# Premier Liquids-Rich Montney Opportunity

Large, contiguous, de-risked, multiple decade development opportunity

Strictly Private and Confidential November 2024



# **Premier Liquids-Rich Montney Opportunity**<sup>(1)</sup>

World Class Asset Base	<ul> <li>Saguaro has a 50% non-operated working interest in a large, de-risked, contiguous Montney asset in North East British Columbia</li> <li>114,094 gross (57,047 net) liquids-rich acre position</li> <li>100% de-risked through the development of Saguaro and adjacent lands</li> <li>125 horizontal Montney wells have been drilled to date on Saguaro lands<sup>(2)</sup> with Q3 2024 average net production of 11,344 Boe/d<sup>(3)</sup> and total proved reserves of ~166 MMBoe at year end 2023<sup>(4)</sup></li> </ul>
Extensive Future Development Potential	<ul> <li>Extensive inventory of 1,100+ development locations across land base<sup>(5)</sup></li> <li>Unique, over pressured reservoir with high permeability and liquids-rich stacked potential</li> <li>Multi-layer development with reservoir up to 265 m thick</li> <li>Shallow depths (1,400-1,900 m) reduce capital costs</li> </ul>
Strong Financial Position with No Debt	<ul> <li>Strong asset performance and low sustaining capital requirements</li> <li>Debt free position and capital efficiency allow Saguaro to weather weak commodity prices and fund planned development</li> </ul>
Top Tier Operating Partner	<ul> <li>Asset is operated by Tourmaline Oil Corp. (TSE:TOU), the largest natural gas producer in Canada<sup>(6)</sup></li> <li>As a large, active producer, Tourmaline is in a position to efficiently manage capital expenditures through economies of scale</li> <li>Best in class capital efficiencies, even after accounting for inflationary headwinds<sup>(6)</sup></li> <li>Lowest capital cost operator in the WCSB<sup>(6)(7)</sup></li> </ul>
Infrastructure, Egress, and LNG Upside	<ul> <li>Owned infrastructure reduces operating costs and supports long-term production growth</li> <li>Physically connected to five gas pricing hubs across North America</li> <li>Ideally located to provide long-term supply to pending West Coast LNG projects</li> </ul>

1. See advisories and definitions on pages 14 and 15 hereof.

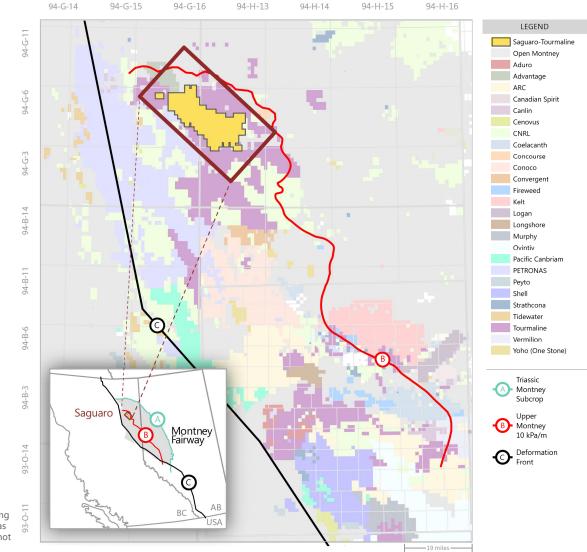
2. Wells drilled as of November 30, 2024.

3. Q3 2024 average net production consists of 55 MMcf/d of natural gas, 1,372 Bbl/d of oil and condensate, and 731 Bbl/d of natural gas liquids (propane and butane).

- 4. Based on Sproule Associates Limited ("Sproule") reserves evaluation prepared for Saguaro dated effective December 31, 2023 and based on Sproule pricing as of December 31, 2023.
- 5. Assumes four wells per section per Montney target as described on page 5 hereof.
- 6. As per Tourmaline's published Corporate Presentation dated November 2024.
- 7. WCSB is the Western Canadian Sedimentary Basin.

## High Quality Asset in One of North America's Leading Oil & Gas Plays<sup>(1)</sup>

- Saguaro is a debt free, privatelyheld pure play Montney producer with a large, contiguous land position in the Northeast British Columbia Montney
  - The Montney is a large, world class oil and gas play with leading supply costs and economics
- 50% non-operated working interest in 114,094 gross (57,047 net) acres which is unencumbered by a ROFR<sup>(2)</sup>
- 100% de-risked through the development of Saguaro and adjacent lands
- Operated by Tourmaline, Canada's largest natural gas producer with best in class capital efficiencies<sup>(3)</sup>
- 1. See advisories on pages 14 and 15 hereof.
- 2. Effective April 1, 2021, Saguaro completed a disposition of a 50% working interest in all of Saguaro's assets to Tourmaline Oil Corp. Disposition was inclusive of a 50% working interest in all Saguaro assets including, but not limited to, land, wells, infrastructure and facilities.
- 3. As per Tourmaline's published Corporate Presentation dated November 2024.



