

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

Etherstack plc

ARBN

156 640 532

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 | Fully paid ordinary shares as CDIs |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | Up to a maximum of 1,714,291 |
| 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) | Fully paid ordinary shares may be issued upon conversion of the Convertible notes at A\$1.75 for each fully paid ordinary share. The Convertible notes may be converted into fully paid ordinary shares at the option of the Noteholder at any time prior to 31 December 2015. |

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<p>4 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>Yes</p>
<p>5 Issue price or consideration</p>	<p>AUD\$1.75 per fully paid ordinary share</p>
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>The potential issue arises from the issue of Convertible notes in December 2012 and January 2013 as announced to the ASX on 24 January 2013.</p>
<p>6a Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i</p>	<p>No</p>
<p>6b The date the security holder resolution under rule 7.1A was passed</p>	<p>Not applicable</p>
<p>6c Number of +securities issued without security holder approval under rule 7.1</p>	<p>Not applicable</p>

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6d	Number of +securities issued with security holder approval under rule 7.1A	Not applicable
6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable
6f	Number of +securities issued under an exception in rule 7.2	Not applicable
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.	Not applicable
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	Not applicable
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	Not applicable
7	<p>+Issue dates</p> <p>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.</p> <p>Cross reference: item 33 of Appendix 3B.</p>	<p>Fully paid ordinary shares may be issued upon conversion of the Convertible notes at A\$1.75 for each fully paid ordinary share. The Convertible notes may be converted into fully paid ordinary shares at the option of the Noteholder at any time prior to 31 December 2015.</p>

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	Number	+Class
8 Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	33,695,075	Fully paid ordinary shares as CDIs

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	Number	+Class
9 Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	250,000	Unlisted options exercisable at GBP 0.24 on or before 21 March 2016
	118,900	Unlisted options exercisable at GBP 0.8 on or before 31 July 2014
	5,750	Unlisted options exercisable at GBP 0.8 on or before 24 August 2015
	129,250	Unlisted options exercisable at GBP 1 on or before 30 December 2016
	79,625	Unlisted options exercisable at GBP 1 on or before 30 August 2016
	156,250	Unlisted options exercisable at GBP 0.8 on or before 30 August 2016
	25,000	Unlisted options exercisable at GBP 1 on or before 31 July 2014
	380,000	Unlisted options exercisable at AUD 1.16 on or before 31 December 2016
	190,000	Unlisted options exercisable at AUD 1.16 on or before 31 December 2018
3,000,000	Convertible notes which may be converted into 1,714,291 fully paid ordinary shares at AUD \$1.75 at any time prior to 31 December 2015.	

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|----|--|--|
| 10 | Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) | Fully paid ordinary Shares issued as a result of the conversion of convertible notes will be eligible to participate in dividends with a Record date after the date of conversion. |
|----|--|--|

Part 2 - Pro rata issue

- | | | |
|----|--|----------------|
| 11 | Is security holder approval required? | Not applicable |
| 12 | Is the issue renounceable or non-renounceable? | Not applicable |
| 13 | Ratio in which the +securities will be offered | Not applicable |
| 14 | +Class of +securities to which the offer relates | Not applicable |
| 15 | +Record date to determine entitlements | Not applicable |
| 16 | Will holdings on different registers (or subregisters) be aggregated for calculating entitlements? | Not applicable |
| 17 | Policy for deciding entitlements in relation to fractions | Not applicable |
| 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> | Not applicable |
| 19 | Closing date for receipt of acceptances or renunciations | Not applicable |

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20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
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	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not applicable

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

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

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Entities that have ticked box 34(b)

38	Number of +securities for which +quotation is sought	Up to a maximum of 1,714,291				
39	+Class of +securities for which quotation is sought	Fully paid ordinary shares as CDIs				
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 	Yes				
41	<p>Reason for request for quotation now</p> <p><small>Example: In the case of restricted securities, end of restriction period</small></p> <p>(if issued upon conversion of another +security, clearly identify that other +security)</p>	<p>Convertible notes were issued by the Company in December 2012 and January 2013 as announced to the ASX on 24 January 2013. The conversion rights attached to the Convertible notes required the approval of the shareholders at the next Annual General Meeting (AGM). The AGM was held in May 2013 and the Conversion rights attached to the Convertible notes were approved at the meeting.</p>				
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Number</th> <th style="width: 50%;">+Class</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">33,695,075</td> <td>Fully paid ordinary shares as CDIs</td> </tr> </tbody> </table>	Number	+Class	33,695,075	Fully paid ordinary shares as CDIs
Number	+Class					
33,695,075	Fully paid ordinary shares as CDIs					

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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.

Sign here:



Director

Date : 13 August 2013

Print name: David Deacon

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