

Share Café presentation | 8 May 2020 Mike Young, CEO



THE INVESTMENT OF THE DECADE



WHY URANIUM? WHY VIMY?

NUCLEAR POWER DEMAND IS GROWING

PRODUCTION SHRINKING & COVID-19

INVENTORIES DIMINISHING - PANIC BUYING AHEAD

SPOT PRICE – NOT THE FULL STORY

VIMY – EXCELLENT INVESTMENT OPPORTUNITY

BUILDING URANIUM MINES

Advanced projects ready to capture price upside



Mulga Rock – Australia's largest advanced U project

- 2018 DFS A\$504m NPV (pre-tax) at US\$55/lb vs \$28m market capitalization
- DFS Refresh seeing positive outcomes to Capex & Opex
- Environmental approval by State and Federal governments and full mining tenure & secondary approvals progressing
- FID to First production in 2 years

Alligator River Project – high-grade, world-class unconformity uranium deposits

- Mineral Resources and Scoping Study released on Angularli 26Mlbs @ 1.3% U₃O₈ – Tier 1 economics
- Same geology and setting as Athabasca Basin → world's richest uranium deposits
- Exploration and development on multiple targets provides ongoing news flow and market catalysts
- Potential for large, Tier 1 assets (Jabiluka, Ranger, McArthur River, etc)



BOARD AND MANAGEMENT





Hon. Cheryl Edwardes AM Non-Executive Chairman

Former State Government Minister holding Ministries of Environment, Labour Relations and Attorney General Significant experience in mining approvals at Hancock Prospecting's Roy Hill Mine



Mike Young
CEO and Managing Director

Resource geologist with strong background in mine development. Founding Managing Director of BC Iron. First drill hole to first ore on ship in under 4 years



Tony Chamberlain
Non-Executive Director
Former COO Vimy Resources (2014-2019)

Metallurgist with extensive operational and capital experience with several global uranium projects



Julian Tapp
Chief Nuclear Officer

Previous Head of Government Relations and Director of Strategy at Fortescue Metals Group

Expert commodities economist – Chair of the Supply WNA Working Group



David Cornell
Non-Executive Director
Director of Element Capital Pty Ltd

Significant experience providing strategic and corporate advice to listed companies, with a strong focus on transaction services



Scott Hyman
VP Sales and Marketing

US-based uranium marketing professional with significant experience at Dominion Energy buying uranium, then at Cameco Corporation selling uranium.

Strong and deep relationships with US utilities



Marcel Hilmer CFO and Company Secretary

Significant experience in the resources industry in funding, exploration, mergers and acquisitions



Xavier Moreau General Manager – Geology and Exploration

21 years experience in uranium exploration with Areva and Vimy. Our living and breathing uranium encyclopedia

COMPANY SNAPSHOT

16-Jan-20

30-Jan-20

13-Feb-20



Capital Structure (ASX:VMY)							
	7 May 2020 ⁽¹⁾						
Shares on issue	619 million						
Share price	\$ 0.050						
Market capitalisation	\$ 28.5 million						
Cash (2)	\$ 2.6 million						