## **Overview of Saguaro's Assets**<sup>(1)</sup>

 Saguaro's assets include 50% nonoperated working interest in:

## Land

 165 contiguous gross (82.5 net) sections (114,094 gross/57,047 net acres)

## **Montney Wells**

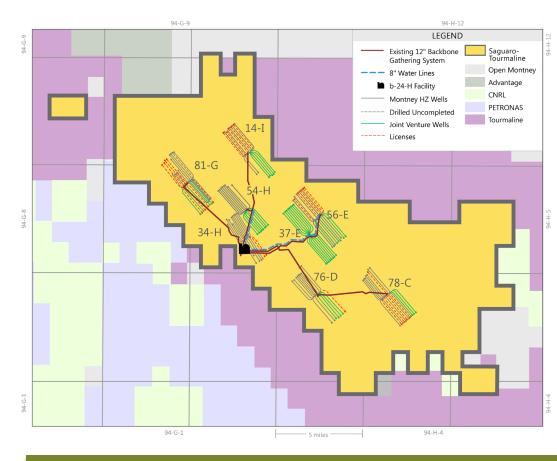
125 wells drilled to date<sup>(2)</sup>

## **Facilities**

- 140 MMcf/d b-24-H compression and dehydration facility with 40 MMcf/d amine sweetening
- Water treatment and storage facility

## Infrastructure

- 43.1 km of 12" raw gas gathering pipelines supports future development
- 13.4 km of water lines to cost effectively transport water for completion operations
- 13.9 km of sales gas lines to connect facility to multiple third party gathering lines
- Tenure holder to 85.5 km of roads

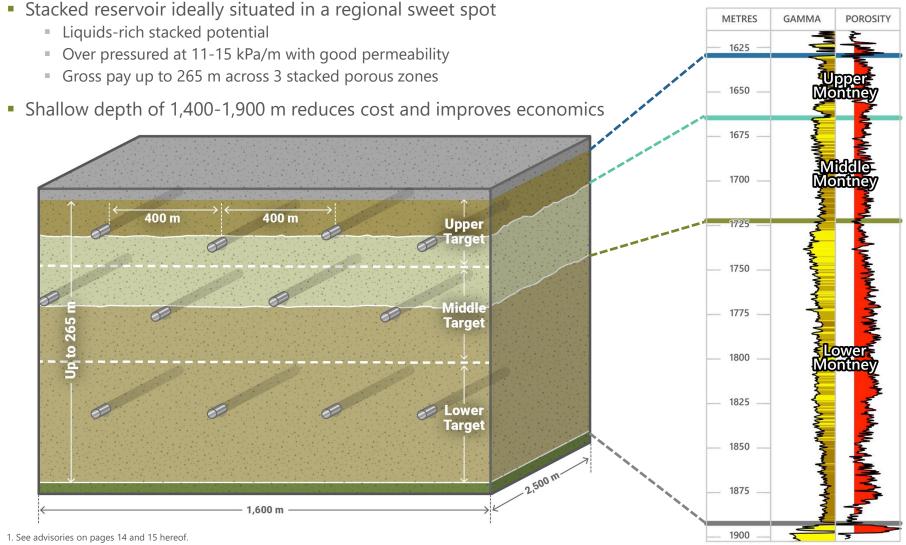


 Saguaro owns a 50% non-operated working interest in all critical infrastructure across its large, contiguous land base

See advisories on pages 14 and 15 hereof.
 Wells drilled as of November 30, 2024.



## **Stacked Zone Exploitation Multiplies Productive Potential**<sup>(1)(2)</sup>



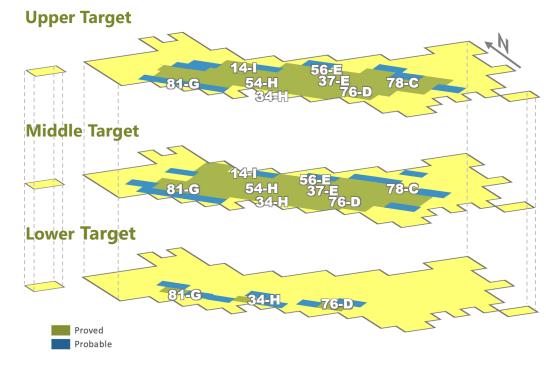
2. Porosity from Nutech Petrophysical analysis. 3% porosity cut off.



# Substantial Reserves with Significant Unbooked Potential<sup>(1)</sup>

- High quality asset has allowed impressive, consistent reserve growth to date and provides large, long term future growth potential
- All three Montney targets proven productive with 125 gross wells drilled to date<sup>(3)</sup>:
  - 48 Upper Target
  - 73 Middle Target
  - 4 Lower Target
- Upper and Middle targets are full-scale development ready with over 100 gross wells onstream and optimization efforts well advanced<sup>(3)</sup>
- Lower target currently in the completion optimization phase exhibiting higher condensate gas ratio and substantial future upside

### **Reserve Bookings**<sup>(2)</sup>



## Scale and quality of land base supports impressive growth and capital efficiencies with a drilling inventory of 1,100+ locations<sup>(4)</sup>

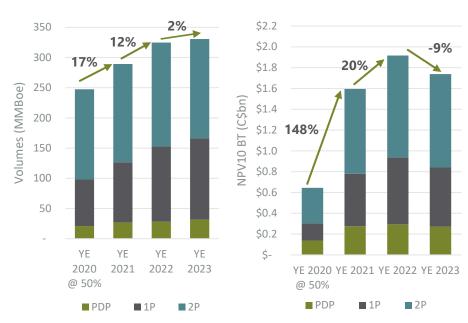
- 1. See advisories and definitions on pages 14 and 15 hereof.
- 2. Illustration based on Sproule's reserves evaluation prepared for Saguaro dated effective December 31, 2023.
- 3. Wells drilled as of November 30, 2024.
- 4. Assumes four wells per section per Montney target as described on page 5 hereof.



