

SHAMARAN

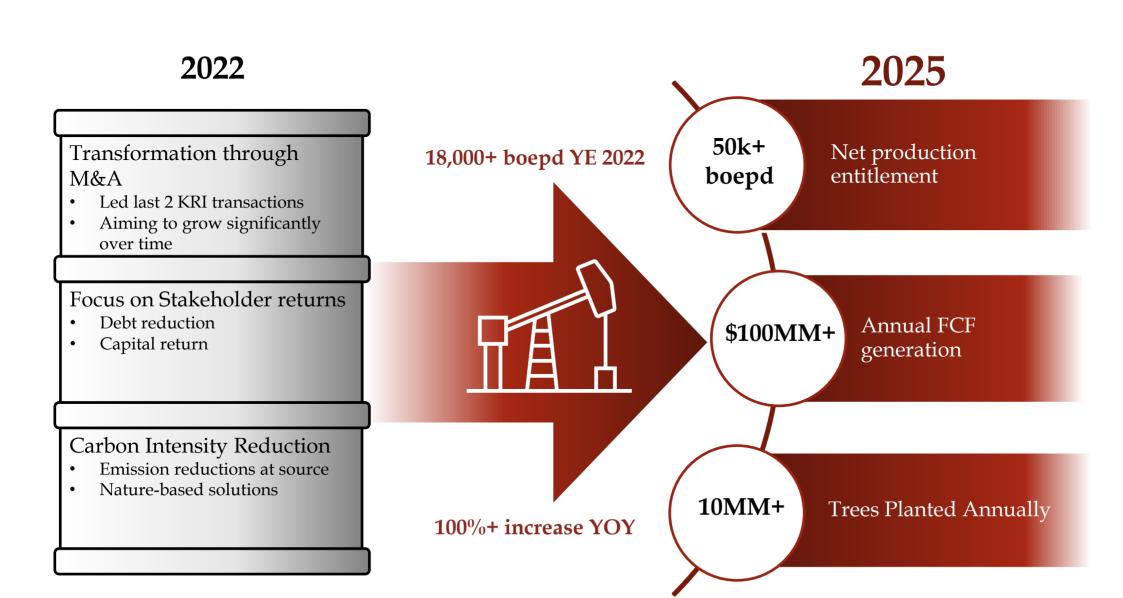
Petroleum Corp.

Pareto Energy Conference September 2022



Shamaran Petroleum - Value Roadmap







ShaMaran is an E&P company active in Kurdistan region Kurdistan's oil industry now well established

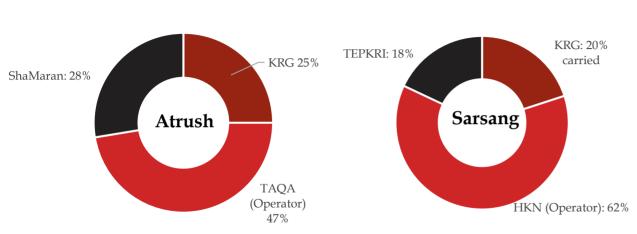
- Significant reserves and resources
- Largely stable political situation
- Export route to Mediterranean via Turkish port of Ceyhan
- ShaMaran has contributed over \$4.5Bn to the Kurdistan economy since 2017

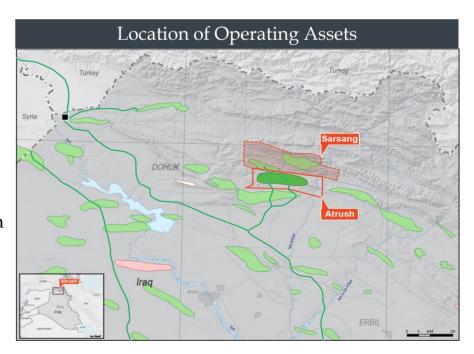
ShaMaran has 27.6% interest in Atrush oil field

TAQA operates Atrush oil field

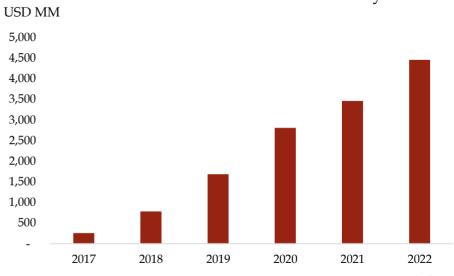
ShaMaran will imminently acquire an 18% WI in Sarsang

