

20 November 2024

## **2024 AGM Corporate Presentation Amended**

We refer to the presentation released on 15 November 2024. Please find attached the amended presentation, which now includes the Appendices.

**JOHN BORSHOFF** 

Managing Director/CEO Deep Yellow Limited

This ASX announcement was authorised for release by Mr John Borshoff, Managing Director/CEO, for and on behalf of the Board of Deep Yellow Limited.

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Building a Global Uranium Company

# 2024 AGM Corporate Presentation

John Borshoff
Managing Director/CEO

**15 November 2024** 

**DYL:** ASX / NSX (Namibia)

DYLLF: OTCQX



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Forward-looking information is developed based on assumptions about such risks, uncertainties and other factors which are subject to change, including but not limited to general business, economic, competitive, political and social uncertainties; the actual results of current exploration activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of uranium; possible variations of ore grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accident, labour disputes and other risks of the mining industry; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities.

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### Competent Person Statements - Previously Reported information

This Presentation contains estimates of Mineral Resources, Ore Reserves, Production Targets and Exploration Results of the Company.

The information as it relates to exploration results, Mineral Resource and Ore Reserve estimates of the Namibian projects is based on and fairly represents, information and supporting documentation that was compiled by Martin Hirsch, a Competent Person who is a Professional Member of the Institute of Materials, Minerals and Mining (UK) and the South African Council for Natural Science Professionals. Mr Hirsch, who is currently the Manager, Resources & Pre-Development for RMR, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking, to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves. Mr Hirsch consents to the inclusion in this presentation of the matters based on the information in the form and context in which it appears. Mr Hirsch holds shares in the Company.

Where the Company refers to its Australian projects and references exploration results, Mineral Resource and Ore Reserve estimates and ASX Announcements made previously it confirms that the relevant JORC Table 1 disclosures are included with them and that it is not aware of any new information or data that materially affects the information included in those ASX Announcements and in the case of Mineral Resources

and Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the Announcements continue to apply and have not materially changed.

The Company confirms that all material assumptions underpinning the production targets, or the forecast information derived from the production targets, included in the original ASX announcements dated, 2 February 2023; 12 December 2023; 11 September 2024 and 4 September 2017, continue to apply and have not materially changed.

All prior announcements are available on the Company's website at:

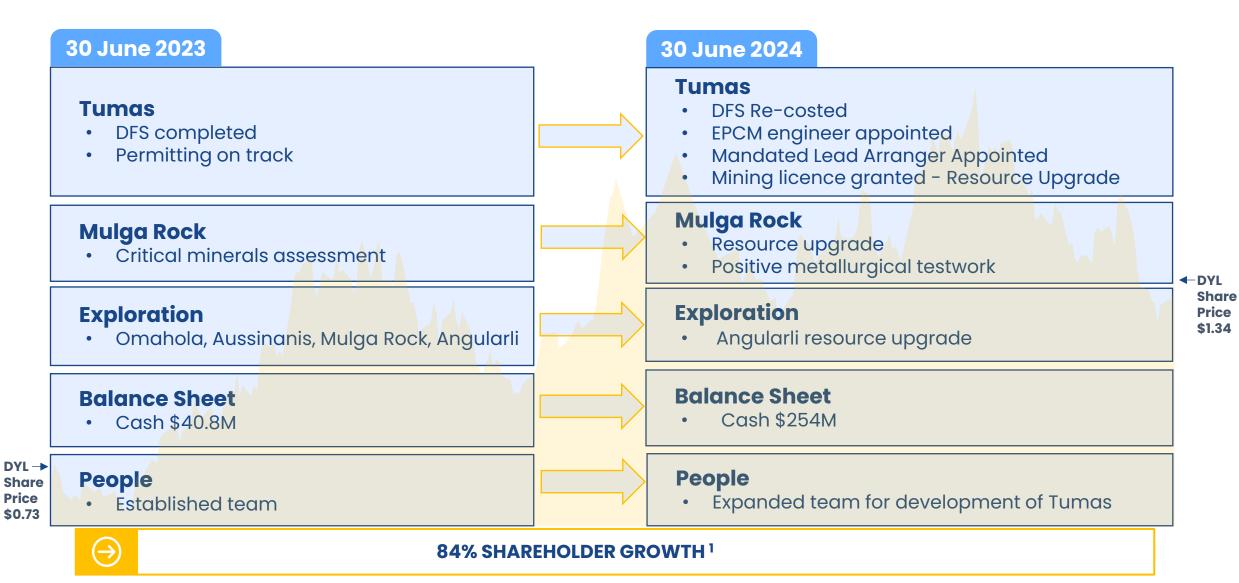
www.deepyellow.com.au/investor-centre/asx-announcements/.

#### Rounding

A number of figures, amounts, percentages, estimates, calculations of value and fractions in this Presentation are subject to the effects of rounding. Accordingly, the actual calculation of these figures may differ from the figures set out in this Presentation.