## **Sproule December 31, 2023 Reserves Summary**<sup>(1)(2)</sup>

Company Gross Reserves	Proved Developed Producing (PDP)	<b>Total</b> <b>Proved</b> (1P)	Total Proved Plus Probable (2P)
Total Reserves (MBoe) <sup>(3)</sup>	31,403	165,696	330,699
NPV10 (BT \$MM)	\$271	\$840	\$1,739
<b>NPV10</b> (BT \$/Boe)	\$8.64	\$5.07	\$5.26
F&D (Incl. FDC) (\$/Boe)	\$7.81	\$9.90	\$13.18
FD&A (Incl. FDC) (\$/Boe)	\$7.84	\$9.91	\$13.70
Production Replacement	197%	483%	271%
Recycle Ratio – FD&A	1.56	1.23	0.89
<b>RLI</b> (years)	6.9	36.5	68.2
Locations (#)	99	322	441

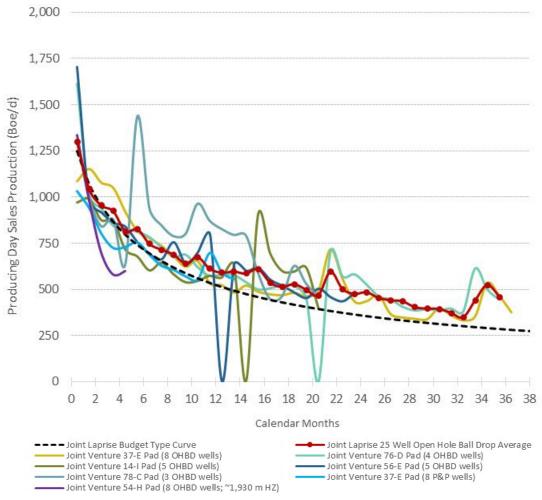
#### **Consistent Growth in Reserves Volumes**<sup>(4)</sup>



## Continued year over year reserves volumes growth across all categories through development program

- 1. See advisories and definitions on pages 14 and 15 hereof. In particular, please see the advisories respecting the following non-GAAP measures contained on this page: Finding and Development Costs (F&D), Finding, Development & Acquisition Costs (FD&A) and Recycle Ratio FD&A.
- 2. Based on a reserves evaluation prepared for Saguaro by Sproule, an independent qualified reserves evaluator, dated effective December 31, 2023 and based on Sproule pricing as of December 31, 2023. FD&A and F&D includes Future Development Costs (FDC).
- 3. PDP reserves are comprised of 81% natural gas, 19% natural gas liquids (NGLs). 1P and 2P reserves are comprised of 80% Gas, 20% NGLs. 1P includes 1,270 MBoe of net Proved Developed Non-Producing reserves.
- 4. Year End 2020, Year End 2021, Year End 2022, and Year End 2023 reserves based on Sproule reserves evaluation prepared for Saguaro dated effective December 31, 2020, December 31, 2021, December 31, 2022, and December 31, 2023, respectively and based on Sproule pricing as of December 31, 2020, December 31, 2021, December 31, 2022, and December 31, 2023, respectively. For comparison purposes only, Saguaro management has adjusted the reserves volumes and values as at December 31, 2020 to reflect the 50% asset disposition in April 2021, which adjustments have not been reviewed by Sproule.

## Joint Venture Wells Consistently Meeting Type Curve<sup>(1)(2)</sup>



1. See advisories and definitions on pages 14 and 15 hereof.

2. Joint Laprise Budget Type Curve and Joint Laprise 25 Open Hole Ball Drop Type Curve are derived based on public data to January 31, 2024, as well as on Saguaro's internal planning. Joint Venture well production results by pad are based on public data updated to September 30, 2024. Production interruptions on pads 76-D, 56-E and 14-I as illustrated on the type curve chart above are a result of the 2023 British Columbia wildfires and third party facility turnarounds.

