yangarra resources ltd.

Corporate presentation

November 2022

TSX: YGR

INVESTMENT HIGHLIGHTS

- Expected cash flow per basic share ("CFPS") for 2022E of $1.96-$2.07
  - $45.6 million for Q3 2022 ($0.52 basic CFPS)
  - YTD cash flow of $135.4 million

- Expected production growth of 23-29% in 2022
  - 11,000 - 11,500 boe/d in 2022E
  - Marginal CAPEX increase of $5 million to $110 million

- Free cash flow engine
  - At current guidance, Yangarra expects to generate ~$62-72 million of free cash flow
  - **Generated ~$50 million of free cash flow in first nine months of 2022**
  - Net debt to Q3 2022 annualized funds flow from operations is 0.8x
  - Year-end 2022E net debt drops to $125-135 million, resulting in a trailing 12-month **D/CF of 0.8x**

- Return on capital employed ("ROCE") of 11% for 2021 & 21% YTD 2022 (annualized)
  - Q3 2022 earnings per basic share of $0.32

- Low discounted ARO of $13.8 million, with established ESG principles (ESG report on Yangarra website)
  - **Cost to abandon all non-producing wells is less than $1.0 million**

CORPORATE SNAPSHOT

CAPITALIZATION SUMMARY

Share Price (Oct 31)	$2.98
Basic Shares	88.0
Options	7.8
Fully Diluted	95.8
Basic Mkt. Cap.	$262.1
Q3 2022 Net Debt	$147.2
Enterprise Value	$409.3
(in millions)	

- 16% basic insider ownership (23% fully diluted)
- Average option exercise price $1.08
- Bank line $210 million

2022E GUIDANCE

	Q3 2022	2022E
Avg. BOE/D	11,750	11-11,500
CAPEX	$37	$110
FFO	$46	$172-182
Free CF	$8	$62-72
Exit Debt	$147	$125-135
D/CF (annual)	0.8x	
(in millions)		

Key Assumptions (Q4 2022)	
WTI (US$/bbl)	$85
AECO (C$/GJ)	$3.50
Ed. Par (C$/bbl)	$107

Core Principles

Owner model

- Insiders own 16% of basic shares & 23% on a fully diluted basis
- Simple performance structure keeps management fully aligned
- G&A per BOE of ~$1/boe

Earnings driven

- Focus on profitability
- 2021 EPS of $0.58, YTD 2022: $0.93
- Share capital of $179.6mm
- Cumulative retained earnings of $240mm

Return focused

- Economic returns drive capital decisions
- Infrastructure & integrated services improve returns
- 2021 ROCE of 11%
- YTD 2022 annualized ROCE of 21%

West central Alberta

- Geographically focused
- Resource play
- Ample facility capacity
- No take or pay contracts

Low cost

- Operating costs of ~ $7/boe
- Strategically owned gathering infrastructure minimizes op costs
- Trucking division avoids over-capitalizing pads for emulsion delivery
- Vertical integration of oilfield services will provide hedge against inflationary pricing in oilfield services
- Oil "blending" at internal truck terminals increases oil price received by $3-4/bbl vs. offsetting operators