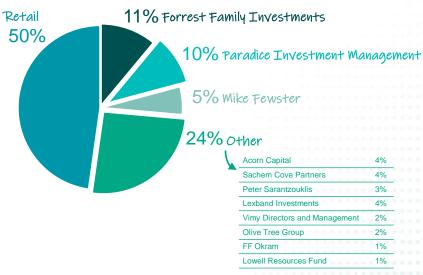
Significant Shareholders

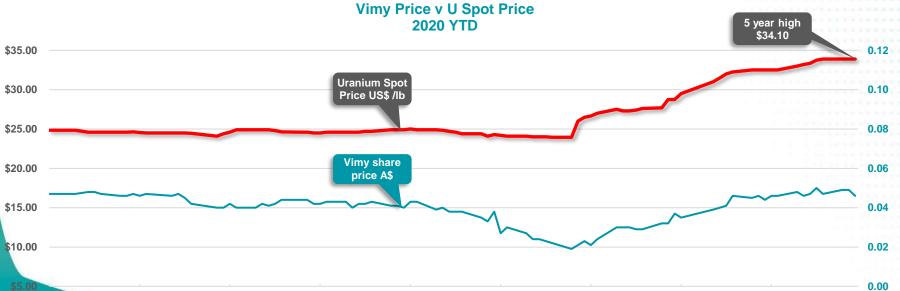
26-Mar-20

09-Apr-20

23-Apr-20

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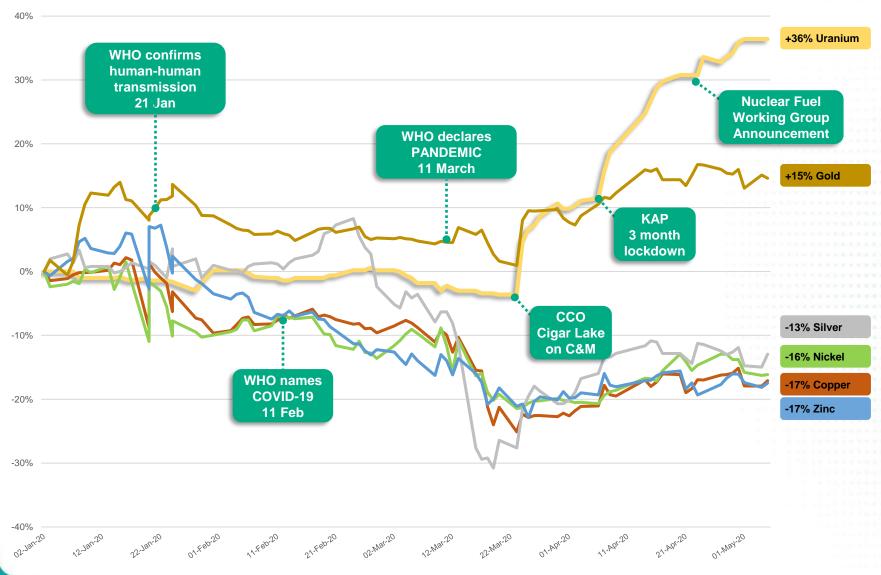


12-Mar-20

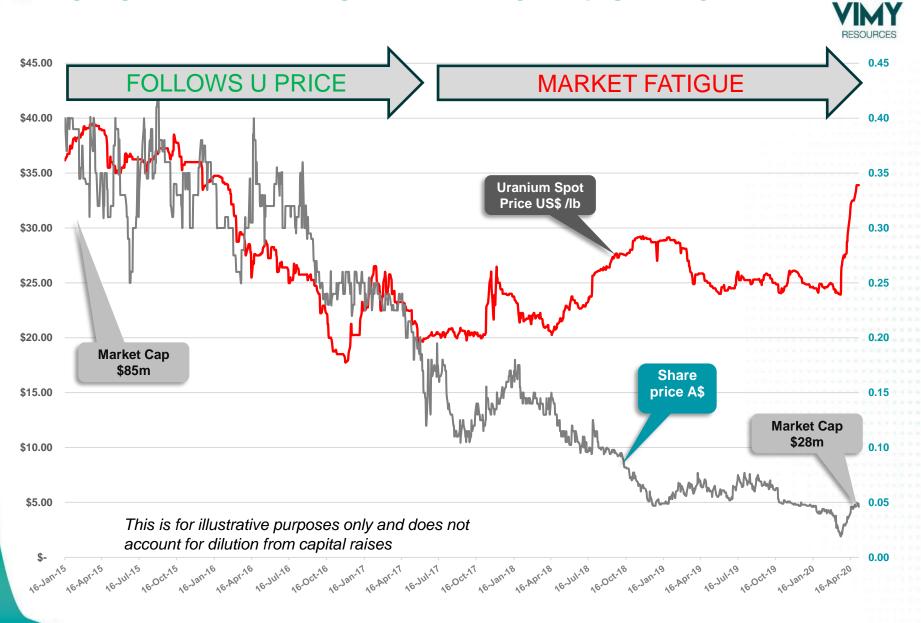
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COMMODITY PRICE PERFORMANCE YEAR TO DATE



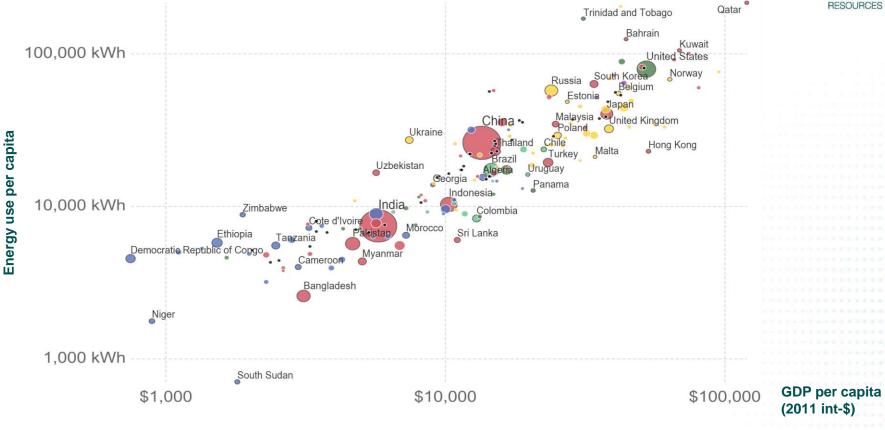


LONG-TERM VIMY SHARE PRICE vs U PRICE



ELECTRICITY DEMAND





- Global demand expected to increase at 1.5% pa but possibly more with growth of electric vehicles
- Push for clean energy is growing IPCC 1.5°C target will NOT BE MET without nuclear
- Nuclear is second largest source (10%) of world's emissions-free electricity after hydro (18%)
- Nuclear expected to grow at 2.0% pa from 373 GWe to 569 GWe by 2040 52% increase overall