	Joint Laprise Budget Type Curve <sup>(2)</sup>	Joint Laprise 25 Open Hole Ball Drop Type Curve <sup>(2)</sup>
HZ Length (m)	2,500	2,500
Sales (MMcf/d)	5.3	5.7
IP30 Sales (Boe/d)	1,198	1,451
CGR (Bbl/MMcf)	40	66
EUR Sales (Bcf)	6.8	7.8
Liquids (MBoe)	254	304
Sales (MBoe)	1,382	1,605

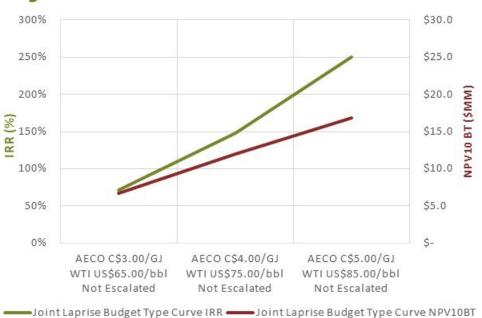
- 33 Open Hole Ball Drop (OHBD) wells with sand loading at 1.3 tonne/m
  - 25 of these wells have ~2,500 m horizontal length and are on trend with expectations
  - An additional 8 wells at 54-H were 25% shorter at 1,930 m due to full field development planning
    - Shorter length and installation of downhole chokes impacted production
- 8 Cased Hole Plug and Perf (P&P) wells at 37-E were completed with sand loading at 2.0 tonne/m
- 5 wells drilled at 81-G and expected onstream in the near term



## **Competitive Single Well Economics at Flat Prices**<sup>(1)(2)(3)</sup>

Based on Flat Pricing AECO C\$4.00/GJ, WTI US\$75/Bbl & \$0.74 US\$/C\$ FX	Joint Laprise Budget Type Curve <sup>(4)</sup>	Joint Laprise 25 Open Hole Ball Drop Type Curve <sup>(4)</sup>
Horizontal Well Length (m)	2,500 m	2,500 m
<b>D&amp;C Cost</b> <sup>(5)</sup> (\$MM)	\$5.4	\$5.4
<b>IRR</b> (BT %)	148%	264%
NPV0 (BT \$MM) NPV10 (BT \$MM)	\$21.3 \$12.0	\$26.6 \$16.1
Net PIR0 (x) Net PIR10 (x)	3.8 2.1	4.8 2.9
Payout (months)	10	8

**Single Well Sensitivities** 



## Joint Venture Budget Type Curve generates robust single well economics and attractive payouts

1. See advisories and definitions on pages 14 and 15 hereof.

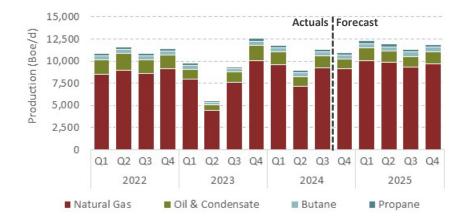
2. Single well economics include drilling, completions, and equipping costs which are based on historical results prior to 50% working interest disposition in April 2021. Single well economics (expressed on a gross basis) do not include G&A, land costs, field infrastructure costs or undeveloped land value.

3. Other than the noted pricing assumptions, all assumptions and inputs used to derive single well economics are based on Saguaro's historical results prior to 50% working interest disposition in April 2021 or on publicly available information and include: 2,500 m wells; a heating value of 1,175 Btu/scf; and NGLs pricing relative to WTI: C5+ 99%; C4 49%; C3 35%.

4. Joint Laprise Budget Type Curve and Joint Laprise 25 Open Hole Ball Drop Type Curve are derived based on public data to January 31, 2024 as well as on Saguaro's internal planning.

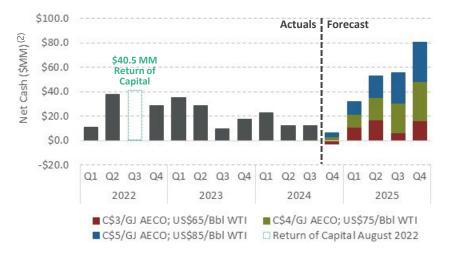
5. D&C cost represents costs (expressed on a gross basis) for drilling and completions for Open Hole Ball Drop wells which are based on historical results prior to 50% working interest disposition in April 2021.

# Strong Cash Position Expected to Fund Future Development Despite Low Current Natural Gas Prices<sup>(1)(2)</sup>



- All debt was eliminated in April 2021 positioning the Company to work towards generating meaningful free cash flow
  - \$40.5 MM return of capital to shareholders in August 2022
- Strong liquidity and capital efficiency position Saguaro to weather weak commodity prices and fund sustaining development

- Forecast assumes development to maintain facility at near full capacity which maximizes operational efficiencies with minimal capital costs<sup>(2)</sup>
  - Q2-Q3 2023 production was impacted by British Columbia wildfires
  - Third party turnarounds occurred in Q1-Q3 2023 and Q2-Q3 2024
  - Additional downtime in Q2-Q3 2024 due to complications during the start-up at b-24-H plant to tie-in water handling facilities

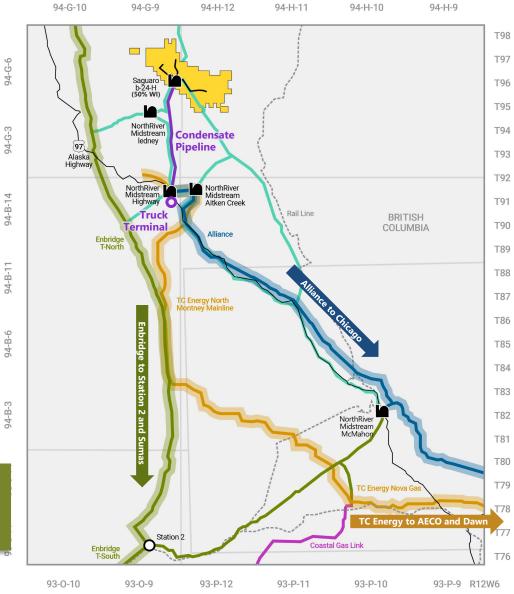


1. See advisories and definitions on pages 14 and 15 hereof. In particular, please see the advisories respecting the non-GAAP measure contained on this page: Free Cash Flow.

