

**DYLLF:** The Board has opted for a **staged development approach at Tumas** until uranium prices justify full-scale construction of a greenfield uranium project; meanwhile, an updated DFS was completed last month.

Based on comparative analysis of junior uranium companies in the DFS phase, a price-to-book (P/B) ratio of 5.0 indicates a share price target of US\$2.05.

All \$ figures in this report are US\$ unless noted otherwise.

Current Price (05/02/25) \$1.18  
Valuation (US\$) \$2.05

## OUTLOOK

At the **Tumas Project**, early-work infrastructure, detailed engineering and scheduling work continues. A 41,000m grade-control drilling program at Tumas 3 is being completed. Tumas is being positioned for a rapid transition to mine construction for when uranium market conditions warrant proceeding.

At **Mulga Rock** a mini-pilot plant tested the beneficiation of bulk samples combined with RIL and RIP (for base metal & REE extraction). Final results are pending .

## SUMMARY DATA

52-Week High \$1.17  
52-Week Low \$0.58  
One-Year Return (%) -24.05  
Beta (2 Year) 1.45  
Average Daily Volume (shrs.) 150,696

Shares Outstanding (million) 972.9  
Market Capitalization (\$mil.) \$739.4  
Short Interest Ratio (days) 37.8  
Institutional Ownership (%) 61.9  
Insider Ownership (%) 8.1

Annual Cash Dividend \$0.00  
Dividend Yield (%) 0.00

5-Yr. Historical Growth Rates  
Sales (%) N/A  
Earnings Per Share (%) N/A  
Dividend (%) N/A

P/E using TTM EPS N/M  
P/E using FY2024 Estimate N/M  
P/E using FY2025 Estimate N/M

Risk Level Above Average  
Type of Stock Small - Value  
Industry Mining - Uranium

## ZACKS ESTIMATES

### Revenue

(in '000 \$AUD)

	Q1	H1	Q3	H2	Year
		(Dec)		(Jun)	(Jun)
2022		289 A		313 A	515 A
2023		987 A		944 A	1,931 A
2024		652 A		3,245 A	3,898 A
2025		6,292 A		5,348 E	11,657 E

### Earnings per Share

(EPS is operating earnings before non-recurring items)

	Q1	H1	Q3	H2	Year
		(Dec)		(Jun)	(Jun)
2022		-\$0.0080 A		-\$0.0101 A	-\$0.0184 A
2023		-\$0.0076 A		-\$0.0067 A	-\$0.0142 A
2024		-\$0.0082 A		-\$0.0050 A	-\$0.0131 A
2025		-\$0.0026 A		-\$0.0037 E	-\$0.0062 E

EPS in \$AUD

Quarterly EPS may not equal annual EPS total due to rounding.

---

## EXECUTIVE SUMMARY

Deep Yellow remains **on the threshold** of entering **the mine construction phase** as management defers the Final Investment Decision (FID) for the **Tumas Project** due to tenor of the current uranium market. While spot price of uranium has been relatively stable around \$80 since late 2024, the spot price has been weak dropping to \$64.23 in March 2025 before recently recovering to \$70 in early May. The Board has opted for a **staged development approach** until uranium prices justify full-scale construction of a greenfield uranium project.

The approved staged development for Tumas will enable the company to move quickly when market conditions improve. The staged development includes **early-work infrastructure** (such as powerlines, water pipelines, road work, site office construction & communications systems), additional **detailed engineering work** as well as **scheduling work**, all of which will enable a rapid transition to mine construction when market conditions warrant.

In December 2024, Deep Yellow announced an **18% increase in the Ore Reserve Estimate (ORE)** for Tumas from 67.3 Mlb U<sub>3</sub>O<sub>8</sub> to 79.3 Mlb U<sub>3</sub>O<sub>8</sub>, which helped extend the LOM to 30 years, with an average production rate of 2.46 Mlb per annum.

In April 2025, Deep Yellow released an **updated Definitive Feasibility Study (DFS)** for the Tumas Project, which reflects both design optimizations and adjustments for inflationary pressures since the 2023 Re-costing DFS. The **post-tax NPV increased slightly to US\$577 million** (at US\$82.50/lb. uranium), while the projected IRR decreased 19% due to higher estimated capital and operating costs. Initial capital expenditures rose by 15% to US\$473.8 million, and the construction schedule was extended from 18 to 24 months.

Significant progress has been made on de-risking the Tumas Project through **metallurgical test work** and optimization studies that have enhanced the mining schedule and pit design. In addition, Deep Yellow is **completing a 41,000m grade-control drilling program at Tumas 3**, which will also help in preparing the tailings storage sites for when the processing plant is commissioned.

The **Mulga Rock Project** in Western Australia has shown promising developments with metallurgical test work establishing the commercial viability of recovering critical minerals alongside uranium. During the first half of fiscal 2025, a **mini-pilot plant** tested the beneficiation of bulk samples combined with RIL (uranium extraction) and RIP (for base metal and REE extraction). Final results are pending. A **revised Definitive Feasibility Study** incorporating uranium, base metals and rare earth elements is **expected to be completed in Q1 FY2026**.

The company remains well funded with a group **cash balance of AUD\$227 million** as of March 31, 2025.

**Deep Yellow Ltd remains on track to become a low-cost, Tier I uranium producer**, which management defines as a multi-project producer of uranium with the capacity to deliver 5-10 million lbs. of uranium annually.

---

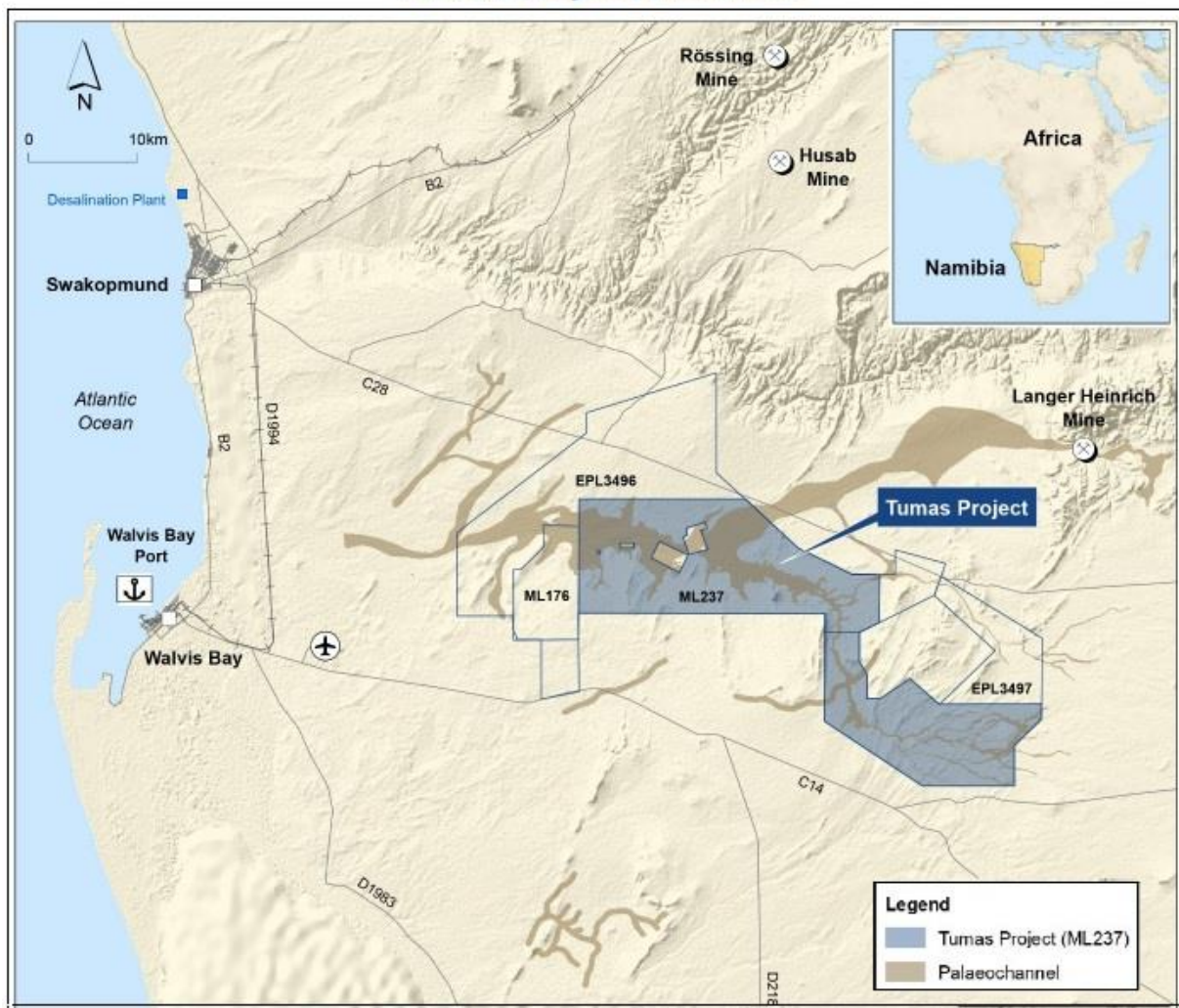
## TUMAS PROJECT in Namibia (100%)

Due the price action of uranium since mid-2024, the FID (Final Investment Decision) has been deferred since the prevailing uranium market conditions do not prudently justify the construction of a greenfield uranium project like Tumas. Rather, the Board approved a **staged development** until the price of uranium is sufficient to incentivize a greenfield project that will fully benefit from the upside

potential of Tumas, which would be in the shareholders' best interests. Deep Yellow is positioned to move quickly when the uranium market improves.

