

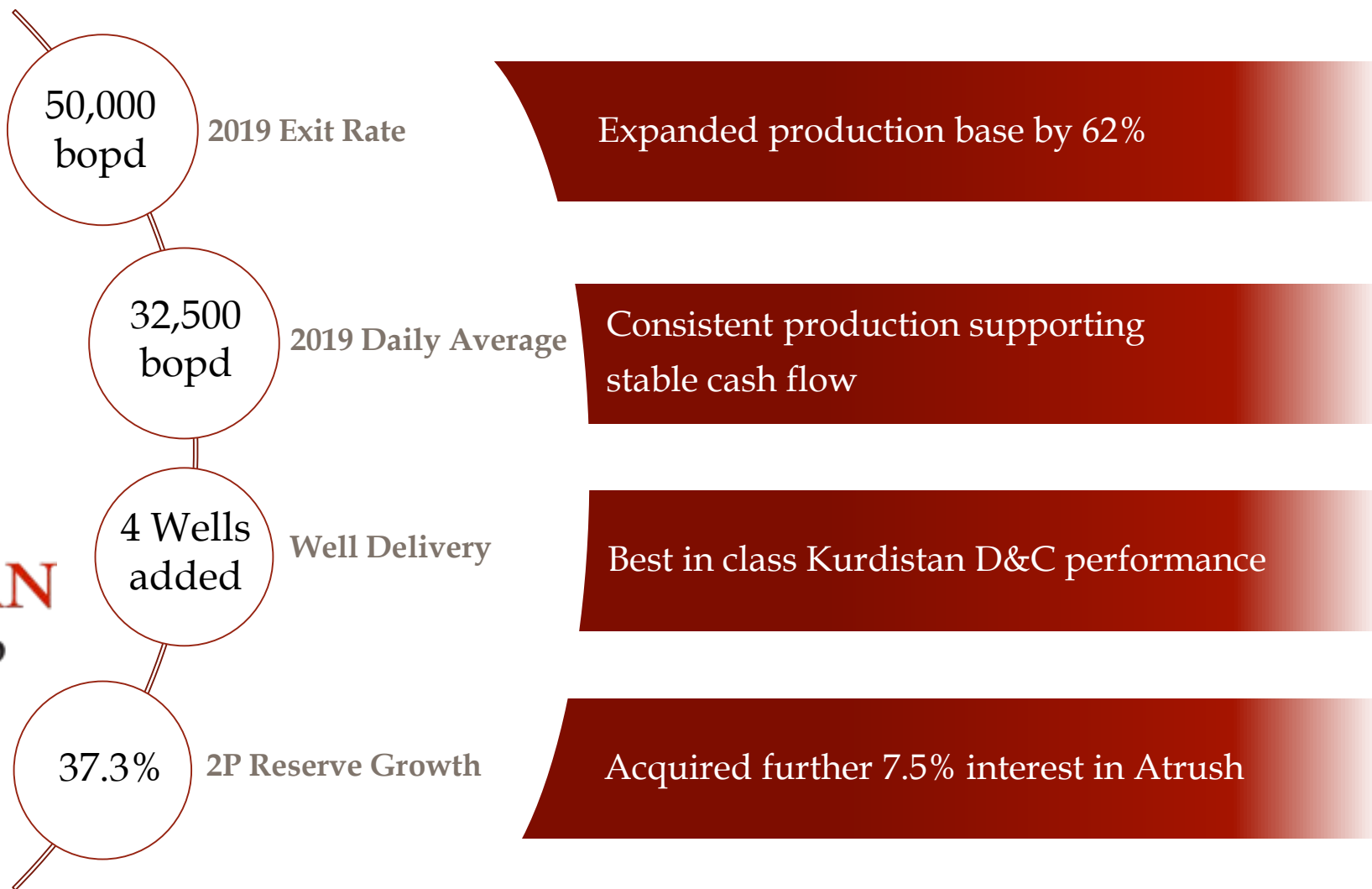


Pareto Conference

January 2020



SHAMARAN
petroleum corp



Kurdistan’s oil industry is at a relatively early stage of development

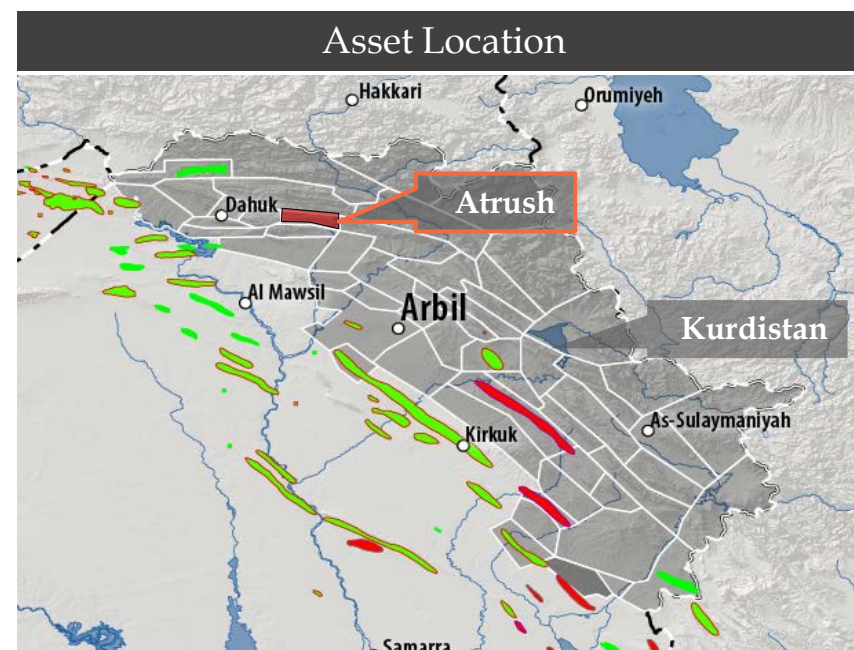
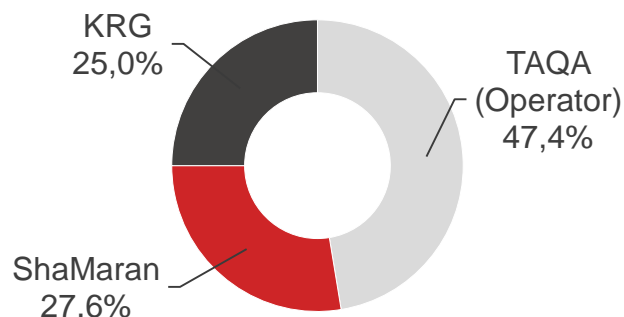
- Significant reserves and resources
- Largely stable political situation
- Well established export route to Mediterranean via Turkish port of Ceyhan