2. Production and net cash position forecasts are Saguaro's current expectations, before tax, based on Saguaro's internal preliminary planning, Saguaro's historical results prior to 50% working interest disposition in April 2021 and current market conditions, including flat pricing from November 2024 to December 2025, and are subject to change. Net cash position is cash net of working capital, debt and returns of capital.

# Transportation and Natural Gas Market Access<sup>(1)</sup>

- Connected to three NorthRiver Midstream processing facilities (Jedney, Highway or McMahon)
  - Processing at multiple third party plants
     provides access to numerous long-haul
     pipeline options with diversified end markets
- Physically connected to five gas pricing hubs across North America
  - AECO, Station 2, Sumas, Chicago, and Dawn
  - Firm service pipeline transportation commitments on Enbridge T-North, Enbridge T-South and TC Energy North Montney Mainline<sup>(2)</sup>
- Connected to 49 km 6" condensate pipeline from b-24-H facility to truck terminal on the Alaska Highway
- Existing market access allows market diversification and resulting netback improvement



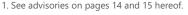
1. See advisories on pages 14 and 15 hereof.

2. Connection to North Montney Mainline to be completed.



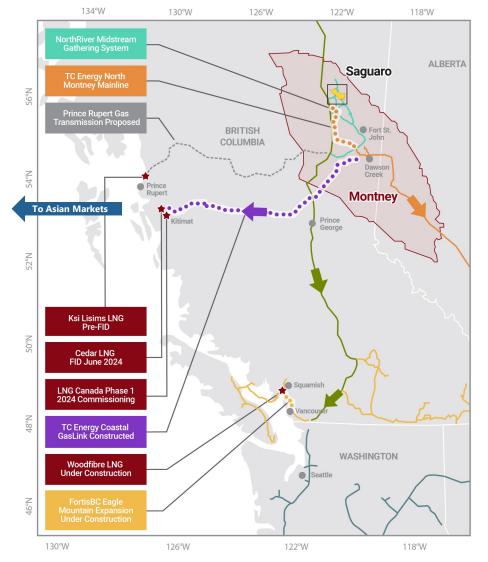
## Strategically Positioned for West Coast LNG Development<sup>(1)</sup>

- Saguaro's assets are ideally positioned to provide long-term natural gas supply to West Coast LNG projects
  - LNG Canada project will require a total of ~4 Bcf/d of natural gas supply should both Phase 1 and Phase 2 proceed
    - Phase 1 expected to start commercial operations by the middle of 2025<sup>(2)</sup>
    - Phase 2 pending FID
  - Several LNG Canada participants are short gas supply
  - Coastal GasLink pipeline to LNG Canada mechanically complete in November 2023
  - Additional LNG facilities and pipelines have been proposed
- Canada, and the Montney specifically, has a competitive geographical advantage to supply Asian markets
- Canadian gas producers are also beginning to access growing US Gulf Coast LNG capacity
  - Tourmaline has a marketing arrangement to ship 140 MMcf/d to Cheniere LNG<sup>(3)</sup>



2. As per LNG Canada March 7, 2024 Update.

3. As per Tourmaline's published Corporate Presentation dated November 2024.





## **Corporate Information**

#### Officers

Stacy Knull	President & Chief Executive Officer
Scott Carrothers	Vice President Finance & Chief Financial Officer
Darcy McLaughlin	Vice President Engineering
Esther Troyan	Vice President Land & Business Development

#### **Directors**

Michael Graham	Chairman
James C. (Pep) Lough	Independent Businessman
M. Scott Bratt	Independent Businessman
Robert Chaisson	Independent Businessman
Stacy Knull	President & Chief Executive Officer
Richard Aube	Pine Brook Road Partners LLC
Connor Johns	Pine Brook Road Partners LLC
Cameron McVeigh	Camcor Partners Inc.

#### **Auditors**

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#### Scott Carrothers

Vice President Finance & Chief Financial Officer Phone: (403) 453-2451 Email: scarrothers@saguaroresources.com

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## **Advisories**

The information contained in this presentation does not purport to be all inclusive or to contain all information respecting Saguaro Resources Ltd. ("Saguaro" or the "Corporation") and its operations, assets, production, financial position, profitability, future development plans or other aspects of its business that interested parties may require. Interested parties are encouraged to conduct their own analysis and review of Saguaro, including of the information contained in this presentation. Information in relation to Saguaro's prior performance is not indicative of the future performance characteristics of Saguaro. Without limitation, interested parties should consider the advice of their financial, legal, accounting, tax and other advisors and such other factors they consider in investigating and analyzing Saguaro.