HKN Energy Ltd. operates Sarsang fields





Atrush Contribution to KRI Economy

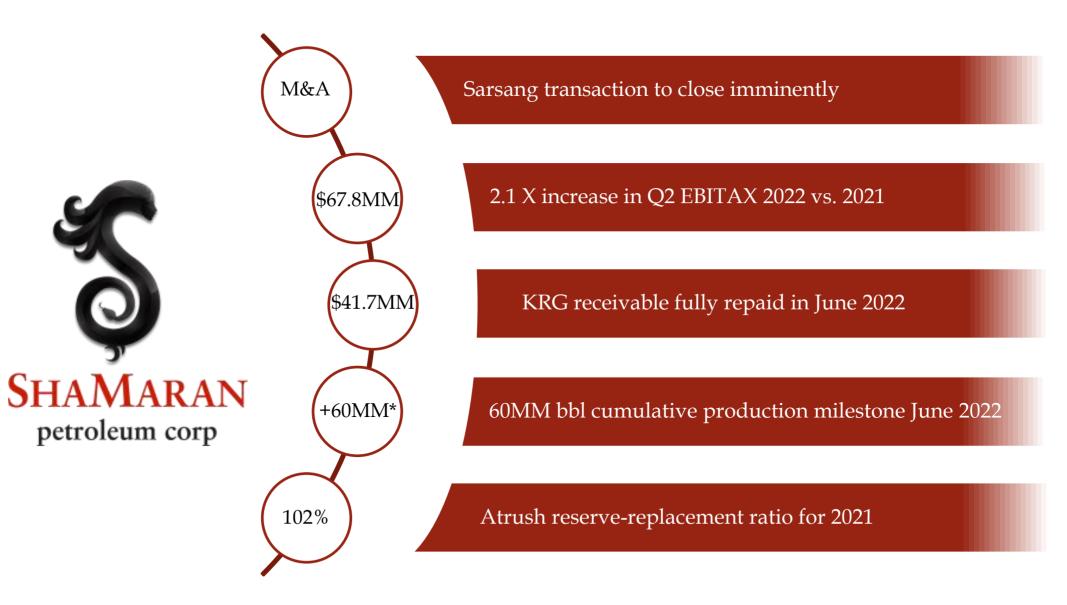




Corporate Highlights 2022 YTD



TSX V: SNM; NASDAQ OMX: SNM





ShaMaran Rights Offering & Bond Update



Rights Offering

- Successfully completed in May 2022 with oversubscription by Company's shareholders
- No call required on Nemesia's standby commitment
- Gross proceeds (including FX gains) of US\$30.15 million received
- Issued 558,242,414 Common Shares at CAD \$0.06825 (SEK 0.52) per Common Share*
- Satisfies 2025 Bond Terms rights offering requirement
- Demonstrates continuing Shareholder support for ShaMaran