## A Year of Solid Achievements



# In Simple Terms – the Big Picture That Utilities Just Don't Get

**NUCLEAR DEMAND** 

## **DEMAND ABSOLUTELY BOOMING**



## **SUPPLY ABSOLUTELY IN DOLDRUMS**



- China maintaining strong growth projection
- **EU** overwhelming support
- India expected to be third largest global economy by 2027 – nuclear energy integral part of growth
- SE Asia major turnaround
- North America an awakened giant
- **Middle East** pursuing nuclear with intent
- **Data Centres/AI** Astonishing growth requiring immediate additional power preferably nuclear

- Supply sector has been in decline for over a decade
  - o now unprepared and highly under capitalised
  - o talent drain across the sector will create difficulties
- Kazatomprom in trouble

**URANIUM SUPPLY** 

- Cameco unprepared for serious greenfield growth
- Mothballed operations starting up are only replacing diminishing underfeed material
- Future supply growth totally dependent on greenfield projects
  - o few shovel-ready projects of significance available



DEMAND AND SUPPLY IN TOTAL MISMATCH – UNSUSTAINABLE SITUATION URANIUM PRICE MUST INCREASE DRAMATICALLY TO ACHIEVE EVENTUAL BALANCE



Deep Yellow with proven history of its team is one of the few developers who able to provide new production and security of supply with geographic diversity





Nuclear is Critical for a Clean and Secure Energy Future

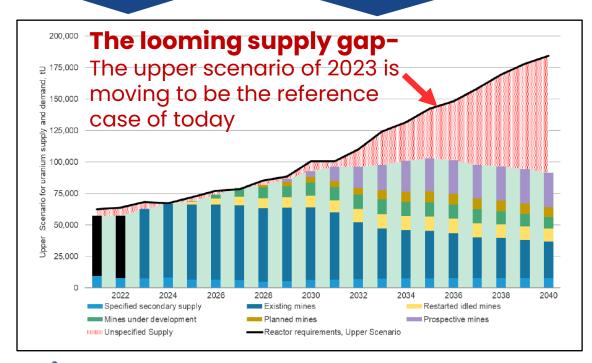
# Supply Under Unprecedented Pressure – Where will it come from?– Uranium Price Primed for Increase

**Diminishment** of uranium supply industry over last decades

Limited greenfield developments -No investment in exploration or team

Long period of stagnation creating concerns industry unable to respond to meet future

Huge challenges to meet current and new demand even with a major uranium price increase



- Forecast uranium requirement late 2030s/early 2040s of 250Mlb to 300Mlb - 2023 global production 150Mlb - (see inset)
- New reactor build to cause huge supply challenge excluding impact of SMR. Data Centre and AI demand
- Kazatomprom announces major production shortfall with both corporate and technical concerns
- No new production recent Spot Price ranging US\$78-US\$106/lb and still no greenfield start-ups announced
- UxC and Trade Tech "The Era of Inventory Overhang is Over"
- Russia/Niger/Kazakhstan present supply growth uncertainty
- Diversity, security, longevity of supply and achieving increased production to meet new demand are key issues to resolve





02 Deep Yellow – Well Positioned



# Best Positioned Uranium Mid-Cap Company Globally



## Globally Diverse

Two long-life advanced projects **located in two Tier-1 mining jurisdictions** –will provide diversity, security and longevity of supply –
key requirements for Offtakers, Investors and Lenders



## Near Term Production

Positioned to deliver uranium in the near term – Tumas targeting FID late Q4 2024, construction Q1 2025, production late 2026



## Development Strategy

**Two advanced projects developed sequentially -** Followed by either development of significant exploration pipeline and/or M&A



## Proven Team

**Highly experienced uranium team** - extensive knowledge across development, operational lifecycle, offtake, environment and project finance. The Deep Yellow team builds long-life, tier-one uranium mines



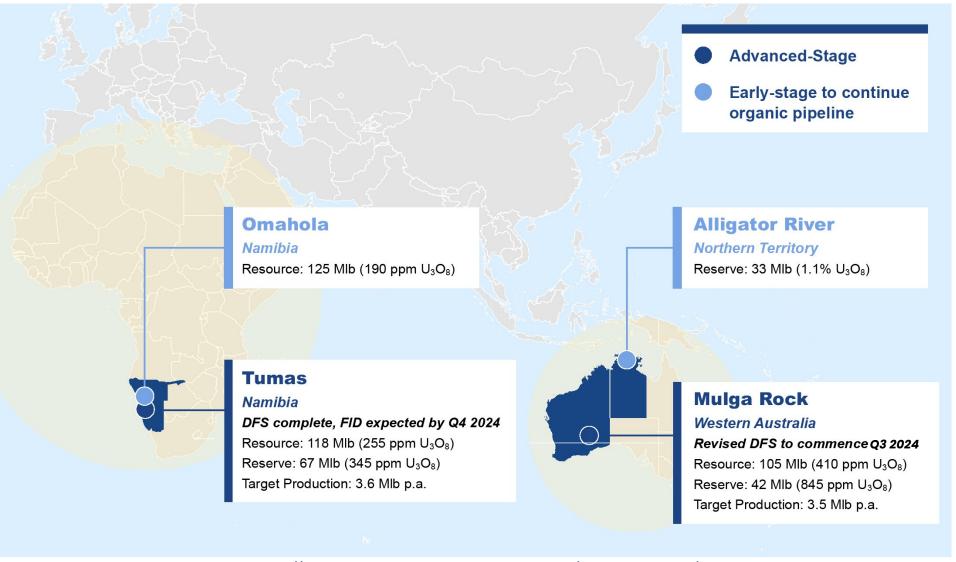
# Strong Governance

**Committed to strong governance framework** across the important pillars of environment, social, risk management and ethical conduct



