### **Form 604**

### Corporations Act 2001 Section 671B

### Notice of change of interests of substantial holder

To Company Name/Scheme	PERPETUAL LTD				
ACN/ARSN/ <b>ABN</b>	86 000 431 827				
1. Details of substantial holder	(1)				
Name	JPMorgan Chase & Co. and its affiliates				
ACN/ARSN (if applicable)	NA NA				
rioritrii (ii applicabio)	IVA				
	IVA				

06/10/2022

04/10/2022

### 2. Previous and present voting power

The previous notice was dated

The previous notice was given to the company on

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice		
	Person's votes Voting power (5)		Person's votes Voting power (5)		
Ordinary	3,330,830	5.81%	4,428,727	7.73%	

### 3. Changes in relevant interests

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

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities	Person's votes affected
See Appendix	JPMORGAN CHASE BANK,N.A	Securities on Loan as Agent Lender	See Appendix	1,089,485 (Ordinary)	1,089,485 (Ordinary)
See Appendix	JPMORGAN CHASE BANK, N.A.	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	3 (Ordinary)	3 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES PLC	Holder of securities subject to an obligation to return under a securities lending agreement	See Appendix	10,993 (Ordinary)	10,993 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES PLC	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	107 (Ordinary)	107 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES LLC	Holder of securities subject to an obligation to return under a securities lending agreement	See Appendix	16,513 (Ordinary)	16,513 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	36,028 (Ordinary)	36,028 (Ordinary)

#### 4. Present relevant interests

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
JPMORGAN CHASE BANK,N.A	JPM Nominees Australia Pty Limited	Various Borrowers under the Securities Lending Agreement	Securities on Loan as Agent Lender	1,846,355 (Ordinary)	1,846,355 (Ordinary)
JPMORGAN CHASE BANK, N.A.	JPMORGAN CHASE BANK, N.A.	JPMORGAN CHASE BANK, N.A.	Purchase and sales of securities in its capacity as Principal/Proprietary	15 (Ordinary)	15 (Ordinary)
J.P. MORGAN SECURITIES PLC	JPM Nominees Australia Pty Limited	JPM Nominees Australia Pty Limited	Holder of securities subject to an obligation to return under a securities lending agreement	1,540,402 (Ordinary)	1,540,402 (Ordinary)
J.P. MORGAN SECURITIES PLC	JPM Nominees Australia Pty Limited	J.P. MORGAN SECURITIES PLC	Purchase and sales of securities in its capacity as Principal/Proprietary	7,409 (Ordinary)	7,409 (Ordinary)
J.P. MORGAN SECURITIES LLC	Citi Australia	Citi Australia	Holder of securities subject to an obligation to return under a securities lending agreement	375,243 (Ordinary)	375,243 (Ordinary)
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Ecapital Nominees Pty Ltd	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Purchase and sales of securities in its capacity as Principal/Proprietary	459,260 (Ordinary)	459,260 (Ordinary)
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Ecapital Nominees Pty Ltd	Ecapital Nominees Pty Ltd	Holder of securities subject to an obligation to return under a securities lending agreement	200,000 (Ordinary)	200,000 (Ordinary)
J.P. MORGAN MARKETS LTD	JPM Nominees Australia Pty Limited	J.P. MORGAN MARKETS LTD	Purchase and sales of securities in its capacity as Principal/Proprietary	43 (Ordinary)	43 (Ordinary)

### 5. Changes in association

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

Name and ACN/ARSN (if applicable)	Nature of association
J.P. MORGAN SECURITIES PLC	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Subsidiary of JPMorgan Chase & Co.
JPMORGAN CHASE BANK, N.A.	Subsidiary of JPMorgan Chase & Co.
J.P. MORGAN SECURITIES LLC	Subsidiary of JPMorgan Chase & Co.