Forward Looking Statements. Certain statements included in this presentation (the "Presentation") constitute forward looking statements or forward looking information under applicable securities legislation. Such forward looking statements are provided for the purpose of providing information about management's current expectations and plans relating to the future. Readers are cautioned that reliance on such information may not be appropriate for only suggestion. Such somethics, forward looking statements or information in this presentation include, but are not limited to, statements or information in this presentation include, but are not limited to, statements or information adulting their looking statements or and capital efficiency allows saguaro to weather weak commodity prices and fund planned development; expectations that Saguaro's operating partner is in a position to efficiently manage capital requirements; that a debt free position and capital efficiency allows saguaros to weather weak commodity prices and fund planned development; expectations that Saguaro's operating partner is in a position to efficiently manage capital efficiency single and has relating in the spect to interval locking information and use supports impressive growth and capital efficiency allows saguaro's owned infrastructure are ideally positioned to provide long-term pupply to West Coast LNG projects and will support reduced operating costs and long-term production growth; that Saguaro's reserves have significant unbooked potential; that Saguaro's strates; statements with nespect to investment ratios and payout periods, which include a number of assumptions including respecting wells costs be of onvaiding assumptions and payout periods, which include a number of assumptions including respecting wells expectation statements with expectations of cacest by product and forecastes the to saguaro's the sequeration and capital efficiency expectations of competitive single well economics at flas prices; estimated internal rates of retur

Type Well Production and Economics. This Presentation contains references to type well, or "type curve", production and economics, which are derived, at least in part, from available information respecting the well economics of other companies and, as such, there is no guarantee that Saguaro will achieve the stated or similar results, capital costs and return costs per well. Any references to peak rates, test rates, EUR, IP30 or initial production rates or declines are useful for confirming the presence of hydrocarbons, however, such rates and declines are not determinative of the rates at which such wells will commence production and decline thereafter and are not indicative of long term performance or ultimate recovery. In addition, such rates or declines may also include recovered fluids used in well completion stimulation. Readers are cautioned not to place reliance on such rates in calculating aggregate production or the Corporation.

Assumptions. Forward looking statements or information are based on a number of factors and assumptions which have been used to develop such statements and information but which may prove to be incorrect. Although the Corporation believes that the expectations reflected in such forward looking statements or information are reasonable, undue reliance should not be placed on forward looking statements because the Corporation can give no assumptions which may be identified in this Presentation, assumptions have been made regarding, among other things: commodity prices; the accuracy of geological and geophysical data and its interpretations of that data; estimated decline rates; the ability of the operator of the Corporation's assets to successfully operate the assets; the impact of increasing competition; the general stability of the operator of the Corporation to obtain qualified staff, equipment and services in a timely and cost efficient taner; the ability of the Corporation to obtain financing on acceptable terms; that the Corporation will have sufficient cash flow, debt or equity or other financial resources to fund its capital and operating expenditures as needed; field production rates and decline rates; the ability of the corporation is prevers through acquisition, development or exploration; the engulatory ramework regarding royalties, taxes and environmental matters in the jurisdictions in which the Corporation operates; that the estimates of the Corporation's reserve volumes and assumptions related thereto are accurate in all material respects; the ability of the corporation operates; currency, exchange and interest rates; the regulatory framework regarding royalties, taxes and environmental matters in the jurisdictions in which the Corporation operates; that the estimates of the Corporation's reserve volumes and assumptions related thereto are accurate in all material respects; the ability of the corporation operates; the ability of the corporation's reserve volumes and assumptions related thereto are

**Risks and Uncertainties.** Forward looking statements or information are based on current expectations, estimates and projections that involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by the Corporation and described in the forward looking statements or information include, among other things: the ability of management to execute its business plan; general economic and business conditions; the risk of instability affecting the jurisdictions in which the Corporation operates; the risks of the oil and natural gas industry generally, such as operational risks in exploring for, developing and producing crude oil and natural gas and market demand; the possibility that government policies or laws may change or governmental approvals may be delayed or withhead in activities; the Corporation's ability to enter into or renew leases; potential delays or changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of estimates and projections relating to production (including decline rates), costs and environmental risks; risks associated with potential future lawsuits and regulatory actions against the Corporation runcertainties so the availability and environmental risks; risks associated with potential future lawsuits and regulatory actions against the Corporation or operations; financial position in ome tax rates; changes in incentive programs related to the oil and gas industry; availability of pipelines; that legal actions may have an adverse effect on Saguaro's financial position or operations; financial runce and will not have strong liquidity and will not be in a position to weather weak commodity prices and fund planned development; the risk that Saguaro's oil and natural gas prover strong future strong e casts and uncertainties with and sate meets and projections relating to production or operations; financial pastine runce; risks and uncertainties wince and regulatory casts and uncertainties

Distributions. The payment of shareholder distributions, including but not limited to the payment of returns of capital and the amount thereof is uncertain. Any decision by the Corporation to pay distributions on its shares (including the actual amount, the declaration date and the payment date in connection therewith) will be subject to the discretion of the Board of Directors of Saguaro and may depend on a variety of factors, including, without limitation the Corporation's business performance, commodity prices, financial condition, financial requirements, growth plans, expected capital requirements and other conditions to shareholders in the Corporate law. There can be no assurance that the Corporation will pay distributions to shareholders in the future.

