

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme TOTAL BRAIN LIMITED

ACN/ARSN 094 069 682

1. Details of substantial holder (1)

Name Morgan Stanley and its subsidiaries listed in Annexure A
ACN/ARSN (if applicable) Not Applicable

The holder became a substantial holder on October 11, 2019

The holder became aware on October 15, 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)
Ordinary Shares	38,993,928	38,993,928	5.01%
			Based on 777,688,418 Ordinary Shares Outstanding

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
Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	38,993,928 Ordinary Shares
Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entity	The above entity is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entity has.	38,993,928 Ordinary Shares(N.B.: Total of the above direct interest)

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
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	38,993,928 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 interest of securities
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	08/20/2019	2,463.96	Buy	129,682 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/21/2019	9,519.00	Buy	500,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	3,247.39	Buy	101,481 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	83,945.75	Buy	2,398,450 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	6,808.84	Buy	219,640 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	5,413.75	Buy	159,228 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	5,231.59	Buy	158,533 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2019	1,740.00	Buy	58,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	1,700.04	Buy	32,693 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	10,764.05	Buy	215,281 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	11,775.98	Buy	245,333 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	18,108.07	Buy	385,278 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	10,325.21	Buy	229,449 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	3,758.89	Buy	76,712 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	2,411.32	Buy	44,654 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	250.86	Buy	5,834 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	6,893.02	Buy	130,057 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	1,675.71	Buy	32,857 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	3,296.36	Buy	71,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2019	2,520.98	Buy	57,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	1,530.00	Buy	30,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	4,770.43	Buy	91,739 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	17,727.15	Buy	354,543 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	2,933.70	Buy	53,340 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	1,659.69	Buy	30,735 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	1,310.54	Buy	22,992 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	11,054.88	Buy	230,310 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	2,253.72	Buy	40,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	3,929.36	Buy	80,191 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2019	7,414.81	Buy	139,902 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2019	4,420.00	Buy	96,087 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2019	2,756.45	Buy	57,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2019	1,502.49	Buy	30,663 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2019	10,789.27	Buy	229,559 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/09/2019	3,346.06	Buy	68,287 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/09/2019	2,884.37	Buy	60,091 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/09/2019	278.71	Buy	6,059 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2019	1,174.18	Buy	24,462 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2019	2,500.00	Buy	50,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2019	5,438.80	Buy	110,996 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2019	1,770.57	Buy	33,407 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2019	1,211.17	Buy	22,429 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2019	17,609.23	Buy	338,639 Ordinary Shares

6. Associates

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

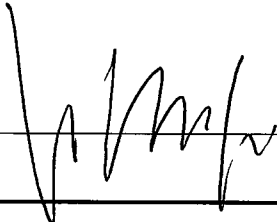
Name and ACN/ARSN (if applicable)	Nature of association
Morgan Stanley Australia Securities Limited	Is a body corporate controlled by each upstream entity as listed in Annexure A

7. Addresses

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

Name	Address
Morgan Stanley	1585 Broadway, New York, New York, 10036, USA.
Morgan Stanley Australia Securities Limited	Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.

Signature

print name	Wilson Li		capacity	Vice President
sign here			date	October 15, 2019

Annexure A

List of Morgan Stanley and its subsidiaries that have a relevant interest or deemed to have a relevant interest in the shares or units stated in Section 3.

Name
<ul style="list-style-type: none">└ Morgan Stanley└ Morgan Stanley International Holdings Inc.└ Morgan Stanley (Australia) Securities Holdings Pty Limited└ Morgan Stanley Australia Securities Limited

Signature

print name Wilson Li

capacity Vice President

sign here

date October 15, 2019

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 7 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 total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (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) Details of the consideration must include any and all benefits, moneys 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.

GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 603.

Signature

This form must be signed by either a director or a secretary of the substantial holder.

Nil

Lodging period

Lodging Fee

Nil

Other forms to be completed

Nil

Additional information

- (a) If additional space is required to complete a question, the information may be included on a separate piece of paper annexed to the form.
- (b) This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. A copy of this notice must also be given to each relevant securities exchange.
- (c) The person must give a copy of this notice:
 - (i) within 2 business days after they become aware of the information; or
 - (ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:
 - (A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and
 - (B) the person becomes aware of the information during the bid period.

Annexures

- To make any annexure conform to the regulations, you must
- 1 use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides
 - 2 show the corporation name and ACN or ARBN
 - 3 number the pages consecutively
 - 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied
 - 5 identify the annexure with a mark such as A, B, C, etc
 - 6 endorse the annexure with the words:
This is annexure (mark) of (number) pages referred to in form (form number and title)
 - 7 sign and date the annexure.
- The annexure must be signed by the same person(s) who signed the form.

Information in this guide is intended as a guide only. Please consult your accountant or solicitor for further advice.