### 6. Addresses

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

Name	Address
JPMorgan Chase & Co.	383 Madison Avenue, New York, New York, NY, 10179, United States
J.P. MORGAN SECURITIES LLC	383 Madison Ave., New York, New York, NY, 10179, United States
J.P. MORGAN SECURITIES PLC	25 Bank Street, Canary Wharf, London, E14 5JP, England
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	LEVEL 18, 83-85 CASTLEREAGH STREET, SYDNEY, NSW 2000, Australia
JPMORGAN CHASE BANK, N.A.	1111 Polaris Parkway, Columbus, Delaware, OH, 43240, United States
J.P. MORGAN MARKETS LTD	25 Bank Street, Canary Wharf, London, E14 5JP, England

### Signature

print name Vasim Pathan		capacity	Compliance Officer
sign here	leadle	date	25/10/2022

#### **DIRECTIONS**

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

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

Transaction Date  Balance at start of relevant period  05-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Sell  05-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Buy  05-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Sell  O5-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Sell  O5-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Sell  O5-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Buy  D5-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity  Buy  D5-Oct-22  J.P. MORGAN SECURITIES AUSTRALIA LIMITED  Equity	Quentity 3,330,830 (25,000) (3) (3,263) (830) (5,045) (1,879) 715 (929) 41 5,492 5 (5) (1) 1 (11) 11 8 1,610 (3,844) (3,700)	24.68 24.70 24.73 24.72 24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$\$ \$
05-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 05-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 05-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 05-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 05-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Borrow Return 06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Borrow Return 06-Oct-22 J.P. MORGAN CHA	(25,000) (3) (3,263) (830) (5,045) (31) (1,879) 715 (929) 41 5,492 (5) (5) (1) 1 (11) 8 1,610 (3,844)	24.68 24.70 24.73 24.72 24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 80,537.75 \$ 20,501.30 \$ 124,759.56 \$ 766.35 \$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.75 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Adjustment           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED	(3) (3,263) (830) (5,045) (31) (1,879) 715 (929) 41 5,492 (5) (1) 1 (11) 11 8 1,610 (3,844)	24.68 24.70 24.73 24.72 24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 80,537.75 \$ 20,501.30 \$ 124,759.56 \$ 766.35 \$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.75 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22	(3,263) (830) (830) (5,045) (31) (1,879) 715 (929) 41 5,492 (5) (1) (11) (11) 8 1,610 (3,844)	24.68 24.70 24.73 24.72 24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 80,537.75 \$ 20,501.30 \$ 124,759.56 \$ 766.35 \$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22	(830) (5,045) (31) (1,879) 715 (929) 41 5,492 5 (5) (1) 1 1 (11) 8 1,610 (3,844)	24.70 24.73 24.72 24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 20,501.30 \$ 124,759.56 \$ 766.35 \$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 24.80
05-Oct-22	(31) (1,879) 715 (929) 411 5,492 5 (5) (1) 1 (11) 111 8 1,610 (3,844)	24.72 24.69 24.73 24.78 24.64 24.69 24.09 24.09 24.80 24.80 24.80 24.80 24.80	\$ 766.35 \$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22	(1,879) 715 (929) 41 5,492 5 (5) (1) 1 (11) 8 1,610 (3,844)	24.69 24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 46,389.32 \$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22	715 (929) 41 5,492 5 (5) (1) 1 11 11 8 1,610 (3,844)	24.73 24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80 24.80	\$ 17,684.70 \$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 24.80
05-Oct-22	(929) 41 5,492 5 (5) (1) 1 (11) 11 8 1,610 (3,844)	24.78 24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 23,017.06 \$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sel           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Bury           06-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         <	41 5,492 5 (5) (1) 1 (11) 11 8 1,610 (3,844)	24.64 24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 1,010.23 \$ 135,349.77 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow	5,492 5 (5) (1) 1 (11) 11 8 1,610 (3,844)	24.64 24.09 24.09 24.80 24.80 24.80 24.80	\$ 135,349.77 \$ 120.45 \$ 120.45 \$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow	(5) (1) 1 (11) (11) 11 8 8 1,610 (3,844)	24.09 24.80 24.80 24.80 24.80 24.80	\$ 120.45 \$ 24.80
05-Oct-22	(1) 1 (11) 11 8 1,610 (3,844)	24.80 24.80 24.80 24.80 24.80	\$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Sell           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow	1 (11) 11 8 8 1,610 (3,844)	24.80 24.80 24.80	
05-Oct-22	(11) 11 8 1,610 (3,844)	24.80 24.80	\$ 24.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         J.P. MORGAN CHASE BANK, N.A.         Equity         Borrow Return	11 8 1,610 (3,844)	24.80	
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow	8 1,610 (3,844)		\$ 272.80 \$ 272.80
05-Oct-22         J.P. MORGAN SECURITIES AUSTRALIA LIMITED         Equity         Buy           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         J.P. MORGAN SECURITIES PLC         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow	1,610 (3,844)		\$ 194.64
06-Oct-22         J.P. MORGAN SECURITIES P.C         Equity         Borrow Return           06-Oct-22         J.P. MORGAN SECURITIES P.C         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return           06-Oct-22         JPMORGAN CHASE BANK, N.A.         Equity         Borrow Return	(3,844)	24.74	\$ 39,826.44
