

**STATE STREET
GLOBAL ADVISORS.**

13 May, 2015

State Street Global Advisors,
Australia, Limited
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Company Announcement Officer

Notice of Becoming a Substantial Shareholder

Pursuant to section 671B of the Corporations Act, State Street Corporation hereby advises that it has become a substantial shareholder in your company. The enclosed ASIC Form 603 discloses the required details.

Yours faithfully,

Phillip Maher
General Counsel and Company Secretary

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To: Company Name/Scheme Mirvac GroupACN/ARSN 000 328 069

1. Details of substantial holder (1)

Name State Street Corporation and subsidiaries named in Annexures to this form

ACN/ARSN (if applicable) _____

The holder became a substantial holder on 08 / 05 / 2015

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
ord	202,399,711	202,399,711	5.47%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Annexure A		

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Annexure A			

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-Cash	
Annexure B				

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
Annexure A	

7. Addresses

The addresses of persons named in this form are as follows:

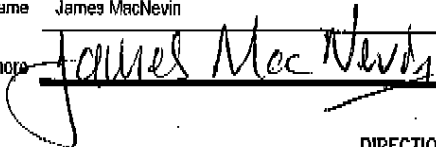
Name	Address
Annexure C	

Signature

print name James MacNevin

Capacity: Authorised Signatory

sign here



date 08/05/2015

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 603.

Signature	This form must be signed by either a director or a secretary of the substantial holder
Lodging Period	Nil
Lodging Fee	Nil
Other forms to be completed	Nil
Additional information	<p>(a) If additional space is required to complete a question, the information may be included on a separate piece of paper annexed to the form</p> <p>(b) This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. A copy of this notice must also be given to each relevant securities exchange</p> <p>(c) The person must give a copy of this notice:</p> <p>(i) within 2 business days after they become aware of the information; or</p> <p>(ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:</p> <p>(A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and</p> <p>(B) the person becomes aware of the information during the bid period.</p>
Annexures	<p>To make any annexure conform to the regulations, you must</p> <ol style="list-style-type: none"> 1 use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides 2 show the corporation name and ACN or ARBN 3 number the pages consecutively 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied 5 identify the annexure with the mark such as A, B, C, etc. 6 endorse the annexure with the words: <i>This is annexure (mark) of (number) pages referred to in form (form number and title).</i> 7 sign and date the annexure <p>The annexure must be signed by the same person(s) who signed the form.</p>

Information in this guide is intended as a guide only. Please consult your accountant or solicitor for further advice

This is Annexure A referred to in form 603 Notice of Initial substantial shareholder

8-May-15
Date

James MacNevin
Authorised Signatory

- 3. Details or Relevant Interests
- 4. Details of present registered holders
- 6. Associates

Holder of relevant interest (Section 3, 4 and 6)	Nature of Relevant Interest (Section 3)	Registered Holder of securities (Section 4)	Class and number of Securities	Nature of Association (Section 6)
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord 467,174.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord 301,591.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank Global Services Australia	ord 1,026,946.00	Subsidiary of State Street Corporation

SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	14,071.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Sumitomo Trust and Banking Co., USA	ord	168,665.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Sumitomo Trust and Banking Co., USA	ord	426,761.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	30,440.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Master Custody, Brussels	ord	126,533.00	Subsidiary of State Street Corporation

SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank Master Trust	ord	19,237.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	114,907.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	619,201.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase Bank	ord	86,192.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Brown Brothers Harriman & Co.	ord	401,858.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Citibank N.A. New York	ord	125,759.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	89,411.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	309,908.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	26,137.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	UBS Ag, ZURICH	ord	1,112,986.00	Subsidiary of State Street Corporation

SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Dexia Private Bank	ord	421,000.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	70,001.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	84,167.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Societe Generale, Paris	ord	86,586.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ABN Amro Mellon Global Securities Services	ord	5,852.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York, Brussels	ord	26,971.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street	ord	51,055.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase, London	ord	3,882,808.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	165,022.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	292,174.00	Subsidiary of State Street Corporation

SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank, London 2	ord	4,029,503.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	131,234.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	605,962.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	51,313.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank - Munich	ord	24,094.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	11,016.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	15,868.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	21,269.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,350,253.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	718,072.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	27,753.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	193,728.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Carceis Bank Luxembourg	ord	48,444.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Brown Brothers Harriman & Co.	ord	89,366.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank Global Services Australia	ord	353,167.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	4,799.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company, Singapore	ord	4,188,637.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	HSBC Security Services	ord	67,863.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	8,463.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	10,995.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	7,701.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	72,458.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	201,109.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	6,671,600.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,306,633.00	Subsidiary of State Street Corporation

SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	20,372,277.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	27,620.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	28,519.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	236,796.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Comp, Chicago	ord	55,486.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	21,385.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	183,253.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	69,863.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase, London	ord	12,923.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase, London	ord	112,381.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	J.P. Morgan Chase, London	ord	73,388.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	UBS AG, Zurich	ord	367,281.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank Master Trust	ord	13,088.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	33,113.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York, Brussels	ord	1,285,146.00	Subsidiary of State Street Corporation

SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	342,519.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	6,946,618.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	3,623,126.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank Master Trust	ord	158,093.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank New York	ord	82,541.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank New York	ord	14,422.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	243,370.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	694.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Pictet & Cie, Geneva	ord	178,126.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Credit Suisse First Boston, Zurich (Head Office)	ord	83,954.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	STATE STREET BANK GMBH	ord	75,980.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	121,040.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	530,738.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,454,482.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	138,347.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	4,450,044.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase, London	ord	170,513.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Sec Services, Frankfurt	ord	204,277.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	114,759.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Societe Generale Securities Services Milan	ord	86,026.00	Subsidiary of State Street Corporation

SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Singapore	ord	94,627.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Citibank, SSGA - Hong Kong	ord	28,756.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Personal Custody-2	ord	8,824.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York, Brussels	ord	336,630.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas, Frankfurt	ord	21,304.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ABN Amro Mellon Global Securities Services	ord	41,351.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,475,985.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	298,319.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	81,295.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	27,133.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas, Milan	ord	33,271.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Istituto Centrale delle Banche Popolari Italiane	ord	14,155.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	124,189.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Citibank Luxembourg	ord	260,394.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	23,244.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	257,801.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Hypo Vorarlberger Landes- und Hypothekenbank Aktiengesellschaft	ord	24,839.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	114,124.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	144,062.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase, London	ord	678,971.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.), Pittsburgh	ord	100,101.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Societe Generale Securities Services Milan	ord	70,628.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	45,287.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	50,238.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	10,755.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Royal Trust Corporation of Canada, London	ord	427,847.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	31,722.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan Chase Bank London	ord	34,905.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	954,129.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	1,778,278.00	Subsidiary of State Street Corporation

SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Master Custody, Brussels	ord.	11,241.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank London	ord.	84,261.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord.	57,515.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord.	4,943,656.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord.	43,099.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ABN Amro Mellon Global Securities Services	ord	273,570.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	22,155.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	45,792.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	24,388.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	National Australia Custodian Services	ord	399,619.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	8,130.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	38,279.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	29,088.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	18,717.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	73,588.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	17,872.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	89,231.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Company, Chicago	ord	433,022.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	599,563.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Skandinaviska Enskilda Banken, Malmo	ord	24,063.00	Subsidiary of State Street Corporation

SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank Global Services Australia	ord	47,122.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank Global Services Australia	ord	50,539.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank Global Services Australia	ord	65,308.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Nykredit A/S	ord	410,408.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Nykredit A/S	ord	35,240.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	4,254.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	17,680.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	430,474.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	732,129.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	1,181,649.00	Subsidiary of State Street Corporation

SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company, Singapore	ord	246,166.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	49,689.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Brown Brothers Harriman & Co.	ord	132,868.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Global Services London	ord	239,836.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Global Services London	ord	183,384.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Global Services London	ord	2,205,410.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	139,928.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	183,133.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,015,696.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Singapore	ord	223,856.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	591,264.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank N.A. (Global Trust Dept.,) Pittsburgh	ord	16,541.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York, Brussels	ord	118,079.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas, Frankfurt	ord	13,253.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	UBS AG, Zurich	ord	412,994.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas, Milan	ord	27,568.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	186,044.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	CIBC Mellon Bank	ord	789,996.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	2,138,883.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	7,573,998.00	Subsidiary of State Street Corporation

SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	160,291.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	10,378,416.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	296,800.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	3,093,708.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank Master Trust	ord	1,538,746.00	Subsidiary of State Street Corporation

SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	73,020.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	3,191,777.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank (US Private Bank), New York	ord	183,977.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	653,312.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank, N.A.	ord	261,978.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank, N.A.	ord	332,485.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan Chase Bank, N.A.	ord	183,800.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	146,059.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	506,842.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Nykredit A/S	ord	542,746.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Nykredit A/S	ord	200,000.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Nykredit A/S	ord	190,987.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	233,204.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	176,031.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	613,864.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Banque Cantonale Vaudoise	ord	25,962.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Australia Ltd, Sydney	ord	2,427,787.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	60,971.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank, N.A.	ord	148,946.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	85,896.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Mellon Bank (Boston Safe)	ord	3,394.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Banque Cantonale Vaudoise	ord	161,876.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	16,676.00	Subsidiary of State Street Corporation
SSGA (Japan) Co. Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street	ord	155,880.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Global Services London	ord	34,886.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	182,739.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Kas-Associatie N.V.	ord	134,831.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Kas-Associatie N.V.	ord	443,065.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Kas-Associatie N.V.	ord	73,457.00	Subsidiary of State Street Corporation
SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,844,457.00	Subsidiary of State Street Corporation

SSGA - Hong Kong	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Master Custody, Brussels	ord	63,525.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	ABN Amro Mellon Global Securities Services	ord	169,329.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	2,197,557.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	21,890.00	Subsidiary of State Street Corporation
SSGA (France)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	92,869.00	Subsidiary of State Street Corporation

SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	13,606.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	152,909.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	384,522.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	923,336.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York, Brussels	ord	130,618.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	170,740.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	812,806.00	Subsidiary of State Street Corporation
SSGA Ltd. (UK)	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Northern Trust Co. London	ord	99,287.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	National Australia Custodian Services	ord	1,968,574.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	26,742,136.00	Subsidiary of State Street Corporation

SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas Australia	ord	10,776,033.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,590,242.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company, Singapore	ord	247,912.00	Subsidiary of State Street Corporation
SSGA Australia Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company, Singapore	ord	2,493,766.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	1,105,922.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	248,408.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	2,852,618.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	3,107,813.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	3,086,504.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	307,420.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	42,550.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	56,378.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	336,416.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	26,392.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	41,771.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	22,877.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	4,559,121.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	88,725.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	1,160,717.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	193,490.00	Subsidiary of State Street Corporation

SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank & Trust	ord	279,394.00	Subsidiary of State Street Corporation
SSGA Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Mutual Funds	ord	43,729.00	Subsidiary of State Street Corporation

This is Annexure B referred to in form 603 Notice of Initial substantial shareholder

8-May-15

Date

James MacNevin
Authorised Signatory

5. Consideration

Holder of relevant interest	Date of Acquisition	Nature of consideration	Consideration	Class and number of Securities affected
SSGA (France)	30-Jan-15	Purchase	1.94	ord 233,668.00
SSGA Australia Ltd.	08-Jan-15	Sale	1.83	ord 28,090.00
SSGA Inc.	19-Jan-15	Sale	1.85	ord 39,788.00
SSGA Australia Ltd.	08-Jan-15	Sale	1.83	ord 58,073.00
SSGA Inc.	04-Feb-15	Purchase	1.93	ord 3,539.00
SSGA Inc.	04-Feb-15	Purchase	1.93	ord 28,682.00
SSGA Inc.	07-Jan-15	Purchase	1.80	ord 16,974.00
SSGA Inc.	29-Jan-15	Security Contribution	1.92	ord 56,378.00
SSGA Ltd. (UK)	29-Jan-15	Purchase	1.92	ord 37,486.00
SSGA Inc.	29-Jan-15	Purchase	1.92	ord 460,194.00
SSGA Inc.	04-Feb-15	Sale	1.93	ord 43,028.00
SSGA Inc.	04-Feb-15	Sale	1.93	ord 67,128.00
SSGA Inc.	07-Jan-15	Sale	1.83	ord 143,338.00
SSGA Inc.	13-Jan-15	Purchase	1.86	ord 2,012.00
SSGA Australia Ltd.	12-Jan-15	Purchase	1.83	ord 1,142,894.00
SSGA Inc.	23-Jan-15	Sale	1.86	ord 18,594.00
SSGA Ltd. (UK)	16-Jan-15	Purchase	1.84	ord 51,973.00
SSGA Ltd. (UK)	23-Jan-15	Purchase	1.83	ord 70,126.00
SSGA Inc.	07-Jan-15	Purchase	1.79	ord 17,916.00
SSGA Inc.	04-Feb-15	Purchase	1.93	ord 28,251.00

