

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: **19 March 2021**

Date on which substantial holding began: **12 March 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: **58,288,468**
- (b) total in class: **1,103,589,000**
- (c) total percentage held in class: **5.28%**

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 365,698 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: **365,698**
- (b) percentage held in class: **0.03%**
- (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 672,998 fully paid ordinary shares with discretionary to control the acquisition or disposition of the security

For that relevant interest,—

- (a) number held in class: **668,390**
- (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 29,406,058 fully paid ordinary shares.

For that relevant interest,—

- (a) number held in class: **28,157,367**
- (b) percentage held in class: **2.56%**
- (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 9,730,841 fully paid ordinary shares.

For that relevant interest,—

- (a) number held in class: **9,730,841**
- (b) percentage held in class: **0.88%**
- (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 17,097,000 fully paid ordinary shares

For that relevant interest,—

- (a) number held in class: **17,097,000**
- (b) percentage held in class: **1.55%**
- (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 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	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	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	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 AG, Dublin Branch	16-Nov-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-41,052
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 JP MORGAN CHASE	-34,333
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	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	27-Nov-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-27,989
Credit Suisse AG, Dublin Branch	27-Nov-20	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	111,956
Credit Suisse AG, Dublin Branch	27-Nov-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-50,000
Credit Suisse AG, Dublin Branch	27-Nov-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-95,691
Credit Suisse AG, Dublin Branch	27-Nov-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-23,922
Credit Suisse AG, Dublin Branch	2-Dec-20	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	259,424
Credit Suisse AG, Dublin Branch	4-Dec-20	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	208,014
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 BANK OF NEW YORK	-259,424
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	7-Dec-20	Refer to Annexure A of Notice	Stock returned to HSBC BANK	-111,956
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	9-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-51,455
Credit Suisse AG, Dublin Branch	10-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-51,455
Credit Suisse AG, Dublin Branch	11-Dec-20	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	746,339
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 returned to BANK OF NEW YORK	-105,104
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 reurned to HSBC BANK	-323,388
Credit Suisse AG, Dublin Branch	16-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-349,598

Credit Suisse AG, Dublin Branch	17-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-396,741
Credit Suisse AG, Dublin Branch	17-Dec-20	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	208,014
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 borrowed from BANK OF NEW YORK	587,000
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 borrowed from BANK OF NEW YORK	188,689
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	30-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-69,000
Credit Suisse AG, Dublin Branch	30-Dec-20	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-49,400
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	11-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-139,014
Credit Suisse AG, Dublin Branch	11-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-139,289
Credit Suisse AG, Dublin Branch	14-Jan-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	118,400
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	19-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-7,424
Credit Suisse AG, Dublin Branch	19-Jan-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	562,357
Credit Suisse AG, Dublin Branch	19-Jan-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	110,987
Credit Suisse AG, Dublin Branch	21-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-110,976
Credit Suisse AG, Dublin Branch	21-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-587,000
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	22-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-3,621
Credit Suisse AG, Dublin Branch	22-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-110,987
Credit Suisse AG, Dublin Branch	27-Jan-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-10,000
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 returned to BANK OF NEW YORK	-548,736
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	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
Credit Suisse AG, Dublin Branch	1-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	674,837
Credit Suisse AG, Dublin Branch	1-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	154,034

Credit Suisse AG, Dublin Branch	1-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BANK OF NEW YORK	176,988
Credit Suisse AG, Dublin Branch	1-Mar-21	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	133,668
Credit Suisse AG, Dublin Branch	5-Mar-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-94,181
Credit Suisse AG, Dublin Branch	8-Mar-21	Refer to Annexure A of Notice	Stock borrowed from HSBC BANK	100,000
Credit Suisse AG, Dublin Branch	9-Mar-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	15,000,000
Credit Suisse AG, Dublin Branch	11-Mar-21	Refer to Annexure A of Notice	Stock returned to BANK OF NEW YORK	-407,979
Credit Suisse AG, Dublin Branch	12-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	244,560
Credit Suisse AG, Dublin Branch	12-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	4,438,590
Credit Suisse AG, Dublin Branch	12-Mar-21	Refer to Annexure A of Notice	Stock borrowed from BROWN BROTHERS HARRIMAN	1,316,850
Credit Suisse AG, Singapore Branch	16-Nov-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-11,000
Credit Suisse AG, Singapore Branch	20-Nov-20	Refer to Annexure A of Notice	Stock returned to HSBC	-47,080
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	19-Jan-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	948
Credit Suisse AG, Singapore Branch	20-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-948
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	2-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	321
Credit Suisse AG, Singapore Branch	2-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	662
Credit Suisse AG, Singapore Branch	3-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-662
Credit Suisse AG, Singapore Branch	3-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-321
Credit Suisse AG, Singapore Branch	4-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	11,000
Credit Suisse AG, Singapore Branch	5-Feb-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	23,000
Credit Suisse AG, Singapore Branch	5-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-11,000
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	8-Feb-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-23,000
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	1-Mar-21	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	23,095
Credit Suisse AG, Singapore Branch	8-Mar-21	Refer to Annexure A of Notice	Stock returned to HSBC	-667,285

