JNR Snapshot

- Headquarters in Saskatoon, Saskatchewan
- Uranium Explorer in Saskatchewan’s Athabasca Basin, the world’s richest uranium district
- Public company - shares listed on Canada’s TSX Venture Stock Exchange
- Current number of shares 89.9 million
- Approximately 3,400 shareholders
Progressive Management

- Technically Advanced Exploration Team
- Richard Kusmirski, President & CEO
- Dave Billard, Vice President Exploration
- Dr. Irvine R. Annesley, Director Exploration
- Ken Wasyliuk, Chief Geochemist
- Dr. Les Beck, Chairman Technical Advisory Board
JNR Technical Excellence

• Maintain scientific knowledge
• Utilize modern technology and ideas
• Advance and develop scientific methods
• Respect and utilize the lessons and knowledge of the past
JNR Property Map in Northern Saskatchewan

- 14 projects
- 93 claims
- 345,430 ha
- Shallow Targets
- Cost effective
- All claims lie along major litho-structural trends
JNR Properties Available for Investment in Saskatchewan

For Option
- 6 - 100% owned projects
- 39 claims 147,835 ha

Equity Interest
- 25% ownership in Moore Lake Project
Moore Lake Project

- High-grade uranium discovered in April 2000
- 12 claims - 35,705 ha
- JNR 25% - Denison 75%
- 6.5 km Maverick Structural corridor hosts mineralization over a 1.7 km strike length
  - Maverick main zone - 350 m strike length
  - “525” Zone
  - “527” Zone
- Nutana – Venice structural zone, 10 km strike length
- Several other high interest exploration targets
Moore Lake Project
Best Results – Maverick Main Zone

• ML-61 - 4.03% $\text{eU}_3\text{O}_8$ over 10.0 m
  • including 19.96% $\text{eU}_3\text{O}_8$ over 1.4m
• ML-83 - 1.81% $\text{U}_3\text{O}_8$ over 11.1 m
  • including 5.64% $\text{U}_3\text{O}_8$, 7.1% Ni over 3.0 m
• ML-55 - 5.14% $\text{U}_3\text{O}_8$ over 6.2 m
• ML-48 - 4.015% $\text{U}_3\text{O}_8$ over 4.7 m
• Numerous other mineralized holes, Including ML-97
Way Lake North

- 100% JNR
- 9 Claims
- 35,913 ha
- 48% U$_3$O$_8$ in outcrop identified at Hook Lake
- Showings at West Way and Nob Hill
- JNR has spent $4.6 million on this property
- Very few drill holes have been completed
Newnham Lake

- 100% JNR
- 8 Claims
- 27,723 ha

- JNR has spent $1.5 million to date
- Several high priority targets ready to drill
- Modern geological ideas need to be tested
Black Lake

- 100% JNR
- 10 Claims
- 41,784 ha

- JNR has spent $3.5 million on this property
- Very few drill holes have been completed
- Numerous drilling targets are ready
JNN - TSX.V