYPE OF REPORTING PERSON  
OO

---

Schedule 13G/A

PAGE 3 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Viking Global Investors LP

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a) [ ]  
(b) [x]

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

---

NUMBER OF (5) SOLE VOTING POWER  
SHARES 0

---

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 2,800,800

---

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING 0

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
2,800,800

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
2,800,800

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
5.1%

Edgar Filing: ILLUMINA INC - Form SC 13G/A

---

(12) TYPE OF REPORTING PERSON  
PN

---

Schedule 13G/A

PAGE 4 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Viking Global Equities LP

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)

(b)

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

---

NUMBER OF (5) SOLE VOTING POWER  
SHARES 0

---

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 1,022,700

---

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING 0

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
1,022,700

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
1,022,700

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
1.8%

---

(12) TYPE OF REPORTING PERSON  
PN

---

Schedule 13G/A

PAGE 5 OF 14

Edgar Filing: ILLUMINA INC - Form SC 13G/A

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Viking Global Equities II LP

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a) [ ]  
(b) [x]

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

---

NUMBER OF (5) SOLE VOTING POWER  
SHARES 0

---

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 56,100

---

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING 0

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
56,100

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
56,100

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
.1%

---

(12) TYPE OF REPORTING PERSON  
PN

---

Schedule 13G/A

PAGE 6 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
O. Andreas Halvorsen

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a) [ ]

Edgar Filing: ILLUMINA INC - Form SC 13G/A

(b)

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Norway

---

NUMBER OF (5) SOLE VOTING POWER  
SHARES 0

---

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 2,800,800

---

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING 0

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
2,800,800

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
2,800,800

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
5.1%

---

(12) TYPE OF REPORTING PERSON  
IN

---

Schedule 13G/A

PAGE 7 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
David C. Ott

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a) [ ]  
(b)

---

(3) SEC USE ONLY

---

Edgar Filing: ILLUMINA INC - Form SC 13G/A

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
United States

---

NUMBER OF (5) SOLE VOTING POWER  
SHARES 0

---

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 2,800,800

---

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING 0

---

PERSON WITH (8) SHARED DISPOSITIVE POWER  
2,800,800

---

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
2,800,800

---

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

---

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
5.1%

---

(12) TYPE OF REPORTING PERSON  
IN

---

Schedule 13G/A

PAGE 8 OF 14

CUSIP No. 452327109

---

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Thomas W. Purcell, Jr.

---

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a) [ ]  
(b) [x]

---

(3) SEC USE ONLY

---

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
United States

---

NUMBER OF (5) SOLE VOTING POWER  
0

Edgar Filing: ILLUMINA INC - Form SC 13G/A

SHARES \_\_\_\_\_

BENEFICIALLY (6) SHARED VOTING POWER  
2,800,800

OWNED BY \_\_\_\_\_

EACH (7) SOLE DISPOSITIVE POWER  
0

REPORTING \_\_\_\_\_

PERSON WITH (8) SHARED DISPOSITIVE POWER  
2,800,800

\_\_\_\_\_

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON  
2,800,800

\_\_\_\_\_

(10) CHECK BOX IF THE AGGREGATE AMOUNT  
IN ROW (9) EXCLUDES CERTAIN SHARES [ ]

\_\_\_\_\_

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
5.1%

\_\_\_\_\_

(12) TYPE OF REPORTING PERSON  
IN

\_\_\_\_\_

Schedule 13G/A

PAGE 9 OF 14

CUSIP No. 452327109

\_\_\_\_\_

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Daniel J. Cahill

\_\_\_\_\_

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ]  
(b) [x]

\_\_\_\_\_

(3) SEC USE ONLY

\_\_\_\_\_

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
United States

\_\_\_\_\_

NUMBER OF (5) SOLE VOTING POWER  
0

SHARES \_\_\_\_\_

BENEFICIALLY (6) SHARED VOTING POWER  
2,800,800

OWNED BY \_\_\_\_\_

Edgar Filing: ILLUMINA INC - Form SC 13G/A

EACH	(7) SOLE DISPOSITIVE POWER	
REPORTING	0	
PERSON WITH	(8) SHARED DISPOSITIVE POWER	
	2,800,800	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	2,800,800	
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[ ]
(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.1%	
(12)	TYPE OF REPORTING PERSON IN	

Schedule 13G/A

PAGE 10 OF 14

ITEM 1(a). NAME OF ISSUER:  
Illumina, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:  
9885 Towne Centre Dive, San Diego, CA 92121

ITEM 2(a). NAME OF PERSON FILING:  
Viking Global Performance LLC ("VGP"), Viking Global Investors LP ("VGI"), Viking Global Equities LP ("VGE"), Viking Global Equities II LP ("VGEII"), O. Andreas Halvorsen, David C. Ott, Thomas W. Purcell, Jr. and Daniel J. Cahill.

ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE:  
The business address of each of the Reporting Persons is 55 Railroad Avenue, Greenwich, CT 06830.

ITEM 2(c). CITIZENSHIP:  
VGE, VGEII and VGI are each Delaware limited partnerships and VGP is a Delaware limited liability company. O. Andreas Halvorsen is a citizen of Norway, David C. Ott, Thomas W. Purcell, Jr. and Daniel J. Cahill are all citizens of the United States.

