

### **Company Overview**

General Meeting of Shareholders 26 March 2010



## Strategy

#### **Uran Limited is a dedicated uranium company.**

- Focus on nations which are significant current or historic producers of uranium, with substantial past uranium exploration.
- Targets include:
  - operating or closed uranium mines:
  - identified resources or reserves:
  - drilled mineralisation adjacent to or on strike from these.
- Good local partners who have detailed knowledge of local uranium exploration and production.
- Assessment of sovereign risk.

The Grants Ridge JV and Uravan Projects meet all these criteria.



## **Focus of Operations**

- ➤ In January 2009 Uran entered into the Grants Ridge Joint Venture with Uranium Energy Corp (NYSE:UEC) to acquire a 65% interest in 1,724 hectares covering numerous historic uranium mines in New Mexico. The GRJV has subsequently been expanded to about 2,270 hectares.
- In December 2009 Uran entered into an agreement with Vancouver-based Summit Point Exploration to acquire up to 85% of the Uravan Project, covering about 4,070 hectares straddling the Utah and Colorado border. The project lies at the intersection Uravan Belt and the Lisbon Valley and includes numerous historic high-grade uranium-vanadium mines.
- In the last 12 months the company has re-structured and built a strong new uranium focus in USA.
- Uran continues to await an improved political situation in Czech Republic following the May election, which may facilitate grant of Exploration Permits over drilled uranium deposits.



## Corporate

Shares on Issue (ASX:URA)		143 M	
Options -	Quoted, exercise @ 8 cents July 2010 @ 28c Jan 2011 @ 38 and 58c July 2011 @ 40 and 60c July 2012 @ 8c	53.4 M 23.6 M 0.5 M 3.85 M 39 M	
Market Cap (26.03.2010)		\$3.6 M	L.E.
Cash (28.02.2 Debt Top 20 share		\$424,000 Nil 35.5%	



## **Board and Management**



Pat Ryan (chair) – ex MD Challenge Bank, HBF, Skywest.



Shane Hartwig (Director) – international company advisory and financial expertise.



Kate Hobbs (MD) – ex New Hampton Goldfields, previously CEO Focus Minerals, MD Hindmarsh Resources.



Phill Schiemer (Exploration Manager), 20 years in exploration, mining and resource calculation worldwide.



Wolf Martinick – enviro scientist, chairman Weatherly International, ex chairman Windimurra Vanadium.

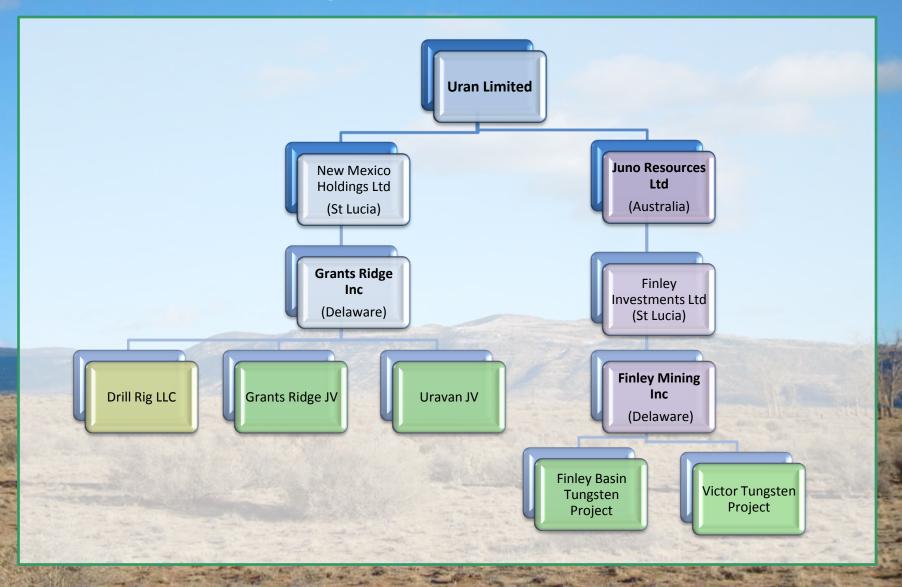




Winton Willesee
(Joint Company
Secretary).

