

ASX ANNOUNCEMENT**13 December 2017****CCP Technologies Completed \$500,000 in Private Placement**

CCP Technologies Limited ("the Company") (ASX:CT1) is pleased to announce that it has today completed a private placement of \$500,000 through the issue of 21,739,126 fully paid ordinary shares at an issue price of \$0.023 per share to sophisticated and professional investors who are not related parties without requiring a prospectus. The private placement was announced by the Company on 24 November 2017. The placement shares were issued without shareholder approval within the Company's capacity under LR7.1A.

Information required under LR3.10.5A

The company issued 21,739,126 fully paid ordinary shares under its 10% capacity under Listing Rule 7.1A (Capacity Shares), representing all the shares issued under this private placement.

As required under Listing Rule 3.10.5A, the Company provided the following information:

- a) the dilutive effect on existing shareholders of the Capacity Shares is as follows:

No. of shares on issue prior to private placement	285,411,118
Shares issued under LR7.1A (Capacity Shares)	21,739,126
Dilution as a result of issue under LR7.1A	7.62%
Total number of shares (including restricted shares)	307,150,244

- b) the issue price of the shares issued under the placement was \$0.023, representing a 22.56% discount to the volume weighted average price for the 15 days on which trades of the Company's shares were recorded on ASX ending on 12 December 2017 (data obtained from IRESS), being the date immediately before the date on which the shares were issued.
- c) the placement was undertaken following identification of demand of shares by sophisticated and professional investors. The placement was considered the most efficient and effective method of meeting this identified demand. The Company is also conducting a Share Purchase Plan as announced on 29 November 2017 to offer shares to current shareholders at the same issue price as those offered under this placement.
- d) There was no underwriting agreement in relation to this placement.
- e) There was no broker fee payable in relation to this placement.

Further details regarding the issue of the Capacity Shares are contained within the accompanying Appendix 3B.

Company Contact:

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About CCP Network

CCP offers a critical control point management system in Australia and North America, and has an emerging presence in Singapore. Critical control points are the points in a supply chain where a failure of standard operating procedure has potential to cause serious harm to people – and to a business' reputation and bottom line. Standard critical control points include temperature, energy, environment (e.g. air and water quality, pH, chemicals, noise, acoustics and gases) and movement.

CCP captures data using Smart Tags (sensors) and an advanced Internet of Things (IoT) network. Data is delivered to the company's big data cloud platform where it is analysed to deliver business intelligence. Customers access this information through Web and Mobile Dashboards; and receive real-time alerts via SMS, email and push notifications.

The Company's first target market is the food industry, where food safety regulation, energy savings and waste reduction drives adoption of automated temperature monitoring. For further information on the CCP Solution, visit: www.ccp-network.com

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

CCP Technologies Limited

ABN

58 009 213 754

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).

- | | | |
|---|---|-------------------------------------|
| 1 | +Class of +securities issued or to be issued | (a), (b) Ordinary shares |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | (a) 21,739,126
(b) 550,000 |
| 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), (b) Fully paid ordinary shares |

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

4	<p>Do the ⁺securities rank equally in all respects from the ⁺issue date with an existing ⁺class of quoted ⁺securities?</p> <p>If the additional ⁺securities do not rank equally, please state:</p> <ul style="list-style-type: none"> • 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 	<p>(a), (b) Yes</p>
5	Issue price or consideration	<p>(a) \$0.023 per share (b) \$0.020 per share</p>
6	<p>Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>(a) Private placement to sophisticated and professional investors as announced by the Company on November 24, 2017.</p> <p>(b) Issue in consideration for services rendered.</p>
6a	<p>Is the entity an ⁺eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h <i>in relation to the ⁺securities the subject of this Appendix 3B</i>, and comply with section 6i</p>	<p>Yes</p>
6b	The date the security holder resolution under rule 7.1A was passed	10 November 2017
6c	Number of ⁺ securities issued without security holder approval under rule 7.1	550,000
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	21,739,126

⁺ See chapter 19 for defined terms.

6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A	
6f	Number of +securities issued under an exception in rule 7.2	N/A	
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.	Yes, please refer to the accompanying announcement.	
6h	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	N/A	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	See below	
7	+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.	13 December 2017	
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number	+Class
		235,916,458	Fully paid ordinary shares

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

9	Number and ⁺ class of all ⁺ securities not quoted on ASX (including the ⁺ securities in section 2 if applicable)	Number	⁺ Class
		71,783,786	Restricted ordinary shares (escrowed until 15 September 2018)
		30,000,000	Milestone Shares capable of converting to 6,000,000 ordinary shares on achievement of milestone targets
		4,000,000	Unlisted options vesting on 15 December 2018 and expiring on 15 December 2020 with an exercise price of \$0.10 per option
		1,533,000	Unlisted options vesting on 15 December 2017 and expiring on 15 December 2019 with an exercise price of \$nil per option
		1,446,550	Unlisted options vesting on 21 November 2019 and expiring on 20 November 2021 with an exercise price of \$0.10 per option
		10,000,000	Share Rights vesting on 31 December 2019 expiring on 31 December 2020 with an exercise price of \$0.10 per right
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A	

Part 2 - Pro rata issue

11	Is security holder approval required?	N/A
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⁺ See chapter 19 for defined terms.