Atrush block awarded in 2007 and ShaMaran entered in 2010

- Atrush field discovered 2011
- FDP approved October 2013
- First production July 2017

Growth in 2019:

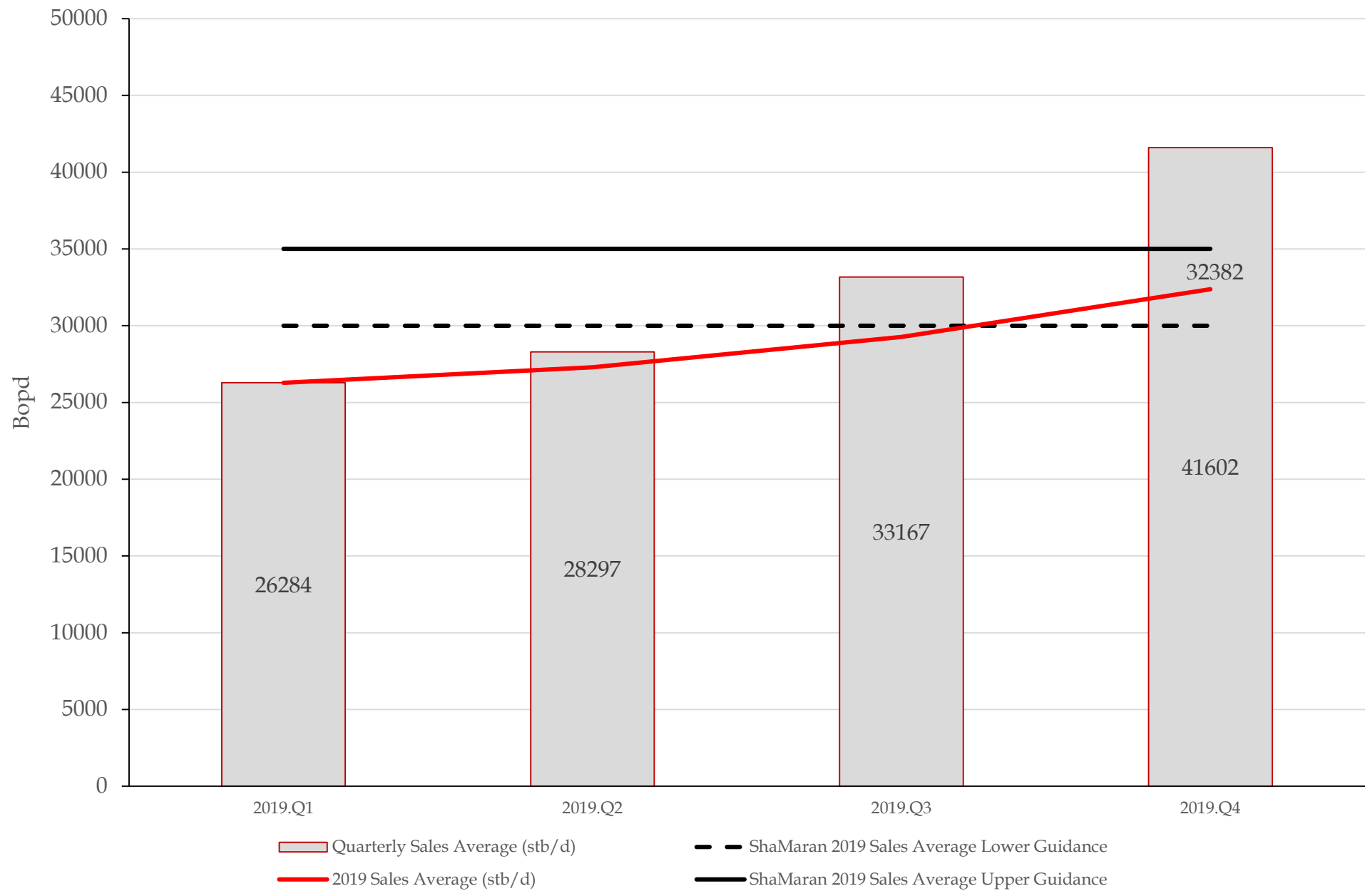
- Expanded asset base by 37% through acquisition
- Financed acquisition transaction with cash