Sam Wright

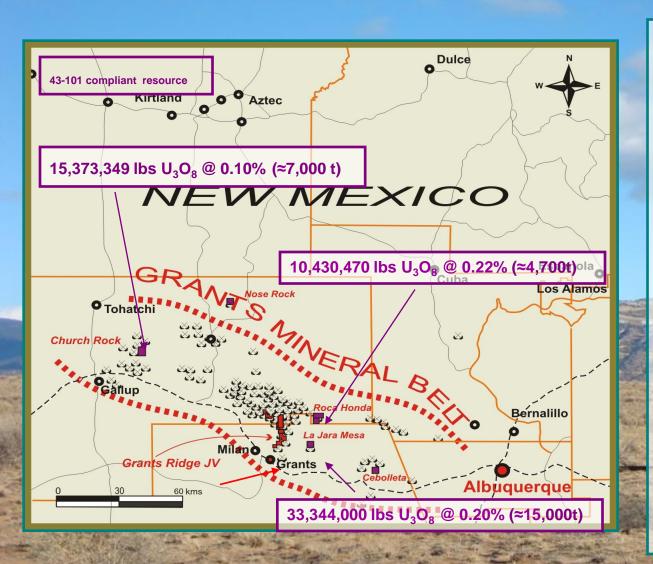
## **Corporate Structure**







#### Grants Ridge Joint Venture, USA

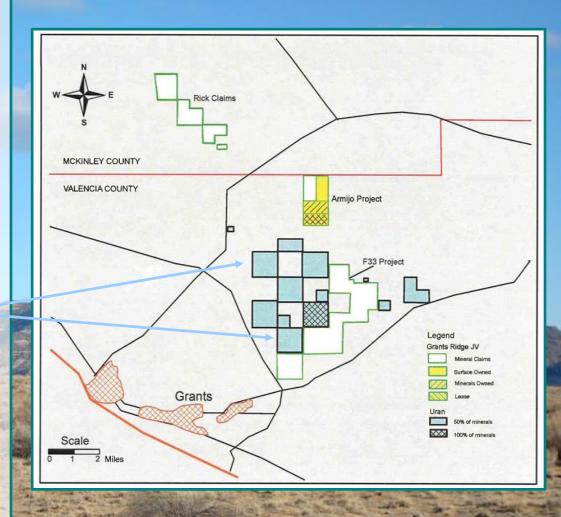


- ➢ Grants Mineral Belt produced over 340,000,000 lbs U₃O₀ (154,545 tonnes) prior to 1986 and was the largest producing uranium field in the USA in the previous production cycle.
- ➤ It is an area known for historic high-grade uranium production. Todilto mined average grade was 0.23% U<sub>3</sub>O<sub>8</sub>.
- Uran has a large underexplored land holding in this belt in an area of extensive past mining.

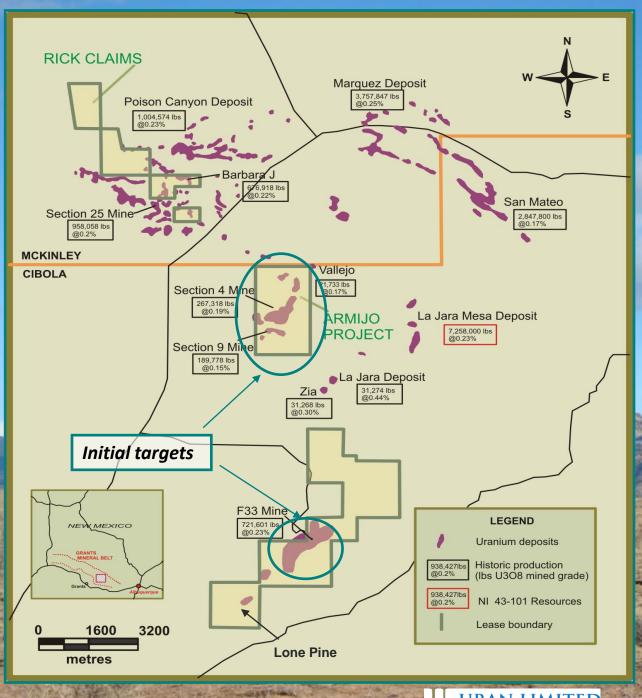


- → Joint Venture to acquire 65% interest in 270 registered mining lode claims and minerals-to-owner freehold over 2,270 hectares covering +9 historic uranium mines in the Grants Mineral Belt, New Mexico, USA.
- Targeting Todilto Limestone underlying the more heavily explored Morrison Formation which hosts the Church Rock, Nose Rock, Roca Honda, and Ambrosia Lake uranium mines.
- In addition to the GRJV, Uran has also acquired 50% of mineral rights in another 2,700 hectares in surrounding area, covering deeper Chinle Formation.
- Favourable environment Court of Appeals ruling in March upheld grant by NRC of mining permits for Church Rock and Crownpoint in New Mexico.

