

## **QUARTERLY REPORT**

#### For the period ending 30 September 2022

## HIGHLIGHTS

- Working Interest guarterly revenue of AUD\$2,133,560<sup>1</sup>
- <u>Production during the September 2022 quarter averaged 164 barrels of oil equivalent per day</u><sup>2</sup> (boepd) net to Winchester's Working Interest (WI)
- <u>Outstanding oil price exposure</u> Winchester fully leveraged to strong oil and gas prices

#### **Operations**

- Consistent news-flow in the short term with shallow workovers, and several new wells planned at the Group Prospect
- Oil successfully recovered from the first two Group Prospect workover wells with flow rates pending third workover well currently underway
- Full permitting and approvals received for development of the Varn Oil Field (Proven and Probable Reserves (2P) of 1.068 mmboe<sup>2</sup>) with above-ground infrastructure now in place and drilling commenced



Figure 1: Varn Oil Field - Drilling of JVU#11WSW to 4,900' TD

 $<sup>^{1}</sup>$  Using exchange rate 1 AUD = 0.625 USD.

<sup>&</sup>lt;sup>2</sup> boe (barrels of oil equivalent) - gas quantities are converted to boe using 6,000 cubic feet of gas to one barrel of oil. Conversion ratio is based on energy equivalency and does not represent value equivalency. Rounded to the nearest boe. Production is 87% oil.



## **PRODUCTION SUMMARY**

Winchester Energy Limited's (ASX:WEL) ("Winchester", "the Company") gross and net Working Interest (WI) oil and gas production for the quarter ended 30 September 2022 is shown below:

Oil Production (boe)	September Quarter 2022	June Quarter 2022	March Quarter 2022	December Quarter 2021	September Quarter 2021
Gross Oil Production	15,839	19,090	31,043	46,911	22,245
WEL WI Share*	15,108	17,873	28,313	42,713	18,784

\*Winchester is entitled to its WI share of revenue after royalty payments to the oil and gas mineral rights owners.

Winchester's average daily WI production in the September 2022 quarter was 164 barrels of oil equivalent per day (boepd)<sup>3</sup>, comprising 87% liquids (oil). Production was lower than previous quarters due to scheduled maintenance, however production volumes have improved since the end of the quarter.

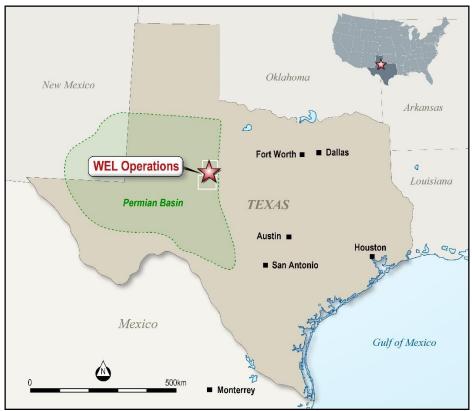


Figure 2: Location of Winchester Operations in Texas, USA

<sup>&</sup>lt;sup>3</sup> boe (barrels of oil equivalent) - gas quantities are converted to boe using 6,000 cubic feet of gas to one barrel of oil. The 6:1 conversion ratio is based on an energy equivalency conversion method and does not represent value equivalency. Estimates are rounded to the nearest boe.



### **REVENUE SUMMARY**

Total WI oil and gas sales revenue for the September 2022 quarter was A\$2,133,560<sup>4</sup> (US\$1,333,475). The average sale price per barrel of oil was US\$95.45.

#### **EXPLORATION & DEVELOPMENT OPERATIONS**

#### **Well Summary**

Well ID	Drilled/Work over	Formation	Oil Field	WEL WI	Status	
White Hat 2002	Apr 2017	Strawn	Mustang	50%	Producing	
White Hat 2003	Mar 2019	Strawn	Mustang	75%	Producing	
White Hat 2005	Aug 2019	Strawn	Mustang	75%	Producing	
White Hat 3902	Dec 2019	Ellenburger	-	100%	Producing	
White Hat 2006	Jan 2020	Strawn	Mustang	75%	Producing	
Arledge 1602	Jul 2019	Cisco Sands	Lightning	100%	Producing	
McLeod 1703	Dec 2019	Cisco Sands	Lightning	100%	Producing	
Bast 2	1985	Strawn	Bast	94%	Producing	
Bast A-1	1985	Strawn	Bast	93%	Producing	
McLeod 1705	June 2021	Strawn	-	100%	Producing	
White Hat 2106	July 2021	Ellenburger	-	100%	Producing	
Group 4000 – 16A	July 2022	Cisco Sands	Group	75%	Production to commence shortly	
Group 4000 – 23A	August 2022	Cisco Sands	Group	75%	Production to commence shortly	

#### Group Prospect (75% WI)

#### Group 16A Well

In 20 July 2022, Winchester advised that oil had been successfully recovered from its first workover well, Group 16A, at the newly-acquired Group Prospect. The well has now had all above ground infrastructure installed and will be placed on production shortly. The oil production rate will be determined once the flow rate stabilizes under pump.