SSGA Inc.	04-Feb-15	Purchase	1.93	ord	43,028.00
SSGA Inc.	04-Feb-15	Purchase	1.94	ord	8,793.00
SSGA Inc.	04-Feb-15	Purchase	1.94	ord	10,364.00
SSGA Inc.	04-Feb-15	Purchase	1.93	ord	67,128.00
SSGA Inc.	04-Feb-15	Purchase	1.93	ord	16,885.00
SSGA Australia Ltd.	20-Jan-15	Purchase	1.84	ord	232,173.00
SSGA Inc.	21-Jan-15	Purchase	1.84	ord	172,956.00
SSGA Ltd. (UK)	28-Jan-15	Purchase	1.87	ord	13,662.00
SSGA Australia Ltd.	04-Feb-15	Sale	1.93	ord	449,087.00
SSGA Ltd. (UK)	13-Jan-15	Sale	1.86	ord	67,990.00
SSGA (France)	28-Jan-15	Sale	1.92	ord	19,051.00
SSGA Inc.	15-Jan-15	Security Withdrawal	1.84	ord	178,241.00
SSGA (Japan) Co. Ltd.	28-Jan-15	Sale	1.87	ord	23,323.00
SSGA Australia Ltd.	27-Jan-15	Purchase	1.87	ord	88,236.00
SSGA Australia Ltd.	08-Jan-15	Purchase	1.83	ord	56,346.00
SSGA Australia Ltd.	28-Jan-15	Purchase	1.87	ord	247,159.00
SSGA Australia Ltd.	19-Jan-15	Purchase	1.85	ord	227,382.00
SSGA Australia Ltd.	28-Jan-15	Purchase	1.87	ord	80,384.00
SSGA Australia Ltd.	19-Jan-15	Purchase	1.85	ord	51,641.00
SSGA INC.	04-Feb-15	Sale	1.93	ord	28,682.00
SSGA INC.	04-Feb-15	Sale	1.93	ord	16,885.00
SSGA Ltd. (UK)	23-Jan-15	Sale	1.83	ord	7,776.00
SSGA Ltd. (UK)	02-Feb-15	Sale	1.94	ord	7,782.00
SSGA Australia Ltd.	08-Jan-15	Sale	1.83	ord	70,225.00
SSGA Inc.	12-Jan-15	Security Withdrawal	1.84	ord	2,755.00
SSGA Inc.	07-Jan-15	Security Contribution	1.81	ord	551.00
SSGA Inc.	07-Jan-15	Security Contribution	1.81	ord	551.00
SSGA Australia Ltd.	15-Jan-15	Security Contribution	1.85	ord	42,581.00
SSGA Australia Ltd.	12-Jan-15	Security Contribution	1.84	ord	42,591.00
SSGA Australia Ltd.	03-Feb-15	Security Contribution	1.94	ord	42,582.00
SSGA Australia Ltd.	27-Jan-15	Security Contribution	1.87	ord	42,593.00
SSGA Australia Ltd.	29-Jan-15	Security Withdrawal	1.92	ord	33,964.00
SSGA Ltd. (UK)	19-Jan-15	Purchase	1.83	ord	134,831.00