No Obligation to Update. The forward looking statements or information contained in this Presentation are made as of the date hereof and the Corporation undertakes no obligation to update publicly or revise any forward looking statements or information, whether as a result of new information, future events or otherwise unless required by applicable securities laws. The forward looking statements or information contained in this Presentation are expressly qualified by this cautionary statement.

Future Oriented Financial Information and Financial Outlook. This Presentation, contains Future Oriented Financial Information and Financial Outlook (collectively, "FOFI") within the meaning of applicable securities laws about the Corporation's potential financial position, including, but not limited to: the information contained in the slides entitled "Competitive Single Well Economics at Flat Prices" (including, without restriction, estimated internal rates of return, profit to investment ratios and payout periods; the statement that strong liquidity and capital efficiency positions Saguaro's forecasted net cash position based on various commodity prices). The FOFI has been prepared based on a number of assumptions including the assumptions discussed under the heading "Forward Looking Statements" and assumptions with respect to the Corporation's activities to be incurred by the Corporation, capital equipment and operating costs, foreign exchange rates, taxation rates for the Corporation general and administrative expenses and the prices to be paid for the Corporation's production. Management does not have firm commitments for all of the costs, expenditures, prices or other financial assumptions used to prepare the FOFI or assurance that such operation generals will likely avay from the amounts set forth in the actual results of operations of the Corporation and the results ging financial results will be achieved and, accordingly, the complete financial essumptions used to prepare the FOFI has been prepared on a reasonable basis, reflecting management's best estimates and judgments. However, because this information is highly subjective and subject to numerous risks discussed under the heading "Forward Looking Statements", it should not be relied on as necessarily indicative of future results. Except as required by assessed under the heading "Forward Looking Statements", it should not be relied on as necessarily indicative of future results. Except as required by the Corporation and the resulting financial res

# Advisories (cont'd)

#### **Specified Financial Measures and Definitions**

Throughout this Presentation, Saguaro discloses certain measures to analyze financial performance, financial position and cash flow. These non-GAAP and other financial measures do not have any standardized meaning prescribed under International Financial Reporting Standards ("**IFRS**") and therefore may not be comparable to similar measures presented by other entities. The non-GAAP and other financial measures should not be considered to be more meaningful than GAAP measures which are determined in accordance with IFRS, such as net income (loss), acash provided by operating activities, as indicators of Saguaro's performance.

Finding and Development Costs (F&D) and Finding, Development and Acquisition Costs (FD&A) are non-GAAP ratios that help explain the cost of finding and developing additional oil and gas reserves. FD&A costs are determined by dividing capital expenditures in the period plus the change in future development capital (FDC) costs plus acquisition costs divided by BOE reserve additions in the period.

Free Cash Flow is a non-GAAP financial measure and is calculated as funds from operations less capital expenditures. Saguaro uses free cash flow as an indicator of the efficiency and liquidity of the Corporation's business by measuring its cash available after capital expenditures.

Recycle Ratio – FD&A is a non-GAAP ratio that measures the profit per barrel of oil to the costs of finding and developing that barrel of oil. The recycle ratio is determined by dividing the annual operating netback before financial contracts per boe by the FD&A costs in the period.

#### **Oil and Gas Advisories**

Future Drilling Locations. Unless otherwise expressly stated, the information in this Presentation pertaining to future drilling locations or drilling inventories is based solely on internal estimates made by management and such locations have not been reflected in any independent reserve or resource evaluations prepared pursuant to National Instrument 51-101 ("NI 51-101"). Similarly, unless otherwise expressly stated, the information in this Presentation pertaining to targeted locations seeks to target drilling locations that, based on previous drilling results and its own internal assessments, it believes will on average ultimately generate the indicated volumes. This document discloses drilling locations which are unbooked locations and are internal estimates based on Saguaro's prospective acreage and an assumption as to the number of wells that can be drilled per section based on industry practice and internal review. Unbooked locations do not have attributed reserves or resources and have been identified by management as an estimation of multi-year drilling activities based on saguaro's prospective acreage and an assumption as to the number of wells that additional of applicable geologic, seismic, engineering, production and reserves information. There is no certainty that Saguaro will drill all unbooked drilling locations and if drilled there is no certainty that such locations on which we actually drill wells will ultimately depend upon the availability of capital, regulatory approvals, oil and natural gas prices, costs, actual drilling locations have been de-risked by drilling estimate of such additional or exerves, or sources or proximity to such unbooked drilling locations are farther away from existing wells will evaluate of the unbooked drilling locations and therefore there is more uncertainty whether wells will be drilled in such locations and if drilled there is no certainty whether wells will evaluate that in additional oil and gas reserves, resources ore production. The drilling locations on wh

Finding and Development Costs. The aggregate of the exploration and development costs incurred in the most recent financial year and the change during that year in estimated future development costs generally will not reflect total finding and development costs related to reserves additions for that year.