ITEM 2(d). TITLE OF CLASS OF SECURITIES:  
Common Stock

ITEM 2(e). CUSIP NUMBER: 452327109

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO 13d-1(b) OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

(a) [ ] Broker or dealer registered under Section 15 of the

Edgar Filing: ILLUMINA INC - Form SC 13G/A

Act

- (b) [ ] Bank as defined in Section 3(a)(6) of the Act
- (c) [ ] Insurance Company as defined in Section 3(a)(19) of the Act
- (d) [ ] Investment Company registered under Section 8 of the Investment Company Act of 1940
- (e) [ ] Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940: see Rule 13d-1(b)(1)(ii)(E)
- (f) [ ] Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F)

Schedule 13G/A

PAGE 11 OF 14

- (g) [ ] Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G);
- (h) [ ] Savings Associations as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [ ] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940;
- (j) [ ] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

IF THIS STATEMENT IS FILED PURSUANT TO Rule 13d-1(c), CHECK THIS BOX. [x]

ITEM 4. OWNERSHIP.

A. VGP and VGI

- (a) Amount beneficially owned 2,800,800
- (b) Percent of class: 5.1%  
(All percentages herein are based on 55,377,030 shares of Common Stock reported to be outstanding as of December 18, 2007 by Bloomberg)
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote  
0
  - (ii) shared power to vote or to direct the vote  
2,800,800
  - (iii) sole power to dispose or to direct the disposition  
of 0
  - (iv) shared power to dispose or to direct the disposition  
of 2,800,800

VGP, as the general partner of VGE and VGEIII; and VGI, an affiliate of VGP, that provides managerial services to VGE and VGEIII, each have the power to dispose of and vote the shares of Common Stock directly owned by VGE and VGEIII. VGP and VGI are parties to an investment management agreement with VGE III Portfolio

Edgar Filing: ILLUMINA INC - Form SC 13G/A

Ltd. which is a company organized under the laws of the Cayman Islands, pursuant to which VGP has investment authority with respect to securities held in such accounts and VGI performs managerial services in connection with such accounts. VGP and VGI have authority to dispose of and vote securities held in such accounts. Neither VGP nor VGI owns directly any shares of Common Stock.

Schedule 13G/A

PAGE 12 OF 14

By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934 as amended (the "Act"), VGP and VGI may each be deemed to own beneficially shares directly held by VGE, VGEII and VGE III Portfolio Ltd.

B. VGE

- (a) Amount beneficially owned: 1,022,700
- (b) Percent of class: 1.8%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote  
0
  - (ii) shared power to vote or to direct the vote  
1,022,700
  - (iii) sole power to dispose or to direct the disposition  
of 0
  - (iv) shared power to dispose or to direct the disposition  
of 1,022,700

VGE has the power to dispose of and the power to vote the shares of Common Stock directly owned by it, which power may be exercised by its general partner, VGP and by VGI, an affiliate of VGP, which provides managerial services to VGE.

C. VGE II

- (a) Amount beneficially owned: 56,100
- (b) Percent of class: .1%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote  
0
  - (ii) shared power to vote or to direct the vote  
56,100
  - (iii) sole power to dispose or to direct the disposition  
of 0
  - (iv) shared power to dispose or to direct the disposition  
of 56,100

VGEII has the power to dispose of and the power to vote the shares of Common Stock directly owned by it, which power may be exercised by its general partner, VGP and by VGI, an affiliate of VGP, which provides managerial services to VGEII.

D. O. Andreas Halvorsen, David C. Ott, Thomas W. Purcell, Jr. and Daniel J. Cahill

- (a) Amount beneficially owned: 2,800,800
- (b) Percent of class: 5.1%

Edgar Filing: ILLUMINA INC - Form SC 13G/A

- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote  
0
  - (ii) shared power to vote or to direct the vote  
2,800,800
  - (iii) sole power to dispose or to direct the disposition  
of 0
  - (iv) shared power to dispose or to direct the disposition  
of 2,800,800

Messrs. Halvorsen, Ott, Purcell and Cahill as Operating Committee Members of VGI and VGP, have shared power to dispose of and shared power to vote the Common Stock beneficially owned by VGI and VGP. Neither Messrs. Halvorsen, Ott, Purcell or Cahill directly own any shares of Common Stock. By reason of the provisions of Rule 13d-3 of the Act, each may be deemed to beneficially own the shares directly owned by VGE , VGEII and VGE III Portfolio Ltd.

Schedule 13G/A

PAGE 13 OF 14

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the Reporting Persons has ceased to be the beneficial owner of more than five percent of the class of securities, check the following.[]

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

To the knowledge of the Reporting Persons, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a number of such Common Stock which represents more than five percent of the number of outstanding shares of Common Stock.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.  
Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.  
Not applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.  
Not applicable.

ITEM 10. CERTIFICATION. (if filing pursuant to Rule 13d-1(c))

By signing below each Reporting Person certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURES

After reasonable inquiry and to the best of our knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

DATED: February 8, 2008

/s/ O. Andreas Halvorsen  
O. ANDREAS HALVORSEN, individually, and  
as an Operating Committee Member of  
VIKING GLOBAL PERFORMANCE LLC, on behalf  
of itself and VIKING GLOBAL EQUITIES LP,  
VIKING GLOBAL EQUITIES II LP,  
and as an Operating Committee Member  
Viking Global Partners LLC, on behalf of  
VIKING GLOBAL INVESTORS LP.  
/s/ David C. Ott, individually  
DAVID C. OTT  
/s/ Thomas W. Purcell, Jr., individually  
THOMAS W. PURCELL JR.  
/s/ Daniel J. Cahill, individually  
DANIEL J. CAHILL

2078839.1