Bond Update

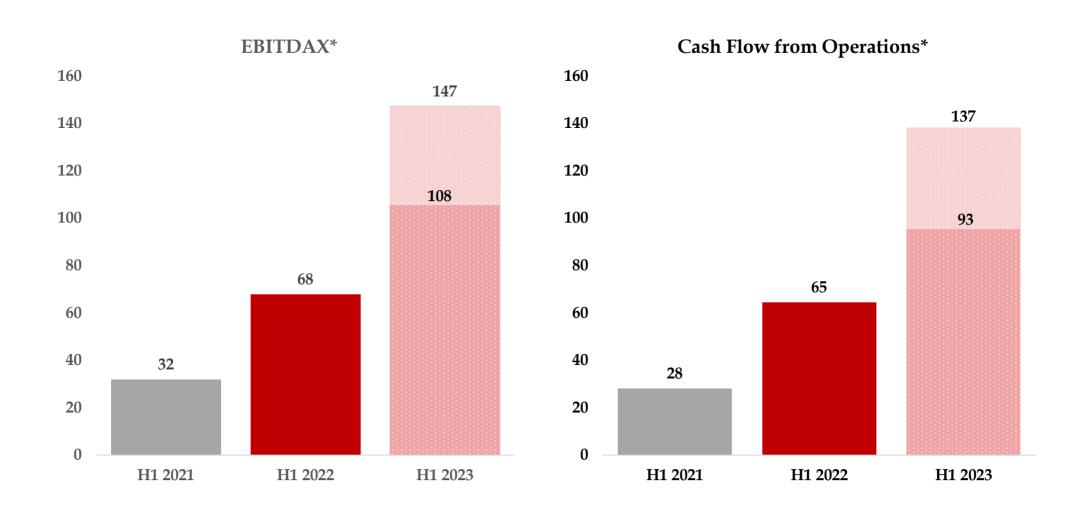
- Bond escrow funds (~\$109MM) to be released as part of Sarsang acquisition
- Following SPA closing completion:
 - 2023 Bond to be exchanged for 2025 Bond (with relaxed terms as agreed in July 2021)
 - 2025 Bond to be listed in Norway

^{*}maximum number of Common Shares approved for Rights Offering



Strong growth in EBITDAX and Cashflow





Profitability and cash generation in the current oil price environment remains very strong, leading to rapid deleveraging of balance sheet



ShaMaran's Financial Transformation



2022 – 2025 Operating Free Cashflow

2022 – 2025 Equity Free Cashflow





\$885 million

241% of Current Enterprise Value



\$426 million

271% of Current Market Capitalization





\$753 million

205% of Current Enterprise Value



\$294 million

188% of Current Market Capitalization





\$593 million

162% of Current Enterprise Value



\$134 million

85% of Current Market Capitalization

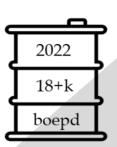
• Poised to deliver upside in oil prices while remaining resilient in a lower commodity price environment

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ShaMaran - Value Creation Journey



