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	
Paladin Energy Ltd	
ABN	
47 061 681 098	

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) Share Appreciation Rights (2016)
- b) Share Appreciation Rights (2015)
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- a) 2,955,000 issued
- b) 215,000 cancelled

- 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)
- Share Appreciation Rights (SARs) are issued under the terms of the company's existing Employee Performance Share Rights Plan as adopted by shareholders on 19 November 2015 (the Plan) for nil consideration. Share Appreciation Rights issued under the Plan are entitlements to acquire a number of Shares equal to the growth in the value of the underlying Shares (if any) upon satisfaction of the relevant vesting conditions and other terms and conditions determined by the Board under the Plan. Share Appreciation Rights granted under the Plan in relation to FY16 are subject to the following vesting conditions:
 - The Vesting Dates are as follows:
- I. Tranche 1 33.33% of SARs will vest one (1) year following the Grant Date (11 November 2017)
- II. Tranche 2 33.33% of SARs will vest two (2) years following the Grant Date (11 November 2018).
- III. Tranche 3 33.33% of SARs will vest three (3) years following the Grant Date (11 November 2019).

Upon vesting of any Rights, participants will be issued with Shares equal to the value derived by multiplying the number of vested Rights exercised by the relative growth in share price over the deemed exercise price. Relative share price growth is determined by a comparison of the Paladin share price growth with a hurdle share price of 20 cents per share (calculated using Volume weighted average price (VWAP) of a Share for the five trading days before the date of exercise). Vested and exercised Share Appreciation Rights will be converted into Paladin ordinary shares. Unvested Share Appreciation Rights which do not meet the vesting conditions or are not exercised within the exercise period will automatically lapse.

⁺ See chapter 19 for defined terms. 418265 Appendix 3B Page 2

4 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
- a) No Share Appreciation Rights are a different security from the existing class of quoted securities (ordinary shares) and therefore do not rank equally with them. Share Appreciation Rights do not confer on the holder an entitlement to vote at shareholder meetings, receive dividends or participate in pro-rata equity issues. Paladin shares which are allocated following the vesting and exercise of Share Appreciation Rights will rank equally in all respects with Paladin ordinary shares.
- 5 Issue price or consideration
- a) Nil
- b) N/A
- 6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)
- a) Share Appreciation Rights (SARs) are issued under the terms of the company's existing Employee Performance Share Rights Plan as adopted by shareholders on 19 November 2015 (the Plan) for nil consideration and form part of the long term incentive component of employee remuneration
- 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 comply with section 6i

0

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	a) 2,955,000	
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	Rule 7.1 – 256,926,572 Rule 7.1A – 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.	a) 11 November 20	016
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number 1,712,843,812	⁺ Class Ordinary shares

⁺ See chapter 19 for defined terms. 418265 Appendix 3B Page 4

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

Number	⁺ Class
6,975,000	2015 Share appreciation rights (granted 1 November 2015 and 31 March 2016)
2,955,000	2016 Share Appreciation Rights (granted 11 November 2016)
1,000,000	Unlisted Options exercisable at \$0.20 and expiring 10/08/2018
1,000,000	Unlisted Options exercisable at \$0.20 and expiring 8/11/2018
1,000,000	Unlisted Options exercisable at \$0.20 and expiring 23/12/2018

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

a) No dividend is payable in respect of the Share Appreciation Rights

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
	+01	27/4
14	⁺ Class of ⁺ securities to which the offer relates	N/A
15	⁺ Record date to determine	N/A
13	entitlements	IN/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
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

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29		rights trading will end (if cable)	N/A
30		do security holders sell entitlements <i>in full</i> through ker?	N/A
31			N/A
32	of the	do security holders dispose eir entitlements (except by hrough a broker)?	N/A
33	⁺ Issue	e date	N/A
	ed only o	of ⁺ securities	S oplying for quotation of securities
(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	
Entiti	es tha	t have ticked box 34(a)	
Addi	tional	securities forming a nev	v class of securities
Tick to docum		e you are providing the informat	tion or
35			securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36			y securities, a distribution schedule of the additional umber of holders in the categories
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	N/A	
39	*Class of *securities for which quotation is sought	N/A	
40	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		
41	Reason for request for quotation now Example: In the case of restricted securities, end of restriction period	N/A	
	(if issued upon conversion of another *security, clearly identify that other *security)		
		N1	+C1
		Number	+Class
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	N/A	N/A

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Quotation agreement

- [†]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.

Sign here: Date: 11 November 2016

(Company secretary)

Print name: RANKO MATIC

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	1,712,168,980	
Add the following:	547,442 (2/12/15 – converted share rights)	
Number of fully paid *ordinary securities issued in that 12 month period under an exception in rule 7.2	127,390 (20/5/16 – converted SARS)	
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"	1,712,843,812	

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Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
Multiply "A" by 0.15	256,926,572	
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:	Nil	
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"	0	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	256,926,572	
Note: number must be same as shown in Step 2		
Subtract "C"	0	
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"	256,926,572	
	[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		
N/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		

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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	

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⁺ See chapter 19 for defined terms.