#### Group 23A Well

Oil was also successfully recovered from the second Group Prospect workover well, Group 23A. The well also produced higher than anticipated gas flows which will further improve the economics given recent high gas prices.

<sup>&</sup>lt;sup>4</sup> Using exchange rate 1 AUD = 0.625 USD



Group 23A was re-entered and perforated over a series of prospective intervals as identified from logs. The perforated intervals were then treated with acid to both clean up the borehole and stimulate hydrocarbon flow.

Group 23A was then swabbed to remove residual acid (load water) and determine the presence of oil and gas. Oil began to flow upon swabbing in conjunction with significant gas blows.

Both successful wells will now be placed on pump with sales to commence immediately. The oil and gas production rate will be determined once the flow rate stabilises under pump.

The Group Prospect work programme will provide consistent news-flow with further workovers and drilling to be completed.

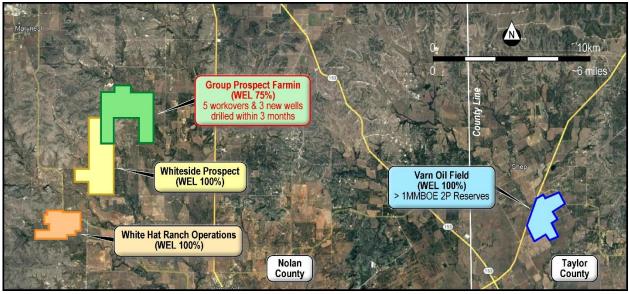


Figure 3: Location of WEL assets in Nolan and Taylor Counties, Texas

## Varn Oil Field (100% WI)

Operations have accelerated significantly at Winchester's Varn Oil Field (2P Reserves of over 1,068,000 boe<sup>5</sup>), located 18 miles to the east of Winchester's existing producing assets in Nolan County, Texas.

Following the drilling of four initial 300ft surface wells and installation of wellheads by a surface rig, Winchester has moved a larger rig onto the first Varn well, JVU#11WSW, and will extend it to a total depth of 4,900ft.

JVU#11WSW is the water supply well for the planned Varn Oil Field waterflood operation.

All aspects of the Varn Oil Field waterflood are now permitted.

<sup>&</sup>lt;sup>5</sup> See ASX Release dated 3 December 2021



Winchester is the operator at Varn, which is a waterflood field operation comprising 11 wells (five oil and gas producers, five water injectors and 1 water source well). The majority of these wells are planned for the central area where the Upper and Lower Fry Sand overlap while the rest of the wells capture oil from the more widespread Upper Fry Sand.

Reserves	Product	1P – Proved Reserve	2P – Proved + Probable Reserve	3P – Proved + Probable + Possible Reserve
Upper and	BO	415,000	994,000	1,680,000
Lower Fry	MCF	169,000	442,000	894,000
Sands	BOE	443,000	1,068,000	1,829,000

#### Calculated Varn Oil Field Reserves - Mire Petroleum Consultants

BO – barrels of oil

BOE – barrel of oil equivalent

MCF – thousand cubic feet of gas

Calculated Reserves incorporate WEL's net revenue interest of 77%

Further ASX Listing Rule 5.31 Information (Notes to Reserves) related to these reserves is provided in in the ASX release of 3 December 2021

## CORPORATE

As of 30 September 2022, Winchester Energy had 1,010,219,792 ordinary shares on issue and cash reserves of approximately AUD\$3.33 million<sup>6</sup>.

During the September 2022 quarter, USD\$145,000 was paid to related parties and their associated entities which was comprised of directors' fees and salaries.

<sup>&</sup>lt;sup>6</sup> Using exchange rate 1 AUD = 0.625 USD



### Oil and Gas Leases Held as at 30 September 2022

	WEL Interest	Lease/Prospect	Location
Held at end of quarter			
	100%	McLeod (HBP only)	Nolan County Texas
	100%	Coke	Coke County Texas
	100%	White Hat (HBP only)	Nolan County Texas
	100%	Arledge (HBP only)	Nolan County Texas
	92%	Bast (HBP only)	Nolan County Texas
	100%	Whiteside	Nolan County Texas
	100%	Varn Oil Field	Taylor County Texas
	75%	Group Prospect	Nolan County Texas
Acquired during the quarter	-	-	-
Disposed during the quarter	-	-	-

Winchester's lease holding at the end of the September 2022 quarter was 4,910<sup>7</sup> acres.

