



NEWS RELEASE

28 July 2022

QUARTERLY ACTIVITIES REPORT FOR THE PERIOD ENDING 30 JUNE 2022

HIGHLIGHTS

- **Tumas Project Definitive Feasibility Study (DFS) progressing as planned and remains on schedule for completion in Q4 CY22**
- **The Company's proposed merger with Vimy Resources Limited (Vimy), to acquire all the shares of Vimy by way of a Scheme of Arrangement, is proceeding on schedule with the Scheme Booklet released to shareholders 20 June 2022.**
 - **If the merger between Deep Yellow and Vimy is successful, the transaction will create one of the world's largest diversified pure play uranium companies.**

POST QUARTER

- **Phase one of the follow-up drilling program at the Omahola Basement Project (Omahola) was completed, with 40 holes drilled for 5,252m. Best results were identified at Inca South and include:**
 - OMH0254: 8m at 512ppm eU₃O₈ from 79m
5m at 308ppm eU₃O₈ from 130m
 - OMH0255: 5m at 270ppm eU₃O₈ from 52m
- **Vimy shareholders voted strongly in favour of the proposed merger with Deep Yellow through the Scheme of Arrangement, with implementation due on 4 August 2022.**

Deep Yellow Limited (**Deep Yellow** or **Company**) is pleased to provide an update on key activities completed in the June quarter.

TUMAS DFS STATUS

The month of June saw the Project Team reach a significant milestone with completion of the plant layout as the basis of the DFS. Delivery of this milestone now allows the team to generate material take-offs for concrete and structural steel, which will be used for the in-country request for quotation packages, which will then be issued to preferred contractors.

All major procurement packages have been issued to market for DFS level pricing enquires, which will be followed by a tender evaluation and recommendation process.

The Project Team concluded the remaining HAZID workshops and are in the process of collating the findings and assigning the appropriate HAZID rankings. A detailed register will be available to the Project Team, which will be further refined in the next phase of the Project and used to drive various design and operations processes and procedures.

Production of the DFS report continues to progress as planned, as various aspects of the DFS are completed.

Mine pit development has progressed well over the reporting period, with an updated mining plan finalised and will be used as the basis of the DFS to generate the sequence of operation as well as tailings disposal design. In addition, enquiry packages were sent out to suitable potential contractors for the Project mining contract and a full document pack has been developed for the mining contract.

Earthworks design for the main access road continued with the aid of a flood assessment of the proposed route, which will determine the configurations for certain sections.

The Project Team has alleviated a number of resourcing challenges with new hiring, however, maintains a strong focus on specific skill sets in hydromet projects in preparation for the next phase of the Project.

The Project Team's focus on remaining aspects and various inputs of the DFS report will gain a stronger focus in the coming months to meet the targeted completion date of the DFS before the end of 2022.

NOVA JOINT VENTURE

Results from Phase 2 RC drilling at the Barking Gecko North prospect located on EPL3669 were reported on 7 April 2022 and discussed in the March quarterly report.

The lateral size of the prospective area, including high-grade and thick uranium mineralisation appears to be restricted laterally, however, results indicated potential for continuation of the mineralisation at depth.

Further evaluation of Project data showed possible extension of the mineralisation to the east of Barking Gecko and to the North at the Iguana prospect

The Nova Joint Venture equity partners approved the FY23 work program to follow up targets identified from previous drilling associated with a cluster of anomalies surrounding the Barking Gecko prospect. These targets include a south-eastern extension of the Iguana prospect located to the north of Barking Gecko and a possible eastern extension of the Barking Gecko prospect itself. At Turtle's Neck, located south of Barking Gecko, drilling is planned to follow up the positive results from the 2020 drilling program.

Drilling is scheduled to commence in September following a short program of detailed mapping and local ground surveys to establish the siting of the targeted drill holes.

The approved budget for FY23 is \$756,369, with each JV partner contributing pro rata according to respective equity holding in the Nova JV.

DEEP YELLOW AND VIMY RESOURCES MERGER STATUS UPDATE

On 15 June 2022 Vimy advised the results of the first Court Hearing, at which the Court made orders for the convening of a Scheme Meeting. Vimy announced the dispatch of the Scheme Booklet, incorporating an Explanatory Statement and Notice of Meeting for Vimy Shareholders to be held on 20 July 2022 to consider and vote on the Scheme.

