

ASX Release May 27, 2024

Company Announcements Office
Australian Securities Exchange Limited
Level 4, 20 Bridge Street
Sydney NSW 2000

RE: Director Share Sale

Boss Energy (ASX: BOE; OTCQX: BQSSF) advises that Managing Director & CEO Duncan Craib, Chairman Wyatt Buck and Director Bryn Jones have sold a portion of their respective shareholdings on market.

During its tenure, the Board has delivered shareholders with exceptional returns. As at March 31, 2024, the Company has no debt and \$298 million of liquid assets (being cash, equity investments and physical uranium). This is equal to almost 70 per cent of the funds Boss has raised since it acquired Honeymoon in December 2015. This reflects Boss' focus on creating value for shareholders which has helped Boss grow its market capitalisation from \$37M to more than \$2B today.

Several years ago, the Board of Directors made personal commitments not to sell any shares until its 100 per cent-owned Honeymoon uranium mine commenced production. On 22 April 2024, the Company announced it had produced the first drum of uranium, becoming Australia's newest uranium producer in the past 10 years, where production is forecast to ramp up to 2.45Mlbs a year. As outlined in the announcement dated 8 May 2024, key operating metrics during commissioning are exceeding feasibility study estimates.

Boss is now set to become a multi-mine uranium producer in two Tier 1 jurisdictions at a time when the uranium price is the highest historically it has been at this stage of a new bull market cycle. Boss's 30 per cent-owned Alta Mesa Project in South Texas will imminently commence production and is forecast to ramp up to a steady-state rate of 1.5Mlbs a year, with Boss retaining sale and marketing rights over its pro-rata share. The strategic value of this stake in Alta Mesa has increased significantly since it was purchased, given uranium price appreciation and the recent US laws enacted prohibiting Russian uranium imports.

Mr Craib joined Boss in January 2017 and was tasked, personally invested, and incentivised with taking the Honeymoon mine toward production. Having achieved that milestone event Mr Craib has sold 3.75 million securities and retains 1.43 million securities after the change. Mr Craib remains a significant long-term shareholder of the Company and has no intention to sell any further shares in the medium term.

Mr Craib remains committed to driving the growth of Boss with a view to creating a high quality, multi mine uranium mining company. The Board is acting to ensure Mr Craib and the rest of the executive team are incentivised and aligned for the Company's next stage of expansion and growth.

The sale of shares was conducted in accordance with the Company's Trading in Securities Policy. Appendix 3Y disclosures are attached to this announcement.

Your sincerely,

Wyatt Buck
Chairman
Boss Energy Limited

This ASX announcement was approved and authorised by the Board of Boss Energy Limited.

FOR FURTHER INFORMATION PLEASE CONTACT:

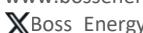
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ASX: BOE
OTCQX: BQSSF

www.bossenergy.com
The logo for Boss Energy, featuring the word "Boss" in a large, bold, sans-serif font with a stylized sunburst graphic behind the letter "O", followed by "Energy" in a smaller, all-caps, sans-serif font.

Appendix 3Y

Change of Director's Interest Notice

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 30/09/01 Amended 01/01/11

Name of entity	Boss Energy Limited
ABN	38 116 834 336

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Mr Duncan Craib
Date of last notice	10 January 2024

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	N/A
Date of change	21 May 2024 – 24 May 2024 27 May 2024 (Option exercise)
No. of securities held prior to change	<ul style="list-style-type: none">• 4,240,735 Ordinary Shares;• 250,938 Short-term Unquoted Options with zero exercise price, subject to vesting conditions, expiring on or before 30 June 2025;• 299,063 Long-term Unquoted Options with zero exercise price, subject to vesting conditions, expiring on or before 30 June 2026; and• 251,635 Long-term Performance Rights subject to vesting conditions over a three-year performance period from 1 July 2022 to 30 June 2025.• 138,958 Long-term Performance Rights subject to vesting conditions over a three-year performance period from 1 July 2023 to 30 June 2026.
Class	Fully Paid Ordinary Shares (Shares) Short-term Unquoted Options (Options)
Number acquired	250,938 Shares (on exercise of Options)

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Number disposed	3,750,000 Shares 250,938 Options
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	\$5.63 per Share Nil per exercised Option
No. of securities held after change	<ul style="list-style-type: none"> • 741,673 Ordinary Shares; • 299,063 Long-term Unquoted Options with zero exercise price, subject to vesting conditions, expiring on or before 30 June 2026; and • 251,635 Long-term Performance Rights subject to vesting conditions over a three-year performance period from 1 July 2022 to 30 June 2025. • 138,958 Long-term Performance Rights subject to vesting conditions over a three-year performance period from 1 July 2023 to 30 June 2026.
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market trade Exercise of Options.

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

+ See chapter 19 for defined terms.

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

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 30/09/01 Amended 01/01/11

Name of entity	Boss Energy Limited
ABN	38 116 834 336

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Mr Wyatt Buck
Date of last notice	10 January 2024

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
Date of change	21 May 2024
No. of securities held prior to change	461,777 Ordinary Shares
Class	Fully Paid Ordinary Shares (Shares)
Number acquired	Nil
Number disposed	291,777 Shares
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	\$5.63 per Share
No. of securities held after change	170,000 Ordinary Shares

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market trade
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Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

+ See chapter 19 for defined terms.

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Change of Director's Interest Notice

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 30/09/01 Amended 01/01/11

Name of entity	Boss Energy Limited
ABN	38 116 834 336

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Mr Bryn Jones
Date of last notice	23 March 2022

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Mr Bryn Llywelyn Jones + Ms Kellie Nicole Jones <Jones Family A/C> - Mr Jones is a beneficiary.
Date of change	21 May 2024
No. of securities held prior to change	Mr Bryn Llywelyn Jones + Ms Kellie Nicole Jones <Tawel Super Fund A/C> <ul style="list-style-type: none"> • 163,123 Ordinary Shares; Mr Bryn Llywelyn Jones + Ms Kellie Nicole Jones <Jones Family A/C> <ul style="list-style-type: none"> • 781,844 Ordinary Shares
Class	Fully Paid Ordinary Shares (Shares)
Number acquired	Nil
Number disposed	600,000 Shares
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	\$5.63 per Share

+ See chapter 19 for defined terms.

Appendix 3Y Change of Director's Interest Notice

No. of securities held after change	Mr Bryn Llywelyn Jones + Ms Kellie Nicole Jones <Tawel Super Fund A/C> <ul style="list-style-type: none"> • 163,123 Ordinary Shares; Mr Bryn Llywelyn Jones + Ms Kellie Nicole Jones <Jones Family A/C> <ul style="list-style-type: none"> • 181,844 Ordinary Shares
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market trade

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

+ See chapter 19 for defined terms.