Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

MANALTO LIMITED

ABN

88 098 640 352

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

- +Class of +securities issued or to be issued
- (a) Ordinary Shares (ASX:MTL)
 (b) Ordinary Shares (ASX:MTL)
 (c) Unsecured Convertible Notes
 (d) Unlisted Options
 - (e) Unlisted Options
- 2 Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (a) 2,250,000
 (b) 741,176
 (c) 1,015,000
 (d) 25,375,000
 (e) 5,250,000

- 3 Principal terms of the *securities (e.g. if options, exercise price and expiry date; if partly paid *securities, the amount outstanding and due dates for payment; if *convertible securities, the conversion price and dates for conversion)
- (a) Ordinary Fully Paid Shares
- (b) Ordinary Fully Paid Shares
- (c) Face value of \$1.00 per Convertible Note. Expire 12 months from date of issue. Interest is payable and capitalised in advance at a rate of 15% per annum. Principal and interest convert at \$0.04 (4 cents) per ordinary shares, with fractional entitlements rounded up. Unsecured obligation.
- (d) Exercise price of \$0.07 and expiry date of 19 January 2018.
- (e) Exercise price of \$0.07 and expiry date of 19 January 2020.
- Do the ⁺securities rank equally in all respects from the ⁺issue date with an existing ⁺class of quoted ⁺securities?

If the additional +securities do not rank equally, please state:

- the date from which they do
- the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment
- the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment

Issue price or consideration

- (a) Yes. Shares issued rank equally with existing shares.
- (b) Yes. Shares issued rank equally with existing shares.
- (c) Shares issued upon conversion of Convertible Notes will rank equally with existing shares.
- (d) Shares issued upon exercise of Unlisted Options will rank equally with existing shares.
- (e) Shares issued upon exercise of Unlisted Options will rank equally with existing shares.
- (a) \$0.04
- (b) Deemed issue price of \$0.034
- (c) \$1.00 per Convertible Note
- (d) Nil
- (e) Nil

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- shareholders on 19 December 2016. 19 December 2016. 6a Is the entity an +eligible entity Yes that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h in relation to the *+securities* the subject of this Appendix 3B, and comply with section 6i 6b The date the security holder 15/11/16 resolution under rule 7.1A was passed 6c Number of +securities issued without security holder approval (a) 2,250,000 Ordinary Shares under rule 7.1 (b) 741,176 Ordinary Shares 6d Nil Number of +securities issued with security holder approval under rule 7.1A 6e (a) 1,015,000 Unsecured Convertible Number of +securities issued with security holder approval Notes under rule 7.3, or another (b) 25,375,000 Unlisted Options specific security holder approval (c) 5,250,000 Unlisted Options (specify date of meeting) 6f Number of +securities issued Nil under an exception in rule 7.2
- identify those assets)

(If issued as consideration for the

acquisition of assets, clearly

Purpose of the issue

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- (a) Issued in satisfaction of loan repayment
- (b) Issued in partial satisfaction of capital raising fees due
- (c) Issued to provide cash to meet ongoing working capital expenses and expand engineering and sales teams and as approved by shareholders on 19 December 2016.
- (d) Issued in connection with convertible notes issued above and as approved by
- (e) Issued to Directors or their related parties as approved by shareholders on

- 6h 6i 7 8
- 6g If *securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the *issue date and both values. Include the source of the VWAP calculation.
 - If +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements
 - Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements
 - +Issue dates

Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.

Cross reference: item 33 of Appendix 3B.

Number and ⁺class of all ⁺securities quoted on ASX (*including* the ⁺securities in section 2 if applicable)

Number and ⁺class of all ⁺securities not quoted on ASX (*including* the ⁺securities in section 2 if applicable)

	Number	+Class
1 K 1	14,401,395	Ordinary Shares (Escrowed)
	4,550,000	Unlisted Options Exercise Price: \$0.25 Expiry: 11/3/20
	2,250,000	Unlisted Options Exercise Price: \$0.25 Expiry: 11/3/18

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See Annexure 1

- (a) 19 January 2017
- (b) 19 January 2017
- (c) Various dates up to and including 19 January 2017
- (d) 19 January 2017
- (e) 19 January 2017

	Number	+Class
1 K	156,590,987	Ordinary Shares
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1,400,000	Unlisted Options Exercise Price: \$0.30 Expiry: 15/12/20
17,719,562	Unlisted Options Exercise Price: \$0.20 Expiry: 29/2/20
2,415,500	Unlisted Options Exercise Price: \$0.25 Expiry: 29/2/20
25,375,000	Unlisted Options Exercise Price: \$0.07 Expiry: 19/1/18
5,250,000	Unlisted Options Exercise Price: \$0.07 Expiry: 19/1/20
1,015,000	Unsecured Convertible Notes

10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

e of a N/A n the

Part 2 - Pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
13	Ratio in which the ⁺ securities will be offered	N/A
14	⁺ Class of ⁺ securities to which the offer relates	N/A

15	⁺ Record date to determine entitlements	N/A
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A
18	Names of countries in which the entity has security holders who will not be sent new offer documents Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	N/A
19	Closing date for receipt of acceptances or renunciations	N/A
20	Names of any underwriters	N/A
21	Amount of any underwriting fee or commission	N/A
22	Names of any brokers to the issue	N/A
23	Fee or commission payable to the broker to the issue	N/A
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	N/A
25	If the issue is contingent on security holders' approval, the date of the meeting	N/A
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	N/A

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	34
	(a)
	(b)
	Entities
	Additi

27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	N/A
28	Date rights trading will begin (if applicable)	N/A
29	Date rights trading will end (if applicable)	N/A
30	How do security holders sell their entitlements <i>in full</i> through a broker?	N/A
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	N/A
32	How do security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	⁺ Issue date	N/A

- Quotation of securities

only complete this section if you are applying for quotation of securities

Type of +securities (tick one)

Securities described in Part 1.