The approved **staged development effort** includes **early-work infrastructure** and **additional detailed engineering work**. Specifically, early-work includes continuing with the development of non-processing infrastructure, such as powerlines, water pipeline, road work, site office construction, communications systems and pre-construction camp work to be utilized directly by Deep Yellow. Detailed engineering work encompasses prepping the process plant such that a more rapid transition to the construction execution phase is possible. Also the scheduling work is being optimized for the step-functions of executing the construction of the mine, such as commissioning the ramp-up of the processing plant and setting up the priorities for mining operations.

### ***Tumas Project Location***



Deep Yellow Press Release April 8, 2025

### ***Ore Reserve Estimate (ORE) for the Tumas Project Increased by 18%***

On December 18, 2024, Deep Yellow announced an **18% increase of Ore Reserve Estimate (ORE)**, which includes Proved and Probable Ore Reserves, **for the Tumas Project** on ML237. The updated ORE increased from 67.3 Mlb U<sub>3</sub>O<sub>8</sub> at 345 ppm (150 ppm cut-off) to **79.3 Mlb U<sub>3</sub>O<sub>8</sub>** at 298 ppm (100 ppm cut-off).

## *Tumas Project Expanded Ore Reserves*

Classification	U <sub>3</sub> O <sub>8</sub> Cut-off ppm	Tonnes Mt	U <sub>3</sub> O <sub>8</sub> ppm	U <sub>3</sub> O <sub>8</sub> Metal Mlb
Proved	100	44.7	287	28.4
Probable	100	75.4	305	50.9
<b>Total</b>	<b>100</b>	<b>120.1</b>	<b>298</b>	<b>79.3</b>

Deep Yellow Press Release December 18, 2024

The updated ORE also impacted the project's schedules for pit production and process feed. Currently, mining is expected to commence at Tumas 3, and then after 12 years, transition to Tumas 2, 1 and 1 East. The production rate is expected to ramp up during the first year and then continue with **average production of roughly 2.46 Mlb pa U<sub>3</sub>O<sub>8</sub> for 30 years**. Prior to the ORE upgrade, average production was expected to average of 3 Mlb pa U<sub>3</sub>O<sub>8</sub> for 22.5 years. The pit shell design was based on a US\$100 per pound uranium price and an average waste-to-ore ratio of 2.2 to 1.

### **Grade-Control Drilling Program (August 2024 – April 2025)**

In mid-August 2024, a 41,000m, pre-mining, grade-control drilling program (which is part of the development works) commenced at Tumas 3. Part of the program will help in preparing the tailings storage sites for when the processing plant is commissioned.

The spacing for the Reverse Circulation (RC) drill holes is 12.5m x 12.5m, which is optimal for paleo-channel deposits in Namibia. All the drill holes are logged with downhole gamma tools in order to determine uranium-grade estimations.

As of March 31, 2025, 2,802 holes (39,348m) were drilled, and entire program was slated to be completed at end of April.

### **Updated Definitive Feasibility Study (March 2025)**

On April 8, 2025, Deep Yellow released an **updated Definitive Feasibility Study (DFS)** for the Tumas Project, which delivered a comprehensive reassessment and update of the Project's economic and technical parameters by accounting for design optimizations and inflationary pressures that have occurred **since the December 2023 Re-costing DFS**. Inflation has impacted both initial capital and operating expenditures. Significant project derisking has occurred through metallurgical test work, an updated resource model that incorporates additional infill drilling data and optimization studies that enhanced the mining schedule, pit design and tailings management. The construction schedule was extended from 18 months to 24 months

Summary of the **key differences** between the March 2025 DFS and the December 2023 Re-costing DFS:

**Net Present Value (NPV)** increased slightly due higher assumed price of uranium  
 2023 DFS (Post-Tax NPV at US\$75.00/lb.): US\$570 million  
**2025 DFS (Post-Tax NPV at US\$82.50/lb.)** US\$577 million

**Internal Rate of Return (IRR)** decreased due to higher capital and operating costs  
 2023 DFS: IRR (post-tax) 27%  
**2025 DFS: IRR (post-tax) 19%**



**Operating Costs** (first 20 years) increased slightly due to increased costs of labor, reagents and fuel, along with expanded ORE having a lower average grade (340 ppm U<sub>3</sub>O<sub>8</sub> vs 298 ppm U<sub>3</sub>O<sub>8</sub>)

2023 DFS: US\$24.42/t ore treated

**2025 DFS:** US\$24.52/t ore treated

### Early Production Performance

C1 Cost (After Vanadium Offset)	First 10 Years (av)				First 20 Years (av)			
	\$pa (/1000)	\$/t	\$/lb U <sub>3</sub> O <sub>8</sub>	Mlb pa	\$pa (/1000)	\$/t	\$/lb U <sub>3</sub> O <sub>8</sub>	Mlb pa
2025 DFS	104,348	26.72	30.95	3.37	99,388	24.52	35.03	2.84
DFS Re-Costing	104,373	25.70	29.07	3.59	100,267	24.42	33.00	3.04

Deep Yellow Press Release April 8, 2025

### Key Financial Parameters

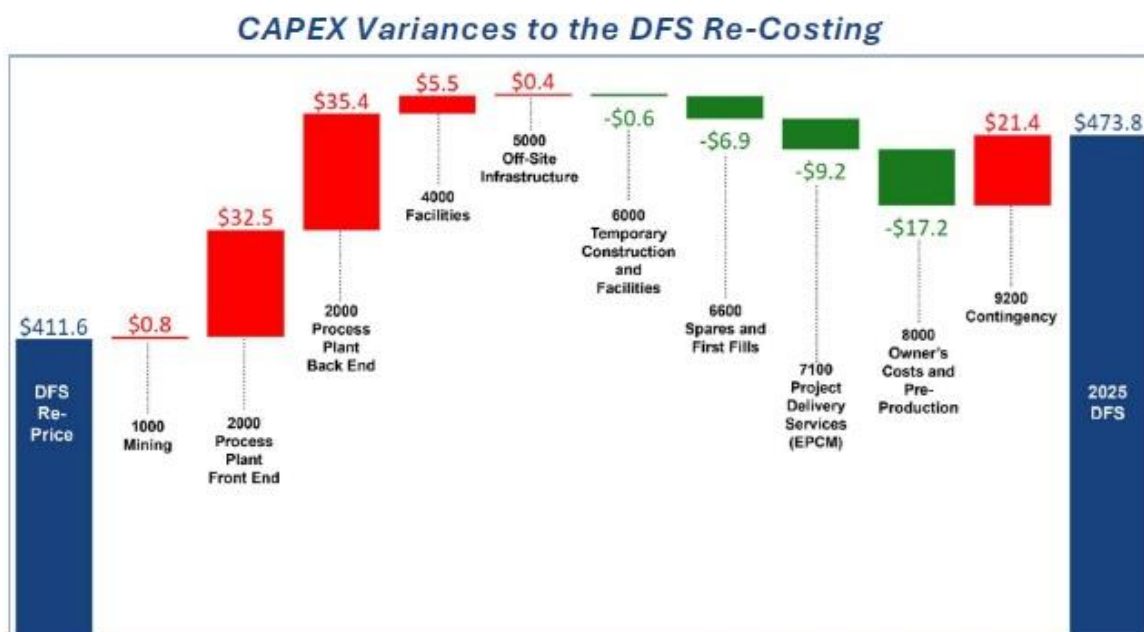
Project Financials (Ungeared): Real unless stated	Unit	LOM			
		DFS Re-Price \$75/lb	\$82.50/lb	FAM 2	\$110/lb
U <sub>3</sub> O <sub>8</sub> Gross Revenue	\$ M	4,788	6,041	7,609	8,055
Gross Revenue: Total	\$ M	4,950	6,146	7,714	8,160
Site Operating Costs (during Production)	\$ M	(2,263)	(2,911)	(2,911)	(2,911)
Namibian State Royalty & Export Levy	\$ M	(160)	(198)	(249)	(264)
Cash Operating Margin	\$ M	2,463	2,963	4,480	4,911
Initial Capex (incl. Pre-Production Operating costs)	\$ M	(412)	(474)	(474)	(474)
Total Capital, Sustaining Capital & Pre-Production Operating Costs	\$ M	(532)	(667)	(667)	(667)
Movement in Working Capital	\$ M	4.2	6.8	4.3	3.6
Tax Payable	\$ M	(722)	(857)	(1,424)	(1,585)
Undiscounted Cashflow After Tax	\$ M	1,213	1,446	2,393	2,663
C1 Cost (U <sub>3</sub> O <sub>8</sub> basis with V <sub>2</sub> O <sub>5</sub> by-product)	\$/lb	34.35	38.70	38.71	38.72
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	38.63	44.52	45.23	45.43
Project NPV (Post Tax)	\$ M	570	577	972	1,153
Project IRR (Post Tax): Nominal	%	27%	19%	22%	29%
Project Payback Period from Construction Start (Nominal)	Years	5	6	5	5
Project Payback Period from Production Start (Nominal)	Years	3	4	3	3
Maximum Project Drawdown	\$ M	400	479	477	474

