

**Form 604**  
Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

To Company Name/Scheme SINO GAS & ENERGY HOLDINGS LIMITED

ACN/ARSN 124 242 422

### 1. Details of substantial holder (1)

Name Morgan Stanley and its subsidiaries listed in Annexure A  
ACN/ARSN (if applicable) Not Applicable

There was a change in the interests of the substantial holder on August 8, 2018  
The previous notice was given to the company on July 31, 2018  
The previous notice was dated July 27, 2018  
The holder became aware on August 10, 2018

### 2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary Shares	165,086,126	7.79%	124,656,308	5.88%
		Based on 2,118,854,285 Ordinary Shares Outstanding		Based on 2,118,854,285 Ordinary Shares Outstanding

### 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of Securities affected	Person's votes affected
07/30/2018	Morgan Stanley Australia Securities Limited	Buy	552.96	2,353 Ordinary Shares	2,353
07/30/2018	Morgan Stanley Australia Securities Limited	Buy	158,482.59	674,394 Ordinary Shares	674,394
07/30/2018	Morgan Stanley & Co. International plc	Buy	10,075.86	42,876 Ordinary Shares	42,876
07/30/2018	Morgan Stanley Australia Securities Limited	Sell	291.43	-1,281 Ordinary Shares	-1,281
07/30/2018	Morgan Stanley Australia Securities Limited	Sell	2,865.80	-12,460 Ordinary Shares	-12,460
07/30/2018	Morgan Stanley Australia Securities Limited	Sell	10,991.43	-46,786 Ordinary Shares	-46,786
07/30/2018	Morgan Stanley Australia Securities Limited	Sell	6,164.92	-26,804 Ordinary Shares	-26,804
07/31/2018	Morgan Stanley Australia Securities Limited	Buy	259.35	1,092 Ordinary Shares	1,092
07/31/2018	Morgan Stanley Australia Securities Limited	Buy	35,665.01	151,766 Ordinary Shares	151,766
07/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,602.32	10,843 Ordinary Shares	10,843
07/31/2018	Morgan Stanley & Co. International plc	Buy	259.35	1,092 Ordinary Shares	1,092
07/31/2018	Morgan Stanley & Co. International plc	Buy	10,250.51	42,876 Ordinary Shares	42,876
07/31/2018	Morgan Stanley Australia Securities Limited	Sell	107.42	-462 Ordinary Shares	-462
07/31/2018	Morgan Stanley Australia Securities Limited	Sell	119.60	-520 Ordinary Shares	-520
07/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,572.51	-6,837 Ordinary Shares	-6,837
07/31/2018	Morgan Stanley Australia Securities Limited	Sell	11,432.40	-48,663 Ordinary Shares	-48,663
07/31/2018	Morgan Stanley Australia Securities Limited	Sell	70,805.38	-304,631 Ordinary Shares	-304,631
07/31/2018	Morgan Stanley & Co. International plc	Sell	107.42	-462 Ordinary Shares	-462
08/01/2018	Morgan Stanley Australia Securities Limited	Buy	33,824.04	142,417 Ordinary Shares	142,417