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow	(3,700)		\$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow		-	\$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return	(74,000)		\$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return	(1,000)		\$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow 06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return	10,000	-	\$ - \$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return	(13,042) 8,461	-	\$ - \$ -
	(1,363)	-	\$ -
06-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow	5,944	-	\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow Return	(285,000)	-	\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow Return	(150,000)		\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow	284,702	-	\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow	149,220	-	\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow	780	-	\$ -
06-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow	298	- 24.00	\$ - \$ 207.60
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	12 (12)		\$ 297.60 \$ 297.60
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(3,107)		\$ 297.60 \$ 76,183.95
06-0ct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 06-0ct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(46)		\$ 1,127.15
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	6,071	24.51	
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(204)		
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5,911)		\$ 144,900.99
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	9,665	24.50	\$ 236,792.50
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(9,665)		
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	9,604		\$ 235,298.00
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(56)		\$ 1,372.00
06-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	(15,000)		\$ 1,372.00
07-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 07-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow	(15,000) 5,000	-	\$ - \$ -
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5,209)	24.14	\$ 125,745.26
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5,163)		\$ 124,634.82
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	5,163		\$ 124,634.82
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	2,628		\$ 63,438.95
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	362		\$ 8,738.01
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(279)		\$ 6,737.67
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5,806)	24.09	\$ 139,848.27
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(40)		\$ 965.57
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	509 533		\$ 12,292.88 \$ 12,904.39
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	333		\$ 12,904.39 \$ 96.56
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(4)		
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	5		\$ 121.25
07-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	2,180	24.16	
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	5	24.14	
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5)		
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	1,757	23.41	
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	(5)		
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(63)	23.41	
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(267)		
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(5,984)		
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	9,928	23.39	\$ 232,170.26
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(498)	23.55	\$ 11,729.80
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	55	24.05	
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(1,757)		
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 10-Oct-22 1.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	410		\$ 9,611.31 \$ 4,601.57
10-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 11-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow	196 58		\$ 4,601.57 \$ -
11-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 11-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return	(1)		\$ -
11-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow	3,466		\$ -
11-Oct-22 J.P. MORGAN SECURITIES PLC Equity Borrow Return	(2,750)		\$ -
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	3	23.41	\$ 70.23
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(3)		\$ 70.23
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(9)	23.31	\$ 209.79
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	9	23.31	
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 11 Oct 22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Soll	68	23.19	
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(68)		
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(4,924)		
11-Oct-22 J.F. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	6,492	23.43	
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(41)		
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	452	23.26	\$ 10,515.15
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(2)	23.40	\$ 46.80
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	9	23.19	
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(9)		\$ 208.71
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	336	23.32	
11-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 13 Oct 23 IMMORGAN SECURITIES AUSTRALIA LIMITED Equity Pages Palve August	1 (267)	23.19	
12-Oct-22 JPMORGAN CHASE BANK, N.A. Equity Borrow Return 12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	(267) 138	23.73	\$ - \$ 3,274.53
12-0ct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy 12-0ct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(53)		
12-Oct-22 J.F. MORGAN SECURITIES AUSTRALIA LIMITED Equity Seii 12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	4,629	23.49	
12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell	(824)		
12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	8,813	23.48	\$ 206,913.22
		23.48	\$ 402,923.11
12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Sell 12-Oct-22 J.P. MORGAN SECURITIES AUSTRALIA LIMITED Equity Buy	(17,160) 6,266		\$ 146,482.67