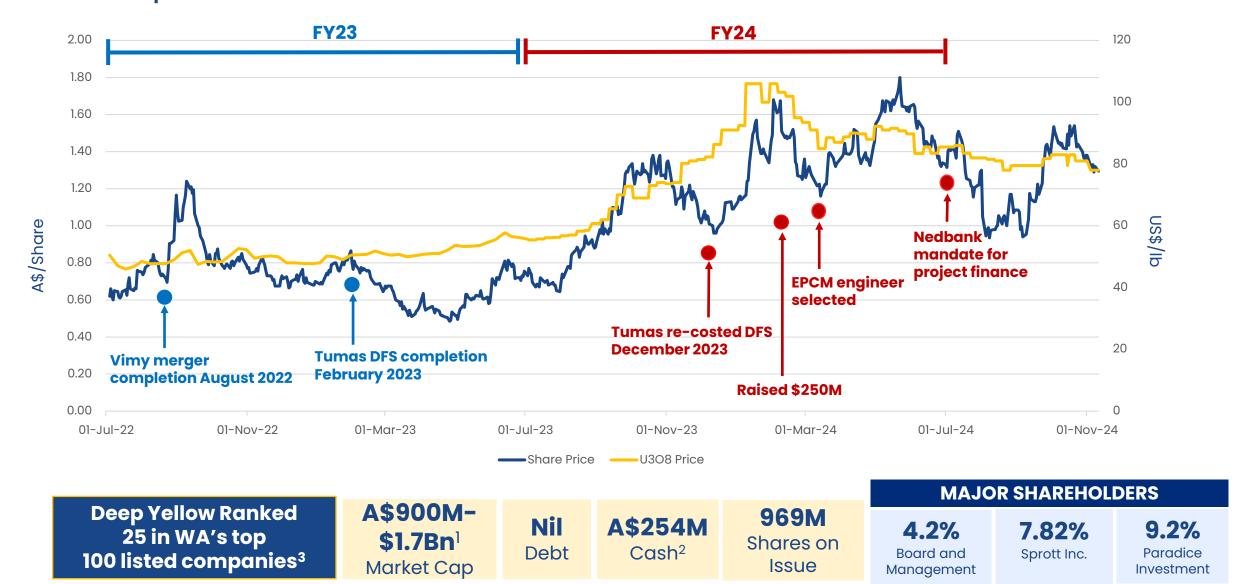
# Globally Diversified with Two Advanced, Long-Life Projects

- Project portfolio provides diversity by asset, stage of development and geographic location
- One of the largest uranium resource bases of any ASX-listed company (430 MIb)
- Uniquely positioned as one of the few uranium companies globally able to execute to development and production, with credible multi-mine asset exposure





# A Top 10 Performer in the ASX200 for FY24





<sup>(3)</sup> Deloitte, Issue 227, Western Australian Index, June 2024

## Best-in-Class Team and Board

# A Highly Experienced Team with a Proven Track Record and over 500 Years of Combined Uranium Experience

- Proven and successful track record of exploring, developing, financing and operating tier-one, long-life uranium projects
- Experienced team is led by John Borshoff
   (48 years' uranium experience) and Board chaired by Chris Salisbury (30 years' Rio -12 years' uranium experience)
- Technical Development Team led by Darryl Butcher (26 years' uranium experience), with significant uranium development experience from Kayelekera and Langer Heinrich Uranium Mine
- Tumas Execution Team led by **Jim Morgan**, newly engaged Head of Project Delivery (Jim was integral to the successful development of Langer Heinrich and Kayelekera (2005-2012) under the stewardship of John Borshoff)
- Dustin Garrow brings more than 40 years' professional experience in global commercial nuclear fuel markets

Gillian Swaby * Executive Director  Victoria Jackson Non-Executive Director  Greg Meyerowitz Non-Executive Director  Tim Lindley Non-Executive Director  Craig Barnes* CFO  Susan Park Company Secretary  Senior Technical Team  Perth  Ed Becker* Head of Exploration/Resource Development  Darryl Butcher* Head of Project Development  Jim Morgan* Head of Business Development  Cathy Paxton* Head of Sustainability  Dr Martin Ralph Head of External Relations  Jon Morgan* Interim Construction Manager  Dr Alex Otto* Group Chief Geologist	
Chris Salisbury** Non-Executive Chairman  John Borshoff* CEO / MD  Gillian Swaby * Executive Director  Victoria Jackson Non-Executive Director  Greg Meyerowitz Non-Executive Director  Tim Lindley Non-Executive Director  Craig Barnes* CFO  Susan Park Company Secretary  Senior Technical Team  Perth  Ed Becker* Head of Exploration/Resource Development  Jim Morgan* Head of Project Development  Jim Morgan* Head of Business Development  Cathy Paxton* Head of External Relations  Jon Morgan* Interim Construction Manager  Dr Alex Otto* Group Chief Geologist	
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Dr Alex Otto* Group Chief Geologist	
Xavier Moreau*** Australian Exploration Manager	
Namibia	
Dr Katrin Kärner* Exploration Manager	
Martin Hirsch Manager Resources/Pre-development	
Dr JC Corbin* Senior Geologist-Specialist	
United States	
Dustin Garrow* Head of Marketing	