SSGA Ltd. (UK)	09-Jan-15	Security Contribution	1.88	ord	73,467.00
SSGA Ltd. (UK)	13-Jan-15	Security Contribution	1.84	ord	73,467.00
SSGA Australia Ltd.	22-Jan-15	Purchase	1.83	ord	230,853.00
SSGA Australia Ltd.	20-Jan-15	Purchase	1.84	ord	4,155.00
SSGA Ltd. (UK)	02-Feb-15	Purchase	1.94	ord	95,467.00
SSGA Inc.	14-Jan-15	Purchase	1.87	ord	8,824.00
SSGA Inc.	08-Jan-15	Purchase	1.83	ord	4,114.00
SSGA Inc.	21-Jan-15	Purchase	1.83	ord	22,609.00
SSGA Ltd. (UK)	23-Jan-15	Sale	1.87	ord	15,116.00
SSGA Ltd. (UK)	14-Jan-15	Sale	1.86	ord	7,559.00
SSGA Ltd. (UK)	13-Jan-15	Sale	1.85	ord	22,677.00
SSGA Australia Ltd.	24-Feb-15	0	2.08	ord	425,800.00
SSGA Australia Ltd.	05-Feb-15	Sale	1.96	ord	20,725.00
SSGA Inc.	18-Feb-15	Sale	2.15	ord	35,055.00
SSGA Inc.	17-Feb-15	Purchase	2.11	ord	292,143.00
SSGA Inc.	02-Mar-15	Sale	2.08	ord	13,533.00
SSGA Australia Ltd.	05-Feb-15	Sale	1.96	ord	48,808.00
SSGA Australia Ltd.	18-Feb-15	Purchase	2.16	ord	33,175.00
SSGA Ltd. (UK)	03-Mar-15	Sale	2.08	ord	150,182.00
SSGA - Hong Kong	11-Feb-15	Security Withdrawal	2.09	ord	31,704.00
SSGA - Hong Kong	11-Feb-15	Security Withdrawal	2.09	ord	31,704.00
SSGA Inc.	16-Feb-15	Sale	2.12	ord	12,394.00
SSGA Inc.	04-Mar-15	Purchase	2.08	ord	96,950.00
SSGA Inc.	12-Feb-15	Purchase	2.06	ord	87,249.00
SSGA Inc.	03-Mar-15	Purchase	2.06	ord	9,535.00
SSGA Inc.	12-Feb-15	Purchase	2.06	ord	62,297.00
SSGA Inc.	27-Feb-15	Sale	2.05	ord	61,342.00
SSGA Ltd. (UK)	04-Mar-15	Sale	2.08	ord	17,803.00
SSGA (France)	11-Feb-15	Security Withdrawal	2.11	ord	18,800.00
SSGA Inc.	05-Feb-15	Sale	2.07	ord	8,878.00
SSGA Inc.	25-Feb-15	Sale	2.05	ord	19,582.00
SSGA Ltd. (UK)	04-Mar-15	Purchase	2.08	ord	58,993.00
SSGA Inc.	04-Mar-15	Sale	2.08	ord	59,550.00

SSGA Inc.	04-Mar-15	Purchase		2.08	ord	63,150.00
SSGA Inc.	12-Feb-15	Sale		2.04	ord	154,184.00
SSGA Inc.	12-Feb-15	Sale		2.06	ord	87,249.00
SSGA Inc.	12-Feb-15	Sale		2.06	ord	62,297.00
SSGA Australia Ltd.	19-Feb-15	Sale		2.09	ord	97,529.00
SSGA Inc.	20-Feb-15	Sale		2.07	ord	58,117.00
SSGA Inc.	10-Feb-15	Sale		2.07	ord	51,489.00
SSGA Australia Ltd.	04-Mar-15	Purchase		2.08	ord	12,077.00
SSGA Australia Ltd.	04-Mar-15	Purchase		2.08	ord	42,000.00
SSGA Australia Ltd.	13-Feb-15	Security Withdrawal		2.09	ord	94,948.00
SSGA Australia Ltd.	19-Feb-15	Security Contribution		2.09	ord	42,579.00
SSGA Australia Ltd.	06-Feb-15	Security Contribution		2.04	ord	42,572.00
SSGA Australia Ltd.	09-Feb-15	Security Contribution		2.03	ord	127,662.00
SSGA Australia Ltd.	19-Feb-15	Security Contribution		2.09	ord	42,579.00
SSGA Australia Ltd.	13-Feb-15	Security Withdrawal		2.09	ord	33,956.00
SSGA Australia Ltd.	03-Mar-15	Security Contribution		2.06	ord	17,112.00
SSGA Ltd. (UK)	13-Feb-15	Purchase		2.09	ord	443,065.00
SSGA Australia Ltd.	16-Feb-15	Purchase		2.11	ord	59,689.00
SSGA Australia Ltd.	02-Mar-15	Purchase		2.10	ord	145,726.00
SSGA Ltd. (UK)	04-Mar-15	Purchase		2.08	ord	54,756.00
SSGA Ltd. (UK)	18-Feb-15	Purchase		2.16	ord	69,462.00
SSGA Ltd. (UK)	04-Mar-15	Sale		2.08	ord	23,572.00
SSGA Ltd. (UK)	13-Feb-15	Purchase		2.09	ord	64,184.00
SSGA Ltd. (UK)	02-Mar-15	Sale		2.10	ord	37,875.00
SSGA Ltd. (UK)	13-Feb-15	Purchase		2.07	ord	7,556.00
SSGA (France)	01-Apr-15	Purchase		2.03	ord	255,691.00
SSGA Australia Ltd.	25-Mar-15	Purchase		2.04	ord	417,814.00
SSGA Australia Ltd.	12-Mar-15	Purchase		2.07	ord	23,585.00
SSGA Ltd. (UK)	31-Mar-15	Purchase		2.02	ord	316,823.00
SSGA Australia Ltd.	25-Mar-15	Purchase		2.04	ord	40,000.00
SSGA Australia Ltd.	23-Mar-15	Purchase		1.98	ord	57,259.00
SSGA Australia Ltd.	17-Mar-15	Security Withdrawal		2.01	ord	83,956.00
SSGA Inc.	25-Mar-15	Purchase		2.03	ord	176,694.00