## **Grants Ridge JV**







# **Grants Ridge**

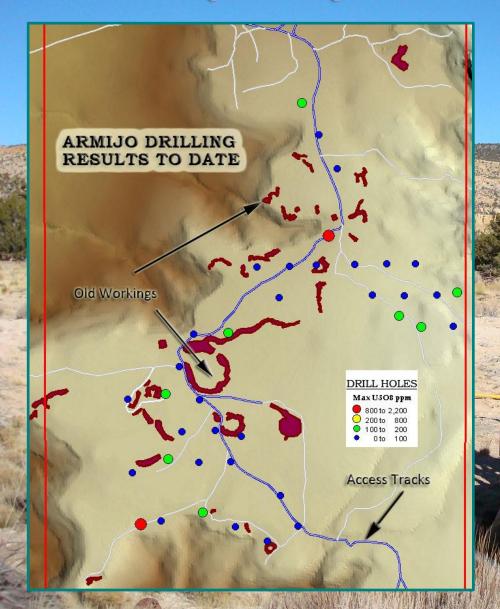
showing **Past Production** 



## Armijo Project

- ➤ About 3km² Todilto bench, all at or very close to surface.
- ➤ Past mining from surface to about 3-10 metres, some small adits driven from surface workings.
- Surface sampling in 2009 gave widespread values of greater than 2,000 ppm up to 21,800 ppm  $U_3O_8$ , and vanadium up to 8,200 ppm  $V_2O_5$ .
- ➤ Widespread visible carnotite exposed on surface.
- ➤ Estimated tonnage of Todilto Limestone has been significantly increased by recent drilling, to about 35,000,000 tonnes.
- Numerous radioactive waste and low grade dumps to >1,500 ppm  $U_3O_8$  to be followed up on.

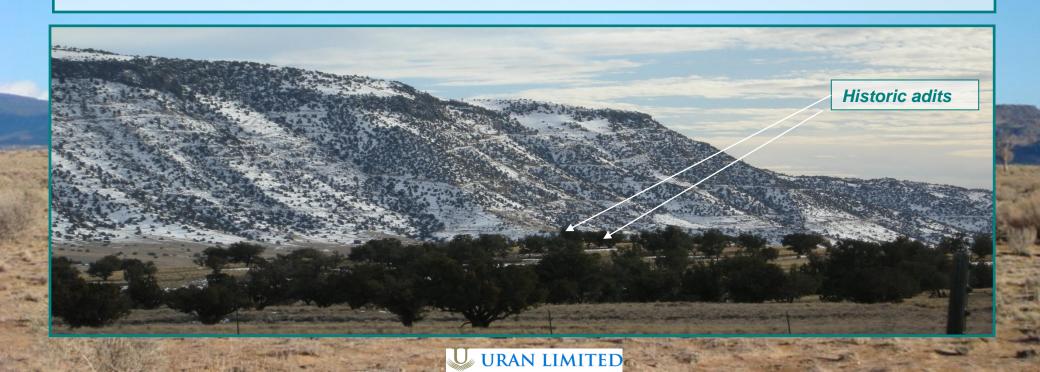
## **Armijo Project**



- Aircore drilling commenced at end November.
- ▶ Drilling intercepted limestone up to 10 metres in thickness with best intercept to date of 6 metres @ 446 ppm U₃O₂ including 1 metre @ 1,533 ppm U₃O₂ from surface.
- Widespread vanadium values +1,000 ppm up to 2,438 V<sub>2</sub>O<sub>5</sub>.
- U<sub>3</sub>O<sub>8</sub> results generally lower than anticipated from surface sampling.
- Penetrating Radar will be carried out prior to further drilling, to better identify drill targets.