On 16 June 2022, Vimy confirmed that the Australian Securities and Investments Commission (ASIC) registered the Scheme Booklet. The Scheme Booklet included a copy of the Independent Expert's Report prepared by Deloitte Corporate Finance Pty Ltd which concluded the Scheme is fair and reasonable and in the best interests of Vimy shareholders. The Directors of Vimy had unanimously recommended that Vimy shareholders vote in favour of the Scheme at the Scheme Meeting in the absence of a Superior Proposal.

POST QUARTER

Exploration at the Omahola Basement Project

On 21 July 2022, the Company announced intermediate results from Phase One of the ongoing two-stage, 10,000m Omahola basement drilling program, with 40 holes for 5,252m completed.

13 of these holes targeted 50% of the shallow drilling anomalies defined by the >50ppm eU₃O₈ contours. A further 17 shallow holes were drilled to extend or better define first pass testing completed in the 2021 shallow drilling program. One additional deep RC hole targeted MS7 at depth and nine RC holes were designed to test possible extensions of the Ongolo deposit.

Best results from the follow-up shallow drilling program were obtained from Inca South. These intersections include:

- OMH0254: 8m at 512ppm eU₃O₈ from 79m
 - 5m at 308ppm eU₃O₈ from 135m
- OMH0255: 5m at 270ppm U₃O₈ from 52m

These intersections confirmed a possible 2km south westerly extension of previous positive drill results, including 65m at 550ppm U₃O₈ at Inca South.

Drilling at Ongolo did not identify any lateral extensions, however, diamond core drilling is continuing to test for depth extensions. At Ongolo South, deep RC drilling is planned to test for a possible extension of the mineralisation to the southwest (Figure 2). One deep hole at MS7, which targeted a gap in previous drilling, confirmed continuity of the mineralisation.

The 2021 shallow drilling and current follow-up drill programs have both been successful in confirming the highly prospective nature of the broader Omahola target zone and further exploring the Inca South prospect located within that zone. Deeper drilling for possible resource extensions at Ongolo is continuing.

Of the 50km structural target zone that has been identified as being highly prospective for alaskite-type uranium mineralisation, 16km of strike length has been tested by shallow drilling. To date, only half of the anomalous >50ppm eU₃O₈ zones identified during 2021 drilling has been adequately tested and the remaining anomalous zones require follow-up with deeper RC drilling.

Shallow drilling of the prospective zone at Omahola will be carried out to cover a further 10km of untested strike length. This program is planned for execution during Q4 of CY22.

At Inca South, additional deep drilling is warranted to better define the target for possible future resource drilling and some deeper drilling at Ongolo South is also planned.

Figure 1 shows the Inca deposit, follow-up drill hole locations and key 50ppm and 100ppm eU₃O₈ over 1m contours identified from the 2021 shallow exploration drill program. Figure 2 shows the Ongolo and MS7 deposits and historic and current drill hole locations targeting an extension of the Ongolo deposit.