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 <small>Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.</small>	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

⁺ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	N/A
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

+ See chapter 19 for defined terms.

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|----|--|-----|
| 32 | How do security holders dispose of their entitlements (except by sale through a broker)? | N/A |
| 33 | ⁺ Issue date | N/A |

Part 3 - Quotation of securities

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

- 34 Type of ⁺securities
(tick one)
- (a) ☒ ⁺Securities described in Part 1
- (b) ☐ 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

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

- 35 ☐ 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
- 36 ☐ 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
- 37 ☐ A copy of any trust deed for the additional ⁺securities

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of ⁺ securities for which ⁺ quotation is sought	N/A					
39	⁺ Class of ⁺ securities for which quotation is sought	N/A					
40	<p>Do the ⁺securities rank equally in all respects from the ⁺issue date with an existing ⁺class of quoted ⁺securities?</p> <p>If the additional ⁺securities do not rank equally, please state:</p> <ul style="list-style-type: none"> • 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 	N/A					
41	<p>Reason for request for quotation now</p> <p>Example: In the case of restricted securities, end of restriction period</p> <p>(if issued upon conversion of another ⁺security, clearly identify that other ⁺security)</p>	N/A					
42	Number and ⁺ class of all ⁺ securities quoted on ASX (including the ⁺ securities in clause 38)	<table border="1"> <thead> <tr> <th>Number</th> <th>⁺Class</th> </tr> </thead> <tbody> <tr> <td>N/A</td> <td>N/A</td> </tr> </tbody> </table>	Number	⁺ Class	N/A	N/A	
Number	⁺ Class						
N/A	N/A						

+ See chapter 19 for defined terms.

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.



Sign here:

Date: 13 December 2017

Company secretary

Print name:

Phillip Hains

+ See chapter 19 for defined terms.

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Appendix 3B – Annexure 1

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

Rule 7.1 – Issues exceeding 15% of capital	
Step 1: Calculate “A”, the base figure from which the placement capacity is calculated	
Insert number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	202,755,158
Add the following: <ul style="list-style-type: none">• 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: <ul style="list-style-type: none">• <i>Include only ordinary securities here – other classes of equity securities cannot be added</i>• <i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i>• <i>It may be useful to set out issues of securities on different dates as separate line items</i>	82,655,690
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	-
“A”	285,411,118

+ See chapter 19 for defined terms.

Step 2: Calculate 15% of “A”	
“B”	0.15 <i>[Note: this value cannot be changed]</i>
Multiply “A” by 0.15	42,811,668
Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used	
Insert number of +equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued: <ul style="list-style-type: none"> • Under an exception in rule 7.2 • Under rule 7.1A • With security holder approval under rule 7.1 or rule 7.4 Note: <ul style="list-style-type: none"> • <i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i> • <i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i> • <i>It may be useful to set out issues of securities on different dates as separate line items</i> 	550,000
“C”	550,000
Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1	
“A” x 0.15 <i>Note: number must be same as shown in Step 2</i>	42,811,668
Subtract “C” <i>Note: number must be same as shown in Step 3</i>	550,000
Total [“A” x 0.15] – “C”	42,261,668 <i>[Note: this is the remaining placement capacity under rule 7.1]</i>

+ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placement capacity for eligible entities	
Step 1: Calculate “A”, the base figure from which the placement capacity is calculated	
“A” <i>Note: number must be same as shown in Step 1 of Part 1</i>	285,411,118
Step 2: Calculate 10% of “A”	
“D” <i>Note: this value cannot be changed</i>	0.10
Multiply “A” by 0.10	28,541,112
Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used	
Insert number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A Notes: <ul style="list-style-type: none"> • 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 	21,739,126
“E”	21,739,126

+ See chapter 19 for defined terms.

Step 4: Subtract “E” from [“A” x “D”] to calculate remaining placement capacity under rule 7.1A	
“A” x 0.10 <i>Note: number must be same as shown in Step 2</i>	28,541,112
Subtract “E” <i>Note: number must be same as shown in Step 3</i>	21,739,126
Total [“A” x 0.10] – “E”	6,801,986 <i>Note: this is the remaining placement capacity under rule 7.1A</i>

+ See chapter 19 for defined terms.

13 December 2017
ASX ANNOUNCEMENT

Notice Under Section 708A(5) of the Corporations Act
[ASX Code: CT1]

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

Type:	Shares
Class/Description:	Ordinary
ASX Code:	CT1
Date of Issue:	13 December 2017
Number Issued:	(a) 21,739,126 (b) 550,000
Issue Price per Security:	(a) \$0.023 (b) \$0.020

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.

For and on behalf of the Company,



Phillip Hains
Joint Company Secretary and CFO