CURRENT RISKED (85%) DEVELOPMENT TYPE CURVE

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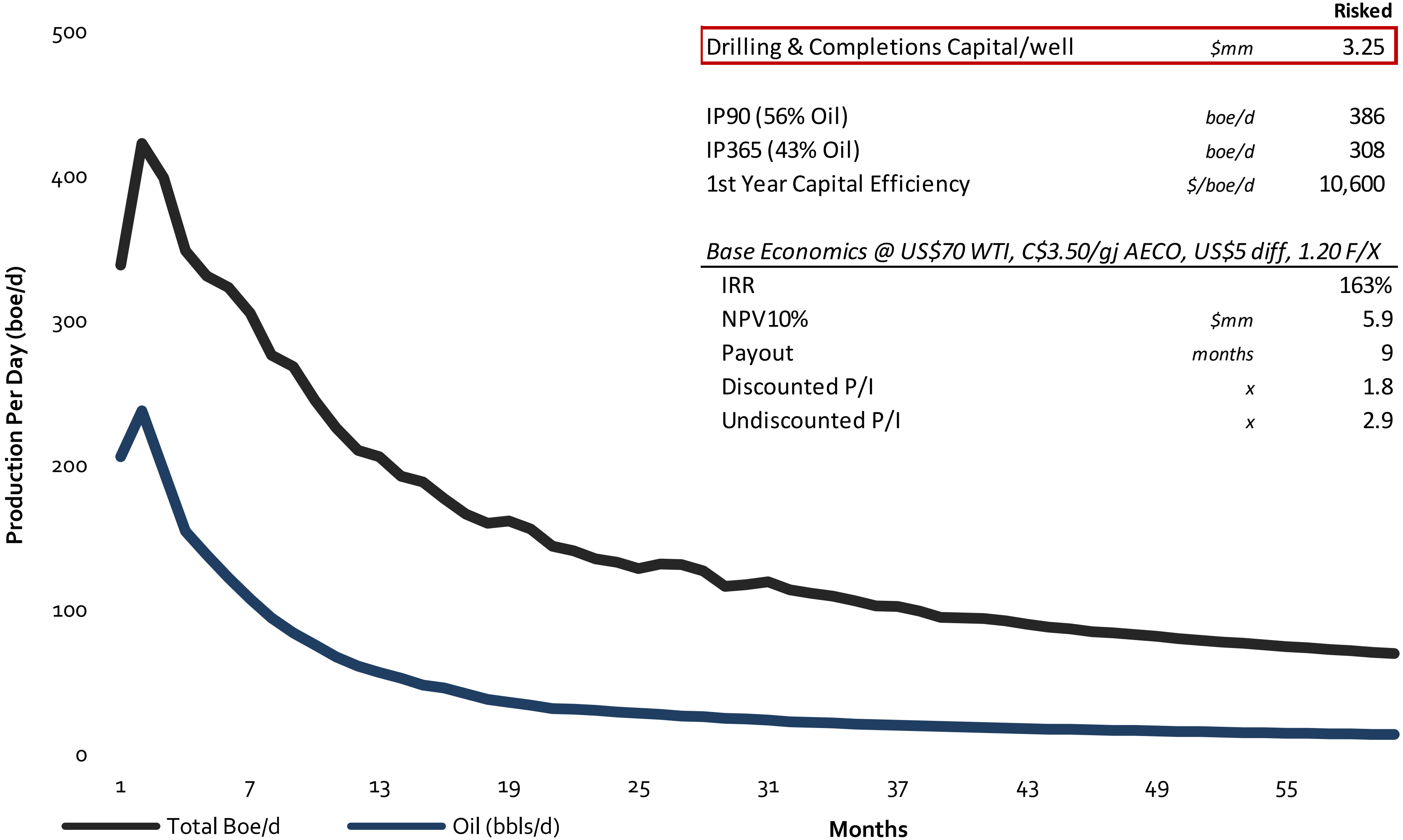
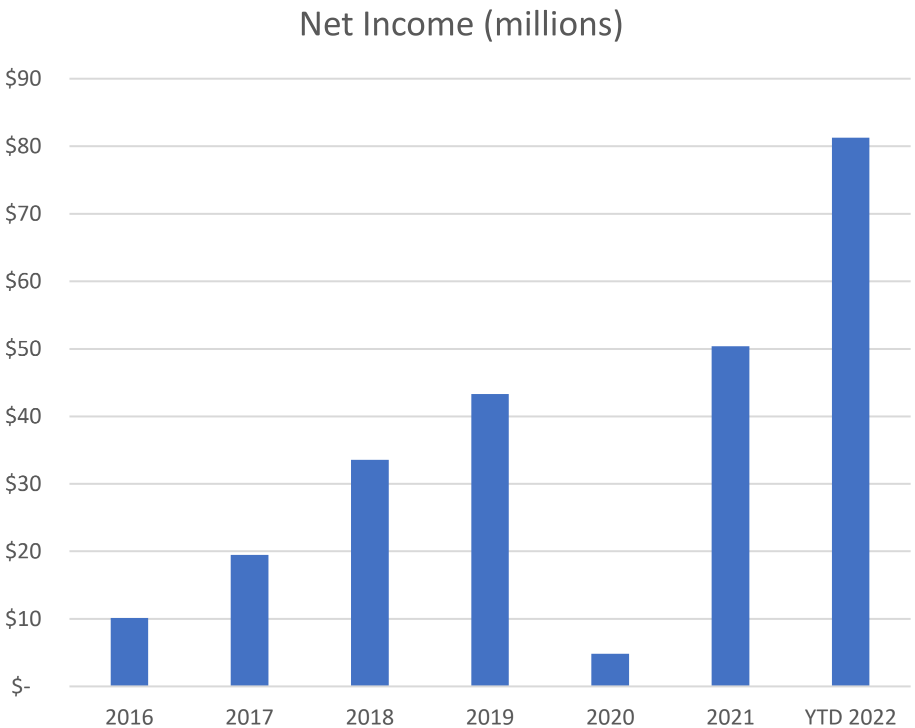
TYPE CURVE FOR PROPOSED DRILL PROGRAM (AVERAGE OF ALL 1.5/2.0-MILE WELLS IN TIER 1 AREAS)