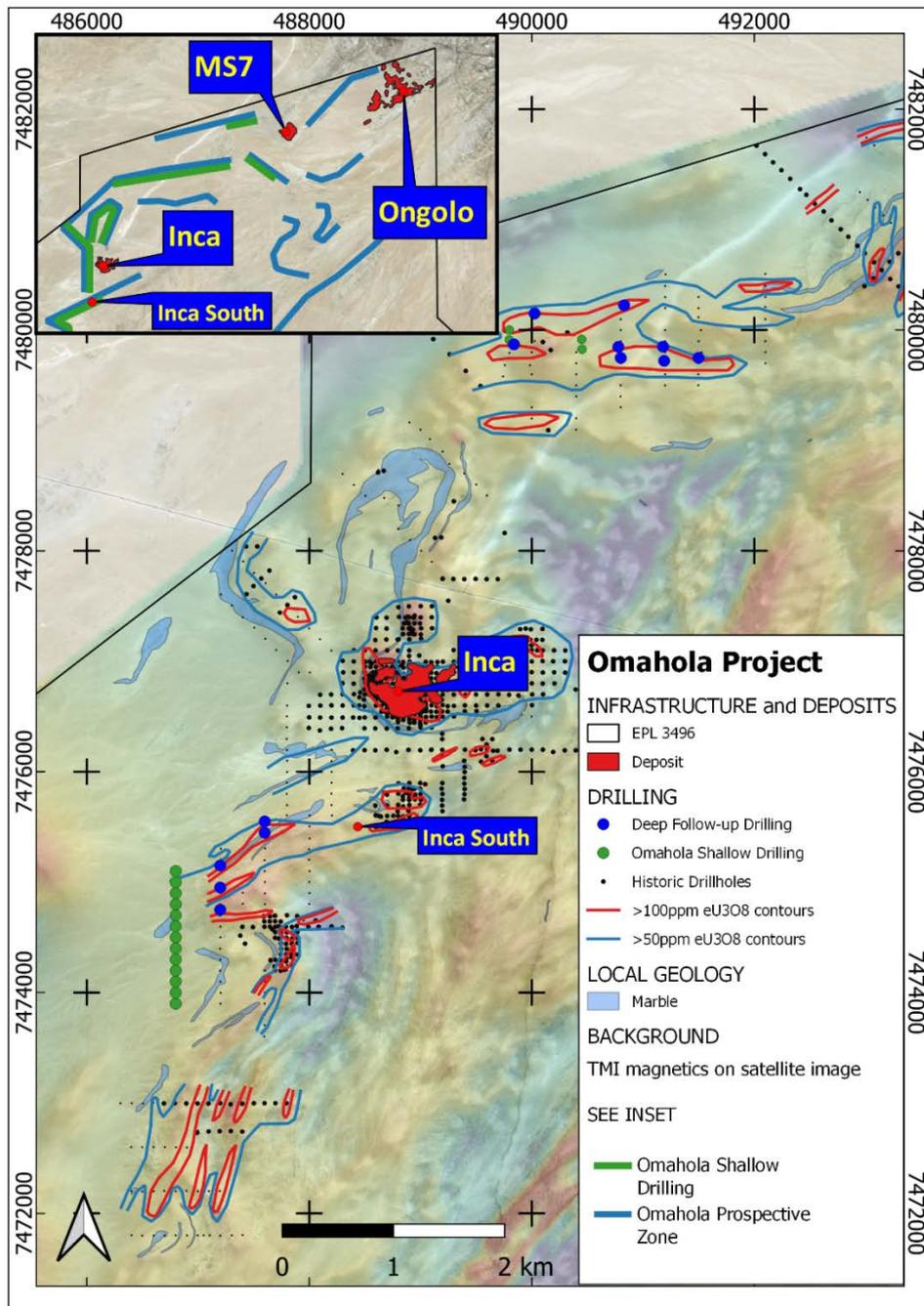


Figure 1: Omahola area showing Inca deposit, 50ppm and 100ppm eU₃O₈ over 1m contours of the mineralisation identified from the 2021 drilling program and drill hole locations of the current drilling program.