<sup>\*</sup> Ex-Paladin \*\*Ex-Rio Tinto - ERA and Rössing \*\*\*Ex-Orano

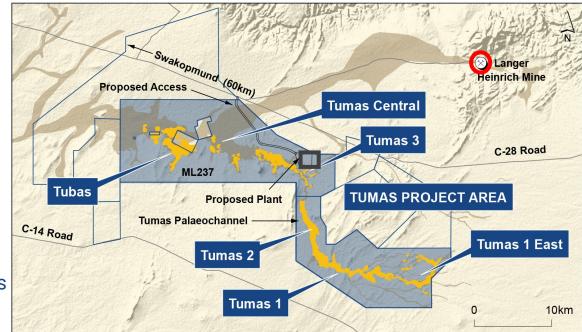


# 03 Flagship Tumas Project - Namibia



# Flagship Tumas Project, Namibia

- Uranium and mining friendly jurisdiction. 20-year
   Mining Licence granted, effective September 2023
  - Allows the Project to progress towards production, establishing Tumas as the 4th uranium mine in Namibia
- Ore Reserves of 67.3 Mlb 22.5-year LOM achieved
- Latest MRE upgrade through successful Tumas 3 drill program achieves targeted 30-year LoM
- DFS completed January 2023. **Re-Costing Study** completed in December 2023<sup>(1)</sup>
  - Results strengthen Project as a a long-life, world-class uranium operation
- Potential to extend LoM to 35-40 years
  - Inferred Resources of 30 Mlb available to further expand Ore Reserve base
  - 25% of prospective channel remains to be tested
- Ausenco selected for Detailed Engineering/EPCM contracts
- Project supported by:
  - grid power
  - existing water supply





- Ex-Paladin Core Team now with Deep Yellow - established and operated Langer Heinrich
- Tumas processing plant location



# Tumas Project – Process Plant and Infrastructure\*



## Significant Advancement of Tumas Project Deliverables This Quarter

## Controlled Cost Estimates & Reserves

- A revised CAPEX and OPEX estimate with frozen scope/budget/schedule defined to support a Final Investment Decision (FID) consideration
- A revised Ore Reserve Estimate (ORE) with 30year LoM (from 22.5 years) and upgraded MRE
- An updated project financial analysis, based on:
  - revised ORE
  - optimised flowsheet
  - updated CAPEX and OPEX
  - current uranium price models

## **Commencement of Early Works**

- temporary construction access road
- site communications
- construction offices
- temporary power
- security
- construction water supply
- temporary power supply

Expect supply contracts for water and power to be in place



# Tumas Project Analysis (US\$), Detailed Engineering Commenced

## **Key Commentary**<sup>2</sup>

- Head grade of 340ppm
   U<sub>3</sub>O<sub>8</sub> (av)
- Annual production (max) of 3.6Mlbpa
- Using vanadium price of US\$8.90/Ib
- Using December '23 recosted DFS data

Recent Spot Price ranging US\$78-US\$106/Ib

Project Financials (Ungeared): Real	Unit	75/lb	81/lb <sup>1</sup>	90/lb
Project operating life	Years	22	22	22
U <sub>3</sub> O <sub>8</sub> Produced	Mlb	64	64	64
Gross revenue: total	\$M	4,950	5,314	5,908
Operating margin (EBITDA) LOM	\$M	2,463	2,815	3,389
Operating margin (EBITDA) annual average	\$M	111	127	152
Initial capital (excl. \$51M pre-prod operating costs) REAL	\$M	(360)	(360)	(360)
C1 cost (U <sub>3</sub> O <sub>8</sub> basis with V <sub>2</sub> O <sub>5</sub> by-product)	\$/lb	34	34	34
All-in Sustaining Cost (U <sub>3</sub> O <sub>8</sub> basis with V <sub>2</sub> O <sub>5</sub> by-product)	\$/lb	38.6	38.8	39.1
Project NPV (post tax)	\$M	570	663	878
Project IRR (post tax)	%	27.0	27.8	36.1
Tumas Project Timelin				