OurWorldInData.org

ELECTRIC VEHICLES

Clean Energy NEEDS a Clean Grid





Volvo sedan



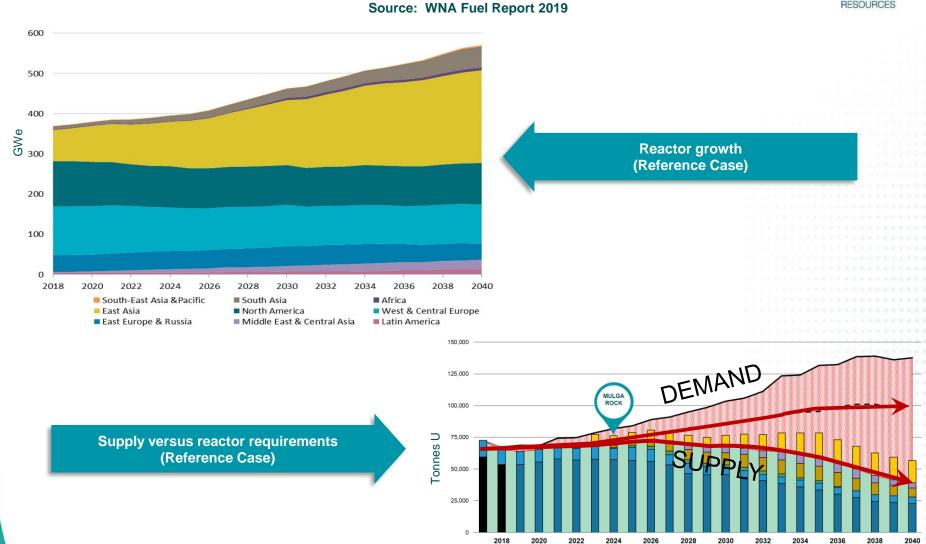
Tesla X 2018

- 25,500g-CO₂/100km using a **petrol** engine
- 17,500g-CO₂/100km in Queensland
- 9,022g–CO₂/100km in **Germany**
- 8,752g-CO₂/100km in South Australia
- 6,953g-CO₂/100km in California
- 880g-CO₂/100km in Ontario

Average e-car consumes: 3.4 MWh p.a. Average home consumes: 6.4 MWh p.a.