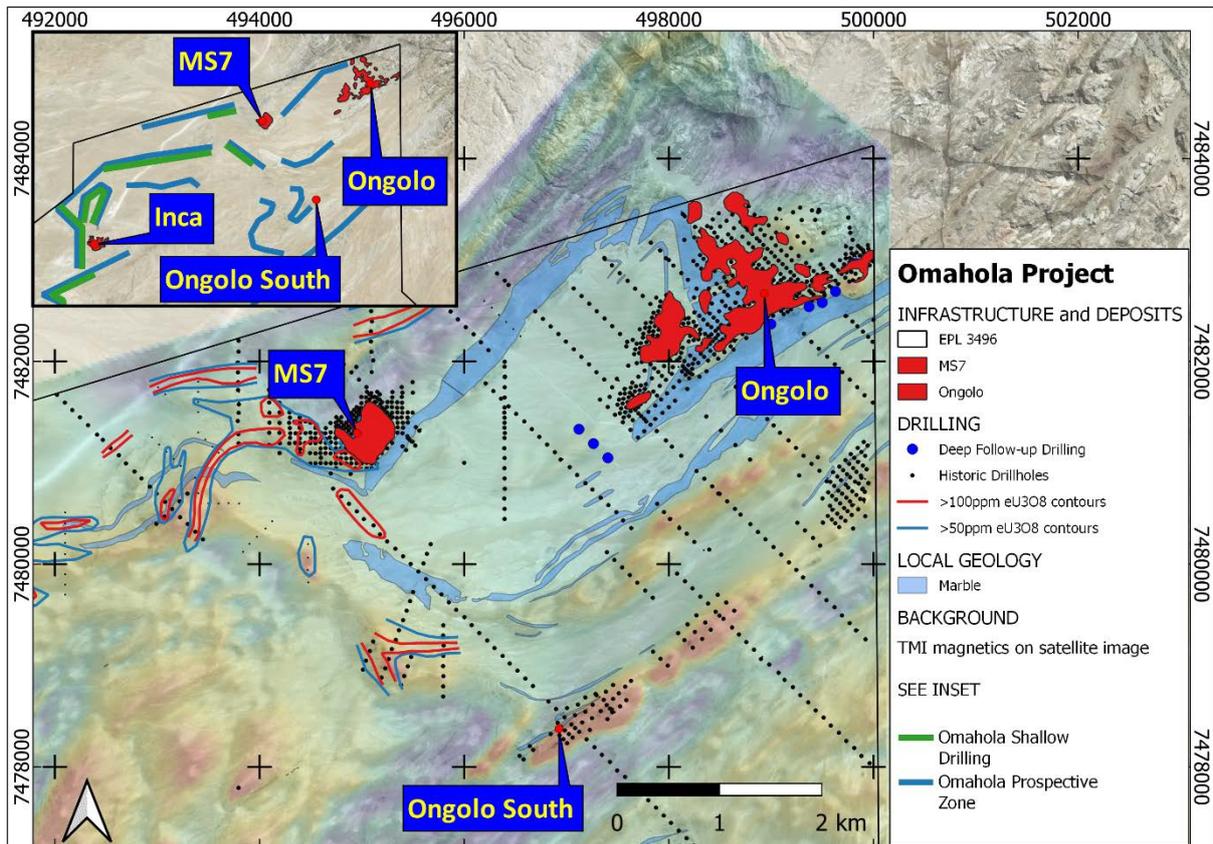


Figure 2: Omaha area showing MS7 and Ongolo deposits and extension drill hole locations.

CORPORATE

Extension of Shiyela Exclusivity Agreement

The Company announced an agreement to extend the current 12-month option existing on the Exclusivity Agreement with Hyiron Green Technologies (Pty) Ltd (Hyiron) in relation to the Shiyela Iron Ore Project in Namibia. Hyiron will exercise its final option for an additional six months, which will take the decision point to purchase out to no later than April 2023.

Hyiron has paid a fee of US\$100,000 for the 12-month exclusivity, shared pro-rata by Reptile Mineral Resources and Exploration (Pty) Ltd and Oponona Investments (Pty) Ltd and will now pay an additional US\$50,000 to extend the exclusivity period for a further six months.

Director Resignation

The resignation of Mr Justin Reid was accepted during the quarter, effective on 3 May 2022. The Board noted the contribution from Mr Reid and wished him well in his future endeavours.

POST QUARTER

Deep Yellow – Vimy Resources Merger Progresses

On 20 July 2022 Vimy announced results of the Scheme Meeting, noting that the requisite majorities of its shareholders voted in favour of the proposed Scheme of Arrangement, pursuant to which Deep Yellow will acquire all of the shares in Vimy.

In summary:

- **96.57%** of Vimy Shareholders present and voting at the Scheme meeting (in person or by proxy, attorney or corporate representative via Vimy's online meeting platform) voted in favour of the Scheme Resolution; and
- **99.00%** of the total number of votes cast by Vimy Shareholders at the Scheme meeting (in person or by proxy, attorney or corporate representative via Vimy's online meeting platform) were in favour of the Scheme Resolution.

On 26 July 2022 Vimy announced that the Supreme Court of Western Australia made orders approving the Scheme of Arrangement pursuant to which Deep Yellow will acquire all of the shares in Vimy and on 27 July 2022 the Scheme became legally effective. Vimy Shares were suspended from trading on ASX at close of trading on Wednesday, 27 July 2022.

The key dates expected for the Scheme are set out below.

Key Dates	Date
New Deep Yellow Shares commence trading on ASX on a deferred settlement basis	10.00am (AWST), Thursday, 28 July 2022
Scheme Record Date	5:00pm (AWST), Friday, 29 July 2022
Implementation Date	Thursday, 4 August 2022
New Deep Yellow Shares commence trading on ASX on a normal settlement basis	Friday, 5 August 2022

Listing Rule 5.3.1 and 5.3.2

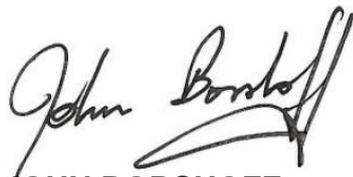
There was no mining development or production activities conducted during the quarter. The Company spent \$3,329,000 on exploration and evaluation activities during the quarter.