Deep Yellow Press Release April 8, 2025

**Initial CAPEX** increased 15% due to higher construction/equipment costs, including contractor rates

2023 DFS: US\$411.6 million

**2025 DFS:** US\$473.8 million



Deep Yellow Press Release April 8, 2025

### Other Milestones in Last 11 Months

### **Measured and Indicated Mineral Resource Estimate for the Tumas Project**

The most recent MRE of the Tumas Project is **102.1 Mlb eU<sub>3</sub>O<sub>8</sub>** grading 264 at ppm eU<sub>3</sub>O<sub>8</sub> at a 100 ppm cut-off. It was announced in September 2024.

#### *Tumas 1, 1 East, 2 and 3 - JORC 2012 MRE - Mineral Resources at 100 ppm eU<sub>3</sub>O<sub>8</sub> cut-off*

Deposit	JORC Class	cut-off	tonnes	U <sub>3</sub> O <sub>8</sub> ppm	U <sub>3</sub> O <sub>8</sub> (t)	U <sub>3</sub> O <sub>8</sub> (Mlb)
Tumas 3	Measured	100	33.8	300	10,210	22.5
	Indicated	100	48.6	335	16,200	35.7
	Inferred	100	16.1	170	2,770	6.1
<b>Tumas 3 Total</b>			<b>98.5</b>	<b>295</b>	<b>29,180</b>	<b>64.3</b>
Tumas 1 & 2	Measured	100	35.2	205	7,270	16.0
	Indicated	100	18.9	200	3,760	8.3
	Inferred	100	1.8	190	340	0.7
<b>Tumas 1 &amp; 2 Total</b>			<b>55.9</b>	<b>205</b>	<b>11,370</b>	<b>25.0</b>
Tumas 1 East	Measured	100				
	Indicated	100	36.3	245	8,870	19.6
	Inferred	100	19.4	215	4,190	9.2
<b>Tumas 1 East Total</b>			<b>55.7</b>	<b>235</b>	<b>13,060</b>	<b>28.8</b>
Tumas 1, 2 & 3	Measured	100	69.0	286	17,480	38.5
	Indicated	100	103.8	330	28,830	63.6
	Inferred	100	37.3	199	7,300	16.0
<b>Tumas 1, 1 East, 2 &amp; 3 Total</b>			<b>210.1</b>	<b>255</b>	<b>53,610</b>	<b>118.1</b>

Deep Yellow Press Release September 2024

### ***Preferred EPCM Contractor for Tumas Project Selected***

In June 2024, **Ausenco Services Pty Ltd** was selected as the preferred **EPCM** (Detailed Engineering and the Engineering, Procurement and Construction Management) **contractor** for the Tumas Project.

### ***Lead Arranger and Bookrunner for Tumas Project Appointed***

In July 2024, **Nedbank Limited** was appointed the Mandated Lead Arranger and Sole Bookrunner for coordinating the financing for the Tumas Project.

### ***Head of Project Delivery for Tumas Project Appointed***

In late-September 2024, **Jim Morgan** was appointed as **Head of Project Delivery**, another former Paladin executive that had a critical role in construction of Langer Heinrich and Kayelekera uranium mines.

### ***Updated Mineral Resource Estimate of Tumas Project Released***

On September 11, 2024, Deep Yellow announced that the Tumas resource in-fill drilling campaign completed in late-June resulted in upgrading the **TOTAL Measured and Indicated Mineral Resource** to **102.1 Mlb eU<sub>3</sub>O<sub>8</sub>** at 268ppm, which achieved management's goal of a potential **LOM of over 30 years**.

### ***Head of Project Delivery Selected***

In late-September 2024, **Jim Morgan** was appointed as **Head of Project Delivery**, another former Paladin executive that had a critical role in construction of Langer Heinrich and Kayelekera uranium mines.

### ***Progress on Tumas Project Funding***

Working closely with Nedbank (Mandated Lead Arranger), management is progressing toward securing debt financing that will help fund the construction costs of the Tumas uranium mine once the FID is made to proceed. Due diligence work is being conducted by an Independent Technical Expert in order to better position the company to go-to-market and secure lenders to fund the mine construction phase. Typically, debt issued for mine construction is secured by the assets and/or future cash flows of the project.

The **team responsible for the Tumas Project's finance facility** is the same team which successfully achieved the financing for the Kayelekera Uranium Project (Malawi) and the Langer Heinrich Uranium Project (Namibia). Management anticipates that the financing loan would attract capital at a rate between 8% and 10%.

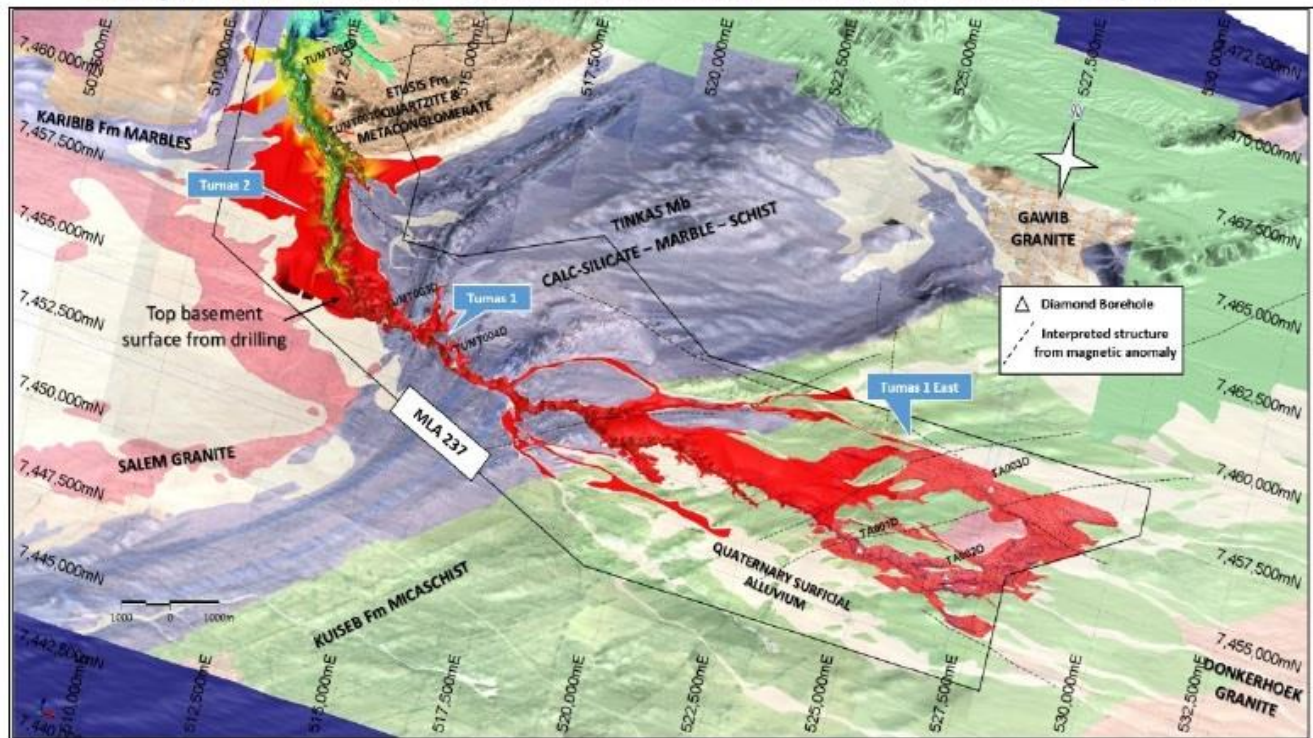
### **Anticipated Milestones – Tumas Project**