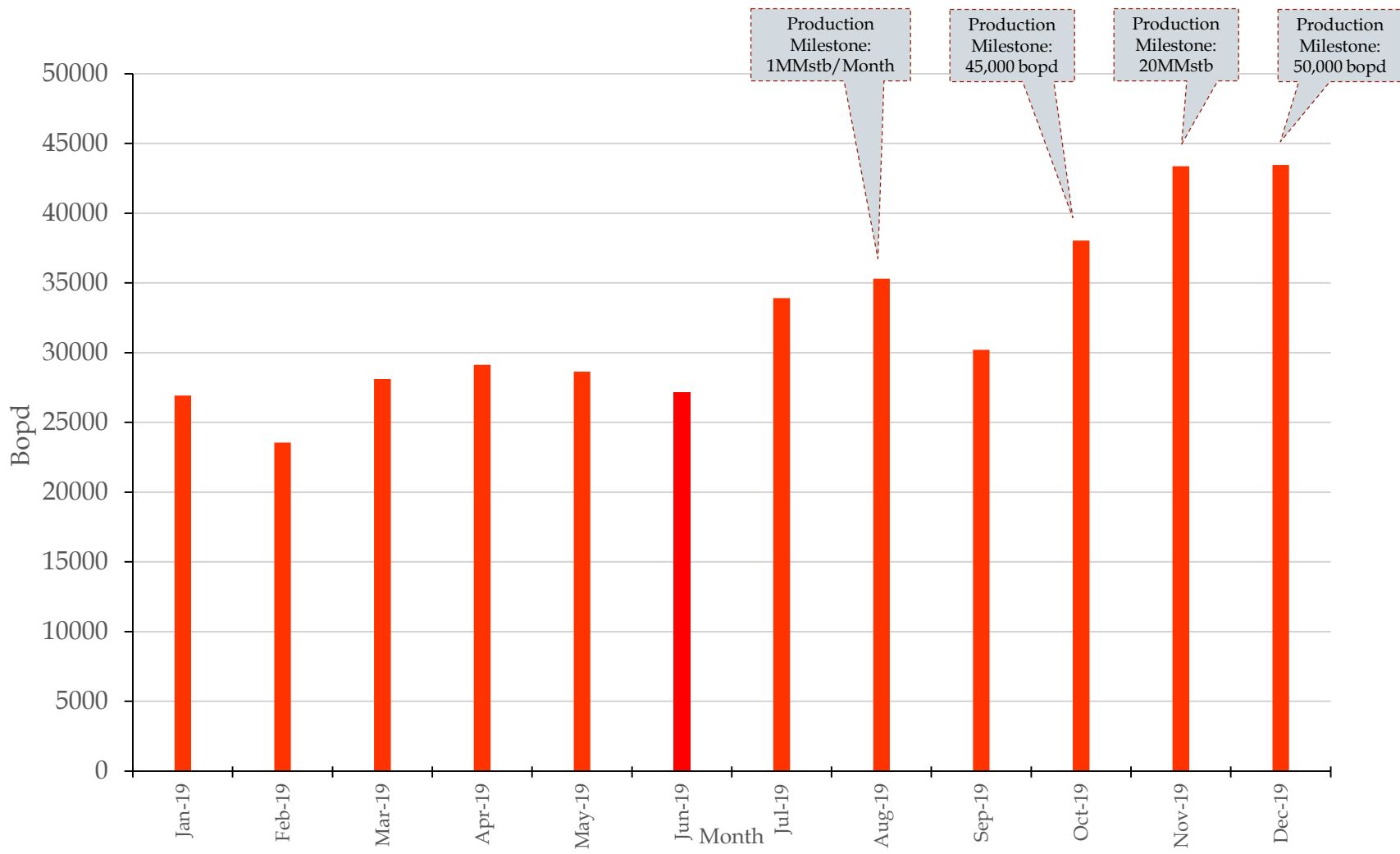
Atrush Resources (gross)*			
MMbbl	1P/C	2P/C	3P/C
Oil reserves	44.9	106.0	160.8
Oil contingent	158	268	407
Oil prospective	121	173	247

* Jurassic Fractured Reservoir.
Low/Best/High of 1.5/2.1/2.9 billion bbls total discovered oil in place

