

Disclosure of beginning to have substantial holding
Section 276, Financial Markets Conduct Act 2013

To **NZX** Limited

And

To **PUSHPAY HOLDINGS LIMITED**

Date this disclosure made: **4 March 2021**

Date on which substantial holding began: **26 February 2021**

Substantial product holder(s) giving disclosure

Full name(s): **Credit Suisse Holdings (Australia) Limited (on behalf of Credit Suisse Group AG and its affiliates)**

Summary of substantial holding

Class of quoted voting products: **NZX: PPH Ordinary Shares**

Summary for: **Credit Suisse Group AG and its related bodies corporate**

For this disclosure,—

- (a) total number held in class: **59,383,757**
- (b) total in class: **1,103,589,000**
- (c) total percentage held in class: **5.38%**

Details of relevant interests

Details for: **Credit Suisse Securities (Europe) Limited**

Nature of relevant interest(s):

Credit Suisse Securities (Europe) Limited has a holding of 208,524 fully paid ordinary shares with power to exercise control over voting shares and to control the acquisition or disposition of the security.

For that relevant interest,—

- (a) number held in class: **208,524**
- (b) percentage held in class: **0.02%**
- (c) current registered holder(s): **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**

(d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse Funds AG

Nature of relevant interest (s):

Credit Suisse Funds AG has a holding of 470,349 fully paid ordinary shares with discretionary to control the acquisition or disposition of the security

For that relevant interest,—

- (a) number held in class: **470,349**
- (b) percentage held in class: **0.04%**
- (c) current registered holder(s) : **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse (Hong Kong) Limited

Nature of relevant interest (s):

Credit Suisse (Hong Kong) Limited has a holding of 676,030 fully paid ordinary shares with discretionary to control the acquisition or disposition of the security

For that relevant interest,—

- (a) number held in class: **676,030**
- (b) percentage held in class: **0.06%**
- (c) current registered holder(s) : **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse AG, Dublin Branch

Nature of relevant interest (s):

Credit Suisse AG, Dublin Branch has stock borrow agreement and rehypothecation rights with total holding of 29,668,691 fully paid ordinary shares.

For that relevant interest,—

- (a) number held in class: **28,420,000**
- (b) percentage held in class: **2.58%**
- (c) current registered holder(s) : **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For that relevant interest,—

- (a) number held in class: **1,248,691**
- (b) percentage held in class: **0.11%**
- (c) current registered holder(s) : **CS Third Nominees Pty Limited**
- (d) registered holder(s) once transfers registered: **CS Third Nominees Pty Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse AG, Singapore Branch

Nature of relevant interest (s):

Credit Suisse AG, Singapore Branch has stock borrow agreement with holding of 10,375,031 fully paid ordinary shares.

For that relevant interest,—

- (a) number held in class: **10,375,031**
- (b) percentage held in class: **0.94%**
- (c) current registered holder(s) : **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**

- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse Equities (Australia) Limited

Nature of relevant interest (s):

Credit Suisse Equities (Australia) Limited has stock borrow and lending agreement with holding of 550,132 fully paid ordinary shares

For that relevant interest,—

- (a) number held in class: **550,132**
- (b) percentage held in class: **0.05%**
- (c) current registered holder(s) : **CS Fourth Nominees Pty Limited**
- (d) registered holder(s) once transfers registered: **CS Fourth Nominees Pty Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/a**

Details for: Credit Suisse Securities (USA) LLC

Nature of relevant interest (s):

Credit Suisse Securities (USA) LLC has stock borrow agreement with holding of 17,435,000 fully paid ordinary shares

For that relevant interest,—

- (a) number held in class: **17,435,000**
- (b) percentage held in class: **1.58%**
- (c) current registered holder(s) : **HSBC NOMINEES (New Zealand) Limited**
- (d) registered holder(s) once transfers registered: **HSBC NOMINEES (New Zealand) Limited**