## **Tumas Project Timeline**





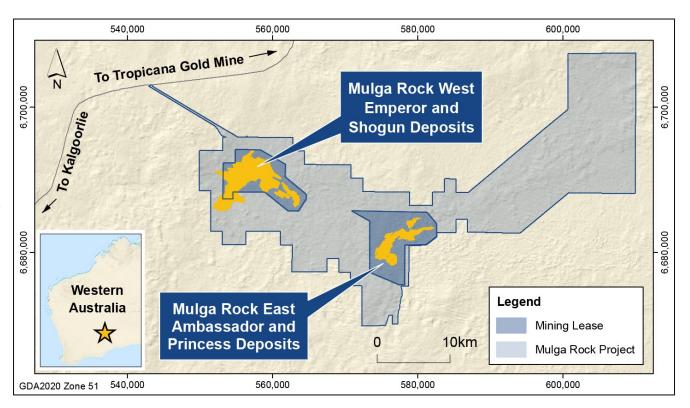


04 Looking Ahead - a Differentiated Company



## Mulga Rock Project, Western Australia – 100% DYL

- Project acquired through Vimy Resources merger in August 2022
- Located in the Tier-1 mining jurisdiction of Western Australia, with granted Mining Leases
- Globally significant Mineral Resource of 115.1Mt @ 410ppm for 104.8Mlb U<sub>3</sub>O<sub>8</sub>, positioning Mulga Rock as one of the largest, undeveloped uranium projects in Australia<sup>1</sup>
- Only uranium project in WA to reach "Substantial Commencement", opening pathway to development
- Significant project value upside identified additional to uranium with critical minerals including Rare Earth Oxides <sup>1</sup>
- Ideal development timeline to capture upside in multiple commodities
- Only WA project positioned to capture the coming upside in the uranium market





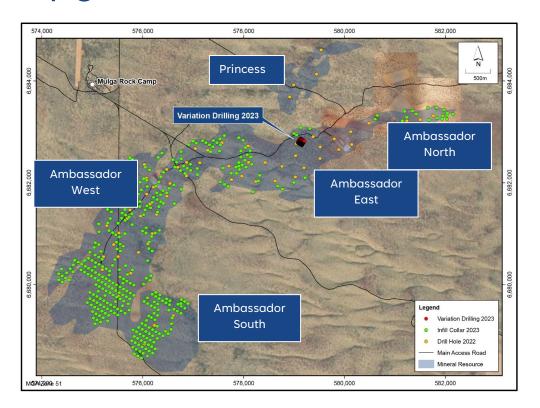
# Mulga Rock East – Strong Resource Upgrade

- Extensive resource/reserve upgrade and ore variability drilling programs completed August 2023
- Significant uranium, critical minerals (Cu, Ni, Co, Zn) and magnetic rare earth elements (notably Nd/Tb/Dy/Pr) resources identified
- Updated MRE to Measured/Indicated status released to ASX 26 February 2024 with strong results
- Parallel metallurgical and hydrogeological workstreams well advanced and progressing as planned
  - Large diameter core drilling commenced for advancing resin pilot testwork

	PR	EVIOUS MF	₹E		U	PDATED I	MRE			
	Tonnes U₃O <sub>8</sub>		U₃O <sub>8</sub>		U₃O <sub>8</sub>		U <sub>3</sub> (	O <sub>8</sub>	U₃0	)₅Eq*
Class	(Mt)	(ppm)	(Mlb)	(Mt)	(ppm)	(Mlb)	(ppm)	(Mlb Eq)		
Total	38.2	673	56.7	81.2	400	71.2	590	105.3		

 $*U_3O_8$  Equivalent ( $U_3O_8Eq$ ) =  $U_3O_8 + 0.093xCo + 0.028xCu + 0.074xNi + 0.118xREO + 0.009xZn Refer Appendix 1$ 

Opportunity to develop Mulga Rock into a polymetallic operation, extending life of mine beyond current 15 years, with significant increase to project value and strategic importance

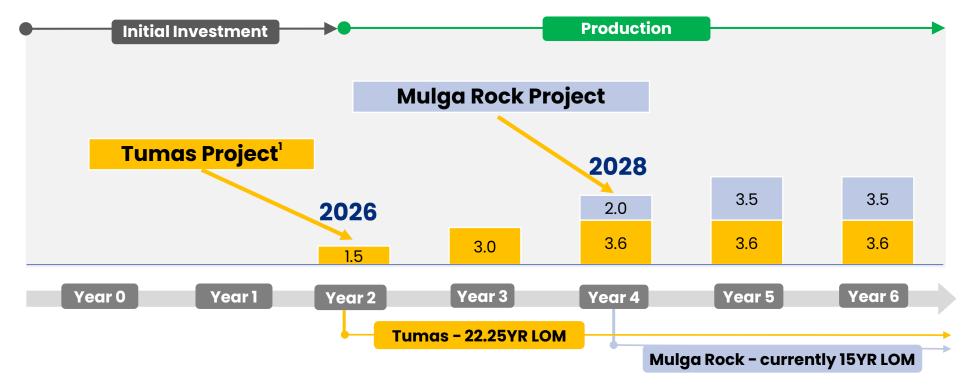








## Two Substantial, Advanced Uranium Projects to Produce +7Mlb





Tumas - DFS complete, FID Q4 2024 - aiming for production 2026



Mulga Rock - Post-acquisition revised DFS started Q3 2024 to improve project economics



Deep Yellow has two advanced projects, with development schedules identified, ready to capitalise on higher uranium prices

# Key Workstreams and Anticipated Timing

## TUMAS PROJECT Namibia

- Q3 2024 MRE finalisation for 6-year Proven Reserve determination
- Q4 2024 Mining schedule for first 6 years of operations of the expected 30 yr total reserve estimate
- Q4 2024 Project finance progressing
- Q4 2024 Early works commence
- Late Q4 2024 Final Investment Decision consideration
- Q1 2025 Grade control completed for 6 yr mining plan
- 2H CY26 Maiden Tumas production