Atrush 2019 - Delivering Production Growth



Atrush 2019 - Delivering Production Growth

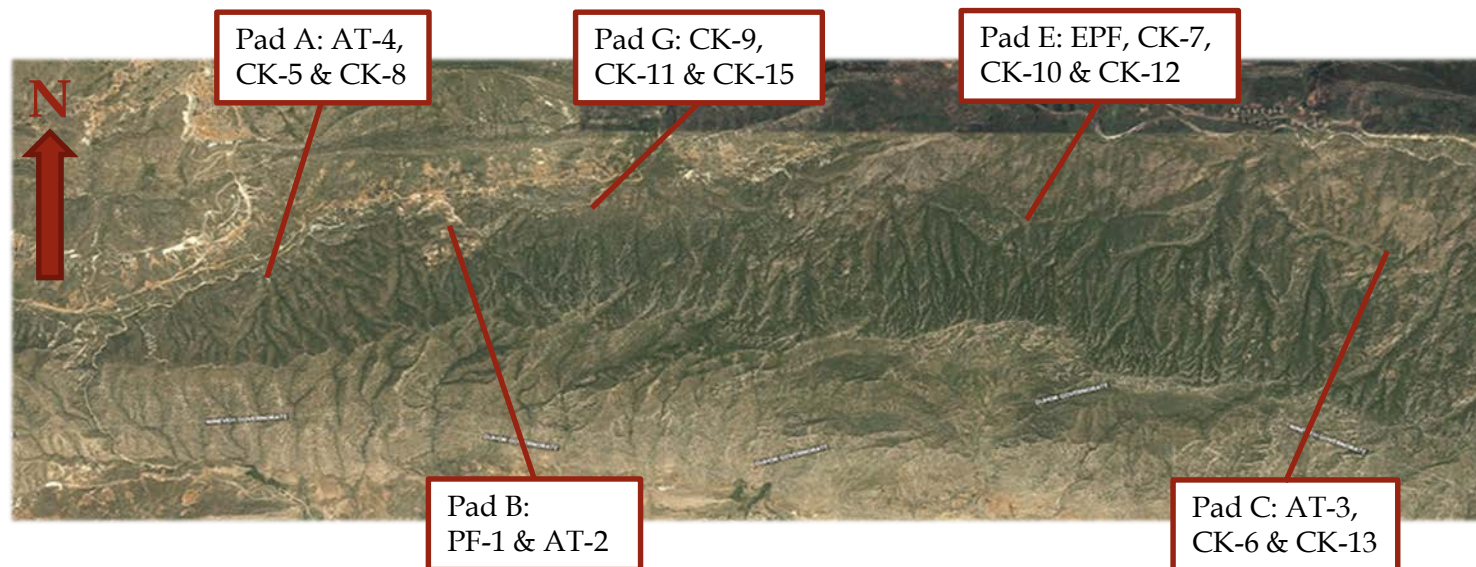


■ Producing over 1,000,000 stb per month from July 2019

■ Achieved 50,000 bopd on 14th December 2019



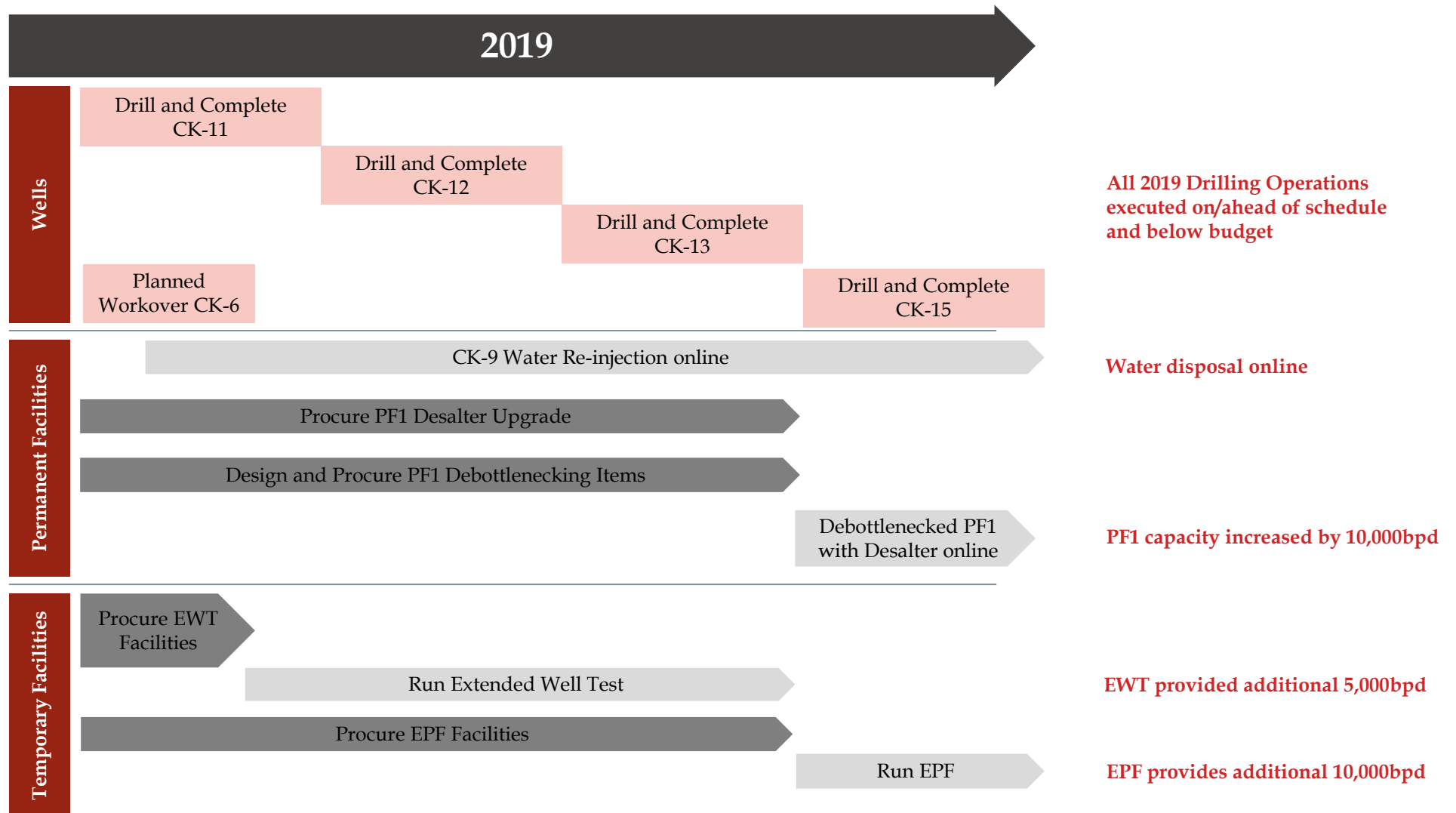
- Successful 2019 drilling campaign with best in class D&C performance:
 - CK-11 completed and online May, now with a capacity of 8,500 bopd
 - CK-12 completed and online June, now with a capacity of 2,000 bopd
 - CK-13 completed and online August with a capacity of 6,000 bopd
 - CK-15 completed and online December with a capacity of 7,500 bopd
- Ten wells now on production with capacity in excess of 50,000 bopd