08/01/2018	Morgan Stanley Australia Securities Limited	Buy	912.48	3,842 Ordinary Shares	3,842
08/01/2018	Morgan Stanley Australia Securities Limited	Buy	16.86	71 Ordinary Shares	71
08/01/2018	Morgan Stanley Australia Securities Limited	Buy	78,344.16	326,434 Ordinary Shares	326,434
08/01/2018	Morgan Stanley Australia Securities Limited	Buy	363.60	1,515 Ordinary Shares	1,515
08/01/2018	Morgan Stanley Australia Securities Limited	Buy	47,014.00	200,000 Ordinary Shares	200,000
08/01/2018	Morgan Stanley & Co. International plc	Buy	16.86	71 Ordinary Shares	71
08/01/2018	Morgan Stanley Australia Securities Limited	Sell	235.06	-1,011 Ordinary Shares	-1,011
08/01/2018	Morgan Stanley Australia Securities Limited	Sell	168.26	-716 Ordinary Shares	-716
08/01/2018	Morgan Stanley Australia Securities Limited	Sell	58,732.50	-250,000 Ordinary Shares	-250,000
08/02/2018	Morgan Stanley Australia Securities Limited	Buy	1,382.40	5,760 Ordinary Shares	5,760
08/02/2018	Morgan Stanley Australia Securities Limited	Buy	52,714.56	219,644 Ordinary Shares	219,644
08/02/2018	Morgan Stanley Australia Securities Limited	Buy	109,140.00	454,750 Ordinary Shares	454,750
08/02/2018	Morgan Stanley Australia Securities Limited	Buy	45,957.63	193,448 Ordinary Shares	193,448
08/02/2018	Morgan Stanley Australia Securities Limited	Sell	59,982.00	-250,000 Ordinary Shares	-250,000
08/02/2018	Morgan Stanley Australia Securities Limited	Sell	259.35	-1,092 Ordinary Shares	-1,092
08/02/2018	Morgan Stanley Australia Securities Limited	Sell	195.70	-824 Ordinary Shares	-824
08/02/2018	Morgan Stanley Australia Securities Limited	Sell	125.52	-523 Ordinary Shares	-523
08/02/2018	Morgan Stanley & Co. International plc	Sell	259.35	-1,092 Ordinary Shares	-1,092
08/03/2018	Morgan Stanley & Co. International plc	Buy	235.84	993 Ordinary Shares	993
08/03/2018	Morgan Stanley Australia Securities Limited	Buy	788.64	3,286 Ordinary Shares	3,286
08/03/2018	Morgan Stanley Australia Securities Limited	Buy	39,585.36	164,939 Ordinary Shares	164,939
08/03/2018	Morgan Stanley Australia Securities Limited	Buy	12,613.44	52,556 Ordinary Shares	52,556
08/03/2018	Morgan Stanley Australia Securities Limited	Buy	235.84	993 Ordinary Shares	993
08/03/2018	Morgan Stanley Australia Securities Limited	Buy	40,472.83	170,361 Ordinary Shares	170,361
08/03/2018	Morgan Stanley Australia Securities Limited	Sell	10.80	-45 Ordinary Shares	-45
08/03/2018	Morgan Stanley Australia Securities Limited	Sell	16.86	-71 Ordinary Shares	-71
08/03/2018	Morgan Stanley Australia Securities Limited	Sell	47,485.80	-200,000 Ordinary Shares	-200,000
08/03/2018	Morgan Stanley & Co. International plc	Sell	16.86	-71 Ordinary Shares	-71
08/06/2018	Morgan Stanley Australia Securities Limited	Buy	42,888.93	180,531 Ordinary Shares	180,531
08/06/2018	Morgan Stanley Australia Securities Limited	Sell	236.64	-986 Ordinary Shares	-986
08/06/2018	Morgan Stanley Australia Securities Limited	Sell	363.85	-1,532 Ordinary Shares	-1,532
08/06/2018	Morgan Stanley Australia Securities Limited	Sell	59,982.00	-250,000 Ordinary Shares	-250,000
08/06/2018	Morgan Stanley Australia Securities Limited	Sell	59,982.00	-250,000 Ordinary Shares	-250,000
08/07/2018	Morgan Stanley Australia Securities Limited	Buy	88.83	374 Ordinary Shares	374
08/07/2018	Morgan Stanley Australia Securities Limited	Buy	88.83	378 Ordinary Shares	378
08/07/2018	Morgan Stanley Australia Securities Limited	Buy	113,200.92	476,493 Ordinary Shares	476,493
08/07/2018	Morgan Stanley & Co. International plc	Sell	235.84	-993 Ordinary Shares	-993
08/07/2018	Morgan Stanley Australia Securities Limited	Sell	236.18	-1,005 Ordinary Shares	-1,005
08/07/2018	Morgan Stanley Australia Securities Limited	Sell	235.84	-993 Ordinary Shares	-993
08/08/2018	Morgan Stanley Australia Securities Limited	Buy	1,738.30	7,397 Ordinary Shares	7,397
08/08/2018	Morgan Stanley Australia Securities Limited	Buy	15,854.90	67,333 Ordinary Shares	67,333
08/08/2018	Morgan Stanley Australia Securities Limited	Buy	58,767.50	250,000 Ordinary Shares	250,000
08/08/2018	Morgan Stanley Australia Securities Limited	Sell	238.56	-994 Ordinary Shares	-994
08/08/2018	Morgan Stanley & Co. International plc	Collateral Return	N/A	-42,619,842 Ordinary Shares	-42,619,842