DEMAND GROWTH VS SUPPLY GROWTH

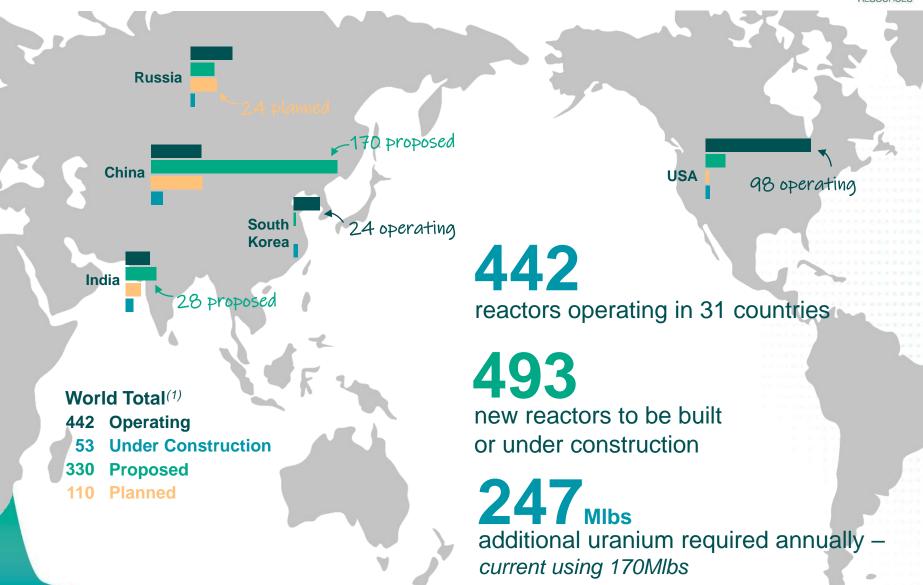




- Requirements for Upper Scenario Supply

STRONG DEMAND GROWTH

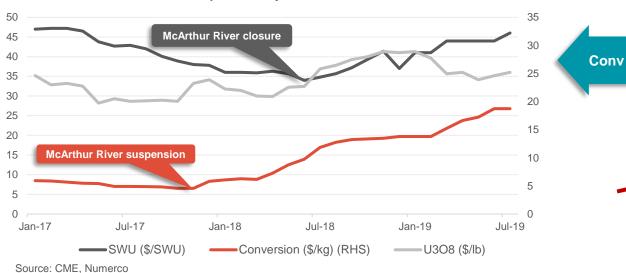




LEADING PRICE INDICATORS





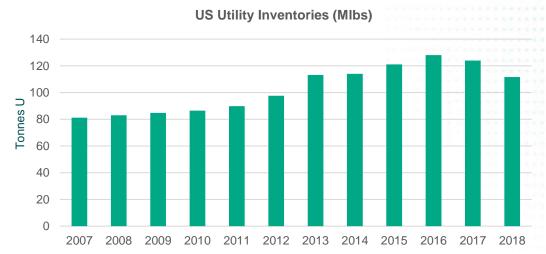


Conv and SWU are **LEADING** indicators

DEMAND



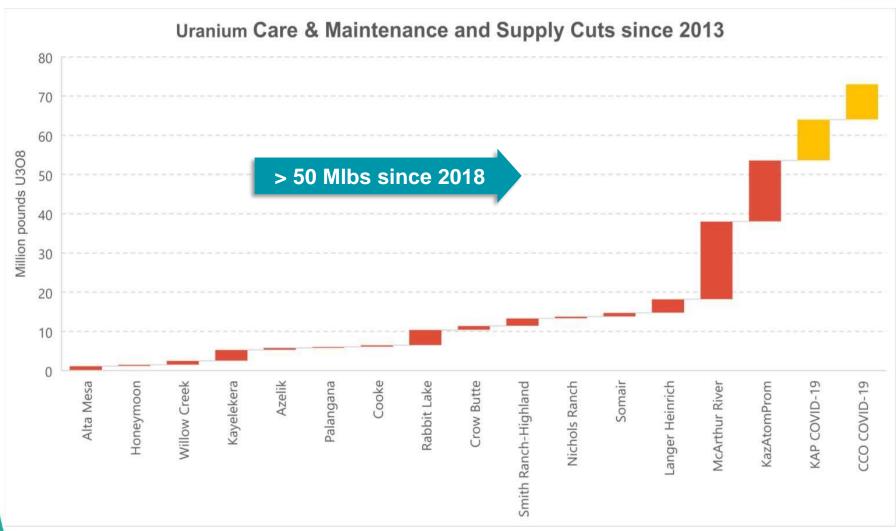
US Utility Inventory Management



Source: Tribeca 2019 & Vimy Resources

URANIUM FUNDAMENTALS

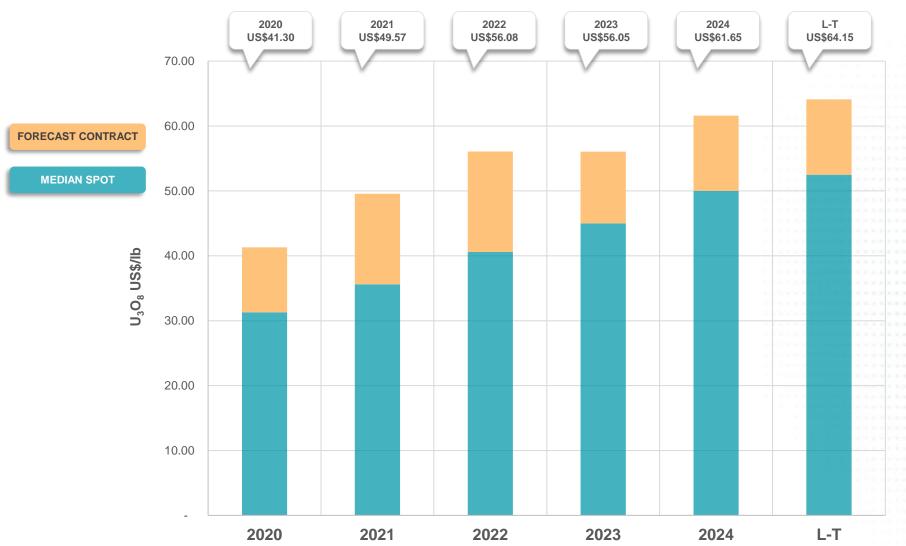




Source: Tribeca 2019 & Vimy Resources

STREET CONSENSUS URANIUM OUTLOOK

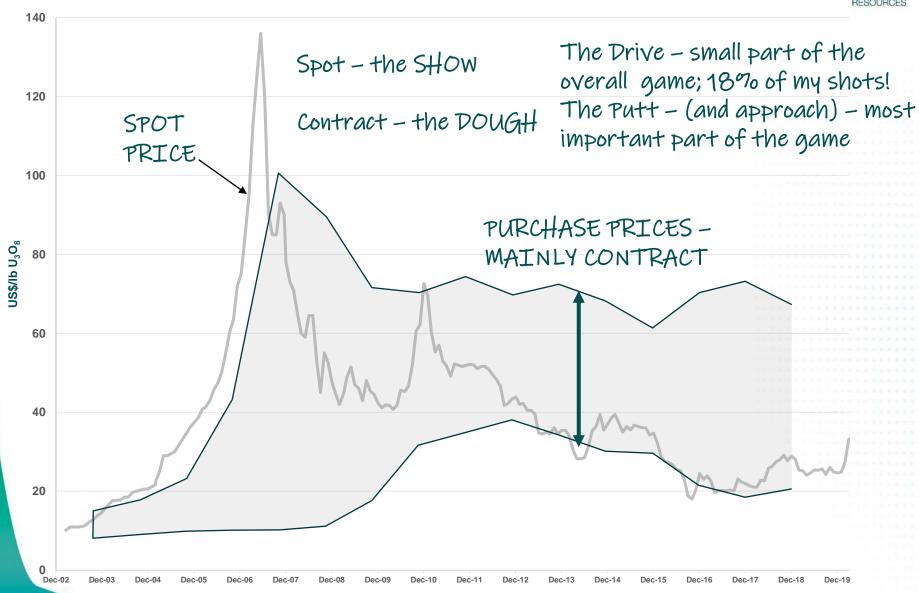




NOTES Median Spot - BMO Capital Markets – February 2020

DRIVE FOR SHOW, PUTT FOR DOUGH...