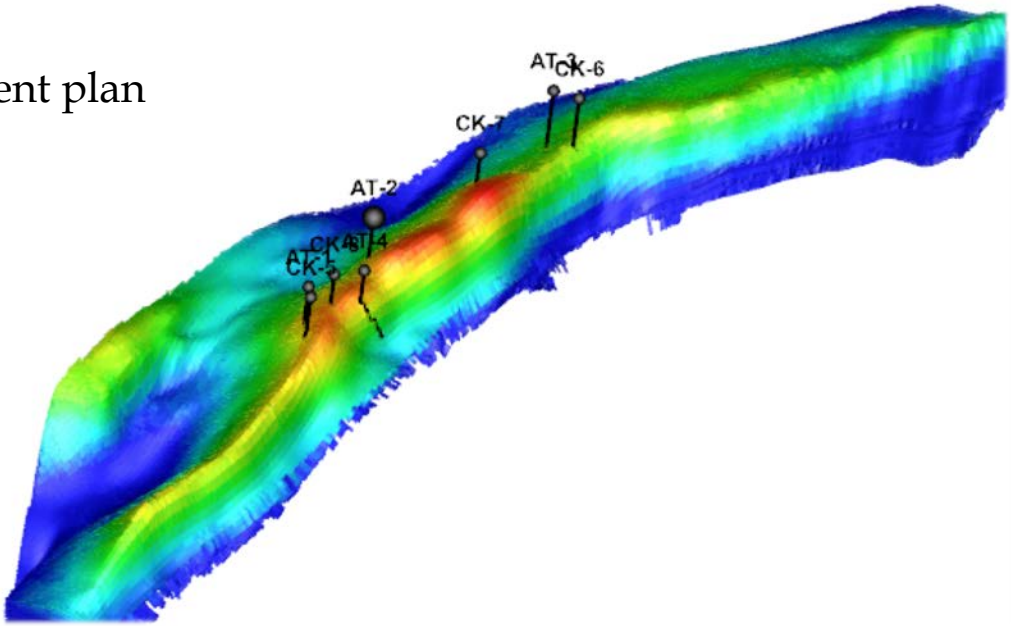
- Brought online water disposal system to inject produced water into CK-9
- Debottleneck Permanent Production Facility #1 (PF1):
 - Upgraded from 30,000 bopd to 40,000 bopd capacity
- Installation and operation of Heavy Oil Extended Well Testing Facility:
 - Used to produce 5,000 bopd medium oil from Pad-C well CK-6
 - Capacity replaced by EPF and facility removed in November 2019
- Installation and Operation of Early Production Facility (EPF) at Pad E Location:
 - Online at Pad E location in September with 10,000 bopd processing capacity
 - Potential to add capacity to EPF, as required, due to modular nature of facility
- Two Production units with nameplate processing capacity of 50,000 bopd

Final 2019 CAPEX spend \$26.7MM* (29% saving to WP&B)