For a derivative relevant interest, also—

- (a) type of derivative: **N/a**
- (b) details of derivative: **N/a**
- (c) parties to the derivative: **N/a**
- (d) if the substantial product holder is not a party to the derivative, the nature of the relevant interest in the derivative: **N/**

Details of transactions and events giving rise to person beginning to have substantial holding

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	Ordinary shares
Credit Suisse AG, Singapore Branch	30-Nov-20	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	84,000
Credit Suisse AG, Singapore Branch	30-Nov-20	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	199,736
Credit Suisse AG, Singapore Branch	2-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-21,000
Credit Suisse AG, Singapore Branch	2-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-49,934
Credit Suisse AG, Singapore Branch	2-Dec-20	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	1,464,642
Credit Suisse AG, Singapore Branch	4-Dec-20	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	1,468,189
Credit Suisse AG, Singapore Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-84,000
Credit Suisse AG, Singapore Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-199,736
Credit Suisse AG, Singapore Branch	8-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-1,464,642
Credit Suisse AG, Singapore Branch	8-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-1,200,000
Credit Suisse AG, Singapore Branch	14-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC	-268,189
Credit Suisse AG, Singapore Branch	18-Jan-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	161,000
Credit Suisse AG, Singapore Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to HSBC	(161,000)
Credit Suisse AG, Singapore Branch	1-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	1,200,000
Credit Suisse AG, Singapore Branch	8-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	300,000
Credit Suisse AG, Singapore Branch	24-Feb-21	Refer to Annexure A of Notice	Stock returned to HSBC	(532,715)

Credit Suisse AG, Singapore Branch	24-Feb-21	Refer to Annexure A of Notice	Stock returned to HSBC	-300,000
Credit Suisse AG, Singapore Branch	24-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	3,714,031
Credit Suisse AG, Singapore Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	5,000,000
Credit Suisse AG, Singapore Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	993,715
Credit Suisse AG, Singapore Branch	10-Nov-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	21,000
Credit Suisse AG, Singapore Branch	12-Nov-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	97,014
Credit Suisse AG, Singapore Branch	23-Nov-21	Refer to Annexure A of Notice	Stock returned to HSBC	-47,080

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	
Credit Suisse AG, Dublin Branch	27-Oct-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	1,000
Credit Suisse AG, Dublin Branch	28-Oct-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	(1,000)
Credit Suisse AG, Dublin Branch	30-Oct-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	(26,000)
Credit Suisse AG, Dublin Branch	30-Oct-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	15,000
Credit Suisse AG, Dublin Branch	4-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	1,000
Credit Suisse AG, Dublin Branch	5-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-1,000
Credit Suisse AG, Dublin Branch	6-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-15,000
Credit Suisse AG, Dublin Branch	6-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	200,000
Credit Suisse AG, Dublin Branch	9-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	34,333

Credit Suisse AG, Dublin Branch	10-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	20,000
Credit Suisse AG, Dublin Branch	10-Nov-20	Refer to Annexure A of Notice	Stock borrowed from HSBC Bank	122,598
Credit Suisse AG, Dublin Branch	11-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	85,000
Credit Suisse AG, Dublin Branch	12-Nov-20	Refer to Annexure A of Notice	Stock borrowed from HSBC Bank	70,450
Credit Suisse AG, Dublin Branch	18-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	4,000
Credit Suisse AG, Dublin Branch	19-Nov-20	Refer to Annexure A of Notice	Stock returned to HSBC Bank	-122,598
Credit Suisse AG, Dublin Branch	19-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-34,333
Credit Suisse AG, Dublin Branch	23-Nov-20	Refer to Annexure A of Notice	Stock returned to HSBC Bank	-42,461
Credit Suisse AG, Dublin Branch	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	600,000
Credit Suisse AG, Dublin Branch	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	60,000
Credit Suisse AG, Dublin Branch	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	255,000
Credit Suisse AG, Dublin Branch	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	12,000
Credit Suisse AG, Dublin Branch	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	3,000
Credit Suisse AG, Dublin Branch	30-Nov-20		Stock Split	-27,989
Credit Suisse AG, Dublin Branch	30-Nov-20		Stock Split	111,956
Credit Suisse AG, Dublin Branch	4-Dec-20	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	323,388
Credit Suisse AG, Dublin Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-111,956
Credit Suisse AG, Dublin Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-200,000
Credit Suisse AG, Dublin Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-4,000