## MULGA ROCK Western Australia

- Q4 2024 Completion of the non-selective mining study
- Q4 2024 Completion of resin pilot testwork to optimise efficiency in critical mineral and rare earth element capture
- Q4 2025 -Completion of revised DFS, incorporating new inputs for uranium and non-uranium value uplift

# ALLIGATOR RIVER Northern Territory

- Q2 2024 Desktop prospectivity appraisal to define exploration corridors for concurrent investigations completed
- Q2 2024 5-year exploration plan to unlock value completed
- Q3 2024 Exploration commences
- Q2 2025 main drilling program commences testing prospective corridors

### M&A

 Ongoing - Continued focus on accretive consolidation to develop larger scale, with high quality mining assets



# Best Positioned Pure-Play Uranium Investment



Deep Yellow is successfully establishing the right platform at the right time



Uranium market backdrop creates exceptional opportunities in the post-Fukushima supply reconstruction era and taking advantage of a bifurcated market



Experienced Board and proven leadership supported by executive and technical teams strong across all operational, financial and governance domains



Strong financial position with A\$247M cash(A\$254M including cash equivalents) to initiate development of Tumas and pursue growth strategy



On a pathway to becoming a leading, reliable and long-term uranium producer, **able to provide production optionality and security of supply with geographic diversity** 





# 05 Appendices



# Appendix 1 Uranium Equivalents (refer Mulga Rock East slide 19)

### U<sub>3</sub>O<sub>8</sub>Eq grades are calculated as follows:

 $U_3O_8Eq = U_3O_8 + 0.093xCo + 0.028xCu + 0.074xNi + 0.118xREO + 0.009xZn$ 

- Those factors were calculated using the assumptions presented in the table below and, based on testwork completed to date, the Company believes that all the critical minerals (Co, Cu, Ni, Zn, REO) can be recovered and a saleable product can be produced for each relevant element.
- Long-term price assumptions were derived using TradeTech® proprietary FAM2 supply/demand scenario (2023 Q3) for uranium oxide and cost curves-based (~ 75% percentile) or consensus analyses for cobalt, copper, nickel and zinc.
- Analysis of price variations for critical minerals indicates minimal change in the resulting U<sub>3</sub>O<sub>8</sub>Eq cut-off grade.
- Long-term (LT) prices for REO were assigned using independent long-term prices derived from a composite of industry specialists (based on individually modelled 20-year prices for individual REOs).
- Only Magnetic Rare Earth Oxides (MREO, or the sum of Dy<sub>2</sub>O<sub>3</sub>, Nd<sub>2</sub>O<sub>3</sub>, Pr<sub>2</sub>O<sub>3</sub> and Tb<sub>2</sub>O<sub>3</sub>), which account for about 35% of the total REO by weight and approximately 90% by value at the MRP, were assigned a value for equivalent grade reporting purposes.

#### Mulga Rock East – Uranium Equivalent Grade Reporting Assumptions

Element	U <sub>3</sub> O <sub>8</sub>	Co	Cu	Ni	REO	Zn
Price Assumption (US\$/t)	187,423	35,000/t	9,000	22,000	65,201 <sup>1</sup>	2,500
Recovery <sup>2</sup>	93%	57%	68%	72%	55%	74%
Payability	98%	85%	85%	85%	60%	85%

LT Price assumption of US\$65,201/t if expressed as the sum of MREO grades.



<sup>&</sup>lt;sup>2</sup> Combined physical beneficiation and leach extraction.

## Appendix 2 -Namibian Mineral Resources

#### **Notes:**

- Figures have been rounded and totals may reflect small rounding errors.
- XRF chemical analysis unless annotated otherwise.
- # Combined XRF Fusion Chemical Assays and eU<sub>3</sub>O<sub>8</sub> values.
- • eU<sub>3</sub>O<sub>8</sub> equivalent uranium grade as determined by downhole gamma logging.
- Where eU<sub>3</sub>O<sub>8</sub> values are reported it relates to values attained from radiometrically logging boreholes.
- Gamma probes were originally calibrated at Pelindaba, South Africa in 2007. Recent calibrations were carried out at the Langer Heinrich Mine calibration facility in July 2018, September 2019, December 2020, January 2022, February 2023 and August 2024.
- Sensitivity checks are conducted by periodic re-logging of a test hole to confirm operations.
- During drilling, probes are checked daily against standard source.
- 1. ASX release 4 November 2021 'Omahola Basement Project Resource Upgrade to JORC 2012'.
- 2. ASX release 11 September 2024 'Tumas 3 Drilling Achieves Measured Resource Target'.
- 3. ASX release 2 September 2021 'Tumas Delivers Impressive Indicated Mineral Resource'.
- 4. ASX release 11 September 2024 'Tumas 3 Drilling Achieves Measured Resource Target'.
- 5. ASX release 24 March 2014 'Tubas Sands Project Resource Update'.
- 6. ASX release 28 February 2012 'TRS Project Resources Increased'.
- 7. ASX release 31 March 2023 'Aussinanis Project Resource Upgrade to JORC (2012)'.