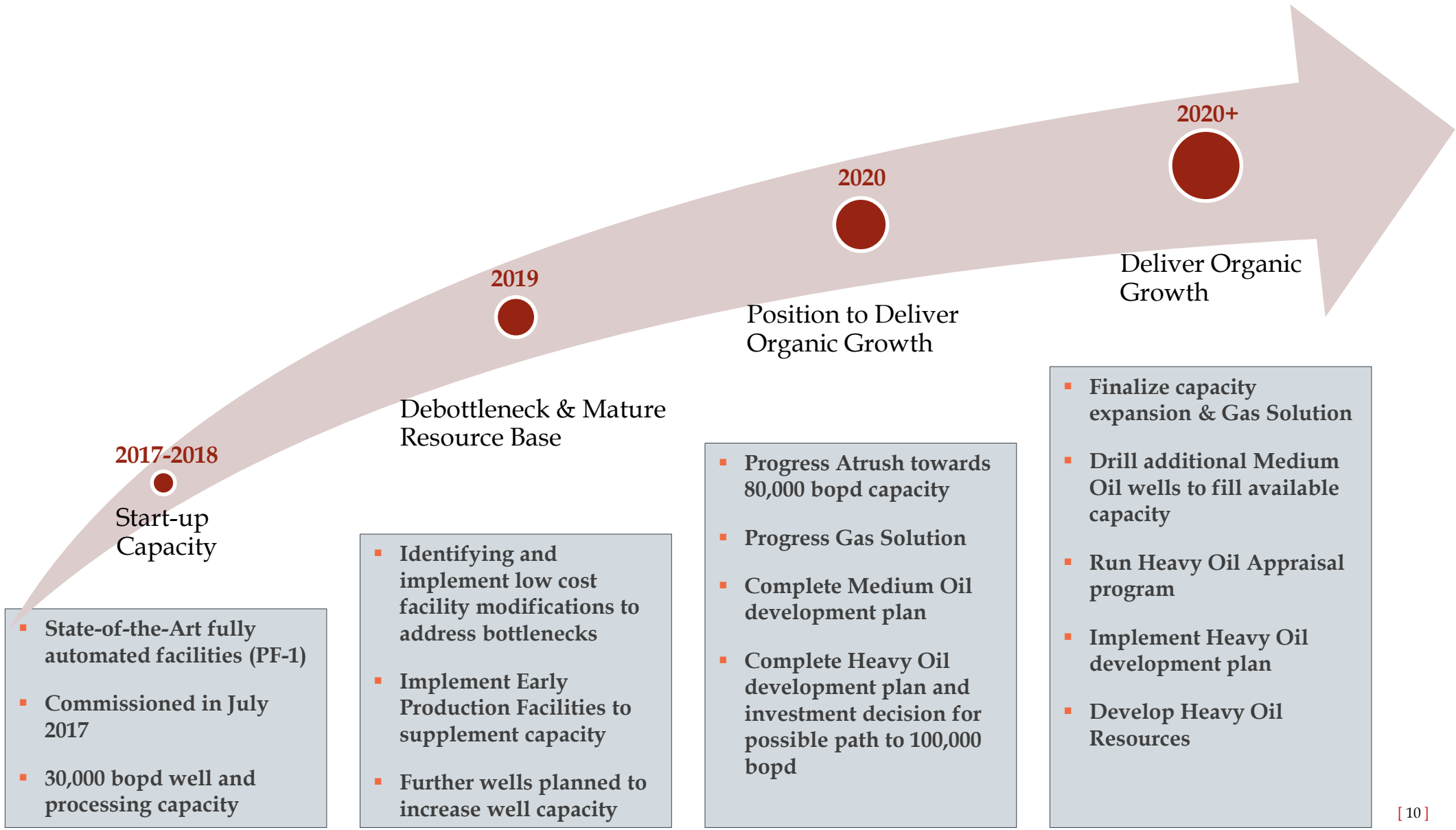
(*) Net to ShaMaran at 27.6%

- Progress Atrush Upgrades
 - Processing Capacity increase processing capacity to 80,000 bopd
 - Strategic Oil Storage planning for 150,000 stb storage
- Complete Medium Oil development plan
 - Finalise additional well locations and medium oil production forecasts
- Complete Heavy Oil appraisal and development plan
 - Initiate planning for Heavy Oil appraisal
- Environmental Stewardship
 - Path forward to flare elimination





- Finalise Atrush Upgrades in 2021
 - 80,000 Processing Capacity
 - Displace diesel use with gas for power generation
 - 120,000 stb additional storage
 - (+ 30,000 stb additional storage in 2022)
- Implement Medium Oil development plan
 - Drill additional Medium Oil wells to fill available capacity
- Implement Heavy Oil development plan; contingent upon FID



2017-2018

Start-up Capacity

- State-of-the-Art fully automated facilities (PF-1)
- Commissioned in July 2017
- 30,000 bopd well and processing capacity

2019

Debottleneck & Mature Resource Base

- Identifying and implement low cost facility modifications to address bottlenecks
- Implement Early Production Facilities to supplement capacity
- Further wells planned to increase well capacity

2020

Position to Deliver Organic Growth

- Progress Atrush towards 80,000 bopd capacity
- Progress Gas Solution
- Complete Medium Oil development plan
- Complete Heavy Oil development plan and investment decision for possible path to 100,000 bopd