- Once management commits to an FID to construct a full-scale mining operation, **production is anticipated to commence approximately 6-to-9 months thereafter**.
- The **detailed engineering phase** began soon after Ausenco Services Pty Ltd was selected as the preferred EPCM. Power supply and water agreements have been completed. As the Tumas Project is being further optimized, **we expect announcements concerning additional engineering and associated studies** being completed as well as progress concerning the project's financing.



- **Additional resource drilling is planned** for an area to the west of Tumas 3 with the goal of identifying an additional 30 Mlb U<sub>3</sub>O<sub>8</sub> in order to achieve a 35+ year LOM.

**Oblique View of Tumas 1 East in Relation to Tumas 1 and Tumas 2 Deposits**



Deep Yellow Press Release April 8, 2025

## UPDATE ON THE URANIUM INDUSTRY

Since January 2024, the **contract price of uranium** increased from \$72.00 to roughly the \$80.00 area in the fall of 2024, where it has since stabilized. However, the **spot price of uranium has been volatile** having peaked at \$100.50 in January 2024 and afterwards declining to \$64.23 in March 2025 before experiencing a slight uptick to \$67.73 in April. In the first two days in May saw the **spot price rally to \$70**.

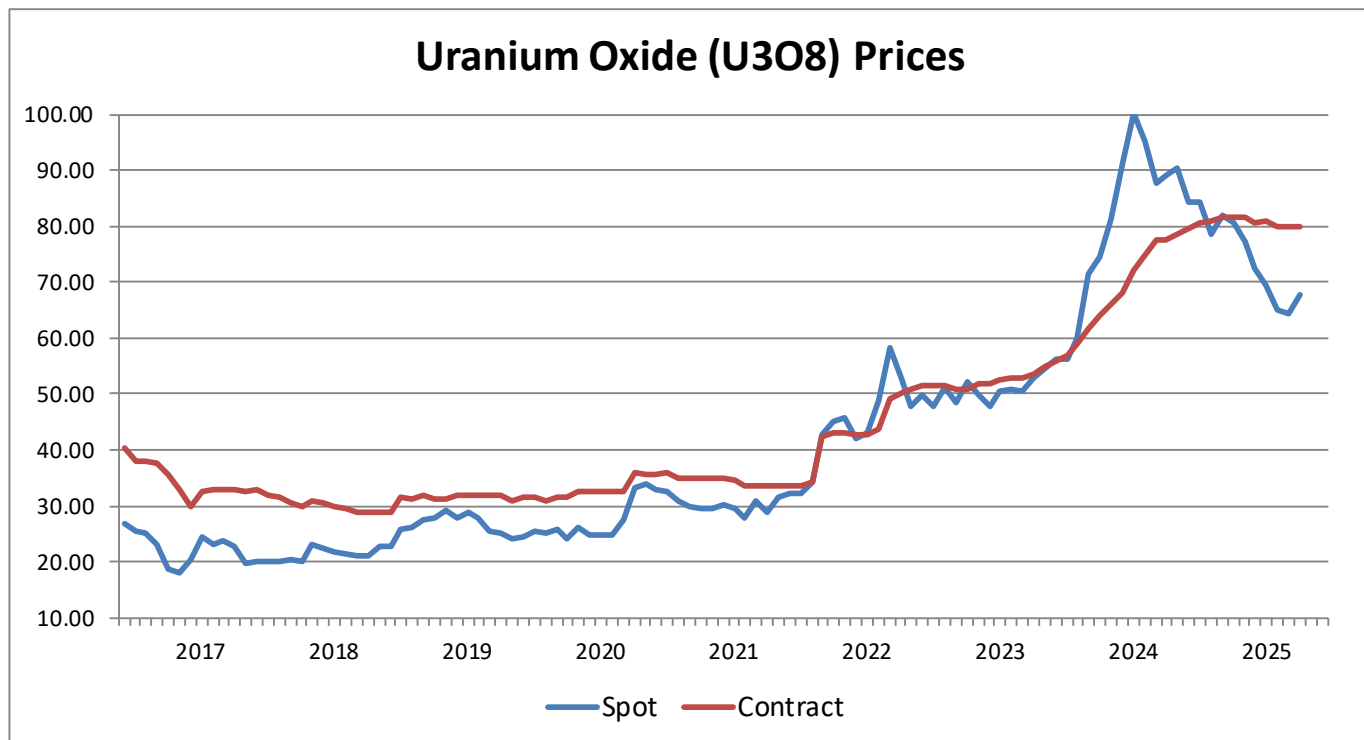
Management believes that “the long-term uranium market is essentially broken” due to over a decade of under-investment and depressed uranium prices. Electric utility offtake contracting practices have been historically organized to be relatively indifferent to price, which leads to the dramatic cyclicity in the uranium mining industry (as with other metal mining industries, but probably more so). Historical **utility uranium procurement practices** are conducive to creating supply shortages that spark uranium prices to rise to such an extent that motivates the managements of uranium mining companies (and their lenders) to proceed with bringing new production online economically.

As a result, the current price of uranium does not support a sustainable incentivization environment for the development of greenfield uranium projects. Currently, there is a limited amount of greenfield uranium projects under development that are in queue for start-up to satisfy projected demand.

**The company’s latest optimization work** (updated March 2025 DFS) **is based on US\$82.50**, which meets almost all of management’s development criteria, indicates that Tumas would be a

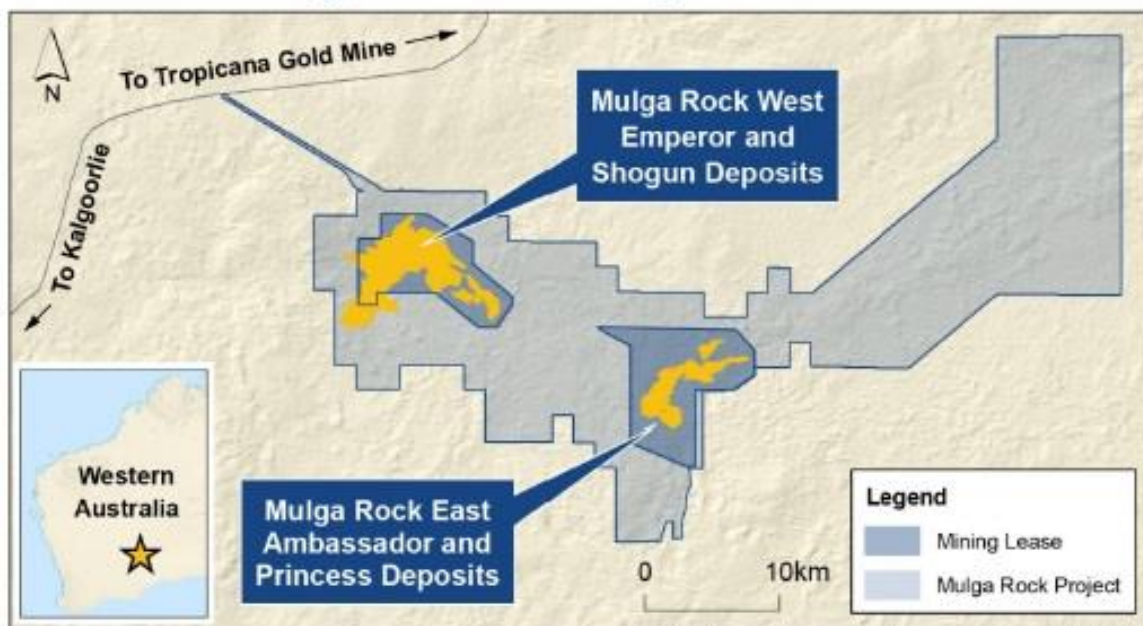


long-life uranium Tier-1 operation with a NPV post-tax project of US\$577 million (or AUD\$912 million) generating a **post-tax IRR of 19%**.



