Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

| To Company Name/Scheme | Alterity Therapeutics Limited (formerly Prana Biotechnology Limited) | |
|------------------------------------|--|-----|
| ACN/ARSN | 080 699 065 | 6 a |
| 1. Details of substantial holder (| 1) | |
| Name | Alterity Therapeutics Limited | |
| ACN/ARSN (if applicable) | 080 699 065 | |
| The holder became a substantial h | nolder on 8 / 4/ 2019 | |

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 the substantial holder became a substantial holder are as follows:

| Class of securities (4) | Number of securities | Person's votes (5) | Voting power (6) |
|----------------------------|----------------------|--------------------|------------------|
| Fully paid ordinary shares | 288,498,110 | 288,498,110 | 33.51% |

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 |
|-------------------------------|--|--|
| Alterity Therapeutics Limited | Deemed to arise from voluntary escrow under a voluntary restriction agreement between the company and Life Biosciences LLC and lock up letters in respect of shares held by certain directors & the company secretary. | 288,498,110 fully paid ordinary shares |

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 | Register holder of securities | Person entitled to be registered as holder (8) | Class and number of securities |
|----------------------------------|---|---|--|
| Alterity Therapeutics Limited | Life Biosciences LLC | Life Biosciences LLC | 269,905,533 fully paid ordinary shares |
| Alterity Therapeutics Limited | Geoffrey Paul Kempler | Geoffrey Paul Kempler | 30,000 fully paid ordinary shares |
| Alterity Therapeutics Limited | Baywick Propriety Limited <the discretionary<br="" retail="">A/C></the> | Baywick Propriety Limited <the discretionary<br="" retail="">A/C></the> | 14,165,000 fully paid ordinary shares |
| Alterity Therapeutics Limited | Crystal Triangle Pty Ltd <gpk a="" c="" fund="" super=""></gpk> | Crystal Triangle Pty Ltd <gpk a="" c="" fund="" super=""></gpk> | 90,000 fully paid ordinary shares |
| Alterity Therapeutics Limited | NRB Developments Pty Ltd [ABN 29 080 699 029] | NRB Developments Pty Ltd [ABN 29 080 699 029] | 2,970,000 fully paid ordinary shares |
| Alterity Therapeutics Limited | Sandhurst Trustees Ltd <jmfg a="" c="" consol=""></jmfg> | Sandhurst Trustees Ltd <jmfg a="" c="" consol=""></jmfg> | 756,000 fully paid ordinary shares |
| Alterity Therapeutics Limited | Navigator Australia Ltd < MLC Investment Sett A/C> | Navigator Australia Ltd < MLC Investment Sett A/C | 326,666 fully paid ordinary shares |
| Alterity Therapeutics Limited | Lampam Pty Ltd [ABN 26 087 675 125] | Lampam Pty Ltd [ABN 26 087 675 125] | 43,111 fully paid ordinary shares |
| Alterity Therapeutics Limited | Shared Office Services Pty Ltd <philanne super<br="">Fund A/C></philanne> | Shared Office Services Pty Ltd <philanne super<br="">Fund A/C></philanne> | 211,800 fully paid ordinary shares |

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) | | Class and number of securities |
|----------------------------------|---------------------|-------------------|----------|--|
| | | Cash | Non-cash | |
| Alterity Therapeutics Limited | 8 April 2019 | No conside | eration. | 288,498,110 fully paid ordinary shares |

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 | n/a | |

7. Addresses

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

| Name | Address |
|---|--|
| Alterity Therapeutics Limited | Level 3, 460 Bourke Street, Melbourne, Vic, 3000 |
| Life Biosciences LLC | 75 Park Plaza, 3rd Floor, Boston, MA 02116 USA |
| Geoffrey Paul Kempler | 19 Crotonhurst Avenue, Caulfield North, Vic, 3161 |
| Baywick Propriety Limited <the a="" c="" discretionary="" retail=""></the> | 19 Crotonhurst Avenue, Caulfield North, Vic, 3161 |
| Crystal Triangle Pty Ltd <gpk Super Fund A/C></gpk | 19 Crotonhurst Avenue, Caulfield North, Vic, 3161 |
| NRB Developments Pty Ltd [ABN 29 080 699 029] | 19 Crotonhurst Avenue, Caulfield North, Vic, 3161 |
| Sandhurst Trustees Ltd <jmfg Consol A/C></jmfg | Level 5, 120 Harbour Esplanade, Docklands, Vic, 3008 |
| Navigator Australia Ltd < MLC Investment Sett A/C> | 19 Crotonhurst Avenue, Caulfield North, Vic, 3161 |
| Lampam Pty Ltd [ABN 26 087 675 125] | Hillyer Riches, 12 Derby Road, Caulfield East, Vic, 3145 |
| Shared Office Services Pty Ltd <philanne a="" c="" fund="" super=""></philanne> | Level 3, 62 Lygon Street, Carlton, Vic, 3053 |

Signature

print name Phillip Hains

sign

here

capacity Company Secretary

date

4 / 2019