## F33 Mine

- Underground mining by Homestake and Anaconda prior to 1980 produced 721,601 lbs U<sub>3</sub>0<sub>8</sub> @ 0.23%, from up to 150 metres depth.
- Accessed through adits into the side of the mesa, reducing development cost.
- ▶ Reports of face grades up to 20% U<sub>3</sub>0<sub>8</sub> and pillars of average grade 4%.
- Easy access from tarred road, 5 miles from Grants.



# F33 Claims F33 NORTH RESULTS (ppm) F33002 F33006 33010 F33009 F33011 E33001

- Initial drill program of 19 RC holes in January-February.
- Best intercepts 2 metres @ 1,132 ppm U<sub>3</sub>O<sub>8</sub>, 7 metres @ 426 including 1 metre @ 2,122 ppm U<sub>3</sub>O<sub>8</sub>.
- The two best holes are close to and on strike from the old mine.
- Further drilling needed to follow possible extensions of the F33 mine. Close spaced drilling is be needed to outline this high-grade sharply delimited style of mineralisation.
- Drilling to follow up close-spaced drilling 700 metres south of the mine was not encouraging.

## **Looking Forward**

- ➢ Initial drilling on F33 intercepted possible extensions of the old mine with grades up to 2,122 ppm U₃O<sub>8.</sub>
- > Further drilling will be planned to test this area.
- ▶ Initial drilling at Armijo intercepted grades up to 1,533 ppm U<sub>3</sub>O<sub>8</sub> from surface, but has generally not reflected the visible uranium mineralisation and surrounding mining. Geophysical studies will be carried out prior to planning further drilling.
- The company has completed +\$1.2 million of the \$1.5 million JV earn-in expenditure.
- Large areas within the JV have not yet been explored. Exploration of these areas is planned to commence in 2010.

## **Heap Leach Scoping**

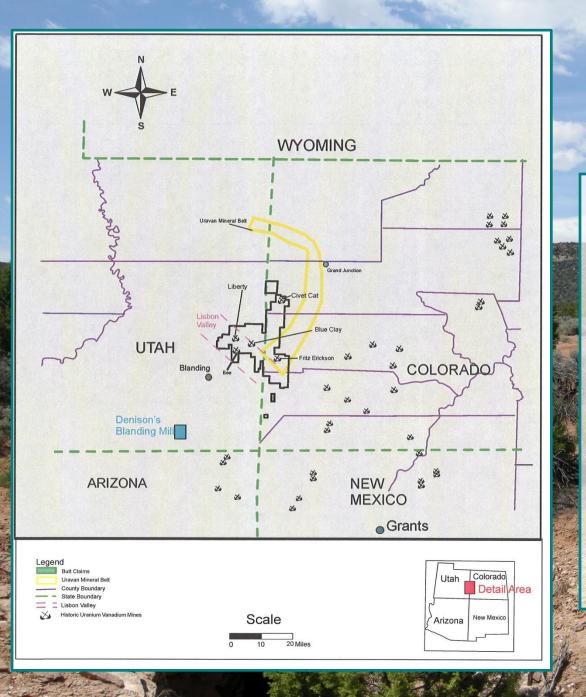
- → Aim is to define large volumes of ore at +0.05% U<sub>3</sub>O<sub>8</sub> amenable to bulk mining and heap leaching (surface cover is free digging low cost).
- Alkaline leaching likely due to carbonate host rocks, and to extract vanadium.
- Previous metallurgical test work carried out by Homestake on Todilto limestone has been evaluated by METS Laboratories.
- Preliminary review by METS and comparison with other alkali extraction operations suggests a cut-off grade of +100ppm U<sub>3</sub>O<sub>8</sub>, recovery of 80-90%, and low operating costs.
- Metallurgical test-work planned to be carried out at Hazen Laboratories in Colorado.

## **Heap Leach Scoping**

Parameter	Conventional Heap Leach (Calculated on Wiluna Project) Uran Limited		
Reported Head Grade	500	1910	1510
Uranium Price (per lb U <sub>3</sub> O <sub>8</sub> )	70	70	70
Recovery (%)	77	89	89
OPEX (per tonne of ore)	10	5	5
Calculated cut off grade (pm)	84	37	37

Parameter	Conventional Alkaline Leach (Calculated based on Langer Heinrich)  Uran Limited			
Reported Head Grade	500	1910	1510	
Uranium Price (per lb U <sub>3</sub> O <sub>8</sub> )	70	70	70	
Recovery (%)	77	89	89	
OPEX (per tonne of ore)	19	9	9	
Calculated cut off grade (pm)	159	69	69 M	





## Uravan Project Location

- The Uravan Project straddles the Utah and Colorado borders, about a 5-hour drive from Grants New Mexico.
- The project consists of registered mineral claims covering over 4,000 hectares including numerous historic uraniumvanadium mines dating from 1900-about 1980.