## MULGA ROCK PROJECT in Western Australia (100%)

### Mulga Rock Project – 100%



Deep Yellow Annual Report Fiscal 2024

## **Metallurgical Test Work (FY 2024)**

A **metallurgical test work program** conducted for the Mulga Rock Project (Western Australia) was completed during the third quarter of fiscal 2024. The results established the potential commercial viability of recovering **critical minerals** (base metals and rare earth elements) along with **uranium resource**.

The 2024 **metallurgical test work for Mulga Rock** indicates that:

- an **overall uranium recovery rate above 90% is probable**
- **overall recoveries for base metals** (copper, nickel, cobalt and zinc) **and rare earth elements** (neodymium, praseodymium, terbium and dysprosium) **are above 70%** and

The 2018 DFS had uranium recovery rates in the 85.9%-to-89.6% range with no recovery assumed for critical minerals and only around 20% for base metals.

## **Metallurgical Test Work (FY 2025)**

During the first half of fiscal 2025, a **mini-pilot plant** tested the beneficiation of bulk samples (composed of fresh ore collected through a diamond core drilling program) combined with RIL (**Resin-in-Leach** for uranium extraction) and RIP (**Resin-in-Pulp** for base metal and REE extraction). The mini-pilot plant test has been essentially completed, but the full results are not yet available. However, **preliminary analysis on the initial available results appears to be similar to the results attained in prior metallurgical test work**. Management will release the full mini-pilot results after the total analysis of the test has been received, verified and finalized. The information will be used to fine-tune the processing concept and design, which will lead to the development of the process flowsheet. Thereafter, a capital cost estimate will be assembled.

## **Hydrogeology Test Work (FY 2025)**

During the third quarter of FY 2025, an **evaluation of the pumping and wireline data parameters was completed** in order to complete the groundwater modelling. The technical assessments of these hydrological factors and benchmarking against past hydrogeological models began in the fourth quarter of FY 2025. The results will guide updating operational dewatering, reinjection and process water inputs for the sensitivity analysis associated with dewatering and reinjection schedules, which are important to the preparation of a revised DFS.

## **Anticipated Milestones – Mulga Rock Project**

- An **updated MRE** (Mineral Resource Estimate) for Mulga Rock (that includes multi-commodity processing) is expected to be completed **within the next two quarters** as well as the **finalized results from the mini-pilot metallurgical program**.
- Management expects that a **revised Ore Reserve Estimate (ORE)** will to be completed in the **fourth quarter of FY2025**. The updated MRE and the results from the metallurgical mini-pilot program will be incorporated in the revised ORE.
- **Mining studies at Mulga Rock are scheduled to commence in the June quarter of 2025**. Using the updated MRE and the **revised ORE**, a **revised mining schedule** will be developed.
- A **revised DFS for the Mulga Rock Project** (including uranium, base metals and REE) commenced in the first quarter of FY2025 and is anticipated to be completed in the first quarter of FY2026.

## Most Recent (February 2024) Mineral Resources Estimate (MRE)

On February 26, 2024, Deep Yellow released an **updated MRE** for the Ambassador and Princess deposits **at the Mulga Rock Project**. The **total** Measured, Indicated & Inferred **U<sub>3</sub>O<sub>8</sub>** Mineral Resources **increased 25.6%** from 56.7 Mlbs to 71.2 Mlbs with Measured increasing 15.9%, Indicated increasing 57.1% and Inferred decreasing 30.3%, all at a 100 ppm U<sub>3</sub>O<sub>8</sub> cut-off. The decrease of the Inferred resource was a result of an overall upgrade of previously lower grade material into the Indicated category. The updated MRE included drilling results from the 656-hole (36,647m) air core drill program completed in August 2023.

### Mulga Rock East – Comparison Between Previous and Updated MRE 100 ppm U<sub>3</sub>O<sub>8</sub> and 100 ppm U<sub>3</sub>O<sub>8</sub>Eq Cut-Off Grades

Class	PREVIOUS MRE			UPDATED MRE				
	Tonnes (Mt)	U <sub>3</sub> O <sub>8</sub>		Tonnes (Mt)	U <sub>3</sub> O <sub>8</sub>		U <sub>3</sub> O <sub>8</sub> Eq	
		(ppm)	(Mlb)		(ppm)	(Mlb)	(ppm)	(Mlb Eq)
Measured	5.2	1,100	12.6	12.9	514	14.6	785	22.4
Indicated	16.8	799	29.6	57.2	370	46.5	565	71.1
Inferred	16.2	406	14.5	11.1	413	10.1	481	11.8
<b>Total</b>	<b>38.2</b>	<b>673</b>	<b>56.7</b>	<b>81.2</b>	<b>400</b>	<b>71.2</b>	<b>590</b>	<b>105.3</b>

DeepYellow Quarterly Activities Report March 2024

**In addition**, the updated MRE **includes estimates for critical minerals** (Cu, Ni, Co, Zn & Rare Earth Oxides) as **eU<sub>3</sub>O<sub>8</sub>**. Including the critical minerals, the total updated Measured, Indicated & Inferred **eU<sub>3</sub>O<sub>8</sub>** Mineral Resources **increased 85.7%** from 56.7 Mlbs to 105.3 Mlbs with Measured increasing 77.8%, Indicated increasing 140.2% and Inferred decreasing 18.6%. There was also an overall upgrade of material from the Inferred into the Indicated category.

### Mulga Rock East – Critical Minerals.

Deposit <sup>1</sup>	Class	Tonnes (Mt)	Cu (ppm)	Cu (Kt)	Zn (ppm)	Zn (Kt)	Ni (ppm)	Ni (Kt)	Co (ppm)	Co (Kt)	REO (ppm)	REO (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
<b>TOTAL</b>		<b>81.2</b>	<b>510</b>	<b>41.4</b>	<b>1,465</b>	<b>119.1</b>	<b>690</b>	<b>55.9</b>	<b>405</b>	<b>32.7</b>	<b>585</b>	<b>47.6</b>

Deep Yellow Interim Half-Year Report March 2024

## MANAGEMENT'S STRATEGY

**Deep Yellow Ltd. is unique among junior mining companies:** the company is being positioned to provide a leveraged opportunity to participate in all phases of the expected upswing in uranium prices. Management's Dual Pillar strategy is designed to deliver both organic and inorganic growth by advancing the company's Namibian and Australian projects through the production stage and by acquiring additional projects as the industry consolidates. **Management is focused on becoming a low-cost, Tier I uranium producer**, defined as a multi-project producer of uranium with the capacity to deliver 5-10 million lbs. of uranium annually.

