

Edgar Filing: Seagate Technology plc - Form SC 13G/A

Seagate Technology plc
Form SC 13G/A
February 14, 2012

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. 1)

Seagate Technology Public Limited Company
(Name of Issuer)

Ordinary shares, par value \$0.00001 per share
(Title of Class of Securities)

G7945M107
(CUSIP Number)

December 31, 2011
(Date of Event Which Requires Filing of this Statement)

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 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
Viking Global Investors LP

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

(a)

Edgar Filing: Seagate Technology plc - Form SC 13G/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 0

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
PN

Schedule 13G/A

PAGE 3 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
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

Edgar Filing: Seagate Technology plc - Form SC 13G/A

SHARES _____

BENEFICIALLY (6) SHARED VOTING POWER
OWNED BY 0 _____

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0 _____

PERSON WITH (8) SHARED DISPOSITIVE POWER
0 _____

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0 _____

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0% _____

(12) TYPE OF REPORTING PERSON
OO _____

Schedule 13G/A

PAGE 4 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
Viking Global Equities 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 0 _____

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0 _____

Edgar Filing: Seagate Technology plc - Form SC 13G/A

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
PN

Schedule 13G/A

PAGE 5 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
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 0

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

Edgar Filing: Seagate Technology plc - Form SC 13G/A

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
PN

Schedule 13G/A

PAGE 6 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
VGE III Portfolio Ltd.

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

(a)

(b)

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION
Cayman Islands

NUMBER OF (5) SOLE VOTING POWER
SHARES 0

BENEFICIALLY (6) SHARED VOTING POWER
OWNED BY 0

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
CO

Edgar Filing: Seagate Technology plc - Form SC 13G/A

Schedule 13G/A

PAGE 7 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
Viking Long Fund GP LLC

(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 SHARES	(5) SOLE VOTING POWER 0
BENEFICIALLY OWNED BY	(6) SHARED VOTING POWER 0
EACH REPORTING PERSON WITH	(7) SOLE DISPOSITIVE POWER 0
	(8) SHARED DISPOSITIVE POWER 0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
OO

Schedule 13G/A

PAGE 8 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
Viking Long Fund Master Ltd.

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

Edgar Filing: Seagate Technology plc - Form SC 13G/A

(a) []
(b) [x]

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION
Cayman Islands

NUMBER OF (5) SOLE VOTING POWER
SHARES 0

BENEFICIALLY (6) SHARED VOTING POWER
OWNED BY 0

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
CO

Schedule 13G/A

PAGE 9 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
O. Andreas Halvorsen

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

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION
Norway

NUMBER OF (5) SOLE VOTING POWER
0

Edgar Filing: Seagate Technology plc - Form SC 13G/A

SHARES

BENEFICIALLY (6) SHARED VOTING POWER
0

OWNED BY

EACH (7) SOLE DISPOSITIVE POWER
0

REPORTING

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
IN

Schedule 13G/A

PAGE 10 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
David C. Ott

(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
SHARES 0

BENEFICIALLY (6) SHARED VOTING POWER
OWNED BY 0

Edgar Filing: Seagate Technology plc - Form SC 13G/A

EACH (7) SOLE DISPOSITIVE POWER
0
REPORTING _____

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
IN

Schedule 13G/A

PAGE 11 of 16

CUSIP No. G7945M107

(1) NAME OF REPORTING PERSON
I.R.S. Identification No. of above person (entities only).
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
SHARES 0

BENEFICIALLY (6) SHARED VOTING POWER
OWNED BY 0

EACH (7) SOLE DISPOSITIVE POWER
REPORTING 0

PERSON WITH (8) SHARED DISPOSITIVE POWER
0

Edgar Filing: Seagate Technology plc - Form SC 13G/A

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED
BY EACH REPORTING PERSON
0

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

(11) PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (9)
0.0%

(12) TYPE OF REPORTING PERSON
IN

Schedule 13G/A

PAGE 12 of 16

CUSIP No. G7945M107

ITEM 1(a). NAME OF ISSUER:
Seagate Technology Public Limited Company

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:
38/39 Fitzwilliam Square, Dublin 2, Ireland

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"),
VGE III Portfolio Ltd. ("VGEIII")
Viking Long Fund GP LLC ("VLFGP")
Viking Long Fund Master Ltd. ("VLFM")
O. Andreas Halvorsen, David C. Ott and
Thomas W. Purcell, Jr. (collectively, the "Reporting Persons")

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, Connecticut 06830.

ITEM 2(c). CITIZENSHIP:
VGE, VGEII and VGI are Delaware limited partnerships,
VGEIII and VLFM are Cayman Island exempted companies,
and VGP and VLFGP are both Delaware limited liability
companies. O. Andreas Halvorsen is a citizen of Norway.
David C. Ott and Thomas W. Purcell, Jr. are citizens of
the United States.

ITEM 2(d). TITLE OF CLASS OF SECURITIES:
Ordinary shares, par value \$0.00001 per share (the "Common Stock")

ITEM 2(e). CUSIP NUMBER: G7945M107

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
Act

Edgar Filing: Seagate Technology plc - Form SC 13G/A

- (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 13 of 16

CUSIP No. G7945M107

- (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) [] A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J)
- (K) [] Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

ITEM 4. OWNERSHIP.

A. VGI

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

VGI provides managerial services to VGE, VGEII, VGEIII and VLFM. VGI has the authority to dispose of and vote the shares of Common Stock.