#### 4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	1,371,649 Ordinary Shares	1,371,649
Morgan Stanley & Co. International plc	Unknown	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. Right as lender to recall the shares under a securities lending arrangement.	123,284,659 Ordinary Shares	123,284,659

Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities			Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.	124,656,308 Ordinary Shares	124,656,308
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**5. Changes in association**

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

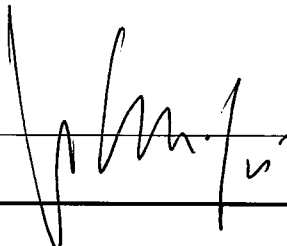
Name and ACN/ARSN (if applicable)	Nature of association
Not applicable	Not applicable

**6. Addresses**

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

Name	Address
Morgan Stanley	1585 Broadway, New York 10036, USA
Morgan Stanley Australia Securities Limited	Level 39 Chifley Tower, 2 Chifley Square, Sydney NSW 2000, Australia
Morgan Stanley & Co. International plc	25 Cabot Square Canary Wharf, London, E14 4QA, United Kingdom

**Signature**

print name	Wilson Li		capacity	Vice President
sign here			date	August 10, 2018

## Annexure A

List of Morgan Stanley and its subsidiaries that have a relevant interest or deemed to have a relevant interest in the shares or units stated in Section 4.

Name
└─ Morgan Stanley
├─ Morgan Stanley International Holdings Inc.
│ └─ Morgan Stanley International Limited
│ │ └─ Morgan Stanley Investments (UK)
│ │ │ └─ Morgan Stanley & Co. International plc
├─ Morgan Stanley International Incorporated
│ └─ Morgan Stanley (Australia) Securities Holdings Pty Limited
│ │ └─ Morgan Stanley Australia Securities Limited

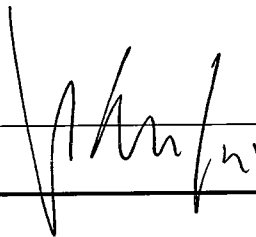
### Signature

print name Wilson Li

capacity Vice President

sign here

date August 10, 2018



#### 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, moneys 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 604.

## 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

- (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.
- (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.
- (c) The person must give a copy of this notice:
  - (i) within 2 business days after they become aware of the information; or
  - (ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:
    - (A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and
    - (B) the person becomes aware of the information during the bid period.

## Annexures

- To make any annexure conform to the regulations, you must
- 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 A.C.N 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 a mark such as A, B, C, etc
  - 6 endorse the annexure with the words:  
*This is annexure (mark) of (number) pages referred to in form (form number and title)*
  - 7 sign and date the annexure.
- The annexure must be signed by the same person(s) who signed the form.

