
Form 604Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme Polarx Limited
ACN/ARSN 161 615 783**1. Details of substantial holder (1)**Name JPMorgan Chase & Co. and its affiliatesACN (if applicable) NA

There was a change in the interests of the
substantial holder on 14 December 2018
The previous notice was given to the company on 7 August 2018
The previous notice was dated 2 August 2018

2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	25,791,864	8.65%	31,071,525	9.73%

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 affected	Person's votes affected
See Appendix	JPMorgan Asset Management (UK) Limited	In its capacity as investment manager or in various other related capacities	See Appendix	5,279,661 (Ordinary)	5,279,661 (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 Asset Management (UK) Limited	HSBC Bank of Australia, Sydney	Various clients and custodians	In its capacity as investment manager or in various other related capacities	1,210,246 (Ordinary)	1,210,246 (Ordinary)
JPMorgan Asset Management (UK) Limited	JPMorgan Chase Bank – Sydney	Various clients and custodians	In its capacity as investment manager or in various other related capacities	29,861,279 (Ordinary)	29,861,279 (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 (if applicable)	Nature of association
JPMorgan Asset Management (UK) Limited	Subsidiary of JPMorgan Chase & Co.

6. Addresses

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

Name	Address
JPMorgan Chase & Co.	270 Park Avenue, New York 10017, United States
JPMorgan Asset Management (UK) Limited	60 Victoria Embankment, London, EC4Y0JP, England

Signature

Print name Frederick Lee **Capacity** JPMorgan Chase Bank, N.A.

Sign here



Date

18/December/2018

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Law.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Law.

- (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 Law.

- (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) Given details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

POLARX LIMITED (AU000000PXX5)											Appendix	
Transaction date	Entity	Type of transaction	Equity/ADR	Ccy	Price	Quantity	Consideration	Total Positions	Issued share capital	% Owned	Fiduciary JPMAMUK	Total
Balance as of 2 August 2018								25,791,864	298,170,638	8.65%	25,791,864	25,791,864
9-Oct-18	JPMAMUK	Sale	Equity	AUD	0.07	(28,150)	\$ 2,108.44	25,763,714	298,170,638	8.64%	(28,150)	(28,150)
14-Dec-18	JPMAMUK	Purchase	Equity	AUD	0.06	2,677,605	\$ 160,656.30	28,441,319	319,270,638	8.91%	2,677,605	2,677,605
14-Dec-18	JPMAMUK	Purchase	Equity	AUD	0.06	220,719	\$ 13,243.14	28,662,038	319,270,638	8.98%	220,719	220,719
14-Dec-18	JPMAMUK	Purchase	Equity	AUD	0.06	2,768,343	\$ 166,100.58	31,430,381	319,270,638	9.84%	2,768,343	2,768,343
14-Dec-18	JPMAMUK	Transfer out				(358,856)	\$ -	31,071,525	319,270,638	9.73%	(358,856)	(358,856)
Balance as of 14 December 2018								31,071,525	319,270,638	9.73%	31,071,525	31,071,525
JPMAMUK - JPMORGAN ASSET MANAGEMENT (UK) LIMITED												