- ➤ Uran can acquire 65% of the project from private Canadian company Summit Point Exploration by expending \$300,000 on exploration within 2 years and issuing 5,000,000 shares to Summit Point.
- ▶ Uran can increase its interest to 85% by expending a further \$1,200,000 within a further 3 years. Upon earning 85% Uran will issue 3,000,000 shares to Summit Point
- The agreement is subject to Uran's due diligence review which has been extended to 28 April 2010.

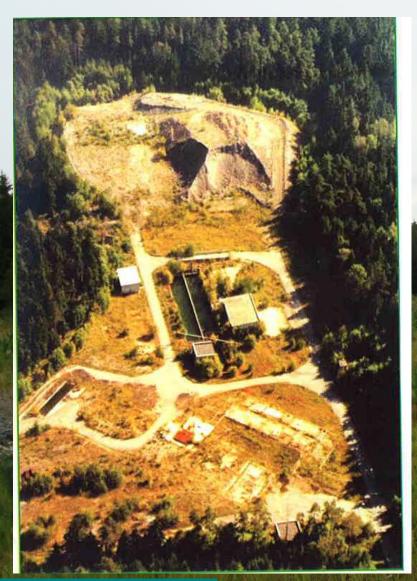
## - Mining History

- Uravan belt in Colorado is the oldest uranium mining district in USA, initially mined for radium in late 1800s, later vanadium, and uranium from about 1935.
- About 63,000,000 lbs (28,000 tonnes)  $U_3O_8$  and 330 million lbs (150,000 tonnes)  $V_2O_5$  were produced from 1948 to 1978.
- The Lisbon Valley in Utah produced 49,000,000 lbs (22,246 tonnes) of U<sub>3</sub>O<sub>8</sub> from 1948-1965.
- Utah is seen as "permit-friendly". New mine permits are being granted, such as Daneros (White Canyon), Tony M (Denison), Energy Queen (Energy Fuels).
- Energy Fuels has received partial permitting to build a new U-V processing plant in the Uravan belt in Colorado.
- Two of the USA's 4 uranium processing plants are in Utah (Blanding, and Shootaring mill at Ticaboo which is on care and maintenance).

## **Uravan Project**

- Uranium is present as uraninite, carnotite and tyuyamunite, which present no metallurgical problems.
- Mineralisation is generally close to surface, with several mineralised formations.
- Initial targets are in the Saltwash sandstone of the Morrison Formation which hosts the large and very high-grade Ambrosia Lake uranium deposits north of Grants New Mexico.
- This acquisition allows Uran to build on its growing understanding of the geological and political environment in southern USA. It will allow the drill rig to be fully utilised by campaigning drilling between the Uravan and Grants projects.

## **Czech Republic**



- > Applications over 3 previously drill-defined uranium deposits.
- Elections due in May 2010.
- New Raw Material Policy being prepared which may facilitate grant of current Exploration Permit Applications.

## Summary

- > Two substantial land packages in areas of numerous historic uranium mines.
- Past mining at both was high grade, averaging 0.22% U<sub>3</sub>O<sub>8</sub>.
- Mineralisation is at or near surface. Low-cost exploration, shallow drilling to about 15 metres depth at Armijo, likely to be <100 metres at Uravan.
- Potential for large-tonnage bulk mining.
- Likely to be easily leachable, with potential for low capital and operating costs.
- Several projects in both areas are permitting for mining or re-opening mines.
- Court of Appeals ruling in March upheld grant by NRC of mining permits for Church Rock and Crownpoint in New Mexico.
- Excellent infrastructure, supportive community.
- "Sleeper" potential value in Czech Republic, and tungsten/silver assets.



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All amounts are in A\$ unless otherwise stated.

The information in this statement as it relates to Exploration Results and metal content is based on information compiled by Ms Kate Hobbs, the Company's Managing Director, a full time employee of the Company. Ms Hobbs has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". Ms Hobbs consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