		Risked
Drilling & Completions Capital/well	*$mm*	3.25
IP90 (56% Oil)	*boe/d*	386
IP365 (43% Oil)	*boe/d*	308
1st Year Capital Efficiency	*$/boe/d*	10,600
Base Economics @ US$70 WTI, C$3.50/gj AECO, US$5 diff, 1.20 F/X		
IRR		163%
NPV10%	*$mm*	5.9
Payout	*months*	9
Discounted P/I	*x*	1.8
Undiscounted P/I	*x*	2.9

LONG TERM PROFITABILITY



- Track record of profit
- Positive return on capital employed

ESG

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- Discounted ARO of $13.8mm
    - Abandoned and reclaimed 100+ wells over past 4 years
    - 14 inactive wells left to abandon in portfolio
    - Reduced reclamation costs by 75% by using Yangarra OFS group
- Targeting 40% reduction in methane emissions for 2022 over 2020
    - Reduced pneumatic devices by 50%
    - Converting large facilities to instrument air
    - Installed VRUs on large emulsion facility tank farms
    - Installed incinerators on smaller tank farms
    - Converted high-bleed pneumatics to low-bleed pneumatics
- Targeting a 20% reduction in C02e for 2022 over 2020
    - Converting pumpjacks to electric improving gross margins by $3-4,000/month on wells while reducing C02e emissions by 2.6 tonnes per month per well
    - Converting frack spread & drilling rig to bi-fuel (diesel & natural gas), reducing C02 by 2,500 tonnes per year
- Diversified Board & management team

2020 C02E INTENSITY: 0.030

2021: EMISSIONS REDUCTION INITIATIVES

TARGET CO2 REDUCTION BY 20%

TARGET METHANE REDUCTION BY 40%

OIL FIELD SERVICES ("OFS") GROUP

- Yangarra's internally owned & operated OFS group works exclusively on Yangarra projects
  - Yangarra took advantage of low-pricing during 2020 to buy equipment
  - OFS group will help offset inflationary pressures

- Reduced pipeline costs by 50% compared to previous 3rd party sources
- Reduced facility install costs by 30% compared to previous 3rd party sources
- Reduced lease building costs by 60% compared to previous 3rd party sources
- Company grader has doubled life of operating trucks, reduced towing by 90% and reduced friction with landowners & county
- Chemical and De-Wax work
  - Pressure pumping trucks & wireline allows Yangarra to improve run time and reduce costs by 70% when compared to 3rd party providers

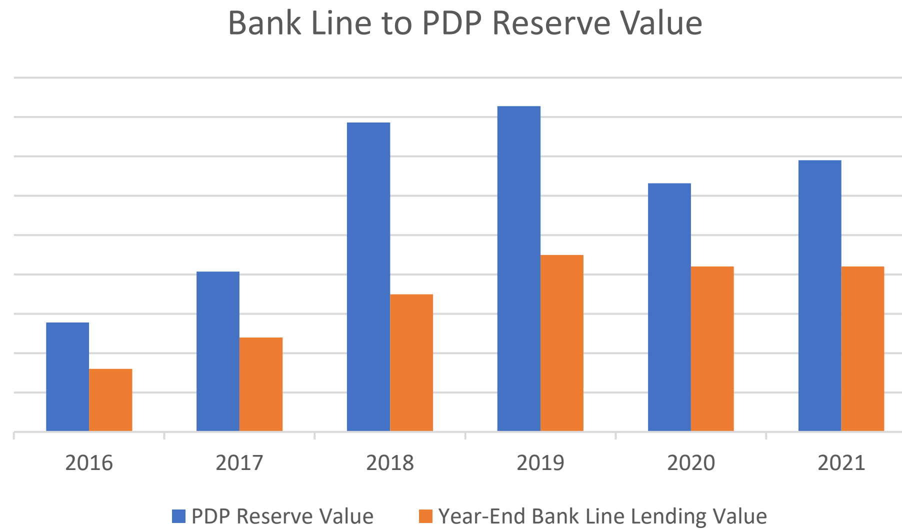
- Significant oil storage capacity
  - Beneficial during volatile commodity cycles

