

Pareto Securities' - 16th annual E&P Independents Conference

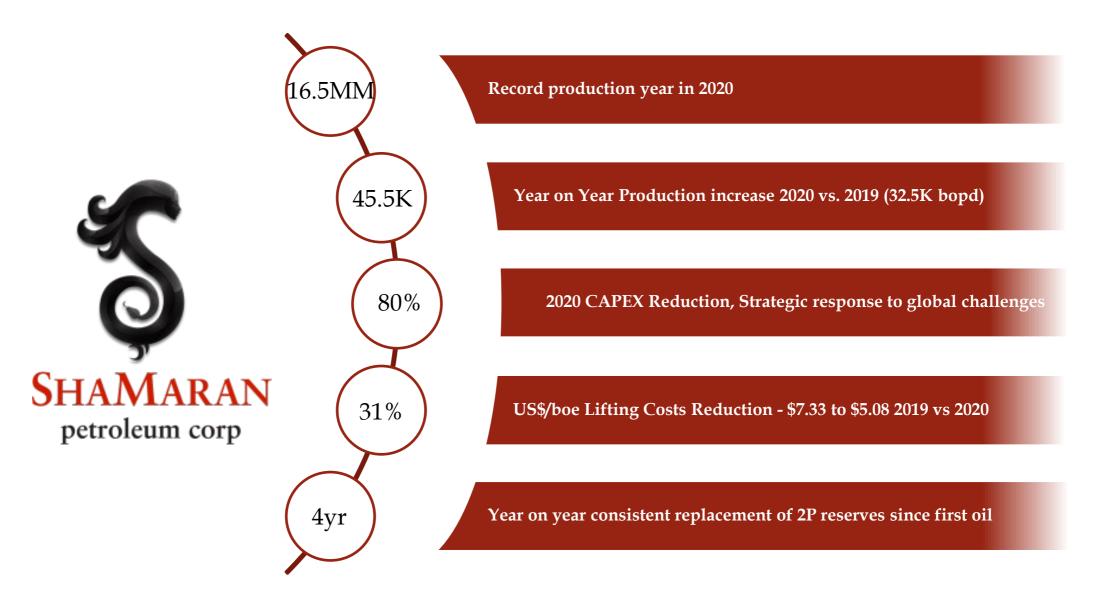
March 25th 2021







TSX.V: SNM; Nasdaq First North Growth Market: SNM





Shamaran in Kurdistan

ShaMaran is an E&P company active in Kurdistan Region

Kurdistan's oil industry now well established

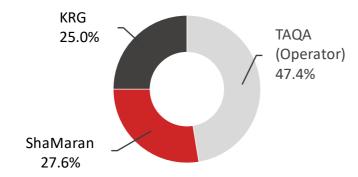
- Significant reserves and resources
- Largely stable political situation
- Export route to Mediterranean via Turkish port of Ceyhan

ShaMaran has 27.6% interest in Atrush oil field

- Taqa operates Atrush Field
- Currently 4th largest producing field in Kurdistan

Focused on growth

- 39% production increase 2020 vs. 2019
- Repositioned for growth in 2021



Atrush Location

Atrush Resources (gross)*			
MMbbl	1 P/ C	2P/C	3 P/ C
Oil reserves	61.4	109.9	158.4
Oil contingent	113.0	219.7	311.0
Oil prospective	121	173	247

HSE – Returning to Normal Operations in 2021





2020: Reacting to the Global Pandemic

- Minimization and deferment of non-critical field activities to reduce exposure potential
- Reduction to minimum staff levels with demobilization of non production-critical staff
- Preparation of COVID-compliant 2021 WP&B