Ordinary Shares identified at (a) and (b) only. Unsecured Convertible Notes and Options will be unlisted.

All other *securities

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

s that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

If the *securities are *equity securities, the names of the 20 largest holders of the additional *securities, and the number and percentage of additional *securities held by those holders

If the *securities are *equity securities, a distribution schedule of the additional *securities setting out the number of holders in the categories

1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over

A copy of any trust deed for the additional +securities

Entities that have ticked box 34(b)

- 38 Number of *securities for which *quotation is sought
- 39 ⁺Class of ⁺securities for which quotation is sought
- 40 Do the ⁺securities rank equally in all respects from the ⁺issue date with an existing ⁺class of quoted ⁺securities?

If the additional ⁺securities do not rank equally, please state:

• the date from which they do

- the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment
- the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment
- 41 Reason for request for quotation now

Example: In the case of restricted securities, end of restriction period

(if issued upon conversion of another ⁺security, clearly identify that other ⁺security)

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	Number	+Class
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Quotation agreement

- ¹ ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- 2 We warrant the following to ASX.
 - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the ⁺securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the ⁺securities to be quoted under section 1019B of the Corporations Act at the time that we request that the ⁺securities be quoted.
- 3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- 4 We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Date:19 January 2017

Sign here:

(Company Secretary)

Print name: Lucy Rowe

Appendix 3B – Annexure 1

Rule 7.1 – Issues exceeding 15% of capital Step 1: Calculate "A", the base figure from which the placement capacity is calculated 98,054,590 Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue Add the following: 69,946,616 Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2 Number of fully paid +ordinary • securities issued in that 12 month period with shareholder approval Number of partly paid +ordinary securities that became fully paid in that 12 month period Note: Include only ordinary securities here – other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items Subtract the number of fully paid Nil ⁺ordinary securities cancelled during that 12 month period "**A**" 168,001,206

Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

Part 1

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" — "	a
"В"	0.15
	[Note: this value cannot be changed]
<i>Multiply</i> "A" by 0.15	25,200,180
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under ru
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	2,991,176
Under an exception in rule 7.2	
Under rule 7.1A	
 With security holder approval under rule 7.1 or rule 7.4 	
 Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 	
"C"	2,991,176
Step 4: Subtract "C" from ["A" x " placement capacity under rule 7.1	-
"A" x 0.15	23,200,180
Note: number must be same as shown in Step 2	
Subtract "C"	2,991,176
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	22,209,004

Part 2

⁺ See chapter 19 for defined terms.

Rule 7.1A – Additional placement capacity for eligible entities

168,001,206

Step 1: Calculate "A", the base figure from which the placement capacity is calculated

Note: number must be same as shown in Step 1 of Part 1

Step 2: Calculate 10% of "A"

"**A**"

"D"	0.10
	Note: this value cannot be changed
<i>Multiply</i> "A" by 0.10	16,800,120

Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used

<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	Nil
 Notes: This applies to equity securities – not just ordinary securities Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained It may be useful to set out issues of securities on different dates as separate line items 	
"E"	16,800,120

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A		
"A" x 0.10	16,800,120	
Note: number must be same as shown in Step 2		
Subtract "E"	Nil	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.10] – "E"	16,800,120	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.



ASX ANNOUNCEMENT

Notice Under Section 708A(5) of the Corporations Act [ASX Code: MTL]

19 January 2017

This notice is given under paragraph (5)(e) of section 708A of the Corporations Act.

Туре:	Shares (MTL)
Class/Description:	Ordinary Fully Paid Shares (MTL)
ASX Code:	MTL
Date of Issue	19 January 2017
Number Issued:	2,991,176

Manalto Limited (the Company) has applied to the Australian Securities Exchange for quotation of the above securities.

Accordingly, the Company gives notice under section 708A(5)(e) of the *Corporations Act 2001* (Cth) (the "Corporations Act") that:

- 1. the abovementioned ordinary shares were issued without disclosure to investors under Part 6D.2 of the *Corporations Act*;
- 2. as at the date of this notice the Company has complied with:
 - (i) the provisions of Chapter 2M Corporations Act as they apply to the Company; and
 - (ii) section 674 Corporations Act; and
- 3. as at the date of this notice there is no "excluded information" (as defined in subsection 708A(7) of the Corporations Act) which is required to be disclosed by the Company.

Lucy Rowe **Company Secretary** On behalf of the Board of Directors Manalto Limited