HBP – Held by Production (no lease costs or holding obligations as long as oil and gas production continues)

# FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements which are identified by words such as "believes", "estimates", "expects', "targets", "intends", "may", "will", "would", "could", or "should" and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this report, are expected to take place. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of Winchester, the Directors and management of Winchester. These risks, uncertainties and assumptions could cause actual results to differ materially from those expressed in any forward-looking statements. Winchester has no intention to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this report, except where required by law. Winchester cannot and does not give assurances that the results, performance or achievements expressed or implied in the forward-looking statements contained in this report will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements.

# **COMPETENT PERSON'S STATEMENT**

The information in this report is based on information compiled or reviewed by Mr Keith Martens, consulting geologist/geophysicist to Winchester Energy. Mr Martens is a qualified petroleum geologist/geophysicist with over 45 years of Australian, North American and other international executive petroleum experience in both onshore and offshore environments. He has extensive experience of petroleum exploration, appraisal, strategy development and reserve/resource estimation. Mr Martens has a BSc. (Dual Major) in geology and geophysics from The University of British Columbia, Vancouver, Canada.

<sup>&</sup>lt;sup>7</sup> The Company's net acreage position varies modestly in accordance with earned interests in drilling units of the current operations.

## **Appendix 5B**

## Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
WINCHESTER ENERGY LIMITED (AS)	X CODE: WEL)
ABN	Quarter ended ("current quarter")

21	168 586 445

30 September 2022

Con	solidated statement of cash flows	Current quarter \$USD'000	Year to date (9.months) \$USD'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	1,519	4,804
1.2	Payments for		
	(a) exploration & evaluation	(364)	(1,652)
	(b) development	(592)	(917)
	(c) production	(173)	(548)
	(d) staff costs	(180)	(409)
	(e) administration and corporate costs	(62)	(349)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	1	2
1.5	Interest and other costs of finance paid	(2)	(7)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	147	924

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	(354)	(381)
	(c) property, plant and equipment	(702)	(858)
	(d) exploration & evaluation	-	-
	(e) investments	-	-
	(f) other non-current assets (ROU asset)	-	-

Con	solidated statement of cash flows	Current quarter \$USD'000	Year to date (9.months) \$USD'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(1,056)	(1,239)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(1)
3.5	Proceeds from borrowings (ROU liability)	-	-
3.6	Repayment of borrowings	(9)	(27)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	(9)	(28)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,076	2,565
4.2	Net cash from / (used in) operating activities (item 1.9 above)	147	924
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,056)	(1,239)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(9)	(28)

Consolidated statement of cash flows		Current quarter \$USD'000	Year to date (9.months) \$USD'000
4.5	Effect of movement in exchange rates on cash held	(77)	(141)
4.6	Cash and cash equivalents at end of period \$USD'000	2,081	2,081

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$USD'000	Previous quarter \$USD'000
5.1	Bank balances	2,081	3,076
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	2,081	3,076

6.	Payments to related parties of the entity and their associates	Current quarter \$USD'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	145
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ ation for, such payments.	e a description of, and an

<b>Financing facilities</b> Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$USD'000	Amount drawn at quarter end \$USD'000	
Loan facilities			
Credit standby arrangements	-	-	
Other (please specify)	-	-	
Total financing facilities	-	_	
Unused financing facilities available at quarter end			
Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.			
	Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity. Loan facilities Credit standby arrangements Other (please specify) <b>Total financing facilities</b> <b>Unused financing facilities</b> <b>Unused financing facilities available at que</b> Include in the box below a description of eac rate, maturity date and whether it is secured facilities have been entered into or are propo	Note: the term "facility' includes all forms of financing arrangements available to the entity.amount at quarter end \$USD'000Add notes as necessary for an understanding of the sources of finance available to the entity.amount at quarter end \$USD'000Loan facilities-Credit standby arrangements-Other (please specify)-Total financing facilities-Unused financing facilities available at quarter endInclude in the box below a description of each facility above, including rate, maturity date and whether it is secured or unsecured. If any addit facilities have been entered into or are proposed to be entered into af	

8.	Estim	nated cash available for future operating activities	\$USD'000
8.1	Net ca	sh from / (used in) operating activities (item 1.9)	147
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))		(1,056)
8.3	Total relevant outgoings (item 8.1 + item 8.2)		(909)
8.4	Cash a	and cash equivalents at quarter end (item 4.6)	2,081
8.5	Unused finance facilities available at quarter end (item 7.5)		-
8.6	Total available funding (item 8.4 + item 8.5)		2,081
8.7	Estima item 8	ated quarters of funding available (item 8.6 divided by .3)	2.3
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.		
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:		
	8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?		
	Answe	er: N/a	
	8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?		
	Answer: N/a		
	8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?		
	Answe	er: N/a	
	Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.		

#### **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

#### Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.