2021: Resumption of Operations

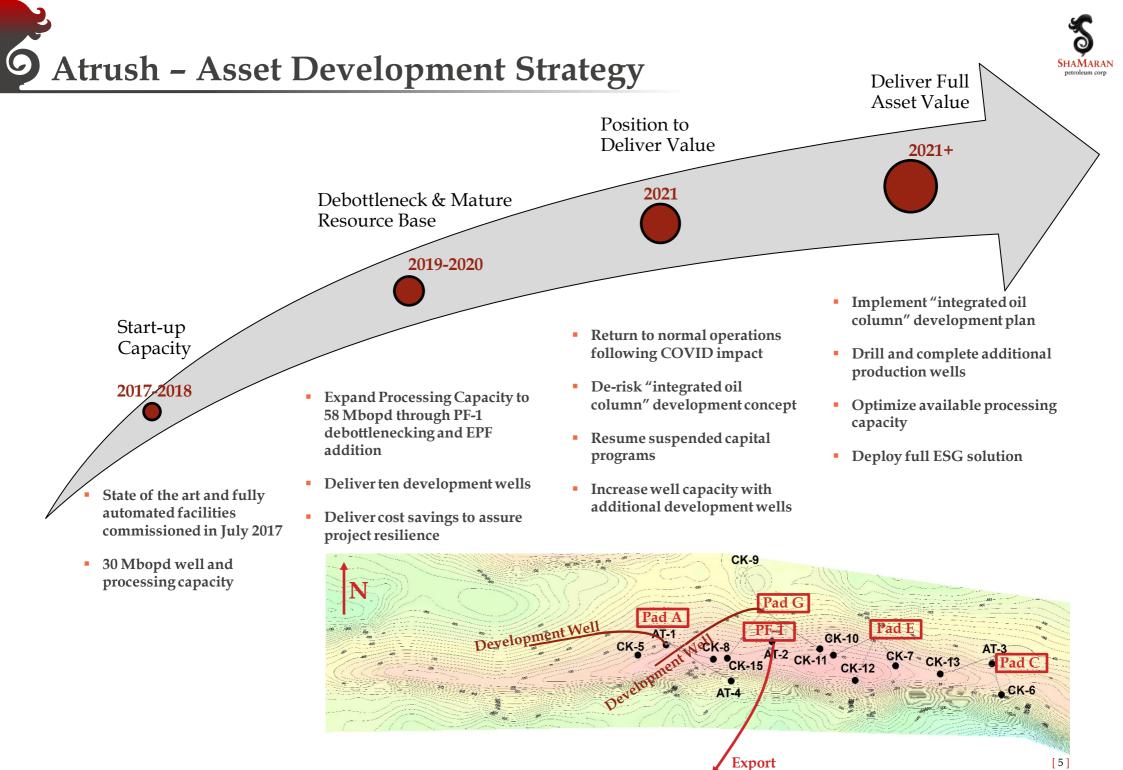
- Compliance with KRG protocols:
 - Rotating contractors require negative PCR test as well as 14 days quarantine when arriving in KRG
 - Re-initiation of rotation schedules for all staff with strengthened preventative measures including multi-layer quarantine processes
- Careful preparation, deployment and management of increased operations levels with integrated COVID protocols:
 - Support facilities (accommodation, medical) adapted to COVID environment
 - Facility and infrastructure projects
 - Drilling & Completion programs





- Atrush field gross average daily production expected to range from 39,000 barrels of oil per day ("bopd") to 44,000 bopd
- Expected to generate quarter-on-quarter production growth with increasing contribution of heavy oil
- Atrush capital expenditures for 2021 at US\$53.2 million (55% increase from 2020)
- Atrush operating expenditure forecast to remain flat for 2021
- Atrush average lifting costs estimated to range from US\$4.70 per barrel to US\$5.70 per barrel
- Annual corporate budget of US\$5.6 million, a 30% reduction in spending over 2020





Pipeline

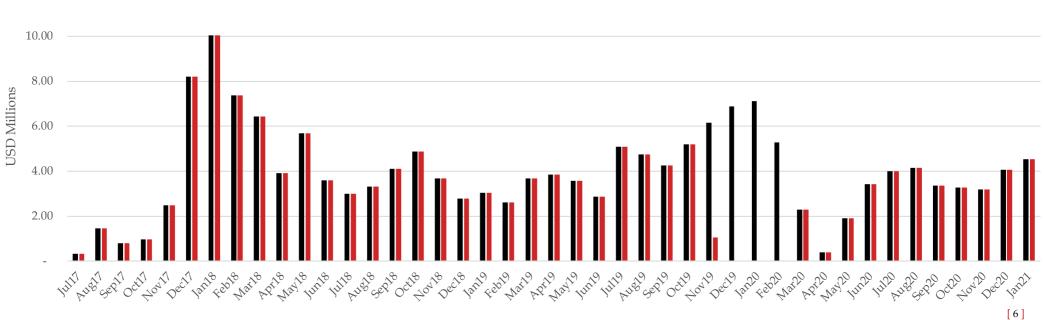


12.00



KRG loans, receivables and cost **Revenue payment uncertainty easing** 350 oil as of 31st December 2020* 227.8 (presented in million USD) 300 Resumption of timely and consistent payments from 250 KRG for oil deliveries in March to December 2020 200 Repayment of \$41.7MM owed for November 2019 to ŞΜΜ 150 February 2020 initiated with \$1.04MM received with 100 January 2021 invoice 35.4 50 32.7 (*) amounts in this table reflect ShaMaran's 27.6% interest in Atrush. (**) The Exploration Costs Receivable is related to the repayment of certain development costs that 0 ShaMaran paid on behalf of the KRG which, for purposes of repayment, are governed under the Oil Sales Cost Oil Balance **Exploration Cost** Atrush PSC and the related Facilitation Agreement and are deemed to be Exploration Costs and will Receivables

be repaid based on an agreed amount of the KRG's share of oil sales for each month's deliveries.