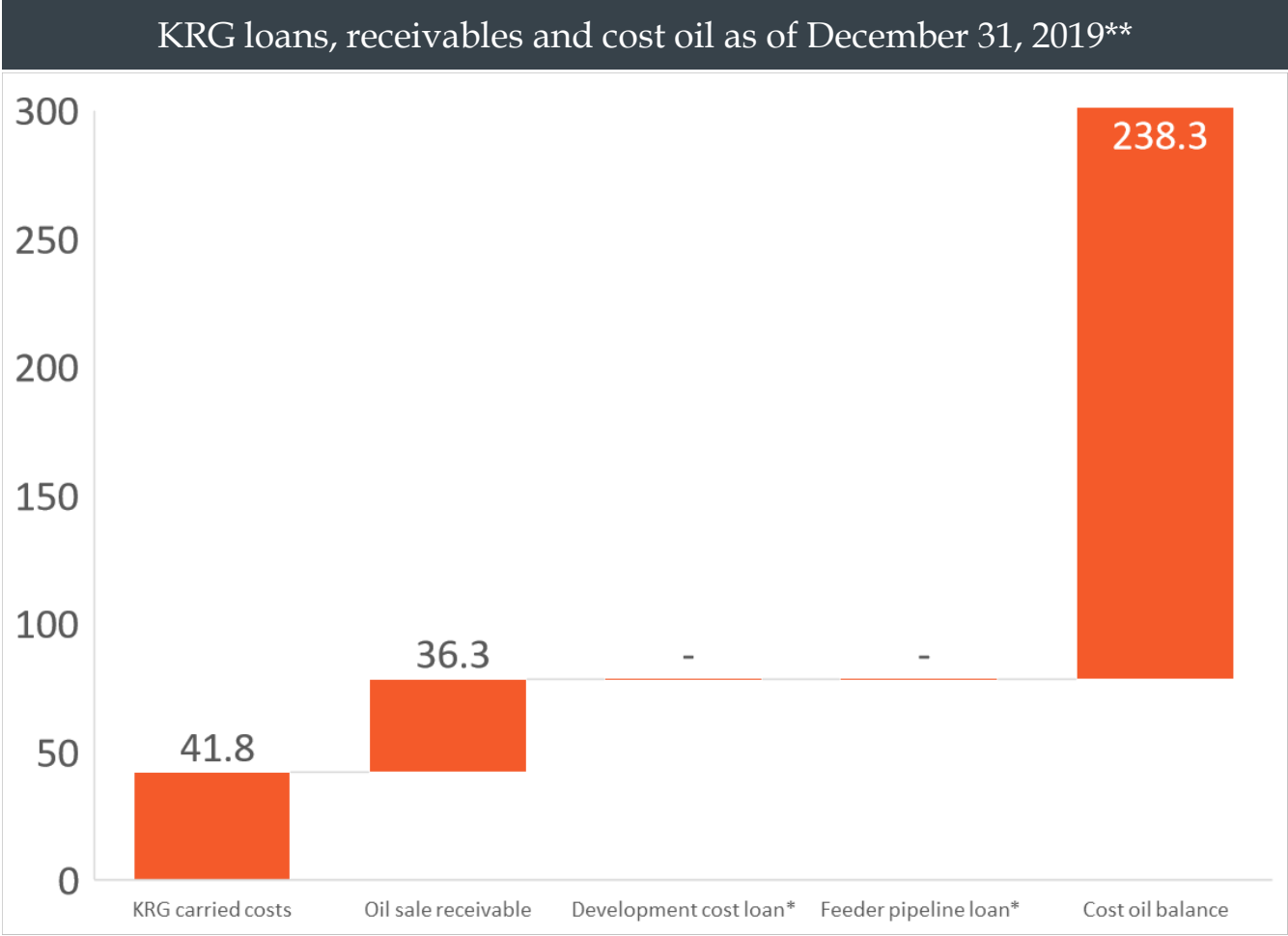
2020+

Deliver Organic Growth

- Finalize capacity expansion & Gas Solution
- Drill additional Medium Oil wells to fill available capacity
- Run Heavy Oil Appraisal program
- Implement Heavy Oil development plan
- Develop Heavy Oil Resources

In million USD	Q4.2019	Q3.2019
Operating cash, net of G&A and other cash expenses	14.0	9.7
Receivable/payable and working capital adjustments	(13.6)	(0.7)
Cash in from operations	0.4	9.0
KRG loans, interest and KRG carry receivables collected	3.1	8.2
Atrush development	(7.9)	(5.4)
Cash (out on) / in from investments	(4.8)	2.8
Bond coupon interest payments	-	(11.4)
Cash out on financing	-	(11.4)
Total change in cash	(4.4)	0.4
Opening cash	20.0	19.6
Ending cash	15.6	20.0

Cost oil and KRG loans & receivables add to cash flow



(*) The Development cost loan and the Feeder pipeline loan were fully re paid during the month of October 2019..

(**) amounts in this table reflect ShaMaran's 27.6% interest in Atrush.

Focus on Production Growth

- Achieved 45,000 – 50,000 bopd as 2019 exit rate by:
 - Debottlenecking current facilities
 - Optimizing production thru additional facilities
 - Delivering well capacity
- Investing to define next phases of development by mid 2020 to go up to 100,000 bopd

Focus on Cash Flow and Build-up of Cash Reserves

- Stable 2019 cash flow at current oil prices
- Atrush development is self funding

Focus on Value Creation

- Well established network of stakeholders and access to strategic opportunities
- Continuous and strong backing from main shareholders supports growth

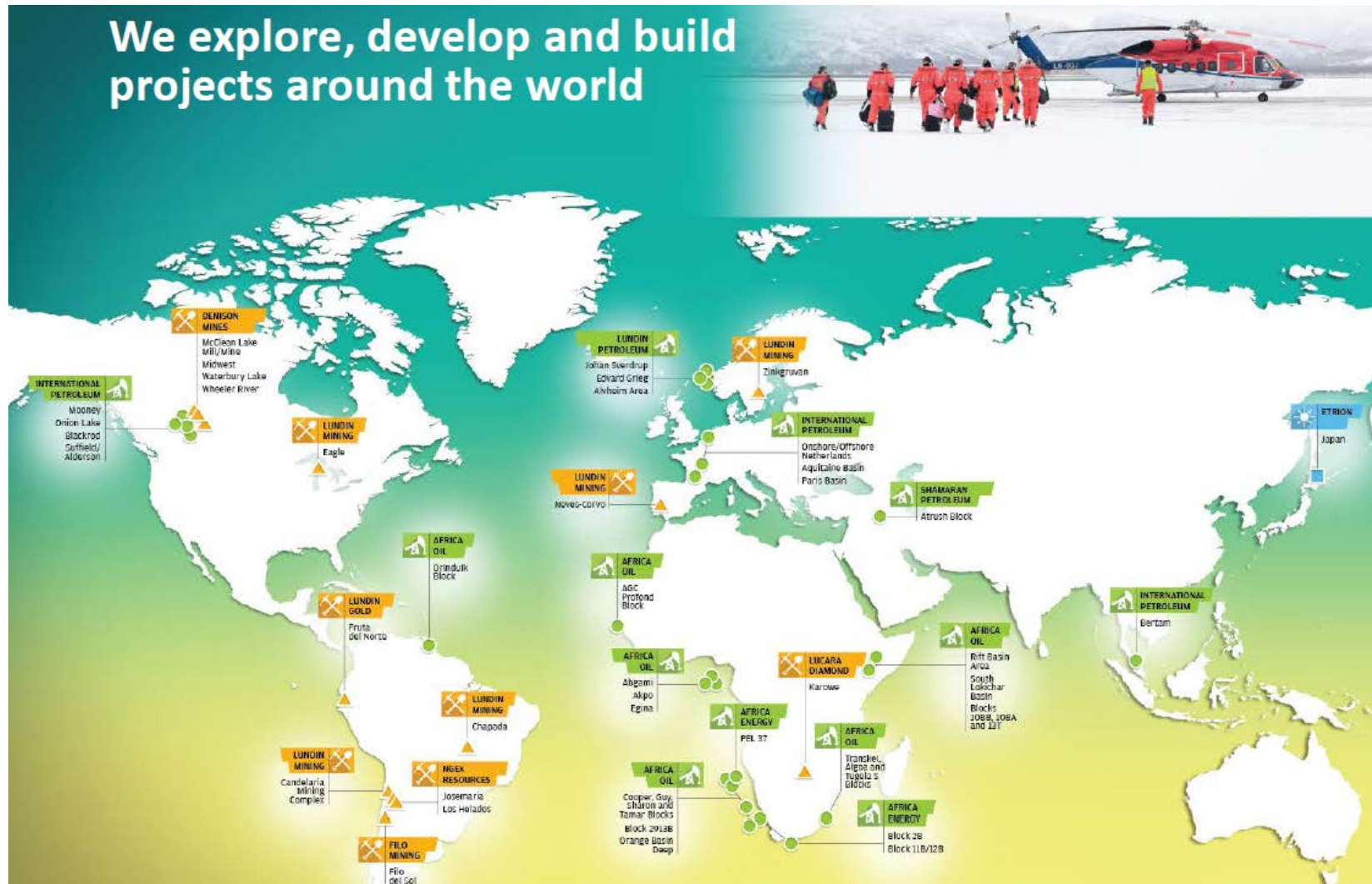
This document contains statements about expected or anticipated future events and financial results that are forward-looking in nature and, as a result, are subject to certain risks and uncertainties, such as legal and political risk, civil unrest, general economic, market and business conditions, the 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.