SSGA Australia Ltd.	11-Mar-15	Purchase	2.09	ord	37,383.00
SSGA Australia Ltd.	02-Apr-15	Sale	2.01	ord	1,877,404.00
SSGA Inc.	19-Mar-15	Security Withdrawal	2.01	ord	76,799.00
SSGA Inc.	07-Apr-15	Purchase	2.01	ord	47,627.00
SSGA Inc.	08-Apr-15	Security Contribution	2.01	ord	18,673.00
SSGA Ltd. (UK)	30-Mar-15	Sale	2.04	ord	21,436.00
SSGA Inc.	26-Mar-15	Sale	2.03	ord	251,418.00
SSGA Inc.	26-Mar-15	Sale	2.03	ord	769,325.00
SSGA Inc.	26-Mar-15	Purchase	2.03	ord	251,418.00
SSGA Inc.	07-Apr-15	Purchase	2.04	ord	32,092.00
SSGA Inc.	25-Mar-15	Sale	2.03	ord	4,347.00
SSGA Inc.	20-Mar-15	Purchase	2.01	ord	358,482.00
SSGA Australia Ltd.	10-Mar-15	Purchase	2.12	ord	67,507.00
SSGA Australia Ltd.	10-Mar-15	Sale	2.12	ord	115,406.00
SSGA Ltd. (UK)	23-Mar-15	Purchase	2.00	ord	17,565.00
SSGA Inc.	12-Mar-15	Purchase	2.07	ord	46,511.00
SSGA Inc.	23-Mar-15	Security Withdrawal	1.98	ord	112,356.00
SSGA Inc.	12-Mar-15	Sale	2.00	ord	141,746.00
SSGA Inc.	13-Mar-15	Sale	1.99	ord	194,300.00
SSGA Inc.	16-Mar-15	Sale	2.00	ord	42,355.00
SSGA Inc.	07-Apr-15	Sale	2.02	ord	39,578.00
SSGA Inc.	07-Apr-15	Purchase	2.02	ord	5,876.00
SSGA Ltd. (UK)	25-Mar-15	Purchase	2.04	ord	9,924.00
SSGA Inc.	01-Apr-15	Sale	2.02	ord	7,712.00
SSGA INC.	11-Mar-15	Sale	2.07	ord	70,611.00
SSGA INC.	25-Mar-15	Sale	2.04	ord	161,680.00
SSGA Ltd. (UK)	18-Mar-15	Sale	2.00	ord	3,821.00
SSGA Ltd. (UK)	23-Mar-15	Purchase	1.98	ord	11,466.00
SSGA Ltd. (UK)	27-Mar-15	Purchase	2.03	ord	3,824.00
SSGA Inc.	25-Mar-15	Security Withdrawal	2.04	ord	8,506.00
SSGA Australia Ltd.	24-Mar-15	Security Contribution	2.03	ord	41,019.00
SSGA Inc.	20-Mar-15	Security Contribution	2.00	ord	1,106.00
SSGA Inc.	25-Mar-15	Security Contribution	2.04	ord	552.00