2022 NAV \$500MM+



Grow and Deleverage

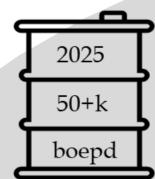
Sarsang Acquisition

Significantly reduce leverage per barrel

Very strong cash generation from Atrush and Sarsang

A solid growth platform for further growth and capital return

2025+NAV \$1 Bn+



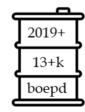
Maximize ShaMaran Stakeholder Value

Integrate additional assets onto ShaMaran platform

Finalize and deliver long term shareholder return plans

Deploy full technical and nature based carbon reduction solutions

2019 NAV \$350 MM+



Debottleneck & Mature Resource Base

Expand processing capacity to 58 Mbopd

Acquire Marathon WI in Atrush

Deliver cost savings to assure project resilience

Atrush Start-up
State of the art facilities commissioned in 2017

2017 NAV

\$200 MM+

2017+

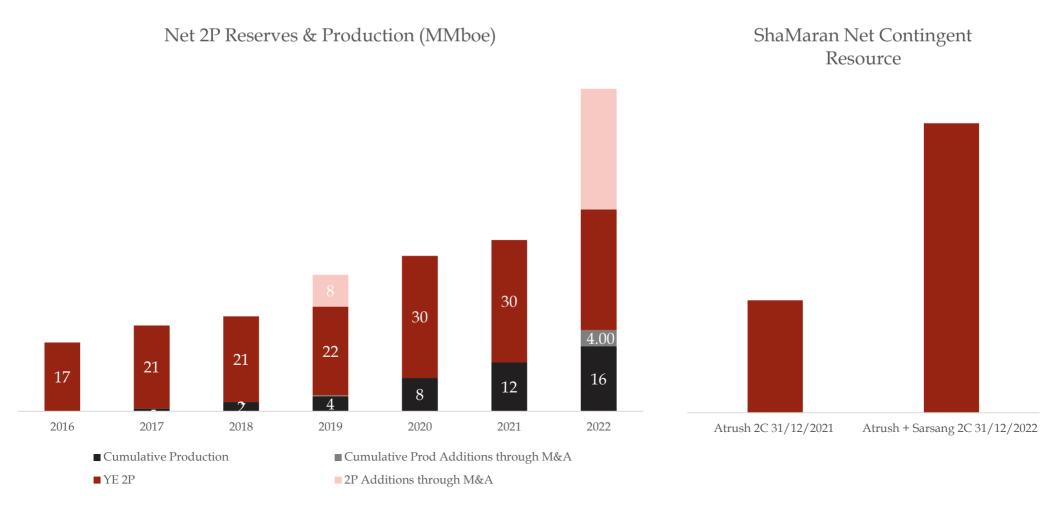
6+k

boepd

30 Mbopd initial well and processing capacity







- 2022YE 2P and Production set to at least double vs. 2021 (based on operator's reserve view)
- 2022 Reserves-replacement ratio (RRR) 800%+ with Sarsang Acquisition
- Opportunity to further mature reserves moving forward



© ESG - Emission Reduction Strategy

Carbon footprint reduction key component of ShaMaran's ESG strategy

- Multi pronged strategic process designed to reduce Scope 1 + Scope 2 emissions
- Working on finalizing "Net Zero" stretch target for Company
 - Investment in "net zero barrels" extending beyond life of field

- Key components for delivering on long-term carbon reduction goal include:
 - Gas flaring reduction through mechanical intervention for all assets
 - Scaling up "nature based" solutions in cooperation with Hasar in KRI and other future partners in MENA
 - Potential investments/partnerships in other technology based, energy focused solutions
 - Acquisition of Voluntary Carbon Credits from other projects in market





Well Positioned to Deliver Long Term Value



MENA Focused Growth Platform

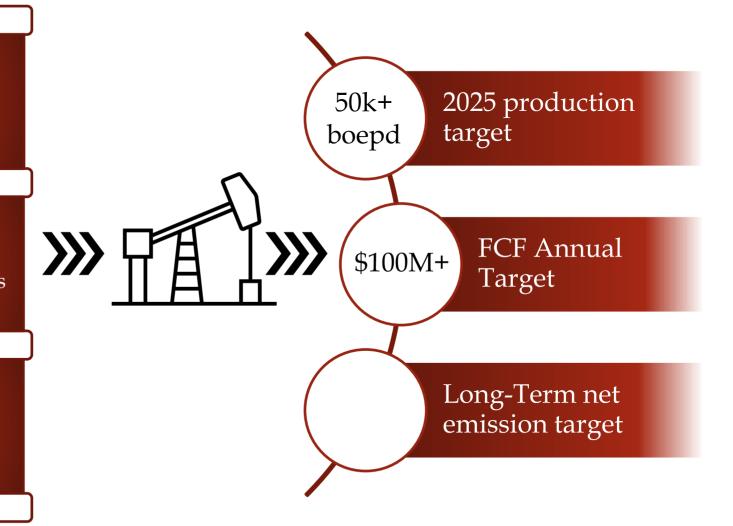
- Reserve/production growth
- Strong FCF generation

Stakeholder value delivery

- Debt repayment
- Capital Return to shareholders

Carbon Intensity Reduction

- Emission reductions at source
- Nature-based solutions
- Technology







Cautionary Statements

This presentation contains statements about expected or anticipated future events and financial results that are forward-looking in nature and, as a result, are subject to certain risks and uncertainties, such as legal and political risk, civil unrest, general economic, market and business conditions, the regulatory process and actions, technical issues, new legislation, competitive and general economic factors and conditions, the uncertainties resulting from potential delays or changes in plans, the occurrence of unexpected events and management's capacity to execute and implement its future plans. Actual results may differ materially from those projected by management. References to resource volume potential and potential flow rates are for general information only and are subject to confirmation. Further, any forward-looking information is made only as of a certain date and the Company undertakes no obligation to update any forward-looking information or statements to reflect events or circumstances after the date on which such statement is made or reflect the occurrence of unanticipated events, except as may be required by applicable securities laws. New factors emerge from time to time, and it is not possible for management of the Company to predict all of these factors and to assess in advance the impact of each such factor on the Company's business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking information. Test results are not necessarily indicative of long-term performance or of ultimate recovery. Technical results and interpretations are by ShaMaran Petroleum Corp. and its technical consultants.