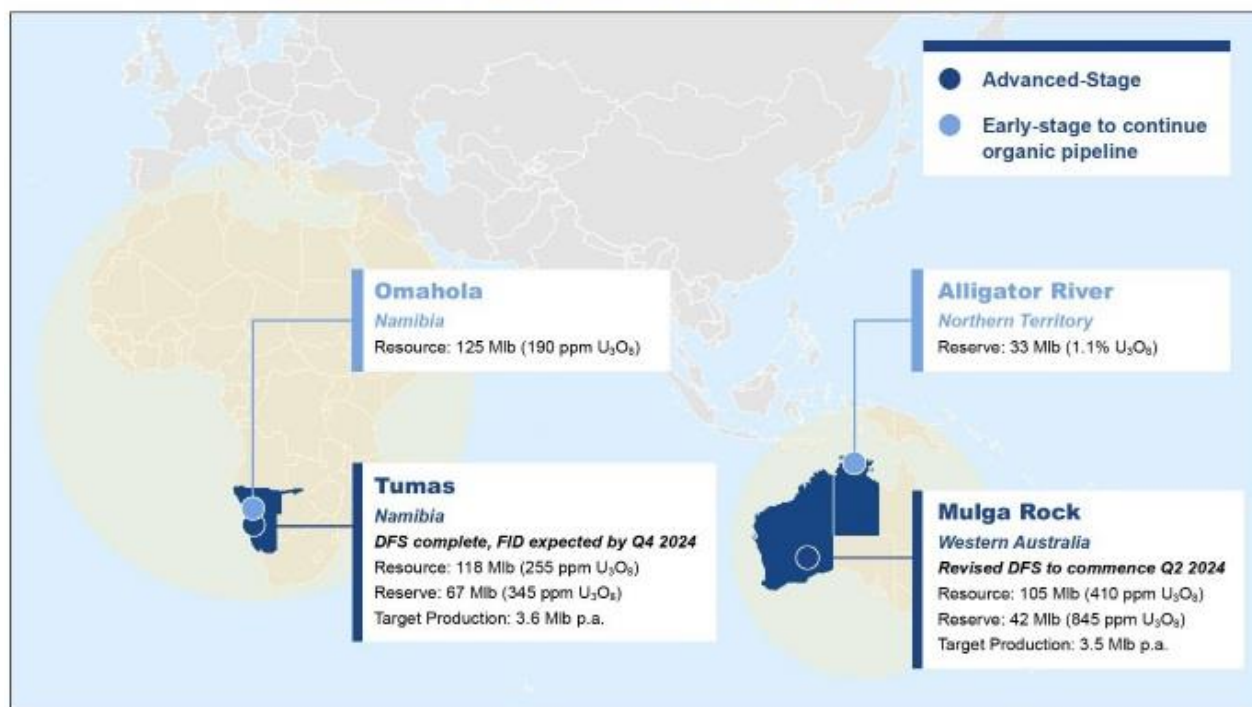


CEO John Borshoff and his team previously achieved the same accomplishment with Paladin Energy Ltd by acquiring, developing and advancing the Langer Heinrich deposit into production within four years (2002-2006) and the Kayelekera Mine in Malawi (production 2009 to 2013) during the last uranium upcycle.

The Langer Heinrich uranium mine is situated 30km northeast of the Tumas Project. Deep Yellow's executive team acquired, defined, funded, developed, optimized and operated Langer Heinrich from 2002 to 2017. The geology and type of deposit mineralization in these palaeochannel systems at Langer Heinrich and Tumas are quite similar, and the mining jurisdiction is one in the same. Management is well-prepared to fast-track Tumas to production during this uranium up-cycle.

The company's most advanced flagship project is the **95%-owned Tumas Project**, which is in the exact same jurisdiction and shares the same palaeochannel network as Langer Heinrich mine, as does EPL 3669 (aka Tumas North) in the NOVA JV, in which Deep Yellow holds a 39.5% interest.

### Deep Yellow's Worldwide Project Locations



Deep Yellow Annual Report Fiscal 2024

**We expect that management will deliver on its plan** of becoming a secure and reliable Tier I uranium producer with an annual operating capacity of 5-to-10 million lbs. of U<sub>3</sub>O<sub>8</sub>. We also expect management to pursue additional acquisitions and/or mergers as the uranium consolidates during the current upcycle.

## VALUATION

As a junior uranium company, Deep Yellow cannot be valued on a revenue, earnings or cash flow basis. The goal of management's Dual Pillar strategy is to increase shareholders' value through the development of the company's existing EPLs in Namibia (organic growth), along with continued exploration to increase the project's estimated resources, and by pursuing acquisitions and/or mergers in order to create a multi-jurisdictional portfolio of low-cost uranium projects.

More sophisticated methodologies based on market capitalization-to-reserves, average value per tonne, per-pound costs or cash profit margins per pound produced also are not germane. However, once the Pre-Feasibility Study on the Reptile Project is completed, we will be able to utilize a resource valuation methodology where we can calculate a per share value of attributable resources. In the meantime, an alternative valuation technique based on book value is an appropriate alternative, especially in comparison to junior uranium companies that share similar attributes to Deep Yellow's.

Book value of a **junior uranium development company** represents the equity capital that has been raised to acquire the minerals rights on properties and to conduct exploration and development programs. An amalgamation of this information is encapsulated within the raised capital total, including the quality of the properties (both in terms of mineral potential and political stability), exploration results from drilling programs and the steps of development process that management has initiated / completed (Scoping Study, Pre-Feasibility Study, Metallurgical Test Work, Environmental Impact Statement, Baseline Studies and Definitive Feasibility Study). Therefore, book value captures the complex valuation of the company's base uranium resource value by relatively sophisticated investors, many with expert knowledge of junior uranium companies in the development phase. Hence, we find the use of book value is a valid and appropriate metric by which to determine a junior uranium company's valuation.

Broadly speaking, the public uranium companies can be grouped into three segments: producers, development companies and exploration companies. Producers are actively mining and generating revenues. Exploration companies are prospecting and/or drilling to establish mineral resources. In between these two segments are the development companies that already have established resources and are advancing through the process to bring a mine in operation, generally from the point of initiating a Pre-Feasibility Study to the actual construction of a mine. The comparable companies to Deep Yellow fall into this category.

Further, the comparable companies have been narrowed through quantitative factors, particularly those with a market capitalization over \$500 million and trading above \$0.50 per share. This process captures a range of well-funded junior uranium development companies, which are listed in the table below. Currently, the P/B valuation of these comparable companies is depressed in the 1.72-to-3.54 range.

With the expectation that Deep Yellow's stock will attain a P/B ratio of 5.0 (well below the average 5.5 – 5.9 range of junior uranium companies in the second half of 2024), our **valuation price target is US\$2.05**.

<i><b>Industry Comparables</b></i>	<b>% Chg YTD</b>	<b>Ticker</b>	<b>Exch.</b>	<b>U.S. Ticker</b>	<b>Uranium Project Country</b>	<b>Principal Uranium Project</b>	<b>Phase</b>	<b>Mkt Cap Local Curr. (\$ mil.)</b>	<b>Price/ Book</b>
<b>Deep Yellow Ltd</b>	7.0%	DYLLF	OTCQX	DYLLF	Namibia	Tumas	DFS	739.4	1.85
<b>Deep Yellow Ltd</b>	4.9%	DYL	ASX	DYLLF	Namibia	Tumas	DFS	1148.0	1.85
<b>URANIUM DEVELOPMENT COMPANIES</b>									
Bannerman Energy Ltd	-13.1%	BMN	ASX	BNNLF	Namibia	Etango	DFS	552.4	2.37
Denison Mines Corp.	-23.0%	DML	TSX	DNN	Canada	Phoenix	PFS	2,428.2	3.19
NexGen Energy Ltd.	-22.6%	NXE	TSX	NXE	Canada	Arrow	PFS	5,611.8	3.54
Paladin Energy Ltd	-17.7%	PDN	ASE	PALAF	Namibia	Langer Heinrich	Restart	3,442.6	1.72
<b>Industry Mean</b>	<b>-19.1%</b>							<b>3,008.7</b>	<b>2.71</b>
S&P 500 Index	-3.3%	^SPX:US	NYSE		N/A	N/A	N/A	N/M	4.94

## RISKS

- A nuclear reactor accident traditionally has dramatically and negatively affected the demand for uranium as power plants are shut down for inspections and governments re-evaluate the safety of nuclear energy.
- As with almost all junior resource exploration companies, Deep Yellow does not generate sufficient cash flow to adequately fund its exploration and developmental activities and is in need of additional capital to continue pursuing management's strategy. However, the company has effectively funded its operations and initiatives to date.
- Shares outstanding increased significantly in fiscal 2017 (+72.6%), fiscal 2019 (+22.0%), fiscal 2021 (+35.0%) and fiscal 2024 (+27.8%) as equity financings have funded the company's exploration activities and general corporate expenses. However, during fiscal 2018 and fiscal 2020, shares outstanding increased only 5.3%, and only 3.1%, respectively. In fiscal 2022, shares outstanding increased 121% as a result of the merger with Vimy Resources and also the exercise of expiring options. During fiscal 2023, shares outstanding increased only 3.0%; however, during fiscal 2024, shares outstanding increased by 27.8% due to the equity financing completed in May 2024. Thus far in fiscal 2025, shares outstanding have increased 17.9%.
- As with any mineral company, the price of the targeted mineral is beyond management's control, in Deep Yellow's case, the price of uranium. However, current fundamentals indicate that a supply deficit and the projected increase in the number of nuclear power plants should drive the price of uranium above \$125 per pound, creating an economic environment for new uranium mines to be developed.