VIMY RESOURCES LIMITED





WHY URANIUM?

- Nuclear is <u>the best source</u> of electricity with <u>the lowest CO₂ emissions of ANY power source</u>
- **DEMAND GROWTH** → 450 reactors in operation, 54 under construction, 111 reactors planned
- **SUPPLY SHORTAGE** → COVID-19 accelerates chronic undersupply due to 5 yr bear market

WHY VIMY?

- Vimy has one of the most advanced uranium projects in the world Mulga Rock Project WA
 - > Globally → only 4 projects 'under development' and 6 'planned' including Mulga Rock
- Experienced mining management and URANIUM SALES team "Ahead of the curve"
- First world jurisdiction against a rapidly changing geopolitical backdrop Russia, Iran, 'Stans
- A significant pipeline of projects targeting 30+ years of supply Alligator River Project, NT



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MULGA ROCK PROJECT, WESTERN AUSTRALIA



- Technically and financially robust DFS completed in 2018. Cash Operating Cost (Years 1-5): US\$25.11/lb
- DFS highlights the simple, low-risk nature of the geology and metallurgy and results in a technically de-risked project
- 15 years LOM total production 47Mlbs (3.5Mlbs annually) with upside for further 5 years
- Uranium is a contract market → +90% sales by contract *Spot Price irrelevant*
- Pathway to production
 - > Uranium sales contracts in dominant US market → 2020
 - > Project funding → late 2020
 - > Final investment decision → late 2021/early 2022
 - > First production 2023

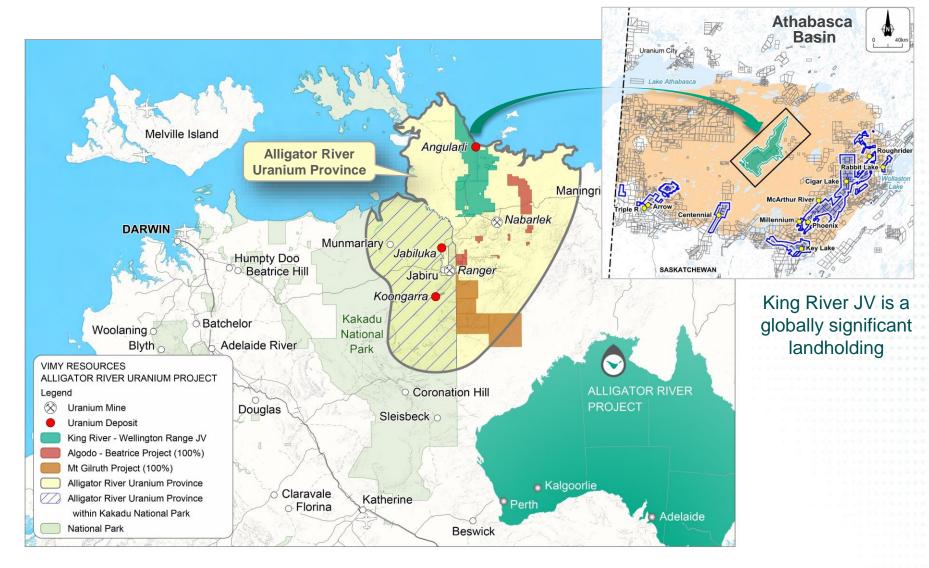
Project construction	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
Engineering and procurement								
Civils and site infrastructure								
Plant fabrication								
Pre-strip and ore mining								
Commissioning								
Hand-over and first U ₃ O ₈								