Credit Suisse AG, Dublin Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-582,418
Credit Suisse AG, Dublin Branch	7-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-60,000
Credit Suisse AG, Dublin Branch	8-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-17,582
Credit Suisse AG, Dublin Branch	11-Dec-20	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	453,661
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	200,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	20,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	85,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	600,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	60,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	255,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	200,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	20,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	85,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	600,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	60,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	255,000
Credit Suisse AG, Dublin Branch	14-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-323,388
Credit Suisse AG, Dublin Branch	17-Dec-20	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	1,707,986
Credit Suisse AG, Dublin Branch	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-20,000

Credit Suisse AG, Dublin Branch	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-85,000
Credit Suisse AG, Dublin Branch	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-600,000
Credit Suisse AG, Dublin Branch	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-60,000
Credit Suisse AG, Dublin Branch	22-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-20,000
Credit Suisse AG, Dublin Branch	23-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-200,000
Credit Suisse AG, Dublin Branch	23-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-255,000
Credit Suisse AG, Dublin Branch	23-Dec-20	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	273,545
Credit Suisse AG, Dublin Branch	24-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-45,000
Credit Suisse AG, Dublin Branch	24-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-453,661
Credit Suisse AG, Dublin Branch	24-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-794,950
Credit Suisse AG, Dublin Branch	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-20,000
Credit Suisse AG, Dublin Branch	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-85,000
Credit Suisse AG, Dublin Branch	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-255,000
Credit Suisse AG, Dublin Branch	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-12,000
Credit Suisse AG, Dublin Branch	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-3,000
Credit Suisse AG, Dublin Branch	6-Jan-21	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-273,545
Credit Suisse AG, Dublin Branch	14-Jan-21	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-585,476
Credit Suisse AG, Dublin Branch	18-Jan-21	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-236,800
Credit Suisse AG, Dublin Branch	21-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	59,660

Credit Suisse AG, Dublin Branch	21-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	34,031
Credit Suisse AG, Dublin Branch	21-Jan-21	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-90,760
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-155,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-85,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-600,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-60,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-255,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	785,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	295,000
Credit Suisse AG, Dublin Branch	29-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	75,000
Credit Suisse AG, Dublin Branch	1-Feb-21	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	420,000
Credit Suisse AG, Dublin Branch	24-Feb-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	3,500,000
Credit Suisse AG, Dublin Branch	25-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	15,000,000
Credit Suisse AG, Dublin Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	561,712
Credit Suisse AG, Dublin Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	6,438,288
Credit Suisse AG, Dublin Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	500,000
Credit Suisse AG, Dublin Branch	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from CITIBANK	2,000,000

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	
Credit Suisse Equities (Australia) Limited	6-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	234,000
Credit Suisse Equities (Australia) Limited	6-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	30,000
Credit Suisse Equities (Australia) Limited	13-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	11,000
Credit Suisse Equities (Australia) Limited	16-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-11,000
Credit Suisse Equities (Australia) Limited	18-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	49,000
Credit Suisse Equities (Australia) Limited	18-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	10,000
Credit Suisse Equities (Australia) Limited	18-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	3,000
Credit Suisse Equities (Australia) Limited	20-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	(3,000)
Credit Suisse Equities (Australia) Limited	23-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	(10,000)
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	-49,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	-234,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	-30,000

Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	120,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	-120,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	196,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	-196,000
Credit Suisse Equities (Australia) Limited	1-Dec-20		Stock Split	936,000
Credit Suisse Equities (Australia) Limited	3-Dec-20		Stock Split adjustment	936,000
Credit Suisse Equities (Australia) Limited	3-Dec-20		Stock Split adjustment	45,269
Credit Suisse Equities (Australia) Limited	3-Dec-20		Stock Split adjustment	3,450
Credit Suisse Equities (Australia) Limited	3-Dec-20		Stock Split adjustment	71,281
Credit Suisse Equities (Australia) Limited	2-Dec-20	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	600,000
Credit Suisse Equities (Australia) Limited	3-Dec-20	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-600,000
Credit Suisse Equities (Australia) Limited	7-Dec-20	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	600,000
Credit Suisse Equities (Australia) Limited	10-Dec-20	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	141,000
Credit Suisse Equities (Australia) Limited	10-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-936,000

Credit Suisse Equities (Australia) Limited	10-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-936,000
Credit Suisse Equities (Australia) Limited	10-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	840,491
Credit Suisse Equities (Australia) Limited	10-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	95,509
Credit Suisse Equities (Australia) Limited	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-840,491
Credit Suisse Equities (Australia) Limited	21-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	18,323
Credit Suisse Equities (Australia) Limited	21-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	822,168
Credit Suisse Equities (Australia) Limited	23-Dec-20	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-311,155
Credit Suisse Equities (Australia) Limited	24-Dec-20	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-288,845
Credit Suisse Equities (Australia) Limited	24-Dec-20	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-141,000
Credit Suisse Equities (Australia) Limited	30-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-174,233
Credit Suisse Equities (Australia) Limited	7-Jan-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	472,520
Credit Suisse Equities (Australia) Limited	8-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-92,686
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-45,269
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-3,450

Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-71,281
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-95,509
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-18,323
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-555,249
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	45,269
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	3,450
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-3,450
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	71,281
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	95,509
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	18,323
Credit Suisse Equities (Australia) Limited	11-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	555,249
Credit Suisse Equities (Australia) Limited	15-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-555,249
Credit Suisse Equities (Australia) Limited	15-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	226,863
Credit Suisse Equities (Australia) Limited	15-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	328,386

Credit Suisse Equities (Australia) Limited	18-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-45,269
Credit Suisse Equities (Australia) Limited	18-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-71,281
Credit Suisse Equities (Australia) Limited	18-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-18,323
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-472,520
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	150,000
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-150,000
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-95,509
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-226,863
Credit Suisse Equities (Australia) Limited	19-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-328,386
Credit Suisse Equities (Australia) Limited	27-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	124,201
Credit Suisse Equities (Australia) Limited	27-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-124,201
Credit Suisse Equities (Australia) Limited	27-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	102,662
Credit Suisse Equities (Australia) Limited	27-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-102,662
Credit Suisse Equities (Australia) Limited	28-Jan-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	400,000

Credit Suisse Equities (Australia) Limited	28-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	80,000
Credit Suisse Equities (Australia) Limited	28-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	120,000
Credit Suisse Equities (Australia) Limited	29-Jan-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-274,723
Credit Suisse Equities (Australia) Limited	29-Jan-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-125,277
Credit Suisse Equities (Australia) Limited	29-Jan-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	50,000
Credit Suisse Equities (Australia) Limited	2-Feb-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	118,017
Credit Suisse Equities (Australia) Limited	4-Feb-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	300,000
Credit Suisse Equities (Australia) Limited	5-Feb-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-50,000
Credit Suisse Equities (Australia) Limited	5-Feb-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-96,369
Credit Suisse Equities (Australia) Limited	5-Feb-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-21,648
Credit Suisse Equities (Australia) Limited	5-Feb-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	100,000
Credit Suisse Equities (Australia) Limited	8-Feb-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-14,768
Credit Suisse Equities (Australia) Limited	8-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-80,000
Credit Suisse Equities (Australia) Limited	8-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	38,000