## BALANCE SHEET

### Deep Yellow Limited

(in \$AUD except ordinary share data)

	FY 2021	FY 2022	FY 2023	FY 2024	1H FY 2025
Period ending	6/30/2021	6/30/2022	6/30/2023	6/30/2024	12/31/2024
<b>ASSETS</b>					
Cash and cash equivalents	52,448,274	64,924,350	40,770,146	177,503,228	158,431,337
Trade and other receivables	534,763	605,426	3,680,058	86,955,471	87,481,003
Prepayments	224,419	734,397	499,755	503,796	208,657
<b>Total Current Assets</b>	<b>53,207,456</b>	<b>66,264,173</b>	<b>44,949,959</b>	<b>264,962,495</b>	<b>246,120,997</b>
Property, plant and equipment	738,076	1,120,098	3,091,251	3,531,718	664,116
Trade and other receivables	-	-	480,560	664,904	3,673,325
Exploration and evaluation expenditure	43,420,220	49,727,889	339,592,920	352,835,501	383,104,191
Right-of-use assets	503,105	3,803,633	3,553,804	3,084,579	2,849,971
<b>TOTAL ASSETS</b>	<b>97,868,857</b>	<b>120,915,793</b>	<b>391,668,494</b>	<b>625,079,197</b>	<b>636,412,600</b>
Trade and other payables	880,431	1,697,527	10,154,769	2,768,559	7,315,542
Lease liabilities	117,658	144,654	266,537	231,471	244,673
Provisions	106,929	210,956	409,274	1,422,660	588,918
<b>Total Current Liabilities</b>	<b>1,105,018</b>	<b>2,053,137</b>	<b>10,830,580</b>	<b>4,422,690</b>	<b>8,149,133</b>
Employee provisions	38,360	36,030	160,692	-	-
Lease liabilities	429,735	3,649,608	3,567,291	3,335,818	3,179,452
Provisions	-	-	2,467,577	2,684,251	4,127,352
<b>Non-Current Liabilities</b>	<b>468,095</b>	<b>3,685,638</b>	<b>6,195,560</b>	<b>6,020,069</b>	<b>7,306,804</b>
<b>TOTAL LIABILITIES</b>	<b>1,573,113</b>	<b>5,738,775</b>	<b>17,026,140</b>	<b>10,442,759</b>	<b>15,455,937</b>
<b>SHAREHOLDERS' EQUITY</b>					
Issued equity	296,373,482	321,796,741	594,396,624	838,017,347	840,175,506
Accumulated losses	(198,081,539)	(204,906,849)	(215,022,954)	(225,658,625)	(228,132,585)
Employee equity benefits reserve	15,444,255	17,753,920	20,665,779	25,872,451	29,472,115
Foreign currency translation reserve	(17,440,454)	(19,466,794)	(25,397,095)	(23,594,735)	(20,558,373)
<b>Total Stockholders' Equity</b>	<b>96,295,744</b>	<b>115,177,018</b>	<b>374,642,354</b>	<b>614,636,438</b>	<b>620,956,663</b>
<b>TOTAL LIABILITIES &amp; STOCKHOLDERS' EQ.</b>	<b>97,868,857</b>	<b>120,915,793</b>	<b>391,668,494</b>	<b>625,079,197</b>	<b>636,412,600</b>
Ordinary shares outstanding	330,763,558	731,547,240	758,387,933	969,457,541	969,457,541

## ANNUAL INCOME STATEMENTS

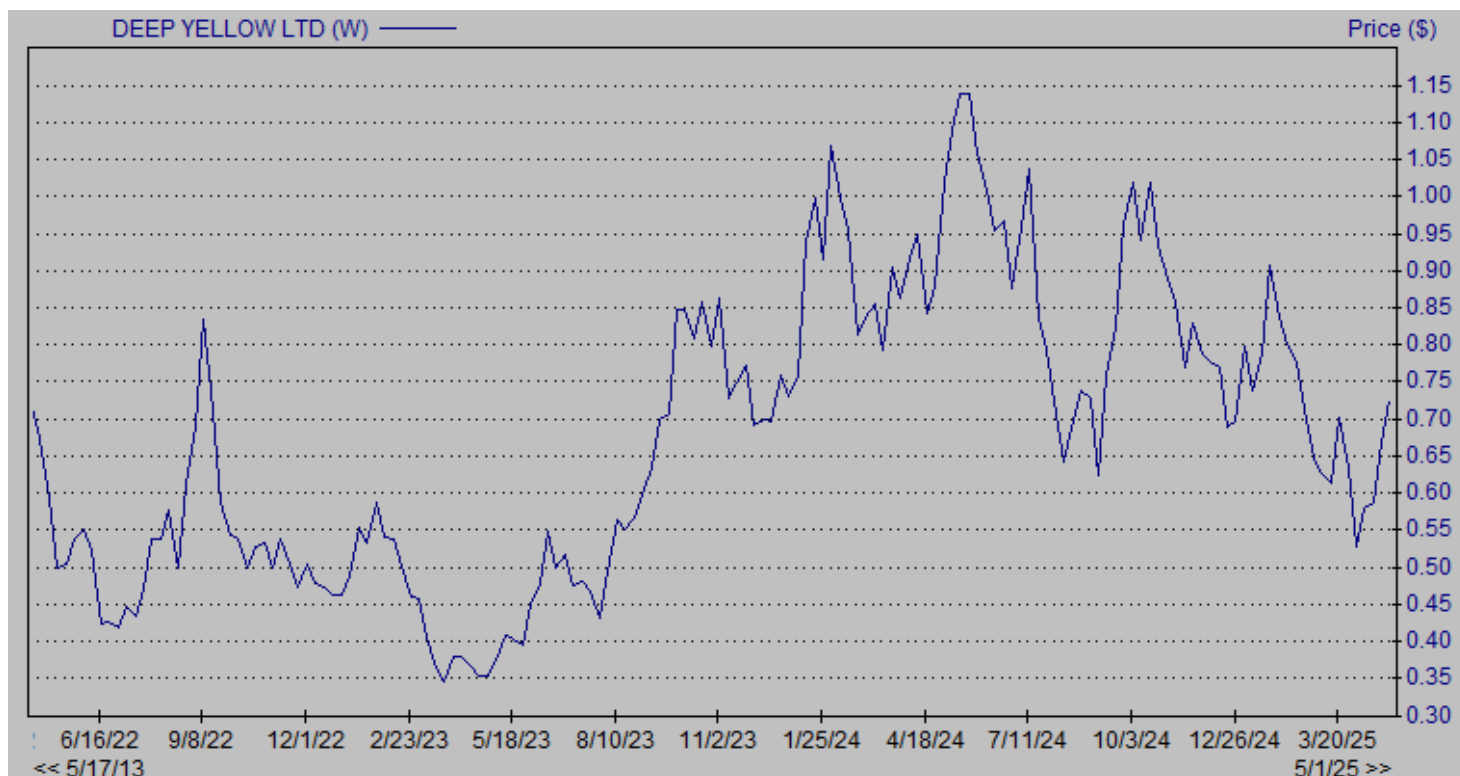
<b>Deep Yellow Limited</b>					
Income Statement	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025 E
(in \$AUD, except share out. data)	6/30/2021	6/30/2022	6/30/2023	6/30/2024	6/30/2025
Interest and other income	176,227	353,175	1,892,462	3,881,608	11,640,557
Other income	51,216	110,233	-	-	-
Revenue from contracts with customers	56,126	51,566	38,459	15,949	15,949
<b>Total Revenues</b>	<b>283,569</b>	<b>514,974</b>	<b>1,930,921</b>	<b>3,897,557</b>	<b>11,656,506</b>
Depreciation & amortisation expenses	(225,964)	(356,861)	(818,133)	(805,888)	(725,038)
Marketing expenses	(198,811)	(319,422)	(566,674)	(448,580)	(347,770)
Occupancy expenses	(90,611)	(131,685)	(319,071)	(226,610)	(214,175)
Administrative expenses	(1,933,039)	(3,338,283)	(4,580,215)	(3,458,201)	(4,388,148)
Employee expenses	(2,609,231)	(3,140,796)	(5,201,911)	(7,801,091)	(11,830,743)
Reversal imp'rm't of cap. exp. & eval. exp.	0	0	0	0	0
Impairm't of cap. explor. & eval. exp.	(18,297)	(42,953)	(364,839)	(1,682,902)	(19,007)
<b>Expenses</b>	<b>(5,075,953)</b>	<b>(7,330,000)</b>	<b>(11,850,843)</b>	<b>(14,423,272)</b>	<b>(17,524,881)</b>
<b>Loss Before Other Income</b>	<b>(4,792,384)</b>	<b>(6,815,026)</b>	<b>(9,919,922)</b>	<b>(10,525,715)</b>	<b>(5,868,375)</b>
Interest (expense)	(22,822)	(10,284)	(196,183)	(109,956)	(109,956)
Income tax (expense)	-	-	-	-	-
<b>Total Other Income (Expenses)</b>	<b>(22,822)</b>	<b>(10,284)</b>	<b>(196,183)</b>	<b>(109,956)</b>	<b>(109,956)</b>
<b>Net Loss</b>	<b>(4,815,206)</b>	<b>(6,825,310)</b>	<b>(10,116,105)</b>	<b>(10,635,671)</b>	<b>(5,978,331)</b>
<b>Other comprehensive income</b>					
Fgn. curr. translation gain (loss)	4,603,067	(2,026,340)	(5,930,301)	1,802,360	4,536,362
<b>Total comp. gain (loss), net of tax</b>	<b>(212,139)</b>	<b>(8,851,650)</b>	<b>(16,046,406)</b>	<b>(8,833,311)</b>	<b>(1,441,969)</b>
Diluted gain (loss) per ordinary share	<b>(0.0175)</b>	<b>(0.0184)</b>	<b>(0.0142)</b>	<b>(0.0131)</b>	<b>(0.0062)</b>
Wgtd. Avg. Ord. Shares Out. - diluted	275,681,267	370,069,286	710,990,970	811,562,091	956,859,567