**Reserves.** The reserve estimates disclosed on slides 2, 6 and 7 are based on reserves evaluations prepared by Sproule Associates Limited for Saguaro with an effective date of December 31, 2023, December 31, 2021, and December 31, 2020 as applicable and using Sproule's forecast prices at December 31, 2023, December 31, 2021, and December 31, 2020, reserves estimates provided herein are Saguaro's internal estimates on block of form an independent reserves estimates for manine that the reserves estimates provided herein are Saguaro's internal estimates on block of reserves estimates provided herein are Saguaro's internal estimates on block of reserves, nor is it a category of resources recognized by the COGE Handbook. Estimates of the net present value of the future net revenue from Saguaro's reserves do not represent the fair market value of Saguaro's reserves. Reserves estimates contained herein have been made assuming that funding is likely to be available to Saguaro for the development of the applicable property.

#### **Definitions of Oil and Gas Resources and Reserves**

Reserves are estimated remaining quantities of oil and natural gas and related substances anticipated to be recoverable from known accumulations, as of a given date, based on the analysis of drilling, geological, geophysical and engineering data; the use of established technology; and specified economic conditions, which are generally accepted as being reasonable. Reserves are classified accordining quantities recovered with the estimated with the estimated of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves. The best 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 reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved place proved place.

Pay Thickness. Estimates of pay thickness are considered to be anticipated results or information that indicate the potential value or quantities of resources under NI 51-101. Such estimates have been prepared by management of Saguaro and have not been prepared or reviewed by an independent qualified reserves evaluator or auditor. The risks associated with estimates of pay thickness include, but are not limited to, the risk that Saguaro's exploration and development drilling and related activities may provide different results; the risk that Saguaro may encounter unexpected drilling results; the occurrence of unexpected events involved in the exploration for, and the operation and development of, oil and gas; delays in anticipated timing of drilling and completion of wells; geological, technical, drilling and processing problems and other difficulties in producing petroleum reserves.

Boe Presentation. All Boe conversions in the report are derived by conversion gas to oil at the ratio of six thousand cubic feet of natural gas to one barrel of oil equivalent. Boe may be misleading, particularly if used in isolation. A Boe conversion rate of 1 Boe: 6 MCf is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. Given that the value ratio of oil compared to natural gas, based on current prevailing prices, is significantly different than the energy equivalency ratio of 1 Boe: 6 MCf, utilizing a conversion ratio may be misleading.

#### Definitions

Certain oil and gas metrics. Finding, development and acquisition costs, finding and development costs and the metrics set forth below do not have standardized meanings or standard methods of calculation and therefore such measures may not be comparable to similar measures used by other companies and should not be used to make comparisons. Such metrics have been included in documents provided by Saguaro to shareholders to give readers additional measures to evaluate the Saguaro's performance; however, such measures are not reliable indicators of the future performance of the Saguaro and future performance may not compare to the performance in previous periods and therefore such metrics should not be unduly relied upon.

EUR: Estimated Ultimate Recovery. An approximation of the quantity of oil or gas that is potentially recoverable or has already been recovered from a reserve or well.

FDC: Future Development Costs. Estimated capital required as of December 31, 2023 to develop reserves identified in each reserve classification.

**IP30:** The average production rate over a 30 day period.

IRR: Rate of return. IRR is the discount rate required to arrive at a NPV equal to zero. Rates of return set forth in this presentation are for illustrative purposes. There is no guarantee that such rates of return will be achieved in the future.

Net Present Value (NPV): The anticipated net present value of the future net revenue (before tax) discounted at a rate (NPV0 for undiscounted future net revenue and NPV10 for future net revenue discounted by 10%) associated with the type curves or reserves categories presented, as applicable.

Payout: The anticipated time required (in months) to recover the drill, complete, and well equipping capital based on the field level revenue generated from the assumed type curve. The field level revenue is the revenue received based on the assumed commodity prices less estimated royalties, operating expenses, and transportation costs.

Production Replacement: is calculated by dividing reserves net volume additions by the current annual production and expressed as a percentage. Production Replacement does not have a standardized meaning and therefore may not be comparable with the calculation of similar measures for other entities.

Profit to Investment Ratio (PIR): The ratio of payoff to investment for the project. For example, a net PIR (PIR0 for undiscounted future cash flow and PIR10 for future cash flow discounted by 10%) of \$1.50 represents for every \$1.00 of investment, the project will return the invested \$1.00 plus an additional \$1.50 of profit for a total cash flow of \$2.50. The net PIR of such a project would be \$1.50 while the gross PIR would be \$2.50. All dollars.

Abbreviations: Bbl is a barrel; Bbl/d is barrels per day; Bbl/MMcf is barrel per million cubic feet; Boe/d is barrels of oil equivalent per day; Boe is one barrel of oil equivalent; MBoe is one thousand barrels of oil equivalent; MBoe is one million cubic feet; Boe/d is barrels of oil equivalent; Mcf is one thousand cubic feet; MMcf/d is one million cubic feet per day; Bcf is one billion cubic feet; Bcf/d is one billion cubic per day; tonne/m is tonne per metre; Btu/scf is British thermal units per standard cubic feet; and ard cubic feet; and ard cubic feet; Bcf/d is a gigajoule.