SSGA Inc.	27-Mar-15	Security Contribution	2.03	ord	552.00
SSGA Australia Ltd.	06-Mar-15	Security Contribution	2.14	ord	42,585.00
SSGA Australia Ltd.	16-Mar-15	Security Contribution	2.00	ord	42,587.00
SSGA Australia Ltd.	20-Mar-15	Security Contribution	2.00	ord	42,586.00
SSGA Australia Ltd.	26-Mar-15	Security Contribution	2.03	ord	42,371.00
SSGA Australia Ltd.	25-Mar-15	Purchase	2.04	ord	115,010.00
SSGA Inc.	31-Mar-15	Sale	2.02	ord	4,741.00
SSGA Australia Ltd.	27-Mar-15	Security Contribution	2.03	ord	253,208.00
SSGA Australia Ltd.	18-Mar-15	Purchase	2.00	ord	4,926.00
SSGA Australia Ltd.	17-Mar-15	Purchase	2.01	ord	6,923.00
SSGA Australia Ltd.	10-Mar-15	Purchase	2.12	ord	10,127.00
SSGA Ltd. (UK)	13-Mar-15	Purchase	2.00	ord	5,679.00
SSGA Inc.	07-Apr-15	Purchase	2.01	ord	54,685.00
SSGA Ltd. (UK)	10-Mar-15	Purchase	2.12	ord	7,582.00
SSGA (Japan) Co. Ltd.	09-Apr-15	Purchase	2.02	ord	20,970.00
SSGA Inc.	13-Apr-15	Purchase	2.02	ord	391,260.00
SSGA Australia Ltd.	14-Apr-15	Purchase	2.02	ord	526,974.00
SSGA Australia Ltd.	09-Apr-15	Sale	2.02	ord	57,758.00
SSGA Ltd. (UK)	28-Apr-15	Purchase	2.02	ord	71,410.00
SSGA Ltd. (UK)	04-May-15	Purchase	2.04	ord	28,546.00
SSGA Inc.	30-Apr-15	Security Contribution	189.72	ord	183,253.00
SSGA Ltd. (UK)	01-May-15	Purchase	2.07	ord	33,616.00
SSGA Inc.	08-Apr-15	Sale	2.00	ord	132,514.00
SSGA Ltd. (UK)	04-May-15	Sale	2.04	ord	26,736.00
SSGA Australia Ltd.	27-Apr-15	Sale	2.00	ord	587,366.00
SSGA Australia Ltd.	20-Apr-15	Sale	2.02	ord	626,308.00
SSGA Australia Ltd.	20-Apr-15	Sale	2.02	ord	119,059.00
SSGA Australia Ltd.	10-Apr-15	Sale	2.00	ord	545,846.00
SSGA Ltd. (UK)	05-May-15	Purchase	2.01	ord	61,150.00
SSGA Inc.	22-Apr-15	Security Withdrawal	1.98	ord	172,037.00
SSGA Inc.	17-Apr-15	Purchase	2.03	ord	12,096.00
SSGA Ltd. (UK)	09-Apr-15	Sale	2.02	ord	23,640.00
SSGA Ltd. (UK)	13-May-15	Purchase	1.95	ord	17,971.00