State and Federal
Environmental Approvals
Secondary Approvals
in progress

ALLIGATOR RIVER URANIUM PROVINCE

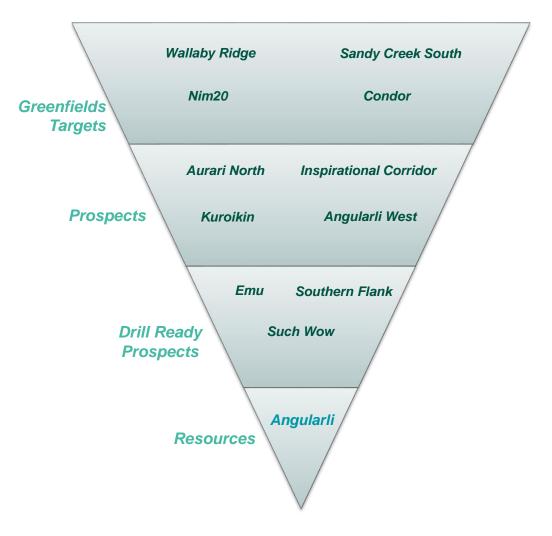


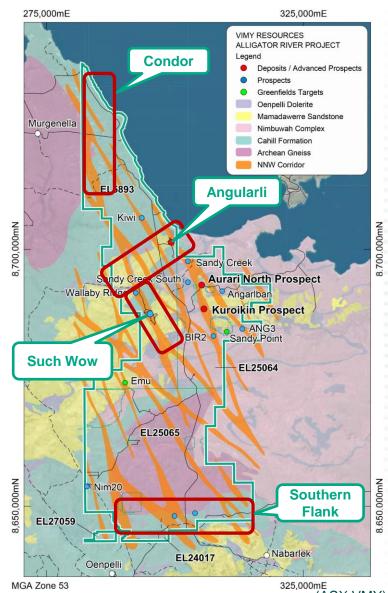


ALLIGATOR RIVER – TARGET-RICH ENVIRONMENT



- Impressive pipeline of exploration targets
- Such Wow, Southern Flank, Emu → advanced targets
- 8 greenfield targets and prospects



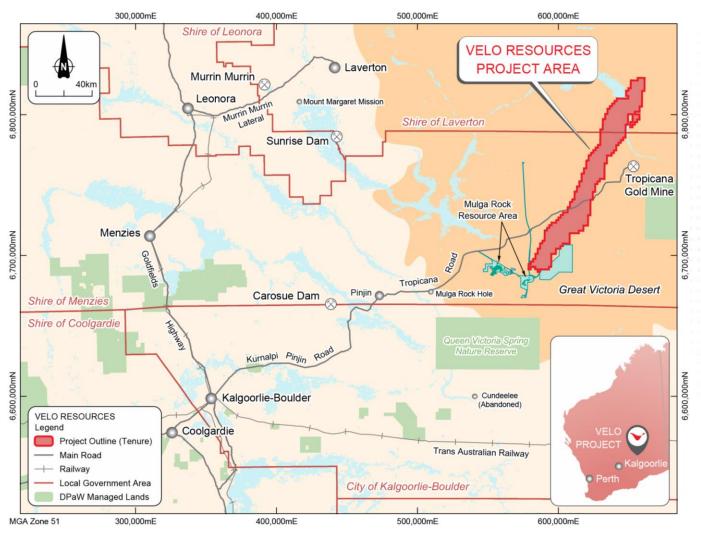


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VÉLO RESOURCES PTY LTD – A NEW BASE METAL PROVINCE



- Vélo (100% Vimy) owns 2,200 km² of EL and EL(A)s with high prospectivity for base metal deposits
- Targeting blind base metals (Zn-Pb-Cu+/-Ag-Au) deposits under cover
- Positive 10-year zinc outlook. Long-term zinc price forecast: US\$2,820/t





BUILDING VALUE



- Production is the pathway to sustainable value
 - Long term relationships with offtake partners vital
- Demand building and supply shrinking but only 10 projects are 'mine ready'
- Development & mining is the pathway to sustainable value
- Leverage off local knowledge (Vélo) to add value for shareholders

H1 2020	H2 2020	2021	2022
 Mulga Rock DFS update Contract negotiations Exploration at Southern Flank 	 Uranium contracting Project funding Exploration results from ARP 	 Mulga Rock Final Investment Decision and commence construction Alligator River updated Resources and technical reports 	 Complete construction at Mulga Rock Production at + 1 year Alligator River - commence DFS

MULGA ROCK – RESOURCE AND RESERVE



Mineral Resource released to ASX on 11 July 2017

Deposit	Resource Estimate Classification	Cut-off grade (ppm U ₃ O ₈)	Tonnes (Mt)	U ₃ O ₈ (ppm)	Total metal U ₃ O ₈ (MIb)				
Mulga Rock East	Measured	150	5.2	1,100	12.6				
	Indicated	150	16.8	800	29.6				
	Inferred	150	15.5	420	14.3				
Sub-total			37.4	680	56.4				
Mulga Rock West	Indicated	150	2.2	680	3.2				
	Inferred	150	31.7	440	30.4				
Sub-total			33.8	450	33.6				
Total Resource			71.2	570	90.1				

Total Reserve

- Mulga Rock Project now at 90.1Mlbs U₃O₈ being 71.2Mt at 570ppm U₃O₈
- High-grade at Mulga Rock East comprises 25Mlbs at 1,500ppm U₃O₈
- A 30% increase in Mulga Rock East resource since November 2016
- 50% of the global Mineral Resource is in Measured and Indicated status

845

22.7

Ore Reserve released to ASX on 4 September 2017

	Deposit / Resource	Classification	Cut-off grade (ppm U ₃ O ₈)	Tonnes (Mt)	U ₃ O ₈ (ppm)	U ₃ O ₈ (Mlb)			
Ore Reserves now at 42.3Mlbs	Mulga Rock East								
U_3O_8 from 22.7Mt at 845ppm U_3O_8	Ambassador	Proved	150	5.3	1,055	12.3			
Maiden Proved Ore Reserve of 12.3Mlbs from 5.3Mt at		Probable	150	14.1	775	24.0			
1,055ppm U ₃ O ₈	Princess	Probable	150	1.7	870	3.3			
Ore Reserve metal increases 36%	Sub-total			21.1	850	39.6			
from last update in November 2016	Mulga Rock West								
Vimy expects material	Shogun	Probable	150	1.6	760	2.7			
improvements in project economics	Sub-total			1.6	760	2.7			