TRADES FOR RELEVANT PERIOD	1.D. MODCAN CECUDITIES AUSTRALIA LIMITED	Equity	Call	(0)	22.10 6	Appendix
12-Oct-22 12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(9) 21	23.19 \$ 23.94 \$	208.71 502.74
12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(21)	23.94 \$	502.74
12-Oct-22 12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	53,070 (53,070)	23.94 \$ 23.94 \$	1,270,495.80 1,270,495.80
12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	53,091	23.94 \$	1,270,998.54
12-Oct-22 12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	30 (30)	23.94 \$ 23.94 \$	718.20 718.20
12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	5	23.94 \$	119.70
12-Oct-22 12-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(5) 76	23.94 \$ 23.15 \$	119.70 1,759.40
13-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	267	- \$	1,733.40
13-Oct-22 13-Oct-22	JPMORGAN CHASE BANK, N.A.  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Borrow Return	(300) 4,810	- \$ 23.94 \$	115,151.40
13-Oct-22 13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy Buy	7,810	23.94 \$	167.58
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(7)	23.94 \$	167.58
13-Oct-22 13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	58 (58)	24.51 \$ 24.51 \$	1,421.58 1,421.58
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(516)	24.51 \$	12,647.16
13-Oct-22 13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(524) 524	24.51 \$ 24.51 \$	12,843.24 12,843.24
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(546)	24.42 \$	13,331.47
13-Oct-22 13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	9,755 (9,870)	24.11 \$ 24.35 \$	235,241.40 240,294.28
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1,664	24.22 \$	40,305.38
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(13,197)	24.27 \$	320,270.85
13-Oct-22 13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	2,341 (17)	24.39 \$ 24.32 \$	57,090.64 413.49
13-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	42	23.70 \$	995.40
14-Oct-22 14-Oct-22	J.P. MORGAN SECURITIES PLC  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(84)	25.76 \$ 24.51 \$	2,163.84 122.55
14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(5)	24.51 \$	122.55
14-Oct-22 14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(67) 67	25.76 \$ 25.76 \$	1,725.92 1,725.92
14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(13)	25.76 \$	334.88
14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	13	25.76 \$	334.88 161 328 04
14-Oct-22 14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(6,292) (594)	25.64 \$ 25.72 \$	161,328.04 15,278.75
14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	147	25.58 \$	3,759.74
14-Oct-22 14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	6,708 (58)	25.64 \$ 25.69 \$	171,970.05 1,489.77
14-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(682)	24.51 \$	16,715.82
14-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	55	25.00 \$ 25.76 \$	1,375.00 154.56
17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(6)	25.76 \$	154.56
17-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(162) (113)	24.70 \$ 24.70 \$	4,001.40 2,791.10
17-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	113	24.70 \$	2,791.10
17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(100)	24.79 \$	2,479.34
17-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(5,641) 187	24.78 \$ 24.74 \$	139,758.42 4,626.77
17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	887	24.75 \$	21,955.91
17-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	11,605 (74)	24.77 \$ 25.46 \$	287,462.84 1,884.04
17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(48)	24.70 \$	1,185.60
17-Oct-22 17-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	48 (4,682)	24.70 \$ 23.41 \$	1,185.60 109,605.62
18-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow Return	(2,517)	- \$	103,003.02
18-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	1,317	- \$ - \$	
18-Oct-22 18-Oct-22	JPMORGAN CHASE BANK, N.A. JPMORGAN CHASE BANK, N.A.	Equity Equity	Borrow Borrow	806 329	- \$ - \$	
18-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	65	- \$	-
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES PLC J.P. MORGAN SECURITIES PLC	Equity Equity	Sell Borrow Return	(23) (699)	25.29 \$	581.67
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	3	24.70 \$	74.10
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(3)	24.70 \$ 24.70 \$	74.10 345.80
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(14)	24.70 \$	345.80
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	2,331 (2,331)	25.29 \$ 25.29 \$	58,950.99 58,950.99
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(1,500)	25.29 \$	37,935.00
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell Buy	(942) 942	25.29 \$	23,823.18
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy	10,400	25.29 \$ 24.95 \$	23,823.18 259,520.65
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	913	25.05 \$	22,873.83
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(125) (2,895)	24.99 \$ 24.98 \$	3,123.23 72,324.16
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	561	24.95 \$	13,996.16
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(353) 4,786	25.11 \$ 24.70 \$	8,862.13 118,214.20
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	2,370	25.29 \$	59,934.60
18-Oct-22 18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	5	25.29 \$ 25.29 \$	126.45 126.45
18-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(5)	25.29 \$	126.45
18-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	330 4	24.97 \$ 25.29 \$	8,239.80 101.16
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(4)	25.29 \$	101.16
19-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(11) 11	25.54 \$ 25.54 \$	280.94 280.94
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Buy	4,811	25.29 \$	121,670.19
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	223	25.64 \$	5,717.72
19-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(223) (56)	25.64 \$ 25.50 \$	5,717.72 1,427.98
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(2,166)	25.34 \$	54,886.44
19-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Buy Sell	3,168 (17,053)	25.46 \$ 25.49 \$	80,651.52 434,636.65
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(10,648)	25.54 \$	271,952.42
19-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Buy	(66) 119	25.52 \$ 25.36 \$	1,684.35 3,017.45
19-Oct-22 19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	422	25.36 \$	10,683.51
19-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	237	25.64 \$	6,076.68
20-Oct-22 20-Oct-22	JPMORGAN CHASE BANK, N.A.  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Borrow Return Buy	(1,438)	- \$ 25.64 \$	153.84
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(6)	25.64 \$	153.84
20-Oct-22 20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity Equity	Sell Sell	(21) (94)	24.85 \$ 24.58 \$	521.85 2,310.52
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED  J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(419)	24.89 \$	10,428.91
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	419	24.89 \$	10,428.91