Credit Suisse Equities (Australia) Limited	8-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-38,000
Credit Suisse Equities (Australia) Limited	10-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	42,000
Credit Suisse Equities (Australia) Limited	10-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	(42,000)
Credit Suisse Equities (Australia) Limited	11-Feb-21	Refer to Annexure A of Notice	Stock returned to NORTHERN TRUST	-100,000
Credit Suisse Equities (Australia) Limited	15-Feb-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	100,000
Credit Suisse Equities (Australia) Limited	24-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	35,000
Credit Suisse Equities (Australia) Limited	25-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	9,900

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	
				Ordinary shares
Credit Suisse Securities (USA) LLC	24-Feb-21	Refer to Annexure A of Notice	Stock borrowed from STATE STREET BANK	4,500,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from ESEC LENDING	230,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from ESEC LENDING	606,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from ESEC LENDING	999,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from DEUTSCHE BANK	3,800,000

Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from NORTHERN TRUST	1,300,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed BLACKROCK	3,000,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK MELLON	1,800,000
Credit Suisse Securities (USA) LLC	26-Feb-21	Refer to Annexure A of Notice	Stock borrowed from STATE STREET BANK	1,200,000

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	
				Ordinary shares
Credit Suisse Securities (Europe) Limited	4-Nov-20	87,192.00	BUY	10,380
Credit Suisse Securities (Europe) Limited	12-Nov-20	103,633.00	BUY	13,372
Credit Suisse Securities (Europe) Limited	30-Nov-20		Stock split	-23,752
Credit Suisse Securities (Europe) Limited	30-Nov-20		Stock Split	95,008
Credit Suisse Securities (Europe) Limited	2-Dec-20	214,545.20	BUY	113,516
Credit Suisse Funds AG	30-Nov-20		Stock split	-4,205
Credit Suisse Funds AG	30-Nov-20		Stock Split	-43,976
Credit Suisse Funds AG	30-Nov-20		Stock split	-55,080
Credit Suisse Funds AG	30-Nov-20		Stock split	16,820
Credit Suisse Funds AG	30-Nov-20		Stock Split	175,904
Credit Suisse Funds AG	30-Nov-20		Stock split	220,320

Credit Suisse Funds AG	30-Nov-20		Stock split	-98,664
Credit Suisse Funds AG	30-Nov-20		Stock split	394,656
Credit Suisse Funds AG	2-Dec-20	260,844.84	SELL	-137,283
Credit Suisse Funds AG	13-Jan-21	271,710.18	SELL	-171,836
Credit Suisse Funds AG	17-Feb-21	47,994.40	SELL	-28,232
Credit Suisse (Hong Kong) Limited	27-Oct-20	9.20	BUY	1
Credit Suisse (Hong Kong) Limited	27-Oct-20	14,311.29	SELL	-1,555
Credit Suisse (Hong Kong) Limited	28-Oct-20	17,616.58	SELL	-1,878
Credit Suisse (Hong Kong) Limited	29-Oct-20	7,856.03	SELL	-856
Credit Suisse (Hong Kong) Limited	30-Oct-20	15,343.33	SELL	-1,681
Credit Suisse (Hong Kong) Limited	2-Nov-20	13,392.09	SELL	-1,514
Credit Suisse (Hong Kong) Limited	3-Nov-20	15,703.95	SELL	-1,698
Credit Suisse (Hong Kong) Limited	4-Nov-20	3,672.72	SELL	-445
Credit Suisse (Hong Kong) Limited	5-Nov-20	618.64	BUY	76
Credit Suisse (Hong Kong) Limited	5-Nov-20	13,240.26	SELL	-1,620
Credit Suisse (Hong Kong) Limited	6-Nov-20	422.12	SELL	(50)
Credit Suisse (Hong Kong) Limited	6-Nov-20	12,258.96	SELL	(1,453)
Credit Suisse (Hong Kong) Limited	9-Nov-20	23081.64	SELL	-2,708
Credit Suisse (Hong Kong) Limited	10-Nov-20	5346.27	SELL	-677