Based on Rule 13d-3 of the Securities Exchange Act of 1934, as amended (the "Act"), VGI may be deemed to beneficially

Edgar Filing: Seagate Technology plc - Form SC 13G/A

own the shares of Common Stock directly held by VGE, VGEII, VGEIII and VLFM. VGI does not directly own any shares of Common Stock.

Schedule 13G/A

PAGE 14 of 16

CUSIP No. G7945M107

B. VGP

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

VGP, as the general partner of VGE and VGEII, has the authority to dispose of and vote the shares of Common Stock directly owned by VGE and VGEII. VGP serves as investment manager to VGEIII and has the authority to dispose of and vote the shares of Common Stock directly owned by VGEIII. VGP does not directly own any shares of Common Stock.

Based on Rule 13d-3 of the Act, VGP may be deemed to beneficially own the shares of Common Stock directly held by VGE, VGEII and VGEIII.

C. VLFGP

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

VLFGP, serves as the investment manager of VLFM and has the authority to dispose of and vote the shares of Common Stock directly owned by VLFM. VLFGP does not directly own any shares of Common Stock.

Based on Rule 13d-3 of the Act, VLFGP may be deemed to beneficially own the shares of Common Stock directly held by VLFM.

D. VGE

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote

Edgar Filing: Seagate Technology plc - Form SC 13G/A

- 0
- (ii) shared power to vote or to direct the vote
0
- (iii) sole power to dispose or to direct the disposition
of 0
- (iv) shared power to dispose or to direct the disposition
of 0

VGE has the authority to dispose of and 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, that provides managerial services to VGE.

E. VGEII

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

VGEII has the authority to dispose of and 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.

F. VGEIII

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

VGEIII has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its investment manager, VGP and by VGI, an affiliate of VGP, which provides managerial services to VGEIII. Viking Global Equities III Ltd. (a Cayman Islands exempted company) invests substantially all of its assets through VGEIII.

G. VLFM

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.0%
- (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition

Edgar Filing: Seagate Technology plc - Form SC 13G/A

of 0

VLFM has the authority to dispose of and vote the shares of Common Stock directly owned by it, which power may be exercised by its investment manager, VLFGP and by VGI, an affiliate of VLFGP, which provides managerial services to VLFM. Viking Long Fund LP (a Delaware limited partnership) and Viking Long Fund III Ltd. (a Cayman Islands exempted company), through its investment in Viking Long Fund Intermediate LP (a Cayman Islands limited partnership), invest substantially all of their assets through VLFM.

Schedule 13G/A

PAGE 15 of 16

CUSIP No. G7945M107

- H. O. Andreas Halvorsen, David C. Ott and Thomas W. Purcell, Jr.
- (a) Amount beneficially owned: 0
 - (b) Percent of class: 0.0%
 - (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
0
 - (iii) sole power to dispose or to direct the disposition
of 0
 - (iv) shared power to dispose or to direct the disposition
of 0

Messrs. Halvorsen, Ott, and Purcell, as Executive Committee Members of VGI, VGP, and VLFGP, have shared authority to dispose of and vote the shares of Common Stock beneficially owned by VGI, VGP and VLFGP. None of Messrs. Halvorsen, Ott and Purcell directly owns any shares of Common Stock.

Based on Rule 13d-3 of the Act, each may be deemed to beneficially own the shares of Common Stock directly held by VGE, VGE II, VGEIII and VLFM.

- 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.[X]
- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.
Not applicable.
- 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))

Edgar Filing: Seagate Technology plc - Form SC 13G/A

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.

Schedule 13G/A

PAGE 16 of 16

CUSIP No. G7945M107

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 14, 2012

/s/ O. ANDREAS HALVORSEN
By: O. Andreas Halvorsen - individually and
as an Executive Committee Member of
VIKING GLOBAL PERFORMANCE LLC, on behalf
of itself and VIKING GLOBAL EQUITIES LP,
VIKING GLOBAL EQUITIES II LP, VGE III PORTFOLIO LTD.
and as an Executive Committee Member of
Viking Global Partners LLC, on behalf of
VIKING GLOBAL INVESTORS LP, and as
an Executive Committee Member of
VIKING LONG FUND GP LLC on behalf of itself
and VIKING LONG FUND MASTER LTD.

/s/ DAVID C. OTT
By: David C. Ott- individually and
as an Executive Committee Member of
VIKING GLOBAL PERFORMANCE LLC, on behalf
of itself and VIKING GLOBAL EQUITIES LP,
VIKING GLOBAL EQUITIES II LP, VGE III PORTFOLIO LTD.
and as an Executive Committee Member of
Viking Global Partners LLC, on behalf of
VIKING GLOBAL INVESTORS LP, and as
an Executive Committee Member of
VIKING LONG FUND GP LLC on behalf of itself
and VIKING LONG FUND MASTER LTD.

/s/ THOMAS W. PURCELL, JR.
By: Thomas W. Purcell, Jr.- individually and
as an Executive Committee Member of
VIKING GLOBAL PERFORMANCE LLC, on behalf
of itself and VIKING GLOBAL EQUITIES LP,
VIKING GLOBAL EQUITIES II LP, VGE III PORTFOLIO LTD.
and as an Executive Committee Member of
Viking Global Partners LLC, on behalf of
VIKING GLOBAL INVESTORS LP, and as
an Executive Committee Member of
VIKING LONG FUND GP LLC on behalf of itself
and VIKING LONG FUND MASTER LTD.