TRADES FOR RELEVANT PERIOD						Appendix
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	28	24.89	\$ 696.92
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(28)	24.89	\$ 696.92
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(12,518)	24.72	\$ 309,432.34
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(6,561)	24.91	\$ 163,403.75
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	3,078	24.61	\$ 75,763.10
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(2,974)	24.68	\$ 73,402.05
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	21	24.74	\$ 519.52
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	94	24.55	\$ 2,308.17
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(19)	25.39	\$ 482.41
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(403)	24.89	\$ 10,030.67
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	7,445	24.89	\$ 185,306.05
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(28)	24.89	\$ 696.92
20-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	28	24.89	\$ 696.92
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	245,507	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	254,493	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	36,000	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	56,700	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	220,000	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	60.055	-	\$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	64,945	-	· \$ -
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow	250,000	-	\$ -
21-Oct-22	J.P. MORGAN SECURITIES LLC	Equity	Borrow Return	(16,513)	-	\$ -
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	6	24.89	\$ 149.34
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(6)	24.89	\$ 149.34
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(97)	24.25	\$ 2,352,25
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buv	87	24.23	
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(87)	24.23	
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(96)	24.23	\$ 2,326.08
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buv	96	24.23	\$ 2,326.08
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(43)	24.23	
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	43	24.23	
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(221)	24.50	\$ 5,415.16
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(5,530)	24.28	\$ 134,290,46
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	8,962	24.52	\$ 219,763.75
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	1	24.32	
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(1,894)	24.29	\$ 45,997.96
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(280)	24.89	\$ 6,969.20
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(10)		\$ 248.50
21-Oct-22	JPMORGAN CHASE BANK, N.A.	Equity	Adjustment	(3)		\$ -
21-Oct-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	97	24.23	
Balance at end of relevant period		,=,	<u>-</u> /	4,428,727		,
				, -, -, -		

Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Overseas Securities Lending Agreement ("OSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Barclays Capital Securities Limited ("Borrower")
Transfer date	Settlement date         27-Jul-2022       05-Sep-2022         13-Sep-2022       19-Sep-2022         29-Sep-2022       29-Sep-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice	Tiled with ASA.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	f 21-Oct-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Citigroup Global Markets Limited (Borrower)
Transfer date	<b>Settlement Date</b> 30-Aug-2022 25-Oct-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice	filed with ASA.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of	21-Oct-2022
relevant interests:	21-0(1-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Goldman Sachs International (Borrower)
agreement	
	Settlement Date
Transfer date	12-Sep-2022
	25-Oct-2022
Holder of voting rights	Borrower
Are there any	
restriction on	Yes
voting rights	
	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in
Tf data!!	accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the
If yes, detail	borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the
	standard form GMSLA.
Scheduled return	Surface form of 152 t.
date (if any)	None
Does the borrower	
have the right to	Yes
return early?	
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender	
have the right to	Yes
recall early?	
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities	
be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice	filed with ASX.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of	21 0+ 2022
relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Australian Master Securities Lending Agreement ("AMSLA")
Parties to	JDMayray Chaca Bank N.A. (acting as asset) (Nanday') and Massurvia Bank Limited (Bayrayya)
agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Macquarie Bank Limited(Borrower)
	Settlement Date
Transfer date	12-Sep-2022
i i alisiei uate	10-Oct-2022
	11-Oct-2022
Holder of voting	Parrawar
rights	Borrower
Are there any	
restriction on	Yes
voting rights	
	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in
	accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the
If yes, detail	borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes
	are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4.3 of the
	standard form AMSLA.
Scheduled return	None
date (if any)	TOTIC
Does the borrower	
have the right to	Yes
return early?	
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the
	lender's instructions.
Does the lender	
have the right to	Yes
recall early?	
	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of
	not less than the standard settlement time for such equivalent securities on the exchange or in the clearing
	organisation through which the relevant borrowed securities were originally delivered (and where there is a
If yes, detail	difference between the settlement time for sales and purchases on the relevant exchange or clearing
	organisation, the standard settlement time shall be the shorter of the two times). The borrower must return
	the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities	
	Vos
be returned on	Yes
settlement?	
If yes, detail any	No exceptions
exceptions	The way control by the company to whom the proposite of forms and the city of the control to ACTO
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of
	the agreement will be given to that company or ASIC.

Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and MACQUARIE BANK LIMITED (LONDON BRANCH) ( "Borrower")
Transfer date	Settlement Date 24-Aug-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change	
	21-Oct-2022
interests:	
Schedule	
	Clabal Mantau Canustina Laudiu a Anyanyant (IICMCLAII)
	Global Master Securities Lending Agreement ("GMSLA")
Parties to	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Merrill Lynch International(Borrower)
agreement	
Transfer date	Settlement Date 26-Jul-2022 09-Aug-2022 18-Aug-2022 29-Aug-2022 30-Aug-2022 31-Aug-2022 18-Oct-2022 25-Oct-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
ir yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities	
be returned on settlement?	Yes
If yes, detail any	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Australian Master Securities Lending Agreement ("AMSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and UBS Securities Australia Ltd (Borrower)
Transfer date	Settlement Date           31-Aug-2022           25-Oct-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4.3 of the standard form AMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of	24.0   2022
relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Morgan Stanley & Co. International PLC
agreement	(Borrower)
	Settlement Date
	25-May-2022
	31-May-2022
	15-Aug-2022
	16-Aug-2022
I .	29-Aug-2022
	14-Sep-2022
	28-Sep-2022
	29-Sep-2022
	13-Oct-2022
	25-Oct-2022
Holder of voting rights	Borrower
Are there any	
-	Yes
voting rights	
	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the
	borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return	Mana a
date (if any)	None
Does the borrower	
have the right to	Yes
return early?	
ir yes, detaii	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender	
have the right to	Yes
recall early?	
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities	
be returned on	Yes
settlement?	
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of	
relevant	21-Oct-2022
interests:	
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and UBS AG London Branch (Borrower)
ugreement	Settlement Date
Transfer date	19-Aug-2022
Holder of voting	Borrower
rights	
Are there any	
restriction on	Yes
voting rights	The harrower undertakes to use its best endeavers to arrange for the veting rights to be eversised in
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of	21-Oct-2022
relevant interests:	
Schedule	T
Type of agreement	Institutional Account Agreement
Parties to agreement	JP Morgan Securities LLC for itself and as agent and trustee for the other J.P. Morgan Entities and Blackrock and State Street Bank and Trust Co (As Agent) (herein referred to as "JPMS"). "J.P. Morgan Entities" means, as the context may require or permit, any and all of JPMSL, JPMorgan Chase Bank, N.A., J.P. Morgan Securities LLC., J.P. Morgan Markets Limited, J.P. Morgan Securities Australia Limited, J.P. Morgan Securities (Asia Pacific) Limited, J.P. Morgan Securities Japan Co., Ltd and J.P. Morgan Prime Nominees Limited and any additional entity notified to the Company from time to time.
Transfer date	Settlement Date         5-Apr-2022         19-Jul-2022         25-Aug-2022
Holder of voting rights	JPMS is the holder of the voting rights from the time at which it exercises its right to borrow.  Notwithstanding this, please note that the Company has the right to recall equivalent securities if it wishes to exercise its voting rights in respect of the securities.
Are there any restriction on voting rights	Yes
If yes, detail	JPMS will not be able to exercise voting rights in circumstances where the Company has recalled equivalent securities from JPMS before the voting rights have been exercised. In these circumstances, JPMS must return the securities to the Company and the Company holds the voting rights.
Scheduled return date (if any)	N/A. There is no term to the loan of securities.
Does the borrower have the right to return early?	Yes.
If yes, detail	JPMS has the right to return all and any securities or equivalent securities early at any time.
Does the lender have the right to recall early?	Yes.
If yes, detail	The Company has the right to recall all or any equivalent securities on demand.
Will the securities be returned on settlement?	Yes. Settlement of the loan will occur when JPMS returns equivalent securities to the Company. There is no term to the loan of securities.
If yes, detail any exceptions	
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice f	iled with ASX.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Overseas Securities Lender's Agreement ("OSLA")
Parties to	The Bank of New York Mellon Corporation (formerly known as The Bank of New York) (acting as agent)
agreement	("lender"), J.P. Morgan Securities Plc ("borrower")
Transfer date	Settlement date 22-Jul-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	
If yes, detail	The borrower undertakes to use its best endeavours to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavours to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(ii) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice filed w	THI ASK.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Overseas Securities Lender's Agreement ("OSLA")
Parties to agreement	J.P. Morgan Securities Plc ("borrower") and Citibank N.A. acting as Agent ("lender")
Transfer date	<u>Settlement Date</u> 21-Jul-2022 29-Aug-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavours to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavours to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to agreement	J.P. Morgan Securities plc ("borrower") and State St Bank and Trust Company as agent ("lender")
Transfer date	<b>Settlement Date</b> 7-Apr-2022 21-Jul-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower shall have no obligation to arrange for voting rights to be exercised in accordance with the instructions of the other party, unless otherwise agreed between the parties.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has the right to terminate a loan and redeliver all and any equivalent securities due and outstanding to the lender in accordance with lender's instructions and lender shall accept such redelivery.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Overseas Securities Lender's Agreement ("OSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") J.P. Morgan Securities plc ("borrower")
Transfer date	Settlement Date  22-Jul-2022  1-Sep-2022  6-Sep-2022  6-Oct-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
IT VES DETAIL	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

snareholding notice filed w	itti ASA.
Date:	25-Oct-2022
Company's name:	PERPETUAL LTD
ISIN:	AU000000PPT9
Date of change of relevant interests:	21-Oct-2022
Schedule	
Type of agreement	Australian Master Securities Lending Agreement ("AMSLA")
Parties to agreement	Citibank N.A. as agent ("lender"), J.P. Morgan Securities Australia Limited ("borrower")
Transfer date	Settlement Date 29-Aug-2022 30-Aug-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavours to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavours to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4.3 of the standard form AMSLA
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any securities or equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities on any business day by giving such notice as agreed by the parties. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.