2021 Reserves

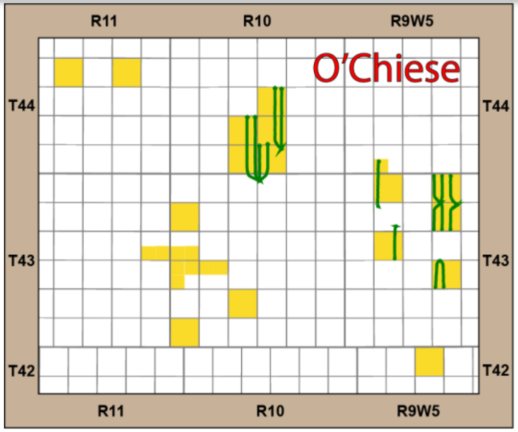
- $1.63 PDP NAV per share
- $8.92 Proved NAV per share
- $13.86 2P NAV per share

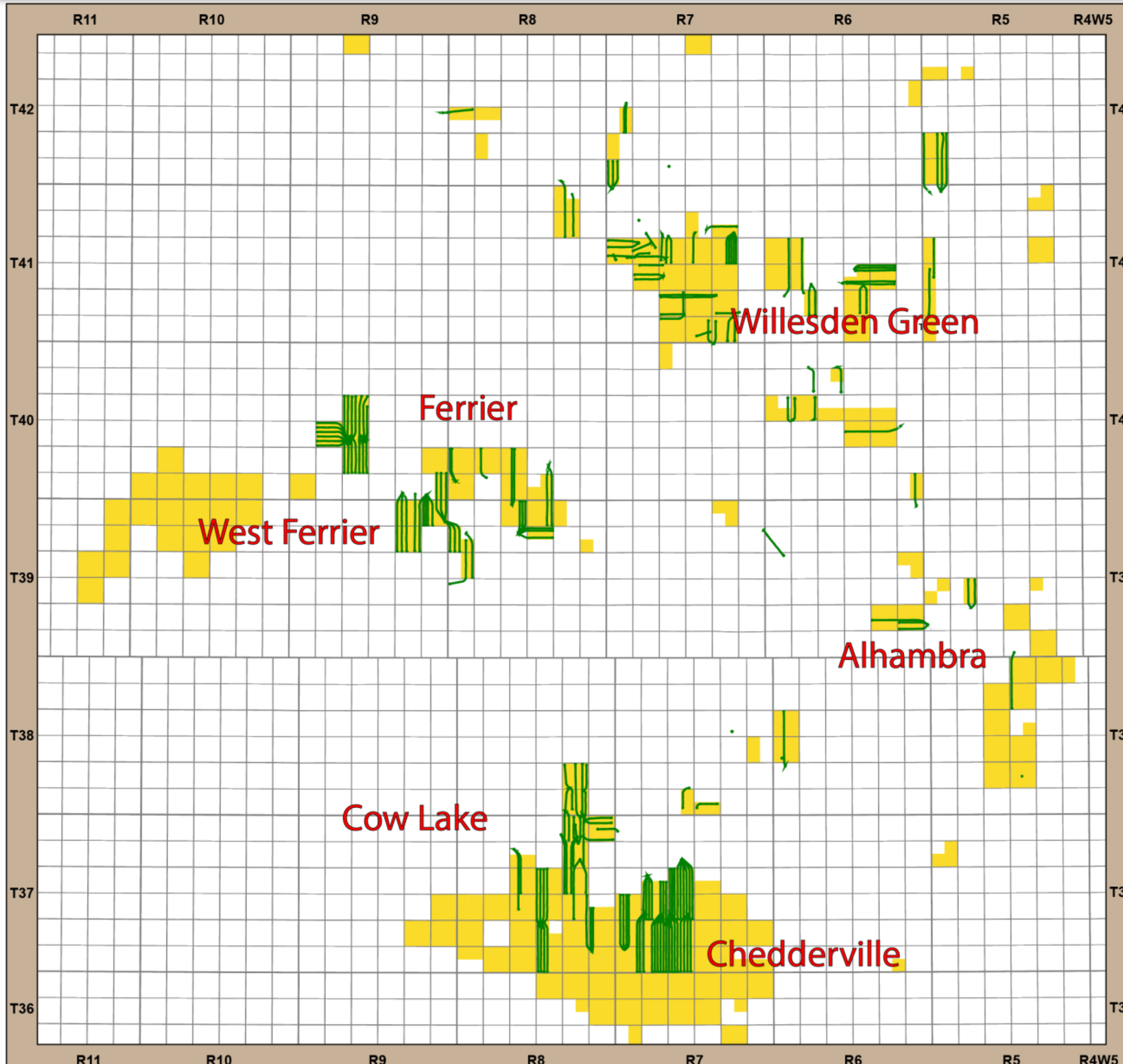
- 82.8 million BOE of Total Proved reserves
- 141.2 million BOE of 2P reserves