Receivable (KRG

carried costs)**

Successful Amendments of ShaMaran Bonds





Liquidity shortfall successfully resolved in July 2020 with bondholders:

- Funds from full drawdown of Liquidity Guarantee (provided by Nemesia Sàrl, Lundin family trust entity) that timely paid in full July 2020 bond interest and remaining funds supported timely payment in full of January 2021 bond interest
- Cash sweep mechanism implemented so semi-annually free cash exceeding \$15MM to be used to reduce 2021 bond amortization payment
- Waiver granted until July 2021 of financial covenant ratio breach
- Deferral until Dec 2021 of \$15MM bond amortization payment

January 2021 Amendment agreed with bondholders:

• Cash sweep mechanism relaxed to permit free cash exceeding \$15MM to also be used to purchase ShaMaran bonds in the market if available at commercially attractive rates so over the course of 2021 the debt burden of the Company is expected to be reduced





www.shamaranpetroleum.com/company/esg/

Environmental Focus

- Proper disposal of all produced water
- Effective waste management program
- Timely remediation of all impacted locations
- Plan to eliminate flaring and emissions via gas sweetening project

Social Focus

- Staff localization levels currently greater than 75%
- Successful deployment of critical social initiatives including:
 - education,
 - agriculture and
 - women and youth

Governance Focus

- ShaMaran Canadian oil and gas company, publicly listed in Toronto and Stockholm
- Policies and practices in place ensuring Board and Managerial decisions are made in best interests of Company, its shareholders and other stakeholders









Focus on Organic Growth and Optimization of Operations

- Resumption of suspended capital programs to deliver quarter on quarter growth
- Focus on full realization of resource base through implementation of Integrated Oil Column development concept

Focus on Financial Resilience

- KRG payments resumed and consistent since March 2020 including repayment of outstanding receivables since January 2020
- ShaMaran committed to using free cash flow to buy back bonds and reduce debt
- ShaMaran well-positioned to capitalize on emerging supercycle





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 regional and un-related Company oil resources are sourced from industry and other websites. 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 and its technical consultants.



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Appendix







Chris Bruijnzeels - Chairman and Director

Over 35 years of experience in the oil and gas industry including Senior Vice President Development of Lundin Petroleum, Shell International and PGS Reservoir Consultants. From 2003 to 2016 he was responsible for Lundin Petroleum's operations, reserves and the development of its asset portfolio.



Adel Chaouch - President, CEO & Director

Dr. Adel Chaouch has over 25 years of experience in the oil and gas industry including Vice President North Africa & Middle East, President & GM Kurdistan, President Gabon, CSR Director of Marathon Oil Company. He was also chairman of the private entities for Waha Oil Company a consortuim between Marathon, Hess, ConocoPhilips and the Libyan NOC.



Alex Lengyel - CCO

Alex Lengyel has more than 25 years experience negotiating international oil and gas transactions for companies including Marathon Oil, Hess, ConocoPhillips, Vinson & Elkins, Winston & Strawn and Shearman & Sterling. He holds a Juris Doctorate degree from Notre Dame Law School, is a member of the New York bar and was a Fulbright Scholar to Italy.



William A.W. Lundin - Director

Mr. Lundin is the Chief Operating Officer of International Petroleum Corp. ("IPC"), an international oil and gas exploration and production company with a portfolio of assets located in Canada, Europe and South East Asia. Mr. Lundin has been with IPC since 2018 as a project engineer production operations.



Keith C. Hill -Director

Over 30 years experience in the oil industry including international new venture management and senior exploration positions in Valkyries Petroleum Corp., Lundin Oil AB, BlackPearl Resources, Occidental Petroleum, Shell Oil Company and Tanganyika Oil. Mr. Hill is currently President and CEO of Africa Oil.



Terry L. Allen- Director

Ms. Allen has worked in corporate and investment banking for over 30 years. She has served on several corporate and not-for-profit boards for more than 20 years and is President of Pivotal Capital Advisory Group.

Mike Ebsary - Director

Over 30 years of experience in the oil industry. Previous CEO of Oryx Petroleum and CFO of Addax Petroleum. He has extensive experience in Kurdistan.

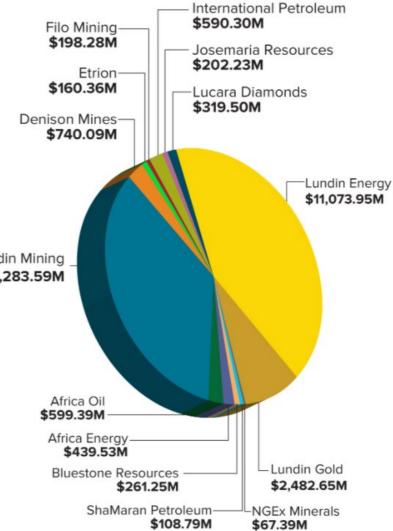






USD 21.2 billion - combined market cap of Lundin Group









Major shareholders

- Lundin family trusts 22.9%
- Directors/Management 0.6%

Trading Information

- TSX Venture TSX-V:SNM
- NASDAQ First North Growth (Sweden): SNM

Share Capital

• Shares issued and outstanding 2,189,714,867

Market Capitalization

• CAD 131 million (@ 18 March 2021)

Net Debt

• USD 131 million (@ 18 March 2021)