Exploration and evaluation expenditure predominantly related to:

- Feasibility Study activities including process engineering and modelling, metallurgical testing and reporting, mining engineering, infrastructure and resource estimation services;
- Environmental Impact Assessment activities including environmental and baseline studies;
- Drilling to support local water supply and geotechnical appraisal;
- Geophysical surveying;
- Geochemistry work;
- Technical consulting services;
- General fieldwork, exploration drilling and rehabilitation activities;
- Non-field related activities; and
- Joint venture activities.

Listing Rule 5.3.5

Payments to related parties and their associates during the quarter totalled approximately \$618,000 and comprised of fees paid to Executive and Non-executive Directors and Scomac Management Services Pty Ltd (**Scomac**), who provide the Group with management, strategic, technical and geological expertise and services through the consultant personnel they have access to or employ. The Managing Director has a financial interest in and control of Scomac.



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.

For further information contact:

John Borshoff
Managing Director/CEO
T: +61 8 9286 6999
E: john.borshoff@deepyellow.com.au

About Deep Yellow Limited

Deep Yellow Limited is a differentiated, advanced uranium exploration company, in pre-development phase, implementing a contrarian strategy to grow shareholder wealth. This strategy is founded upon growing the existing uranium resources across the Company's uranium projects in Namibia and the pursuit of accretive, counter-cyclical acquisitions to build a global, geographically diverse asset portfolio. A PFS was completed in early 2021 on its Tumas Project in Namibia and a DFS commenced February 2021. The Company's cornerstone suite of projects in Namibia is situated within a top-ranked African mining destination in a jurisdiction that has a long, well-regarded history of safely and effectively developing and regulating its considerable uranium mining industry.

ABN 97 006 391 948

Unit 17, Spectrum Building
100–104 Railway Road
Subiaco, Western Australia 6008
PO Box 1770
Subiaco, Western Australia 6904

DYL: ASX & NSX (Namibia)
DYLLF: OTCQX

www.deepyellow.com.au



[@deepyellowltd](https://twitter.com/deepyellowltd)



[deep-yellow-limited](https://www.linkedin.com/company/deep-yellow-limited)

BEST 50
OTCQX

2021 & 2022



AAMEG
AFRICA
AWARDS
2021 WINNER
ESG Leader

Competent Person's Statement

The information in this announcement as it relates to exploration results and Mineral Resource estimates was compiled by Martin Hirsch, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Hirsch, who is currently the Manager, Resources & Pre-Development for Reptile Mineral Resources and Exploration (Pty) Ltd (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 of Exploration Results, Mineral Resources and Ore Reserves. Mr Hirsch consents to the inclusion in this announcement of the matters based on the information in the form and context in which it appears. M Hirsch holds shares in the Company.

Where the Company 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 JORC 2004 classified Mineral Resources have not been updated to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported, however, these are currently being reviewed to bring all resources up to JORC 2012 standard.

Appendix 1

JORC Mineral Resource Table

Deposit	Category	Cut-off (ppm U ₃ O ₈)	Tonnes (M)	U ₃ O ₈ (ppm)	U ₃ O ₈ (t)	U ₃ O ₈ (Mlb)	Resource Categories (Mlb U ₃ O ₈)		
							Measured	Indicated	Inferred
<u>BASEMENT MINERALISATION</u>									
Omahola Project - JORC 2012									
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	187	8,900	19.7	19.7	-	-
Ongolo Deposit #	Indicated	100	85.4	168	14,300	31.7	-	31.7	-
Ongolo Deposit #	Inferred	100	94	175	16,400	36.3	-	-	36.3
MS7 Deposit #	Measured	100	18.63	220	4,100	9.05	9.05	-	-
MS7 Deposit #	Indicated	100	7.15	184	1,300	2.9	-	2.9	-
MS7 Deposit #	Inferred	100	8.71	190	1,600	3.65	-	-	3.65
Omahola Project Sub-Total			298.2	190	56,600	125.3	28.75	46.9	49.65
<u>CALCRETE MINERALISATION Tumas 3 Deposit - JORC 2012</u>									
Tumas 3 Deposits ♦	Indicated	100	78.0	320	24,900	54.9	-	54.9	-
	Inferred	100	10.4	219	2,265	5.0	-	-	5.0
Tumas 3 Deposits Total			88.3	308	27,170	59.9			
Tumas 1, 1 East & 2 Project – JORC 2012									
Tumas 1 & 2 Deposit ♦	Indicated	100	54.1	203	11,000	24.2	-	24.2	-
Tumas 1 & 2 Deposit ♦	Inferred	100	54.0	250	13,500	29.8	-	-	29.8
Tumas 1 & 2 Project Total			108.1	226	24,500	54.0			
Sub-Total of Tumas 1, 2 and 3			196.4	263	51,670	113.9			
Tubas Red Sand Project - JORC 2012									
Tubas Sand Deposit #	Indicated	100	10.0	187	1,900	4.1	-	4.1	-
Tubas Sand Deposit #	Inferred	100	24.0	163	3,900	8.6	-	-	8.6
Tubas Red Sand Project Total			34.0	170	5,800	12.7			
Tubas Calcrete Resource - JORC 2004									
Tubas Calcrete Deposit	Inferred	100	7.4	374	2,800	6.1	-	-	6.1
Tubas Calcrete Total			7.4	374	2,800	6.1			
Aussinanis Project - JORC 2004									
Aussinanis Deposit ♦	Indicated	150	5.6	222	1,200	2.7	-	2.7	-
Aussinanis Deposit ♦	Inferred	150	29.0	240	7,000	15.3	-	-	15.3
Aussinanis Project Total			34.6	237	8,200	18.0			
Calcrete Projects Sub-Total			272.4	251	68,470	150.7	-	85.9	64.8
GRAND TOTAL RESOURCES			570.6	219	125,070	276	28.75	132.8	114.45