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	26-Nov-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	141,000
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	214,545.24	BUY	113,516
Credit Suisse Securities (Europe) Limited	3-Dec-20	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-141,000
Credit Suisse Securities (Europe) Limited	3-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	26,737
Credit Suisse Securities (Europe) Limited	3-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	33,815
Credit Suisse Securities (Europe) Limited	3-Dec-20	Refer to Annexure A of Notice	Stock borrowed from JP MORGAN CHASE	80,448

Credit Suisse Securities (Europe) Limited	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-47,000
Credit Suisse Securities (Europe) Limited	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-26,737
Credit Suisse Securities (Europe) Limited	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-33,815
Credit Suisse Securities (Europe) Limited	4-Jan-21	Refer to Annexure A of Notice	Stock returned to JP MORGAN CHASE	-80,448
Credit Suisse Securities (Europe) Limited	4-Mar-21	209.77	SELL	-119
Credit Suisse Securities (Europe) Limited	5-Mar-21	285,191.13	BUY	160,004
Credit Suisse Securities (Europe) Limited	9-Mar-21	4,852.69	SELL	-2,711
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
Credit Suisse Securities (USA) LLC	12-Mar-21	Refer to Annexure A of Notice	Stock returned to DEUTSCHE BANK	-338,000

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash (NZD)	Nature of change	Ordinary shares
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	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	2,181.67	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	17.70	BUY	10
Credit Suisse (Hong Kong) Limited	2-Dec-20	26.50	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	31,635.84	BUY	19,786
Credit Suisse (Hong Kong) Limited	19-Jan-21	22,812.57	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	4,097.52	SELL	-2,361
Credit Suisse (Hong Kong) Limited	4-Feb-21	2,488.07	BUY	1,419
Credit Suisse (Hong Kong) Limited	5-Feb-21	3,522.94	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	2,563.29	BUY	1,499
Credit Suisse (Hong Kong) Limited	26-Feb-21	575.42	SELL	-343
Credit Suisse (Hong Kong) Limited	2-Mar-21	10,889.58	SELL	-6,070
Credit Suisse (Hong Kong) Limited	2-Mar-21	184.37	BUY	103
Credit Suisse (Hong Kong) Limited	3-Mar-21	3,073.71	SELL	-1,721
Credit Suisse (Hong Kong) Limited	3-Mar-21	2,719.01	SELL	-1,519
Credit Suisse (Hong Kong) Limited	5-Mar-21	10,259.78	BUY	5,806
Credit Suisse (Hong Kong) Limited	8-Mar-21	2,154.90	BUY	1,205
Credit Suisse (Hong Kong) Limited	9-Mar-21	64.44	SELL	-36
Credit Suisse (Hong Kong) Limited	10-Mar-21	8,661.33	SELL	-4,741

Credit Suisse (Hong Kong) Limited	11-Mar-21	1,216.14	SELL	-667
Credit Suisse (Hong Kong) Limited	15-Mar-21	8,350.16	BUY	4,608

Additional information

Contact details: Lim Wee Lee

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

Tel: +65 6306 7902

Contact details: Franky Chen

Tel: +65 6212 3426

Email: apac.rsr@credit-suisse.com

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

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	18 March 2021



Annexure "A"

Signature

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

print name	Winston Loke	capacity	Authorised Signatory
sign here		date	18-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	8-Mar-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, Singapore Branch and JP MORGAN CHASE
Transfer date	1-Mar-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	12-Mar-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	11-Mar-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	9-Mar-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	8-Mar-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	12-Mar-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.