Credit Suisse (Hong Kong) Limited	11-Nov-20	389.05	SELL	-51
Credit Suisse (Hong Kong) Limited	11-Nov-20	14,811.80	SELL	-1,947
Credit Suisse (Hong Kong) Limited	12-Nov-20	58,314.27	SELL	-7,493
Credit Suisse (Hong Kong) Limited	13-Nov-20	43,252.45	SELL	-5,762
Credit Suisse (Hong Kong) Limited	13-Nov-20	11,742.65	SELL	-1,566
Credit Suisse (Hong Kong) Limited	16-Nov-20	26,676.34	SELL	-3,574
Credit Suisse (Hong Kong) Limited	17-Nov-20	15,617.69	SELL	-2,085
Credit Suisse (Hong Kong) Limited	18-Nov-20	13,391.83	SELL	-1,835
Credit Suisse (Hong Kong) Limited	19-Nov-20	17,269.04	SELL	-2,378
Credit Suisse (Hong Kong) Limited	20-Nov-20	640.99	SELL	-89
Credit Suisse (Hong Kong) Limited	20-Nov-20	12,420.79	SELL	-1,722
Credit Suisse (Hong Kong) Limited	23-Nov-20	733.93	SELL	-102
Credit Suisse (Hong Kong) Limited	23-Nov-20	10,259.36	SELL	-1,426
Credit Suisse (Hong Kong) Limited	24-Nov-20	4,534.68	SELL	(636)
Credit Suisse (Hong Kong) Limited	27-Nov-20	396.72	BUY	228
Credit Suisse (Hong Kong) Limited	27-Nov-20	2181.67	SELL	-1,256
Credit Suisse (Hong Kong) Limited	30-Nov-20		Stock split	-193,323
Credit Suisse (Hong Kong) Limited	30-Nov-20		Stock Split	773,292
Credit Suisse (Hong Kong) Limited	1-Dec-20	17.7	BUY	10

Credit Suisse (Hong Kong) Limited	2-Dec-20	26.5	BUY	14
Credit Suisse (Hong Kong) Limited	8-Dec-20	28.72	BUY	15
Credit Suisse (Hong Kong) Limited	11-Dec-20	99,541.18	SELL	-52,313
Credit Suisse (Hong Kong) Limited	14-Dec-20	15,440.15	SELL	-8,153
Credit Suisse (Hong Kong) Limited	16-Dec-20	3,600.14	SELL	-1,963
Credit Suisse (Hong Kong) Limited	17-Dec-20	13,718.02	SELL	-7,291
Credit Suisse (Hong Kong) Limited	18-Dec-20	22,718.30	SELL	-12,072
Credit Suisse (Hong Kong) Limited	21-Dec-20	392.36	SELL	-210
Credit Suisse (Hong Kong) Limited	21-Dec-20	5,835.24	BUY	3,131
Credit Suisse (Hong Kong) Limited	22-Dec-20	6,218.50	BUY	3,369
Credit Suisse (Hong Kong) Limited	23-Dec-20	6,588.59	SELL	-3,609
Credit Suisse (Hong Kong) Limited	23-Dec-20	114.17	BUY	62
Credit Suisse (Hong Kong) Limited	29-Dec-20	19,752.55	SELL	-10,862
Credit Suisse (Hong Kong) Limited	30-Dec-20	433.52	SELL	(238)
Credit Suisse (Hong Kong) Limited	30-Dec-20	24,604.96	SELL	(13,477)
Credit Suisse (Hong Kong) Limited	5-Jan-21	14,240.61	SELL	(7,721)
Credit Suisse (Hong Kong) Limited	5-Jan-21	474.19	SELL	(257)
Credit Suisse (Hong Kong) Limited	6-Jan-21	416.94	SELL	(229)
Credit Suisse (Hong Kong) Limited	7-Jan-21	406.88	SELL	-231