#### JORC Mineral Resources - Namibia

		Cut-off	Tonnes	U₃O₃	U <sub>3</sub> O <sub>8</sub>	U <sub>3</sub> O <sub>8</sub>	Resource C	ategories (	Mlb U₃O₅)
Deposit		(ppm U <sub>3</sub> O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred
BASEMENT MINERALISAT									
INCA Deposit ♦	Indicated	100	21.4	260	5,600	12.3	-	12.3	-
INCA Deposit ♦	Inferred	100	15.2	290	4,400	9.7	-	-	9.7
Ongolo Deposit #	Measured	100	47.7	185	8,900	19.7	19.7	-	-
Ongolo Deposit #	Indicated	100	85.4	170	14,300	31.7	-	31.7	-
Ongolo Deposit #	Inferred	100	94.0	175	16,400	36.3	-	-	36.3
MS7 Deposit #	Measured	100	18.6	220	4,100	9.1	9.1	-	-
MS7 Deposit #	Indicated	100	7.2	185	1,300	2.9	-	2.9	-
MS7 Deposit #	Inferred	100	8.7	190	1,600	3.7	-	-	3.7
Omahola Project Sub-Tot	al		298.2	190	56,600	125.4	28.8	46.9	49.7
CALCRETE MINERALISATI	ON-TUMAS	3 DEPOSIT	- JORC 20	12 ²					
Tumas 3 Deposit	Measured	100	33.8	300	10,210	22.5	22.5	-	-
Tumas 3 Deposit	Indicated	100	48.6	335	16,200	35.7	-	35.7	-
Tumas 3 Deposit	Inferred	100	16.1	170	2,770	6.1	-	-	6.1
Tumas 3 Deposits Total			98.5	295	29,180	64.3			
TUMAS 1, 1E & 2 DEPOSIT	S-JORC 20	12 <sup>3,4</sup>							
Tumas 1, 1E & 2 Deposit ♦	Measured	100	35.2	205	7,270	16.0	16.0	-	-
Tumas 1, 1E & 2 Deposit ♦	Indicated	100	55.2	230	12,640	27.9	-	27.9	-
Tumas 1, 1E & 2 Deposit ♦	Inferred	100	21.2	215	4,530	10.0	_	_	10.0
Tumas 1, 1E & 2 Deposits			111.6	220	24,430	53.9			
Sub-Total of Tumas 1, 1E,	2 and 3		210.1	255	53,610	118.2	38.5	63.6	16.1
TUBAS RED SAND DEPOS		105							
Tubas Sand Deposit #	Indicated	100	10.0	185	1,900	4.1	_	4.1	-
Tubas Sand Deposit #	Inferred	100	24.0	165	3,900	8.6	_	-	8.6
Tubas Red Sand Deposit	Total		34.0	170	5,800	12.7			
TUBAS CALCRETE DEPOS	IT – JORC 20	04 6							
Tubas Calcrete Deposit	Inferred	100	7.4	375	2,765	6.1	_	-	6.1
Tubas Calcrete Total			7.4	375	2,765	6.1			
AUSSINANIS DEPOSIT – J	ORC 2012 - I	DEEP YELLO	W 85% 7						
Aussinanis Deposit ♦	Indicated	100	12.3	170	2,000	4.5	-	4.5	-
Aussinanis Deposit ♦	Inferred	100	62.1	170	10,700	23.6	-	-	23.6
Aussinanis Deposit Total			74.4	170	12,700	28.1			
Calcrete Projects Sub-To	tal		325.9	230	74,875	165.1	38.5	72.2	54.4
GRAND TOTAL NAMIBIA	N RESOURC	CES	624.1	210	131,475	290.5	67.3	119.1	104.1
	SKAND TOTAL NAPIIDIAN RESOURCES								

## Appendix 2 -Australian Mineral Resources

#### **Notes:**

- Figures have been rounded and totals may reflect small rounding errors.
- XRF chemical analysis unless annotated otherwise.
- # Combined XRF Fusion Chemical Assays and eU<sub>3</sub>O<sub>8</sub> values.
- eU<sub>3</sub>O<sub>8</sub> equivalent uranium grade as determined by downhole gamma logging.
- Where eU<sub>3</sub>O<sub>8</sub> values are reported it relates to values attained from radiometrically logging boreholes.
- Gamma probes were originally calibrated at Pelindaba, South Africa in 2007. Recent calibrations were carried out at the Langer Heinrich Mine calibration facility in July 2018, September 2019, December 2020, January 2022, February 2023 and August 2024.
- Sensitivity checks are conducted by periodic re-logging of a test hole to confirm operations.
- During drilling, probes are checked daily against standard source.
- 1. ASX release 3 July 2023 'Robust Resource Upgrade Delivered at Angularli'.
- 2. ASX release 26 February 2024 'Strong Resource Upgrade Drives Mulga Rock Value'.
- 3. ASX release 12 July 2017 'Significant Resource Update Mulga Rock Cracks 90 Mlbs'.
- 4. ASX release 26 February 2024 'Strong Resource Upgrade Drives Mulga Rock Value'