- Trailing 5-year proved F&D of $10.87
- Trailing 5-year proved 2P F&D of $8.06



- Bank line conformed throughout COVID-19 downturn
- Bank line ratio to PDP has improved dramatically in 2021





- 20 years of inventory

LEADERSHIP

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MANAGEMENT TEAM

Jim Evaskevich* *CEO*	- 30+ years of extensive executive experience - Strong field & drilling operational background
Gurdeep Gill, CFA* *President*	- 20+ years of experience in capital markets - Previously head of investment banking at AltaCorp Capital Inc.
Trish Olynyk* *VP Finance*	- 20+ years of experience in oil & gas - Previously Controller at Yangarra since 2005
James Glessing, CA* *Chief Financial Officer*	- 20+ years of oil & gas accounting experience - Ex-controller & CFO at various energy firms - Articled at Deloitte
Brett Booth *VP Land*	- 12+ years of experience in oil & gas - Significant experience in Central Alberta

**Management Committee*

BOARD OF DIRECTORS

Gordon Bowerman *Chairman*	- President of Cove Resources Ltd. - 50+ years of oil & gas experience
Neil Mackenzie	- Director at various public companies - Recent Partner at Blackstone Fluids
Robert Weir	- President of Weir Resource Management Ltd.
Ted Morton	- Former Albertan & Canadian politician; Held Energy, Finance, Enterprise, and Sustainable Resources Minister positions
Penny Payne	- President of Vercatis Consulting Ltd. - Former CFO, Yangarra. Previously manager at MNP LLP & PWC
Dale Miller	- President of Dark Horse Energy Consultants - COO of Hillcrest Petroleum
Jim Evaskevich	- See bio in management team.

APPENDIX

RISK MANAGEMENT, ANALYST COVERAGE, PRESENTATION FOOTNOTES & FORWARD LOOKING STATEMENTS

Analyst Coverage

Broadly covered by the street

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- Slide 3: For FFO see definition on slide 16; Assumed $7.00 per boe of operating & transportation costs, 8% royalty rate, 5% interest rate on bank debt, $1.00 per boe of G&A costs
- Slide 5: Type curve provided is the proposed drilling program weighted average of the two-mile & 1.5-mile type curves from Chedderville, Cow Lake, West Ferrier and East Willesden Green. Each specific area type curve is the average of all two-mile & 1.5-mile wells in each area.
- Slide 6: See Slide 3 footnotes
- Slide 2, 4, 7: ROCE: Trailing 12-month EBIT divided by (Total Assets less Current Liabilities) for trailing years,
- Slide 10: NAV = NPV10 Reserve Value less adjusted Net Debt and excludes undeveloped land value, effective as at December 31, 2021 based on the reserve report prepared by Deloitte LLP, independent petroleum engineers (the "Reserves Report"). Per share calculation based on basic shares outstanding; See February 1, 2022 press release for F&D and NAV calculations;

