Appendix 3C

Announcement of buy-back (except minimum holding buy-back)

Information and documents given to ASX become ASX's property and may be made public. Introduced 1/9/99. Origin: Appendix 7B. Amended 13/3/2000, 30/9/2001, 11/01/10

| Name of entity | ABN/ARSN | |
|-----------------------------|----------------|--|
| CARNARVON PETROLEUM LIMITED | 60 002 688 851 | |

We (the entity) give ASX the following information.

Information about buy-back

| 1 | Type of buy-back | Employee Share Scheme buy back |
|---|---|---|
| 2 | *Class of shares/units which is the subject of the buy-back (eg, ordinary/preference) | Ordinary Shares |
| 3 | Voting rights (eg, one for one) | One vote for each fully paid share |
| 4 | Fully paid/partly paid (and if partly paid, details of how much has been paid and how much is outstanding) | Fully Paid |
| 5 | Number of shares/units in the ⁺ class on issue | 986,565,952 |
| 6 | Whether shareholder/unitholder approval is required for buy-back | Shareholder approval is not required. |
| 7 | Reason for buy-back | The ordinary shares have been bought back due to former employees no longer being entitled to the shares in Accordance with Terms and Conditions of the Carnarvon Employee Share Plan. |

⁺ See chapter 19 for defined terms.

8 Any other information material Nil to a shareholder's/unitholder's decision whether to accept the offer (*eg, details of any proposed takeover bid*)



On-market buy-back

- 9 Name of broker who will act on N/A the company's behalf
- 10 Deleted 30/9/2001.
- 11 If the company/trust intends to N/A buy back a maximum number of shares - that number

Note: This requires a figure to be included, not a percentage.

- 12 If the company/trust intends to N buy back shares/units within a period of time - that period of time; if the company/trust intends that the buy-back be of unlimited duration - that intention
- 13 If the company/trust intends to buy back shares/units if conditions are met - those conditions

N/A

Employee share scheme buy-back

| 14 | Number of shares proposed to be bought back | 885,000 |
|----|---|---|
| 15 | Price to be offered for shares | \$0.607 for 350,000 shares (price at 11 Jan 2010) \$0.444 for 111,000 shares (price at 10 Dec 2010) \$0.150 for 374,000 shares (price at 11 Jan 2012) \$0.150 for 50,000 shares (price at 02 Mar 2012) |

Selective buy-back

| 16 | Name of person or description of class of person whose shares are proposed to be bought back | N/A |
|-----|--|-----|
| 17 | Number of shares proposed to be bought back | N/A |
| 18 | Price to be offered for shares | N/A |
| Fau | al access scheme | |
| 19 | Percentage of shares proposed to be bought back | N/A |
| 20 | Total number of shares proposed to be bought back if all offers are accepted | N/A |
| 21 | Price to be offered for shares | N/A |
| 22 | *Record date for participation in offer Cross reference: Appendix 7A, clause 9. | N/A |

Compliance statement

- 1. The company is in compliance with all Corporations Act requirements relevant to this buy-back.
- 2. There is no information that the listing rules require to be disclosed that has not already been disclosed, or is not contained in, or attached to, this form.

Date: 23 May 2014

Sign here:

Company Secretary

Print name:

Thomson Naude

⁺ See chapter 19 for defined terms.

Electronic Lodgement

Document No. 7E6068865

Lodgement date/time: 22-05-2014 16:01:05 Reference Id: 89225452

> Form 484 Corporations Act 2001

Change to company details

Company details

Company name CARNARVON PETROLEUM LIMITED Australian Company Number (ACN) 002 688 851

Lodgement details

Who should ASIC contact if there is a query about this form?

Name

Thomson Otto NAUDE

Signature

This form must be signed by a current officeholder of the company.

| I certify that the information in this for | rm is true and comp | lete | |
|--|---------------------|------|--|
| Name | | | |
| Thomson Otto NAUDE | | | |
| Capacity | | | |
| Secretary | | | |
| Signature | | | |
| Nant | ¥. | 8 | |
| Date signed | | | |
| 22-05-2014 | | | |

C1 Cancellation of shares

| | post A | | | |
|-------------------------|--|-------------------------------|------------------------------------|--|
| Reason for cancellation | Shares cancellation | n details | | |
| | Reason for cancellat | tion S.258D Forfeited s | shares | |
| | The cancelled shares are listed below: | | | |
| | Share class code | Number of shares cancelled | Amount paid (cash or otherwise) | |
| | ORD | 885000 | 0.37 | |
| | Earliest Date of cancellation | 22-05-2014 | | |

C3 Change to share structure

The updated details for this changed share class are shown in the table below.

| Share class | Full title if not standard | Total number of | Total amount paid on | Total amount unpaid |
|-------------|----------------------------|-----------------|----------------------|---------------------|
| code | | shares | these shares | on these shares |
| ORD | ORDINARY SHARES | 985680952 | 41380839.17 | 0.00 |

Earliest date of 22-05-2014 change