## SEMI-ANNUAL INCOME STATEMENTS

<b>Deep Yellow Limited</b>						
Income Statement (in \$AUD, except share out. data)	1H FY2024 12/31/2023	2H FY2024 6/30/2024	FY 2024 6/30/2024	1H FY2025 12/31/2024	2H FY2025 E 6/30/2025	FY 2025 E 6/30/2025
Interest and other income	637,195	3,244,413	3,881,608	6,292,193	5,348,364	11,640,557
Other income	-	-	-	-	-	-
Revenue from contracts with customers	14,940	1,009	15,949	-	-	15,949
<b>Total Revenues</b>	<b>652,135</b>	<b>3,245,422</b>	<b>3,897,557</b>	<b>6,292,193</b>	<b>5,348,364</b>	<b>11,656,506</b>
Depreciation & amortisation expenses	(407,061)	(398,827)	(805,888)	(366,223)	(358,815)	(725,038)
Marketing expenses	(250,165)	(198,415)	(448,580)	(193,945)	(153,825)	(347,770)
Occupancy expenses	(112,152)	(114,458)	(226,610)	(108,175)	(106,000)	(214,175)
Administrative expenses	(1,686,311)	(1,771,890)	(3,458,201)	(2,139,778)	(2,248,370)	(4,388,148)
Employee expenses	(4,327,873)	(3,473,218)	(7,801,091)	(5,880,743)	(5,950,000)	(11,830,743)
Reversal imp'rm't of cap. exp. & eval. exp.	0	0	0	0	0	0
Write-off of cap. explor. & eval. exp.	(10,467)	(1,672,435)	(1,682,902)	(19,007)	0	(19,007)
<b>Expenses</b>	<b>(6,794,029)</b>	<b>(7,629,243)</b>	<b>(14,423,272)</b>	<b>(8,707,871)</b>	<b>(8,817,010)</b>	<b>(17,524,881)</b>
<b>Loss Before Other Income</b>	<b>(6,141,894)</b>	<b>(4,383,821)</b>	<b>(10,525,715)</b>	<b>(2,415,678)</b>	<b>(3,468,646)</b>	<b>(5,868,375)</b>
Interest (expense)	(50,610)	(59,346)	(109,956)	(58,282)	(68,342)	(109,956)
Income tax (expense)	-	-	0	-	-	0
<b>Total Other Income (Expenses)</b>	<b>(50,610)</b>	<b>(59,346)</b>	<b>(109,956)</b>	<b>(58,282)</b>	<b>(68,342)</b>	<b>(109,956)</b>
<b>Net Loss</b>	<b>(6,192,504)</b>	<b>(4,443,167)</b>	<b>(10,635,671)</b>	<b>(2,473,960)</b>	<b>(3,536,988)</b>	<b>(5,978,331)</b>
<b>Other comprehensive income</b>						
Fgn. curr. translation gain (loss)	343,049	1,459,311	1,802,360	3,036,362	1,500,000	4,536,362
<b>Total comp. gain (loss), net of tax</b>	<b>(5,849,455)</b>	<b>(2,983,856)</b>	<b>(8,833,311)</b>	<b>562,402</b>	<b>(2,036,988)</b>	<b>(1,441,969)</b>
Diluted gain (loss) per ordinary share	<b>(0.0082)</b>	<b>(0.0050)</b>	<b>(0.0131)</b>	<b>(0.0026)</b>	<b>(0.0037)</b>	<b>(0.0062)</b>
Wgted. Avg. Ord. Shares Out. - diluted	755,183,415	894,843,771	811,562,091	951,523,077	962,196,058	956,859,567



## HISTORICAL STOCK PRICE



## DISCLOSURES

The following disclosures relate to relationships between Zacks Small-Cap Research ("Zacks SCR"), a division of Zacks Investment Research ("ZIR"), and the issuers covered by the Zacks SCR Analysts in the Small-Cap Universe.

### ANALYST DISCLOSURES

I, Steven Ralston, hereby certify that the view expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the recommendations or views expressed in this research report. I believe the information used for the creation of this report has been obtained from sources I considered to be reliable, but I can neither guarantee nor represent the completeness or accuracy of the information herewith. Such information and the opinions expressed are subject to change without notice.

### INVESTMENT BANKING AND FEES FOR SERVICES

Zacks SCR does not provide investment banking services nor has it received compensation for investment banking services from the issuers of the securities covered in this report or article.

Zacks SCR has received compensation from the issuer directly, from an investment manager, or from an investor relations consulting firm engaged by the issuer for providing non-investment banking services to this issuer and expects to receive additional compensation for such non-investment banking services provided to this issuer. The non-investment banking services provided to the issuer includes the preparation of this report, investor relations services, investment software, financial database analysis, organization of non-deal road shows, and attendance fees for conferences sponsored or co-sponsored by Zacks SCR. The fees for these services vary on a per-client basis and are subject to the number and types of services contracted. Fees typically range between ten thousand and fifty thousand dollars per annum. Details of fees paid by this issuer are available upon request.

### POLICY DISCLOSURES

This report provides an objective valuation of the issuer today and expected valuations of the issuer at various future dates based on applying standard investment valuation methodologies to the revenue and EPS forecasts made by the SCR Analyst of the issuer's business.

SCR Analysts are restricted from holding or trading securities in the issuers that they cover. ZIR and Zacks SCR do not make a market in any security followed by SCR nor do they act as dealers in these securities. Each Zacks SCR Analyst has full discretion over the valuation of the issuer included in this report based on his or her own due diligence. SCR Analysts are paid based on the number of companies they cover.

SCR Analyst compensation is not, was not, nor will be, directly or indirectly, related to the specific valuations or views expressed in any report or article.

#### ADDITIONAL INFORMATION

Additional information is available upon request. Zacks SCR reports and articles are based on data obtained from sources that it believes to be reliable, but are not guaranteed to be accurate nor do they purport to be complete. Because of individual financial or investment objectives and/or financial circumstances, this report or article should not be construed as advice designed to meet the particular investment needs of any investor. Investing involves risk. Any opinions expressed by Zacks SCR Analysts are subject to change without notice. Reports or articles or tweets are not to be construed as an offer or solicitation of an offer to buy or sell the securities herein mentioned.

#### CANADIAN COVERAGE

This research report is a product of Zacks SCR and prepared by a research analyst who is employed by or is a consultant to Zacks SCR. The research analyst preparing the research report is resident outside of Canada, and is not an associated person of any Canadian registered adviser and/or dealer. Therefore, the analyst is not subject to supervision by a Canadian registered adviser and/or dealer, and is not required to satisfy the regulatory licensing requirements of any Canadian provincial securities regulators, the Investment Industry Regulatory Organization of Canada and is not required to otherwise comply with Canadian rules or regulations.