Additional Information/Terminology:

- Gas converted at 6 mcf : 1 barrel of equivalent basis (BOE)
- OOIP: original oil in place; OBOEIP: original barrels of equivalent in place

Non–IFRS and Additional IFRS Measures

This document contains "funds flow from (used in) operations", which is an additional IFRS measure. The Company uses funds flow generated from (used in) operations as a key measure to demonstrate the Company's ability to generate funds to repay debt and fund future capital investment. This document also contains the terms "net debt or adjusted working capital (deficit)" and "netbacks", which are non-IFRS financial measures. The Company uses these measures to help evaluate its performance. These non-IFRS financial measures do not have any standardized meaning prescribed by IFRS and therefore may not be comparable to similar measures presented by other issuers.

Funds flow from operations

Yangarra's determination of funds flow from operations and funds flow from operations per share may not be comparable to that reported by other companies. Management uses funds flow from operations to analyze operating performance and leverage and considers funds flow from operations to be a key measure as it demonstrates the Company's ability to generate cash necessary to fund future capital investments and to repay debt, if applicable. Funds flow from operations is calculated using cash from operating activities before changes in non-cash working capital and decommissioning costs incurred. Yangarra presents funds flow from operations per share whereby per share amounts are calculated using weighted average shares outstanding consistent with the calculation of income per share.

Netbacks

The Company considers corporate netbacks to be a key measure as they demonstrate Yangarra's profitability relative to current commodity prices. Corporate netbacks are comprised of operating, field operating, funds flow from operations and net income / (loss) netbacks. Operating netback is calculated as the average sales price of its commodities (including realized gains on financial instruments) and then subtracts royalties, operating costs and transportation expenses. Field operating netback subtracts the realized gains on financial instruments, Funds flow from operations netback starts with the operating netback and further deducts general and administrative costs, finance expense and adds finance income. To calculate the net income (loss) netback, Yangarra takes the funds flow netback and deducts share-based compensation expense as well as depletion and depreciation charges, accretion expense, unrealized gains on financial instruments, any impairment or exploration and evaluation expense and deferred income taxes. There is no IFRS measure that is reasonably comparable to netbacks.

Funds flow from operations margins and Operating margins

Are calculated as the ratio of Funds flow from operations netbacks to sales price and operating netback to sales price.

Adjusted Net debt

Adjusted net debt, which represent current assets less current liabilities, excluding current derivative financial instruments, are used to assess efficiency, liquidity and the general financial strength of the Company. There is no IFRS measure that is reasonably comparable to net debt or adjusted working capital (deficit).

Adjusted earnings before interest, taxes, depletion & depreciation, amortization

Adjusted earnings before interest, taxes, depletion & depreciation, amortization ("Adjusted EBITDA") which represents EBITDA, excluding changes in derivative financial instruments are used to assess efficiency, liquidity and the general financial strength of the Company.

Working Capital deficit (surplus)

Working capital deficit (surplus) is the total of current assets less the total of current liabilities and is used to assess efficiency, liquidity and the general financial strength of the Company

Reconciliations for the above Non–IFRS and Additional IFRS Measures are presented in the Company's latest MD&A

FORWARD LOOKING STATEMENTS

This presentation contains a summary of management's assessment of results and should be read in conjunction with the Consolidated Financial Statements and related Management's Discussion and Analysis for the year ended December 31, 2021, as filed on the SEDAR profile of Yangarra Resources Ltd. (the "Company"). This presentation contains certain forward-looking statements, which include assumptions with respect to (i) drilling success; (ii) commodity prices; (iii) production; (iv) reserves; (v) future capital expenditures; (vi) future operating costs; (vii) cash flow; and (viii) potential markets for the Company's production. The reader is cautioned that assumptions used in the preparation of such information may prove to be incorrect.

