

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme **GENETIC SIGNATURES LIMITED**

ACN/ARSN **095 913 205**

1. Details of substantial shareholder

Name **Deutsche Bank AG and its related bodies corporate (together the “Deutsche Bank Group”)**

ACN/ARSN (if applicable) **064 165 162**

The holder became a substantial holder on **03 December 2018**

2. Details of 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 on the date of the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person’s votes (5)	Voting power (6)
Ordinary shares	14,893,618	14,893,618	14.32%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Deutsche Bank AG, Sydney Branch	Prime Broker that has exercised its rehypothecation right in respect of shares pursuant to a Prime Brokerage Agreement. Refer to Schedule 2	14,893,618

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Deutsche Bank AG London	Unknown	Deutsche Bank AG London	14,893,618

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9) (AUD)	Class and number of securities (Ordinary shares)
Refer to Schedule 1.			

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	

7. Addresses

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

Name	Address
Deutsche Bank AG London	Winchester House, 1 Great Winchester Street, London, Great Britain EC2N 2DB

Harsha. N

Signature

Name Harsha Narashimha

Deutsche Bank AG, Hong Kong Branch

05 December 2018

Schedule 1

Date of change	Holder of relevant interest	Nature of change	Consideration given in relation to change	Number of securities affected	Person's votes
03/12/2018	Deutsche Bank AG London	under a prime brokerage agreement with KARST PEAK SELECT MASTER FUND (Refer to Schedule 2)	N/A	14,893,618	14,893,618

Schedule 2

Type of Agreement:	Prime Brokerage Agreement
Parties to Agreement:	(1) Deutsche Bank AG, London Branch (2) KARST PEAK SELECT MASTER FUND
Transfer date:	03 December 2018
Holder of voting rights:	Registered holder
Are there any restrictions on voting rights:	No
If yes, detail:	No
Scheduled return date (if any):	None (subject to the terms of the relevant loan)
Does the borrower have the right to return early:	Yes
If yes, detail:	The borrower has the right to return at any time.
Does the lender have the right to recall early:	Yes
If yes, detail:	The lender has the right to recall at any time
Will the securities be returned on settlement:	Yes
If yes, detail any exceptions:	Borrower may return the cash value thereof