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

### Annexure B

This is Annexure B referred to in the Form 604: Notice of change of interests of substantial holder issued by Morgan Stanley and its subsidiaries. The following is description of the securities lending agreements referenced in the accompanying Form 604.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and SPECIFIED MONEY TRUST FUND NO.400076187 FOR TOPPAN FORMS CO., LTD. ENTRUSTED TO THE MASTER TRUST BANK OF JAPAN, LTD.
<b>Transfer Date</b>	20180628; 20180629; 20180702; 20180703; 20180704; 20180705; 20180706; 20180709; 20180710; 20180711; 20180712; 20180713; 20180716; 20180717; 20180718; 20180719; 20180720; 20180723; 20180724; 20180725; 20180726; 20180727; 20180730; 20180731; 20180801; 20180802; 20180803; 20180806; 20180807; 20180808;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and CITIBANK NA
<b>Transfer Date</b>	20180507; 20180508; 20180509; 20180510; 20180511; 20180514; 20180515; 20180516; 20180517; 20180518; 20180521; 20180522; 20180523; 20180524; 20180525; 20180530; 20180531; 20180601; 20180604; 20180605; 20180606; 20180607; 20180608; 20180611; 20180612; 20180613; 20180614; 20180615; 20180618; 20180619; 20180621; 20180622; 20180625; 20180626; 20180627; 20180628; 20180629; 20180702; 20180703; 20180704; 20180705; 20180706; 20180709; 20180710; 20180711; 20180712; 20180713; 20180716; 20180717; 20180718; 20180719; 20180720; 20180723; 20180724; 20180725; 20180726; 20180727; 20180730; 20180731; 20180801; 20180802; 20180803; 20180806; 20180807; 20180808;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and JPMORGAN CHASE BANK, N.A.
<b>Transfer Date</b>	20180731; 20180801; 20180802; 20180803; 20180806; 20180807; 20180808;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and SPECIFIED MONEY TRUST FUND NO.400076183 FOR KURARAY CO., LTD. ENTRUSTED TO THE MASTER TRUST BANK OF JAPAN, LTD.
<b>Transfer Date</b>	20180717; 20180719; 20180803;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b>	The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b>	If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and SPECIFIED MONEY TRUST FUND NO.400076192 FOR JAPAN AIRLINES CO., LTD. ENTRUSTED TO THE MASTER TRUST BANK OF JAPAN, LTD.
<b>Transfer Date</b>	20180514; 20180515; 20180516; 20180517; 20180518; 20180521; 20180522; 20180523; 20180525; 20180530; 20180605; 20180607; 20180611; 20180614; 20180615; 20180619; 20180621; 20180627; 20180628; 20180629; 20180702; 20180706; 20180711; 20180717; 20180718; 20180719; 20180720; 20180723; 20180724; 20180725; 20180726; 20180727; 20180730; 20180801; 20180807;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b>	The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.



<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and SPECIFIED MONEY TRUST FUND NO.400076161 FOR TOKYO ELECTRON LIMITED ENTRUSTED TO THE MASTER TRUST BANK OF JAPAN, LTD.
<b>Transfer Date</b>	20180717; 20180718; 20180719; 20180724; 20180726; 20180808;
<b>Holder of Voting Rights</b>	Borrower
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b> Not applicable	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Repurchase Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and RBC EUROPE LIMITED
<b>Transfer Date</b>	20180730; 20180731; 20180801; 20180802; 20180803; 20180806; 20180807; 20180808;
<b>Holder of Voting Rights</b>	Buyer in relation to Purchased Securities and the transferee in the case of Margin Securities.
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b> Buyer, in the case of Purchased Securities, and transferee, in the case of Margin Securities, shall use its best endeavours to arrange for voting rights of that kind to be exercised in relation to the relevant number of securities of that kind in accordance with the instructions of the other party provided that it holds such Securities and the other party shall have notified Buyer or transferee, as the case may be, of its instructions no later than seven Business Days prior to the date the votes are exercisable.	
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate on demand Transactions on notice of not less than the minimum period as is customarily required for the settlement or delivery of the Equivalent Securities. If Seller requests and Buyer agrees, Transaction may be varied such that Buyer transfers Securities equivalent to the Purchased Securities to the Seller in exchange for the transfer of other securities as agreed.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate on demand Transactions on notice of not less than the minimum period as is customarily required for the settlement or delivery of the Equivalent Securities.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If an Event of Default occurs with respect to either party, the Parties' obligation to deliver Equivalent Securities and Equivalent Margin Securities will cease. The Non-defaulting party will calculate the Default Market Value of Equivalent Securities and Equivalent Margin Securities, set off the sums due from one party to another, and only the balance of the account shall be payable.	

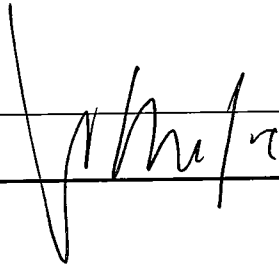
The above schedules are based on the relevant standard agreements. The entity filing the report will, if requested by the company or responsible entity to whom the prescribed form must be given or ASIC, give a copy of the agreement to the company, responsible entity or ASIC.

**Signature**

print name Wilson Li

capacity Vice President

sign here



date August 10, 2018