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.

 $Introduced \ o1/o7/96 \ \ Origin: Appendix \ 5 \ \ Amended \ o1/o7/98, \ o1/o9/99, \ o1/o7/oo, \ 30/o9/o1, \ 11/o3/o2, \ o1/o1/o3, \ 24/10/o5, \ o1/o8/12, \ o4/o3/13$

Name of entity			
Silex	Systems Limited		
ABN 69 oc	93 372 067		
We (t	the entity) give ASX the following	g information.	
Part	1 - All issues		
You m	ust complete the relevant sections (attac	h sheets if there is not enough space).	
1	*Class of *securities issued or to be issued	Unquoted Performance Rights over Ordinary Shares	
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	120,804	
3	Principal terms of the *securities (e.g. if options, exercise price and expiry date; if partly paid	Performance Rights Exercise Price: \$nil Performance Rights Issue Price: \$nil	
	+securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion)	Granted in respect of service for the period from 1 January 2014 to 30 June 2014.	
	and dates for conversion;	Performance Rights will vest 1 July 2014 subject to the satisfaction of various vesting conditions.	
		Exercisable from 1 July 2014 until 31 July 2014 (expiry date).	

⁺ See chapter 19 for defined terms.

4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	N/A
	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	
5	Issue price or consideration	\$nil
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	The Performance Rights were issued under the Silex Systems Limited Performance Rights Plan as approved by Shareholders at the 2012 Annual General Meeting with the final plan approved by the Silex Systems Limited Board of Directors on the 24 October 2013.
6a	Is the entity an *eligible entity 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	N/A
	comply with section 6i	
6b	The date the security holder resolution under rule 7.1A was passed	N/A
6c	Number of *securities issued without security holder approval under rule 7.1	N/A
6d	Number of *securities issued with security holder approval under rule 7.1A	N/A

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.	N/A	
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	N/A	
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.	18 th March 2014	
8	Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)	Number 170,367,734	⁺ Class Fully paid ordinary shares

⁺ See chapter 19 for defined terms.

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

NT 1	+C1
Number	+Class
	<u>Options</u>
50,000	At \$4.19 expiring 30/3/2014
100,000	At \$5.88 expiring 28/6/2014
130,000	At \$6.13 expiring 10/1/2015
565,000	At \$5.24 expiring 26/5/2015
540,000	At \$4.65 expiring 29/7/2015
165,000	At \$5.28 expiring 14/10/2015
325,000	At \$2.92 expiring 4/7/2016
1,469,242	At \$2.04 expiring 7/12/2016
25,000	At \$3.61 expiring 15/03/2017
3,369,242	Total number of options
	Performance Rights
120,804	Expiring on 31/07/2014
120,004	Expiring on 31/0//2014
120,804	Total number of performance
120,004	rights
	lights

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?	
12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the *securities will be offered	
14	⁺ Class of ⁺ securities to which the offer relates	
15	⁺ Record date to determine entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17	Policy for deciding entitlements in relation to fractions	

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.	
19	Closing date for receipt of acceptances or renunciations	
20	Names of any underwriters	
21	Amount of any underwriting fee or commission	
22	Names of any brokers to the issue	
23	Fee or commission payable to the broker to the issue	
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	

25	If the issue is contingent on security holders' approval, the date of the meeting	
- (Dete outitions out and account on a	
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	
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	
28	Date rights trading will begin (if	
	applicable)	
29	Date rights trading will end (if	
-)	applicable)	

⁺ See chapter 19 for defined terms.

30	How do security holders sell their entitlements <i>in full</i> through a broker?
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?
32	How do security holders dispose of their entitlements (except by sale through a broker)?
33	⁺ Issue date
34 (a)	Type of ⁺ securities (tick one) +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
Entit	ies that have ticked box 34(a)
Addi	tional securities forming a new class of securities
Tick to docum	o indicate you are providing the information or eents
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 - 100,000 10,001 - 100,000 100,001 and over
37	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		
		<u> </u>	
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)		
		Number	⁺ Class
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)		

⁺ See chapter 19 for defined terms.

Quotation agreement

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- [†]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.
- 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.
- 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.

	V	
Sign here:	(Directo r/Company secretary)	Date: 18 th March 2014
Print name:	Julie Ducie	

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			
 Add the following: 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 +ordinary securities cancelled during that 12 month period			
"A"			

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15		
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 not counting those issued:		
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"		
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15		
Note: number must be same as shown in Step 2		
Subtract "C"		
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"		
	[Note: this is the remaining placement capacity under rule 7.1]	

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		
Step 2: Calculate 10% of "A"		
0.10		
Note: this value cannot be changed		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		

⁺ 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	
Note: number must be same as shown in Step 2	
Subtract "E"	
Note: number must be same as shown in Step 3	
Total ["A" x 0.10] – "E"	
	Note: this is the remaining placement capacity under rule 7.1A