Certain information regarding the Company set forth in this presentation, including statements regarding management's assessment of the Company's future plans and operations, the planning and development of certain prospects, the 2022 Capital Program and the Company's proposed exploration and development activities and the timing thereof, including the amount and allocation of capital expenditures, the number and types of wells to be drilled and brought on production and the timing thereof, estimates of total and net capital expenditures, and the focus of, the objectives of and the anticipated results from the 2022 Capital Program, production estimates, reserve estimates, productive capacity and economics of new wells, undeveloped land holdings and values, capital expenditures and the timing and allocation thereof (including the number, location and costs of planned wells), the total future capital required to bring undeveloped proved and probable reserves onto production, and expected production growth, may constitute forward-looking statements under applicable securities laws and necessarily involve substantial known and unknown risks and uncertainties. With respect to the Company’s 2022 production guidance, the key assumptions are that: the 2022 Capital Program will be carried out as currently contemplated; no unexpected outages occur in the infrastructure that the Company relies on to produce its wells and that any transportation service curtailments or unplanned outages that occur will be short in duration or otherwise insignificant; existing wells continue to meet production expectations; and future wells scheduled to come on production meet timing, production and capital expenditure expectations. These forward-looking statements are subject to numerous risks and uncertainties, certain of which are beyond the Company's control, including without limitation, risks associated with oil and gas exploration, development, exploitation, production, marketing and transportation, loss of markets, failure of foreign markets to become accessible, the impact of general economic conditions, industry conditions, volatility of commodity prices, currency fluctuations, environmental risks, competition, the lack of availability of qualified personnel or management, inability to obtain drilling rigs or other services, capital expenditure costs, including drilling, completion and facility costs, unexpected decline rates in wells, wells not performing as expected, stock market volatility, delays resulting from or inability to obtain required regulatory approvals and ability to access sufficient capital from internal and external sources, the impact of general economic conditions in Canada, the United States and overseas, industry conditions, changes in laws and regulations (including the adoption of new environmental laws and regulations) and changes in how they are interpreted and enforced, increased competition, fluctuations in foreign exchange or interest rates and market valuations of companies with respect to announced transactions and the final valuations thereof. Readers are cautioned that the foregoing list of factors is not exhaustive. The Company's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurance can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what benefits the Company will derive therefrom. All subsequent forward-looking statements, whether written or oral, attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements. Additional information on these and other factors that could affect the Company's operations and financial results are included in reports on file with Canadian securities regulatory authorities and may be accessed through the SEDAR website (www.sedar.com) or the Company's website (www.yangarra.ca), including the Company's MD&A for the year ended December 31, 2021.

FORWARD LOOKING STATEMENTS
(CONT.)

The forward-looking statements contained in this presentation are made as of the date on the front page and the Company assumes no obligation to update publicly or to revise any of the included forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by applicable securities laws. Certain information contained herein is based on, or derived from, information provided by independent third-party sources. The Company believes that such information is accurate and that the sources from which it has been obtained are reliable. The Company cannot guarantee the accuracy of such information, however, and has not independently verified the assumptions on which such information is based. The Company does not assume any responsibility for the accuracy or completeness of such information.

This presentation also contains future-oriented financial information and financial outlook information (collectively, "FOFI") about prospective results of operations, cash flow, capital expenditures, net debt and components thereof, all of which are subject to the same assumptions, risk factors, limitations, and qualifications as set forth in the above paragraphs. FOFI contained in this presentation was made as of the date of this presentation and was provided for the purpose of providing information about management's current expectations and plans relating to the future, including with respect to the Company's ability to fund its expenditures. The Company disclaims any intention or obligation to update or revise any forward-looking statements or FOFI contained in this presentation, whether as a result of new information, future events or otherwise, unless required pursuant to applicable securities law. Readers are cautioned that the forward-looking statements and FOFI contained in this presentation should not be used for purposes other than for which it is disclosed herein. The forward-looking statements and FOFI contained in this presentation are expressly qualified by this cautionary statement.