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42.3

Total metal

ALLIGATOR RIVER PROJECT – ANGULARLI DEPOSIT



Maiden Mineral Resource released to ASX on 20 March 2018

Deposit	Resource Estimate Classification	Cut-off grade (% U ₃ O ₈)	Tonnes (Mt) ¹	U ₃ O ₈ (%) ²	U ₃ O ₈ (Mlbs)
Angularli	Inferred	0.15	0.91	1.29	25.9

- 1. t = metric dry tonnes; appropriate rounding has been applied and rounding errors may occur.
- 2. Using chemical U₃O₈ composites from drill core
- 3. Vimy: 75%

Exploration Target released to ASX on 20 March 2018

Project Area	Tonnes Range	Grade Range	Metal Range
	(Mt) ¹	(% U₃O₅)	(MIb U ₃ O ₈)
Angularli	1.2 - 1.8	0.75 - 1.5	20 - 60

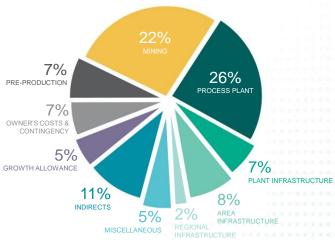
- 1. t = metric dry tonnes
- 2. Appropriate rounding has been applied, and rounding errors may occur
- 3. Vimy: 75%

The potential quantity and grade of the Exploration Target is conceptual in nature. It is important to note that there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

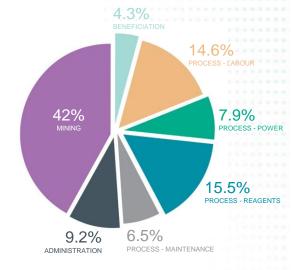
MULGA ROCK KEY METRICS



	Key Metric	Unit	DFS
K 9	Life-of-Mine (LOM)	Years	15
	Run-of-Mine (ROM) Uranium Grade (Years 1-5)	ppm U ₃ O ₈	1,010
RESOURCE	ROM Uranium Grade (LOM)	ppm U ₃ O ₈	770
PRODUCTION	Annual Uranium Production	Mlbs U ₃ O ₈ pa	3.50
	Total Uranium Production (LOM)	Mlbs U ₃ O ₈	47.1
OPERATIONS	Uranium Cash Operating Cost (Years 1-5)	US\$/lb U ₃ O ₈	25.11
	Uranium Cash Operating Cost (LOM)	US\$/lb U ₃ O ₈	27.95
	Uranium AISC Operating Cost (LOM)	US\$/lb U ₃ O ₈	34.00
	Pre-Production Mining Costs (Pre-Strip)	A\$ million	36.3
	Mining, Plant, Infrastructure and Indirects	A\$ million	415.0
	Growth Allowance and Contingency	A\$ million	41.7
CAPITAL	Total Capital	A\$ million	493.0
1.0	Contract Uranium Price (from 2021 onwards)	US\$/lb U ₃ O ₈	60
(5)	Project NPV ₈ (inclusive of Royalties, pre-tax)	A\$ million	530
	Project IRR (inclusive of Royalties, pre-tax)	%	25.3
PROJECT FINANCIALS	Payback from Start of Production	Years	3.1



Capital Cost Breakdown



LOM Cash Operating Costs by Area

GLOBAL COMPARABLE URANIUM STUDIES



										HESCONC
	Units	VIMY	a-cap RESOURCES LTD	BANNERMAN	BERKELEY energia*	BOSS RESOURCES LIMITED	Fission URANIUM CORP.	90LIEX	NexGen Energy Ltd.	Energy
Market Capitalisation ⁽¹⁾	A\$M	27	8	37	47	84	131	58	565	119
Project – Location (equity if less than 100%)		Mulga Rock (Australia)	Letlhakane (Botswana)	Etango (Namibia – 95%)	Salamanca (Spain)	Honeymoon (Australia)	Patterson Lake (Canada)	Madaouela (Niger – 90%)	Arrow Deposit (Canada)	Lost Cree (USA)
Mineral Resource ⁽²⁾ Grade	Mlbs ppm	91 <i>570</i>	103 <i>450</i>	271 186	89 514	72 620	137 16,936	138 1,360	349 32,010	19 <i>447</i>
Ore Reserve ⁽²⁾ Grade	Mlbs ppm	42 845	0	130 195	0	0	91 14,200	61 933	234 30,900	0
Study Key Findings										
Study phase (3)(4) (100% basis)		DFS (2018)	SS (2015)	DFS (2015)	DFS (2016)	FS (2020)	PFS (2019)	PFS (2017)	PFS (2018)	PEA (2016)
Initial LoM	Years	15	18	16	14	12	8	21	9	12
NPV - post tax ⁽⁵⁾ (DR 8%)	A\$M	340	320	599	760	166	744	486	3,933	207
THE POST TAX (STRENG)	US\$M	238	224	419	532	113	521	340	2,753	145
Capital cost ⁽⁵⁾	A\$M	493	468	1133	332	93	1609	513	1343	66
Capital Cost	US\$M	345	669	793	233	63	1,126	359	940	46
Target production	Annual (Mlbs)	3.5	2.4	7.2	4.4	2.0	10.8	2.7	25.3	0.9
Total uranium sales	Mlbs	47	43	113	49	21	87	54	228	14
Uranium study price	US/\$lb	60	81	75	70	50	50	58	50	66
Cash costs (C1) ⁽⁶⁾	US/\$lb	25 / 28	41	38	16	27	8	25	6	29