Credit Suisse (Hong Kong) Limited	14-Jan-21	15,480.23	BUY	9,633
Credit Suisse (Hong Kong) Limited	15-Jan-21	32,490.58	BUY	20,299
Credit Suisse (Hong Kong) Limited	18-Jan-21	31635.84	BUY	19,786
Credit Suisse (Hong Kong) Limited	19-Jan-21	22812.57	BUY	14,850
Credit Suisse (Hong Kong) Limited	19-Jan-21	415.99	SELL	-271
Credit Suisse (Hong Kong) Limited	20-Jan-21	10,424.82	BUY	6,772
Credit Suisse (Hong Kong) Limited	21-Jan-21	124.80	BUY	78
Credit Suisse (Hong Kong) Limited	21-Jan-21	4.82	BUY	3
Credit Suisse (Hong Kong) Limited	22-Jan-21	3,255.60	BUY	2,010
Credit Suisse (Hong Kong) Limited	25-Jan-21	5,367.90	BUY	3,317
Credit Suisse (Hong Kong) Limited	26-Jan-21	767.65	SELL	-463
Credit Suisse (Hong Kong) Limited	27-Jan-21	512.87	SELL	-307
Credit Suisse (Hong Kong) Limited	28-Jan-21	25,031.58	BUY	15,564
Credit Suisse (Hong Kong) Limited	29-Jan-21	32,323.81	BUY	19,589
Credit Suisse (Hong Kong) Limited	29-Jan-21	247,305.00	SELL	-150,000
Credit Suisse (Hong Kong) Limited	1-Feb-21	169,220.00	SELL	-100,000
Credit Suisse (Hong Kong) Limited	1-Feb-21	39,119.65	BUY	22,797
Credit Suisse (Hong Kong) Limited	2-Feb-21	248.26	BUY	143
Credit Suisse (Hong Kong) Limited	3-Feb-21	108.31	SELL	(62)

Credit Suisse (Hong Kong) Limited	3-Feb-21	4097.52	SELL	-2,361
Credit Suisse (Hong Kong) Limited	4-Feb-21	2488.07	BUY	1,419
Credit Suisse (Hong Kong) Limited	5-Feb-21	3522.94	BUY	1,996
Credit Suisse (Hong Kong) Limited	9-Feb-21	4,410.18	BUY	2,546
Credit Suisse (Hong Kong) Limited	10-Feb-21	14,691.97	BUY	8,433
Credit Suisse (Hong Kong) Limited	11-Feb-21	29,653.75	BUY	16,945
Credit Suisse (Hong Kong) Limited	12-Feb-21	1,861.48	BUY	1,076
Credit Suisse (Hong Kong) Limited	12-Feb-21	32,574.63	BUY	18,788
Credit Suisse (Hong Kong) Limited	15-Feb-21	18,125.51	BUY	10,405
Credit Suisse (Hong Kong) Limited	16-Feb-21	23,615.28	BUY	13,798
Credit Suisse (Hong Kong) Limited	17-Feb-21	22,768.11	BUY	13,360
Credit Suisse (Hong Kong) Limited	18-Feb-21	19,497.29	BUY	11,333
Credit Suisse (Hong Kong) Limited	19-Feb-21	7,648.30	BUY	4,387
Credit Suisse (Hong Kong) Limited	22-Feb-21	15,710.01	BUY	9,007
Credit Suisse (Hong Kong) Limited	23-Feb-21	4,098.34	BUY	2,372
Credit Suisse (Hong Kong) Limited	24-Feb-21	7,531.16	BUY	4,445
Credit Suisse (Hong Kong) Limited	25-Feb-21	21,923.55	BUY	12,948
Credit Suisse (Hong Kong) Limited	26-Feb-21	2563.29	BUY	1,499
Credit Suisse (Hong Kong) Limited	26-Feb-21	575.42	SELL	-343