Forward Looking Statements

Non-GAAP Measures & Analogous Information

This presentation contains references to measures used in the oil and natural gas industry such as “netback”, “net debt” and “cash flow”. These measures do not have standardized meanings prescribed by International Financial Reporting Standards (“IFRS”) and therefore should not be considered in isolation. These reported amounts and their underlying calculations are not necessarily comparable or calculated in an identical manner to a similarly titled measure of other companies where similar terminology is used. Where these measures are used they should be given careful consideration by the reader. These measures have been described and presented in this presentation in order to provide shareholders and potential investors with additional information regarding the Company's liquidity and its ability to generate funds to finance its operations. Netback denotes petroleum and natural gas revenue and realized gains or losses on financial instruments less royalty expenses, operating expenses and transportation and marketing expenses calculated on a per boe basis. Cash flow should not be considered an alternative to, or more meaningful than, cash provided by operating, investing and financing activities or net earnings as determined in accordance with IFRS, as an indicator of the Company's performance or liquidity. Cash flow is used by the Company to evaluate operating results and the Company's ability to generate cash flow to fund capital expenditures and repay debt. Included in this presentation are estimates of the Company’s 2022 cash flow which are based on various assumptions as to production levels, commodity prices and other assumptions, are provided for illustration only and are based on budgets and forecasts that have not been finalized and are subject to a variety of contingencies including prior years' results. To the extent such estimates constitute a financial outlook, they were approved by management of the Company and are included to provide readers with an understanding of the Company's anticipated cash flow based on the capital expenditures and other assumptions described and readers are cautioned that the information may not be appropriate for other purposes. The Company uses net debt as a measure to assess its financial position. Net debt includes current liabilities (including the Company's credit facility and excluding the current portion of decommissioning obligations) less current assets (excluding property, plant and equipment, held for sale and risk management contracts).

Certain information provided in this news release may constitute "analogous information" under applicable securities legislation, such as reserve and resource estimates or the reserves and resources present on the Company's lands, and nearby lands, total production and production-rates from wells drilled by the Company or other industry participants located in geographical proximity to lands held by the Company. This information is derived from publicly available information sources (as at the date of this news release) that the Company believes are predominantly independent in nature. The Company believes this information is relevant as it helps to define the reservoir characteristics in which the Company may have an interest. The Company is unable to confirm that the analogous information was prepared by a qualified reserves evaluator or auditor or in accordance with the Canadian Oil and Gas Evaluation Handbook and therefore, the reader is cautioned that the data relied upon by the Company may be in error, may not be analogous to the Company's land holdings and/or may not be representative of actual results of wells anticipated to be drilled or completed by the Company in the future.

FORWARD LOOKING STATEMENTS

RESERVE DEFINITIONS

Natural gas has been converted to a barrel of oil equivalent (Boe) using 6,000 cubic feet (6 Mcf) of natural gas equal to one barrel of oil (6:1), unless otherwise stated. The Boe conversion ratio of 6 Mcf to 1 Bbl is based on an energy equivalency conversion method and does not represent a value equivalency; therefore Boe's may be misleading if used in isolation. References to natural gas liquids ("NGLs") in this presentation include condensate, propane, butane and ethane and one barrel of NGLs is considered to be equivalent to one barrel of crude oil equivalent (Boe). One ("BCF") equals one billion cubic feet of natural gas. One ("Mmcf") equals one million cubic feet of natural gas.

Reserve Definitions:
"**Proved**" reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.
"**Probable"** reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved plus probable reserves.
"Developed" reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (e.g. when compared to the cost of drilling a well) to put the reserves on production.
"Developed Producing" reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut-in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.
"**Developed Non-Producing"** reserves are those reserves that either have not been on production, or have previously been on production, but are shut-in, and the date of resumption of production is unknown.
"Undeveloped" reserves are those reserves expected to be recovered from known accumulations where a significant expenditure (for example, when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves classification (proved, probable, possible) to which they are assigned.
The **Net Present Value (NPV**) is based on Deloitte AJM Forecast Pricing and costs. The estimated NPV does not necessarily represent the fair market value of our reserves. There is no assurance that forecast prices and costs assumed in the Deloitte AJM evaluations will be attained, and variances could be material.

This presentation contains references to measures used in the oil and natural gas industry such as “netback”. These measures do not have standardized meanings prescribed by GAAP and therefore should not be considered in isolation. These reported amounts and their underlying calculations are not necessarily comparable or calculated in an identical manner to a similarly titled measure of other companies where similar terminology is used. Where these measures are used they should be given careful consideration by the reader. These measures have been described and presented in this presentation in order to provide shareholders and potential investors with additional information regarding the Corporation's liquidity and its ability to generate funds to finance its operations. Netback denotes petroleum and natural gas revenue and realized gains or losses on financial instruments less royalty expenses, operating expenses and transportation and marketing expenses calculated on a per boe basis.