Notes: Figures have been rounded and totals may reflect small rounding errors.
XRF chemical analysis unless annotated otherwise.
♦ eU₃O₈ - equivalent uranium grade as determined by downhole gamma logging.
Combined XRF Fusion Chemical Assays and eU₃O₈ values.
Where eU₃O₈ values are reported it relates to values attained from radiometrically logging boreholes.
Gamma probes were calibrated at Pelindaba, South Africa in 2007. Recent calibrations were carried out at the Langer Heinrich Mine calibration facility in July 2018 and September 2019.
During drilling, probes are checked daily against standard source.

Appendix 2

Schedule of Mineral Tenure – June 2022

NAMIBIA

Number	Name	Interest	Expiry Date	JV Parties	Approx. Area (km ²)
EPL 3496 ^{#1}	Tubas	95%	08.12.2023	-	627
EPL 3497 ^{#1}	Tumas	95%	15.12.2023	-	203
MDRL 3498 ^{#2}	Aussinanis	85%	05.01.2025	[5% Epangelo ^{#4} 10% Oponona ^{#5}]	142
EPL 3669	Tumas North	65% ^{#8}	30.03.2022 ^{#10}	[25% Nova (Africa) ^{#6}	122
EPL 3670	Chungochoab		30.03.2022 ^{#10}	10% Sixzone ^{#7}]	477
ML 176 ^{#3}	Shiyela	95%	05.12.2027	5% Oponona ^{#5}	54
EPL 6820 ^{#1}	Rooikop East	95%	02.08.2023	-	109
MLA 237 ^{#1#9}	Tumas Project	95%	-	-	385

^{#1} 5% right granted to Oponona^{#5} in 2009 to participate in any projects which develop from these EPLs

^{#2} A Mineral Deposit Retention Licence (MDRL) to secure the uranium resource within EPL3498 was granted on 6 January 2020.

^{#3} Located entirely within EPL3496

^{#4} Epangelo Mining (Pty) Ltd

^{#5} Oponona Investments (Pty) Ltd

^{#6} Nova Energy (Africa) Pty Ltd

^{#7} Sixzone Investments (Pty) Ltd

^{#8} Equity interest currently 65%, however JOGMEC currently hold a right to equity of 39.5%, which if exercised would amend the JV Parties interests. Whilst JOGMEC has not yet exercised its option, the JV parties are contributing in those proportions as though the interest had been exercised as indicated below:

Reptile Mineral Resources and Exploration (Pty) Ltd	39.5%
Japan Oil, Gas and Metals National Corporation (JOGMEC)	39.5%
Nova Energy (Africa) Pty Ltd (<i>subsidiary of Toro Energy Ltd</i>)	15%
Sixzone Investments (Pty) Ltd	6%

^{#9} Covering in part EPLs 3496 and 3497

^{#10} Renewal applications were submitted to the MME on 8 December 2021. An EPL does not expire during a period which an application for renewal of such licence is being considered.

AGREEMENTS

	Approx. Area (km ²)
ABM Resources NL - Northern Territory (100% uranium rights stay with DYL)	5,257