Name	Address
Credit Suisse Securities (Europe) Limited (ARBN 099554131)	One Cabot Square, London, E14 4QJ
Credit Suisse Funds AG	Uetlibergstrasse 231, Zurich, 8045
Credit Suisse (Hong Kong) Limited	West Kowloon, Austin Road W, 1, International Commerce Centre (ICC), 88 Floor, Hong Kong
Credit Suisse AG, Dublin Branch	Kilmore House, Park lane, Spencer Dock, Dublin 1, Ireland
Credit Suisse AG, Singapore Branch	1 Raffles Link #03/04-01, Singapore 039393
Credit Suisse Equities (Australia) Limited (ACN 068 232 708)	Level 31, Gateway, 1 Macquarie Place, Sydney NSW 2000, Australia
Credit Suisse Securities (USA) LLC	11 Madison Avenue, New York, NY 10010

Additional information

Address(es) of substantial product holder(s):

Contact details: Lim Wee Lee

Tel: +65 6306 7902

Contact details: Franky Chen

Tel: +65 6212 3426

Email: apac.rsr@credit-suisse.com

Nature of connection between substantial product holders:

Name and ACN/ARSN (if applicable)	Nature of association
Credit Suisse Securities (Europe) Limited (ARBN 099554131)	Related Body Corporate
Credit Suisse Funds AG	Related Body Corporate
Credit Suisse (Hong Kong) Limited	Related Body Corporate
Credit Suisse AG, Dublin Branch	Related Body Corporate
Credit Suisse AG, Singapore Branch	Related Body Corporate
Credit Suisse Equities (Australia) Limited (ACN 068 232 708)	Related Body Corporate
Credit Suisse Securities (USA) LLC	Related Body Corporate

Name of any other person believed to have given, or believed to be required to give, a disclosure under the Financial Markets Conduct Act 2013 in relation to the financial products to which this disclosure relates: **None**

Certification

We certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.

Signature

Credit Suisse Holdings (Australia) Limited (ACN 008 496 713)

print name	Winston Loke	capacity	Authorised Signatory
sign here		date	4 March 2021

Annexure "A"

Signature

Credit Suisse Holdings (Australia) Limited (ACN 008 496 713)

print name	Winston Loke	capacity	Authorised Signatory
sign here		date	4-March-2021

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Singapore Branch and HSBC BANK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Singapore Branch and CITIBANK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Dublin Branch and Brown Brothers Harriman
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Dublin Branch and BANK OF NEW YORK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Dublin Branch and JP MORGAN CHASE
Transfer date	25-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Dublin Branch and CITIBANK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse AG, Dublin Branch and HSBC BANK
Transfer date	01-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Equities (Australia) Limited and NORTHERN TURST
Transfer date	15-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Equities (Australia) Limited and JP MORGAN CHASE
Transfer date	25-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and ESEC LENDING
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and DEUTSCHE BANK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and NORTHERN TRUST
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and BLACKROCK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and BANK OF NEW YORK MELLON
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.

Prescribed information**Schedule**

Type of agreement	Overseas Securities Borrowing Agreement
Parties to agreement	Credit Suisse Securities (USA) LLC and STATE STREET BANK
Transfer date	26-Feb-2021
Holder of voting rights	Borrower
Are there any restrictions on voting rights?	Yes
If yes, detail	Borrower must use best endeavours to vote in accordance with the Lender's instructions until completion of the corporate action.
Scheduled return date (if any)	N/A
Does the borrower have the right to return early?	Yes
If yes, detail	At Will.
Does the lender have the right to recall early?	Yes
If yes, detail	With 4 business days prior notice or earlier upon agreement
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	If an event of default occurs in respect of either the lender or the borrower, the obligation of the borrower to deliver the securities to the lender will be netted off against the obligation of the lender to return securities or cash held by the lender as collateral.