Source

- 1. CapIQ as of 4 November 2019, FX rate: AUD/CDN 1.1
- See Appendix for full details of Mineral Resource and Ore Reserve by category for each company
- 3. SS: Scoping Study or Preliminary Economic Assessment. PFS: Preliminary Feasibility Study. DFS: Feasibility (Optimization) Study or Definitive Feasibility Study All study outputs from technical reports on the respective company websites
- 4. All Mineral Resource, Ore Reserves and Study findings have been reported on a 100% equity basis. Minority interests are shown against project name
- Exchange rates AUD/USD 0.70, CND/USD 0.75
- 6. Where two C1 numbers, the first is for the first 5 years of operation

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APPENDIXGlobal Comparable Uranium Studies Resource and Reserve Table



		Units	VIMY RESOURCES	a-cap RESOURCES LTD	BANNERMAN BESOURCES	BERKELEY energia*	BOSS RESOURCES LIMITED	Fission URANIUM CORP.	SOUIEX URANIUM	NexGen Energy Ltd.	U Energy
	Market Capitalisation (1)	A\$M	27	8	37	47	84	131	58	565	119
	Project - Location (equity if less than 100%)		Mulga Rock (Australia)	Letlhakane (Botswana)	Etango (Namibia – 95%)	Salamanca (Spain)	Honeymoon (Australia)	Patterson Lake (Canada)	Madaouela (Niger – 90%)	Arrow Deposit (Canada)	Lost Creek (USA)
5)	Measured Grade	Mlbs ppm	13 1,100	n/a	14 194	12 597	8 1,100	n/a	31 1,210	n/a	8 448
Mineral Resource (2) (contained metal)	Indicated Grade	Mlbs ppm	33 790	23 463	150 188	48 516	25 630	104 18,500	79 1,430	257 40,400	5 440
ineral Resource ⁽ (contained metal)	Inferred Grade	Mlbs ppm	45 432	80 446	106 182	30 395	39 <i>570</i>	633 12,000	28 1,330	92 8,600	6 440
Mine (cor	Total Resource (2)(3) Grade	Mlbs ppm	91 570	103 450	270 186	89 514	72 620	137 16,936	138 1,360	349 32,010	19 447
	EV A\$ / Ib		0.38	0.24	0.15	0.69	1.53	1.28	0.40	1.81	6.95
(z) (3) etal)	Proved Grade	Mlbs ppm	12 1,055	n/a	14 196	n/a	n/a	n/a	n/a	n/a	n/a
Ore Reserve ^{(2) (3)} (contained metal)	Probable Grade	Mlbs ppm	30 784	n/a	116 <i>1</i> 95	n/a	n/a	91 <i>14,200</i>	61 933	234 30,900	n/a
Ore Re (contair	Total Reserve ⁽²⁾⁽³⁾ Grade	Mlbs ppm	42 845	-	130 195	-	-	91 <i>14,200</i>	61 933	234 30,900	
00	EV A\$ / Ib		0.83	n/a	0.32	n/a	n/a	1.93	0.90	2.69	n/a

Source

- CapIQ as of 4 November 2019, FX rate: AUD/CDN 1.1
- SS: Scoping Study or Preliminary Economic Assessment. PFS: Preliminary Feasibility Study. DFS: Feasibility (Optimization) Study or Definitive Feasibility Study
 All study outputs from technical reports on the respective company websites
- 8. All Mineral Resource, Ore Reserves and Study findings have been reported on a 100% equity basis. Minority interests are shown against project

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Cautionary statements: The information in this presentation that relates to the Mulga Rock Project Definitive Feasibility Study (DFS), including production targets and forward-looking financial information based on the production targets, was released to the ASX on 30 January 2018. Vimy confirms that all the material assumptions underpinning the production targets and forward-looking financial information in the DFS continue to apply and have not materially changed. Vimy does not warranty that the Project as built will conform exactly to the DFS.

No new information: The Mulga Rock Project Uranium Resource Estimate referred to in this presentation was released to the ASX on 12 July 2017. Vimy is not aware of any new information, or data, that affects the information in that announcement and confirms that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

The Mulga Rock Project Uranium Reserve Estimate referred to in this presentation was released to the ASX on 4 September 2017. Vimy is not aware of any new information, or data, that affects the information in that announcement and confirms that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

The Angularli Deposit Resource Estimate and Exploration Target referred to in this presentation was released to the ASX on 20 March 2018.

Vimy is not aware of any new information, or data, that affects the information in those announcements and that all material assumptions and technical parameters underpinning the estimate and target continue to apply and have not materially changed.