#### JORC Mineral Resources - Australia

		Cut-off	Tonnes	U <sub>3</sub> O <sub>8</sub>	U₃O <sub>8</sub>	U₃O <sub>8</sub>	Resource	Categories (	Mlb U₃O8)
Deposit	Category	(ppm U <sub>3</sub> O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred
NORTHERN TERI	RITORY – AN	IGULARLI PR	OJECT – JO	RC 2012 8					
Angularli	Inferred	1,500	1.37	10,900	14,917	32.9	-	-	32.9
Angularli Project	Sub-Total		1.37	10,900	14,917	32.9			32.9
WESTERN AUSTI	RALIA – MUL	GA ROCK PR	OJECT – JO	DRC 2012					
Ambassador	Measured	100	12.9	515	6,638	14.6	14.6	-	-
Ambassador	Indicated	100	52.2	365	19,077	42.1	-	42.1	-
Ambassador	Inferred	100	8.7	480	4,177	9.2	-	-	9.2
Princess	Indicated	100	5.0	405	2,015	4.4	-	4.4	-
Princess	Inferred	100	2.4	170	407	0.9	-	-	0.9
Mulga Rock East	Total <sup>9</sup>		81.2	400	32,314	71.2			
Shogun	Indicated	150	2.2	680	1,496	3.2	-	3.2	-
Shogun	Inferred	150	0.9	290	261	0.6	-	-	0.6
Emperor	Inferred	150	30.8	440	13,522	29.8	-	-	29.8
Mulga Rock Wes	t Total 10		33.9	450	15,279	33.6			
Mulga Rock Project Sub-Total			115.1	415	47,593	104.8	14.6	49.7	40.5
Grand Total Australian Resources			116.5	535	62,510	137.7	14.6	49.7	73.4
GRAND TOTAL F	RESOURCE	s	740.6	262	193,985	428.2	82.0	168.8	177.5

### Mulga Rock East - Critical Minerals

		Tonnes	Cu	Cu	Zn	Zn	Ni	Ni	Co	Co	REO	REO
Deposit 11	Class	(Mt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)
Princess	Indicated	5.0	810	4.0	1,270	6.3	500	2.5	305	1.5	175	0.9
Princess	Inferred	2.4	510	1.2	910	2.2	395	0.9	230	0.6	185	0.4
Ambassador	Measured	12.9	675	8.7	2,720	35.2	800	10.4	440	5.7	940	12.2
Ambassador	Indicated	52.2	495	25.8	1,400	73.1	785	41.0	465	24.4	605	31.7
Ambassador	Inferred	8.7	190	1.7	275	2.4	125	1.1	65	0.6	280	2.4
TOTAL		81.2	510	41.4	1,465	119.1	690	55.9	405	32.7	585	47.6

## Appendix 2 Ore Reserves

#### **Notes:**

- Figures have been rounded and totals may reflect small rounding errors.
- 1. ASX release 2 February 2023
  'Strong Results from Tumas
  Definitive Feasibility Study'
  and ASX release 12 Dec
  2023 'DFS Review
  Strengthens Tumas Project's
  Flagship Status as a LongLife, World-Class Uranium
  Operation'.
- ASX release 4 September
   2017 'Major Ore Reserve
   Update Moving to the Go Line'.

### JORC Ore Reserves - Namibia

		Cut-off	Tonnes	U <sub>3</sub> O <sub>8</sub>	U₃O <sub>8</sub>	U₃O <sub>8</sub>	Resource (	Categories (	Mlb U₃O8)
Deposit	Category	(ppm U <sub>3</sub> O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred
NAMIBIA - Tumas Projec	ct - JORC 20	)12 <sup>12</sup>							
Tumas 3	Probable	150	44.9	415	18,600	41.0	-	41.0	
Tumas 1E	Probable	150	29.5	265	7,850	17.3	-	17.3	
Tumas 1 and 2	Probable	150	13.9	290	4,090	9.0	-	9.0	
TUMAS PROJECT TOTA	88.4	345	30,540	67.3		67.3			

#### **JORC Ore Reserves - Australia**

Cut-off				U₃O <sub>8</sub>	U₃O <sub>8</sub>	U₃O <sub>8</sub>	Resource (	Categories (	Mlb U₃O8)
Deposit	Category	(ppm U₃O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred
WESTERN AUSTRALIA –	Mulga Roci	k Project – JC	RC 2012	13					
Ambassador	Proved	150	5.3	1,055	5,580	12.3	12.3	-	
Ambassador	Probable	150	14.1	775	10,890	24.0	-	24.0	
Princess	Proved	150	-	-	-	-	-	-	
Princess	Probable	150	1.7	870	1,500	3.3	-	3.3	
Mulga Rock East Total			21.1	852	17,970	39.6			
Shogun	Proved	150							
Shogun	Probable	150	1.6	760	1,225	2.7	-	2.7	
Mulga Rock West Total	1.6	760	1,225	2.7					
Mulga Rock Project Sub	22.7	845	19,195	42.3	12.3	30.0			
<b>GRAND TOTAL ORE RE</b>	111.1	450	49,735	109.6	12.3	97.3			

# Thank you

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