SSGA Ltd. (UK)	05-May-15	Sale	2.01	ord	11,389.00
SSGA Ltd. (UK)	14-Apr-15	Purchase	2.03	ord	70,628.00
SSGA Ltd. (UK)	13-Apr-15	Purchase	2.03	ord	14,155.00
SSGA Inc.	28-Apr-15	Sale	2.02	ord	134,860.00
SSGA Inc.	06-May-15	Purchase	2.04	ord	47,885.00
SSGA Inc.	13-Apr-15	Purchase	2.03	ord	213,665.00
SSGA (France)	20-Apr-15	Purchase	2.02	ord	33,423.00
SSGA Inc.	09-Apr-15	Purchase	2.01	ord	10,771.00
SSGA (France)	08-Apr-15	Sale	2.00	ord	14,455.00
SSGA Ltd. (UK)	22-Apr-15	Purchase	2.01	ord	51,055.00
SSGA Ltd. (UK)	13-Apr-15	Security Withdrawal	2.03	ord	31,961.00
SSGA Ltd. (UK)	05-May-15	Security Contribution	2.01	ord	9,549.00
SSGA Inc.	20-Apr-15	Purchase	2.02	ord	119,059.00
SSGA Inc.	08-May-15	Sale	2.03	ord	8,390.00
SSGA Inc.	20-Apr-15	Sale	2.02	ord	37,785.00
SSGA INC.	20-Apr-15	Sale	2.02	ord	8,448.00
SSGA Inc.	20-Apr-15	Sale	2.02	ord	113,994.00
SSGA (France)	20-Apr-15	Sale	2.02	ord	13,021.00
SSGA (France)	22-Apr-15	Sale	2.00	ord	13,790.00
SSGA (France)	24-Apr-15	Sale	1.99	ord	954.00
SSGA Inc.	06-May-15	Purchase	2.04	ord	223,826.00
SSGA Australia Ltd.	10-Apr-15	Sale	2.00	ord	49,446.00
SSGA Australia Ltd.	22-Apr-15	Sale	2.00	ord	25,047.00
SSGA Australia Ltd.	11-May-15	Security Withdrawal	1.97	ord	345,100.00
SSGA Australia Ltd.	11-May-15	Security Contribution	1.97	ord	345,100.00
SSGA Australia Ltd.	13-Apr-15	Security Contribution	2.03	ord	94,983.00
SSGA Australia Ltd.	23-Apr-15	Security Contribution	1.99	ord	40,707.00
SSGA Australia Ltd.	30-Apr-15	Security Contribution	2.07	ord	40,695.00
SSGA Australia Ltd.	05-May-15	Security Contribution	2.01	ord	40,671.00
SSGA Australia Ltd.	13-May-15	Security Contribution	1.95	ord	40,659.00
SSGA Australia Ltd.	09-Apr-15	Purchase	2.02	ord	82,626.00
SSGA Ltd. (UK)	12-May-15	Sale	1.94	ord	18,500.00
SSGA Ltd. (UK)	04-May-15	Sale	2.04	ord	95,344.00

SSGA Ltd. (UK)	14-Apr-15	Purchase	2.02	ord	37,537.00
SSGA Ltd. (UK)	16-Apr-15	Sale	2.02	ord	68,669.00
SSGA Australia Ltd.	22-Apr-15	Purchase	1.99	ord	80,766.00
SSGA Australia Ltd.	15-Apr-15	Purchase	2.04	ord	92,766.00
SSGA Ltd. (UK)	07-May-15	Purchase	2.04	ord	9,461.00
SSGA (France)	30-Apr-15	Security Withdrawal	189.72	ord	183,253.00
SSGA Inc.	08-Apr-15	Sale	2.02	ord	5,938.00
SSGA Inc.	29-Apr-15	Purchase	2.07	ord	3,366.00
SSGA Inc.	30-Apr-15	Security Contribution	2.01	ord	170,740.00
SSGA Ltd. (UK)	14-Apr-15	Purchase	2.02	ord	15,228.00

This is Annexure C referred to in form 603 Notice of initial substantial shareholder

		Date
Authorised Signatory		
7. Addresses		
The address of persons named in this form are as follows		
Name	Address	
State Street Global Advisors Group		
	Toraymon Hills Mori Tower 25F 1-23-1 Toraymon, Minato-ku Tokyo 105-6325 Japan	
SSGA (Japan) Co. Ltd.	Level 17, 420 George Street Sydney, NSW 2000 Australia	
SSGA Australia Ltd.	State Street Financial Center One Lincoln Street Boston, MA 02111-2900	
SSGA Inc.	20 Churchill Place Canary Wharf London E14 5HJ United Kingdom	
SSGA Ltd. (UK)	68/F Two International Finance Centre 8 Finance Street Central Hong Kong	
SSGA - Hong Kong	23-25 rue Delarivière-Lefoullon 92064 Paris La Défense Cedex France	
SSGA (France)	Level 14, 420 George Street Sydney, NSW 2000 Australia	
State Street Bank and Trust Company		