Pareto Securities; January 2020

Appendix

\$23.2 billion - combined market cap of Lundin Group





Chris Bruijnzeels – Chairman and Director

Over 30 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 consortium between Marathon, Hess, ConocoPhillips and the Libyan NOC.



Brenden Johnstone – CFO

Canadian Chartered Accountant with a broad range of experience in audit and assurance with Deloitte & Touche and in the oil and gas industry as CFO with Avante Petroleum SA.



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.



William Lundin – Director

Mr. Lundin is currently project engineer, production operations, with International Petroleum Corp. (“IPC”), with a portfolio of assets located in Canada, Europe and South East Asia. From September 2016 to March 2018, Mr. Lundin held the position of plant operator with Black Pearl Resources Inc., at its Onion Lake prospect located in Onion Lake, Saskatchewan, Canada.



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.

Proven track record from Lundin group of companies

Share Capital

- Shares issued and outstanding 2,160,631,534

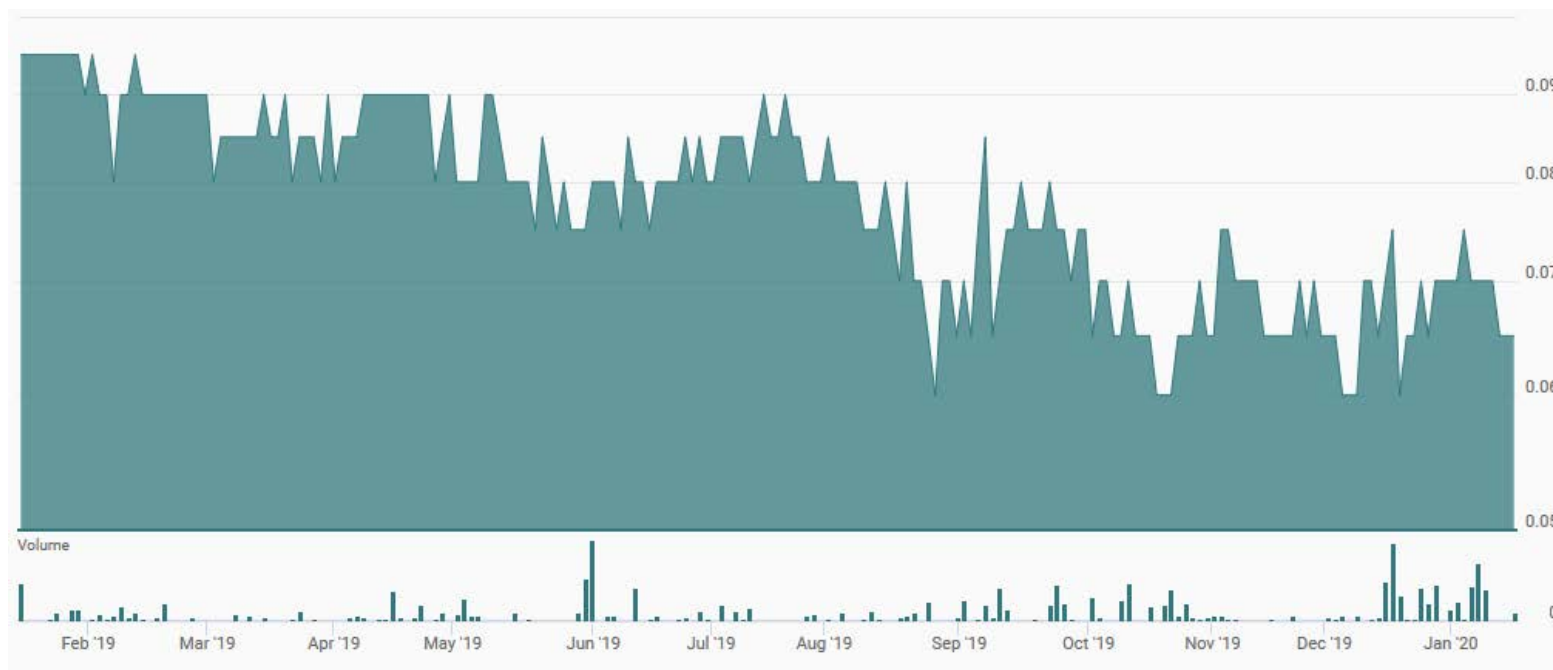
Market Capitalization

- CAD 140 million (@ 17 January 2020)

Net Debt

- USD 117 million (@ 31 December 2019)

Share price – one year history



Major shareholders

- Lundin family trusts 22.5%
- Directors/Management 0.3%

Trading Information

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