



PRESS RELEASE

MAPLE MINERALS CORP.: "MPM" (TSX-V)
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**ACQUISITION OF SIERRA PINTADA DISTRICT URANIUM PROJECT,
MENDOZA PROVINCE, ARGENTINA**

- **Maple has acquired 956 km² of prospective ground in the Sierra Pintada Uranium District, Mendoza Province, Argentina.**
- **Part of the ground covers prospective stratigraphy with radiometric anomalies immediately north of the 30 million lbs. U₃O₈ Sierra Pintada deposit.**
- **Maple now holds 2783 km² of ground in the two areas of Argentina acknowledged to have the best potential for uranium discoveries.**

TORONTO, ONTARIO, August 29, 2005 – Maple Minerals Corporation ("Maple") (MPM:TSX-V) is pleased to announce that it has acquired 15 exploration permits ("cateos"), totalling 956 km², over ground with uranium discovery potential in the Sierra Pintada Uranium District, 30 km west of San Rafael in central Mendoza Province, Argentina (refer to the attached figure). The exploration permits cover numerous radiometric anomalies detected in airborne surveys conducted in 1960 and 1968 by the Commission Nacional de Energia Atomica de Argentina (CNEA : the National Atomic Energy Commission of Argentina), and contain uranium occurrences located by that organization during its sporadic exploration activities in the area in the 1956 to mid 1980s period.

The Sierra Pintada Uranium District contains widespread uranium mineralisation as relatively minor veins in Carrizalito Group volcanics and sediments of Triassic age and as more significant stratabound bodies within the Los Reyunos Formation of the Permian Cochico Group. The largest known stratabound deposit in the area is Sierra Pintada, comprising the Tigre 1 – La Terraza orebodies, which was discovered by the CNEA in 1968 by drill testing of the most prominent radiometric anomaly in the district.

The economic uranium mineralisation in the Sierra Pintada deposit occurs in the form of two shallow-dipping (generally 20-30°) peneconcordant lenses within feldspathic sandstones at two separate stratigraphic levels. At a 0.04% U₃O₈ cut-off, the upper orebody has an average thickness of 10m (maximum 30m) and average grade of 0.12% U₃O₈. The lower orebody, 10-20m below, averages 5m in thickness and 0.09% U₃O₈ in grade. Uranium mineralisation, consisting of pitchblende with subordinate brannerite and coffinite, occurs predominantly as disseminations and also as infillings of microfractures.

In 1968-1974, detailed drilling of the Sierra Pintada deposit delineated Argentina's largest known uranium resource of some 30 million lbs. contained U₃O₈ with an average ore grade of 0.12% U₃O₈. Over the 13 year

period from 1974, a CNEA open pit/heap leach operation at Sierra Pintada produced some 1600 tonnes (3.5 million lbs.) of U₃O₈ from 2.2 million tonnes of ore at an average grade of 0.11% U₃O₈, but in 1997 activities were suspended due to the low uranium price. Currently the CNEA is preparing for the resumption of mining and processing at Sierra Pintada in 2006.

As shown in the attached figure, one of Maple's exploration permits covers prospective stratigraphy with untested radiometric anomalies adjacent to, and north of, CNEA's claims over the Sierra Pintada resource. The other exploration permits cover uranium targets selected by Maple on the basis of radiometric anomalies, uranium occurrences and prospective stratigraphy. As the bulk of CNEA's exploration of the district was focused on the Sierra Pintada deposit and its immediate environs, Maple's main targets were either untested or inadequately investigated in the CNEA programmes.

Maple's activities in the Sierra Pintada District are being conducted by Hugo Bastias, Branch Manager of the company's subsidiary in Argentina, Maple Minerals Exploration and Development Inc., and by its Geological Consultant, Alberto Belluco. Mr. Belluco is a uranium specialist with 40 years of exploration and project evaluation experience with the CNEA in Argentina and with the International Atomic Energy Commission in Peru, Chile, Ecuador, Colombia, Bolivia and Uruguay. With the CNEA, Mr. Belluco was responsible for the exploration and evaluation of Argentina's uranium resources and played a major role in the organization's exploration of the Sierra Pintada District. Mr. Belluco consults on uranium on an exclusive basis to Maple.

With this latest ground acquisition, Maple now has tenure over the largest holding of prospective uranium ground in the two areas acknowledged by the CNEA to have the best uranium discovery potential in Argentina – the San Jorge Gulf Basin of Chubut Province containing the Cerro Solo uranium deposit (Maple 1827 km²) and the Sierra Pintada Uranium district containing the Sierra Pintada Deposit (Maple 956 km²).

Stewart Taylor, Maple's Vice President, International Operations, is acting as the Qualified Person for the Sierra Pintada Uranium District Project.

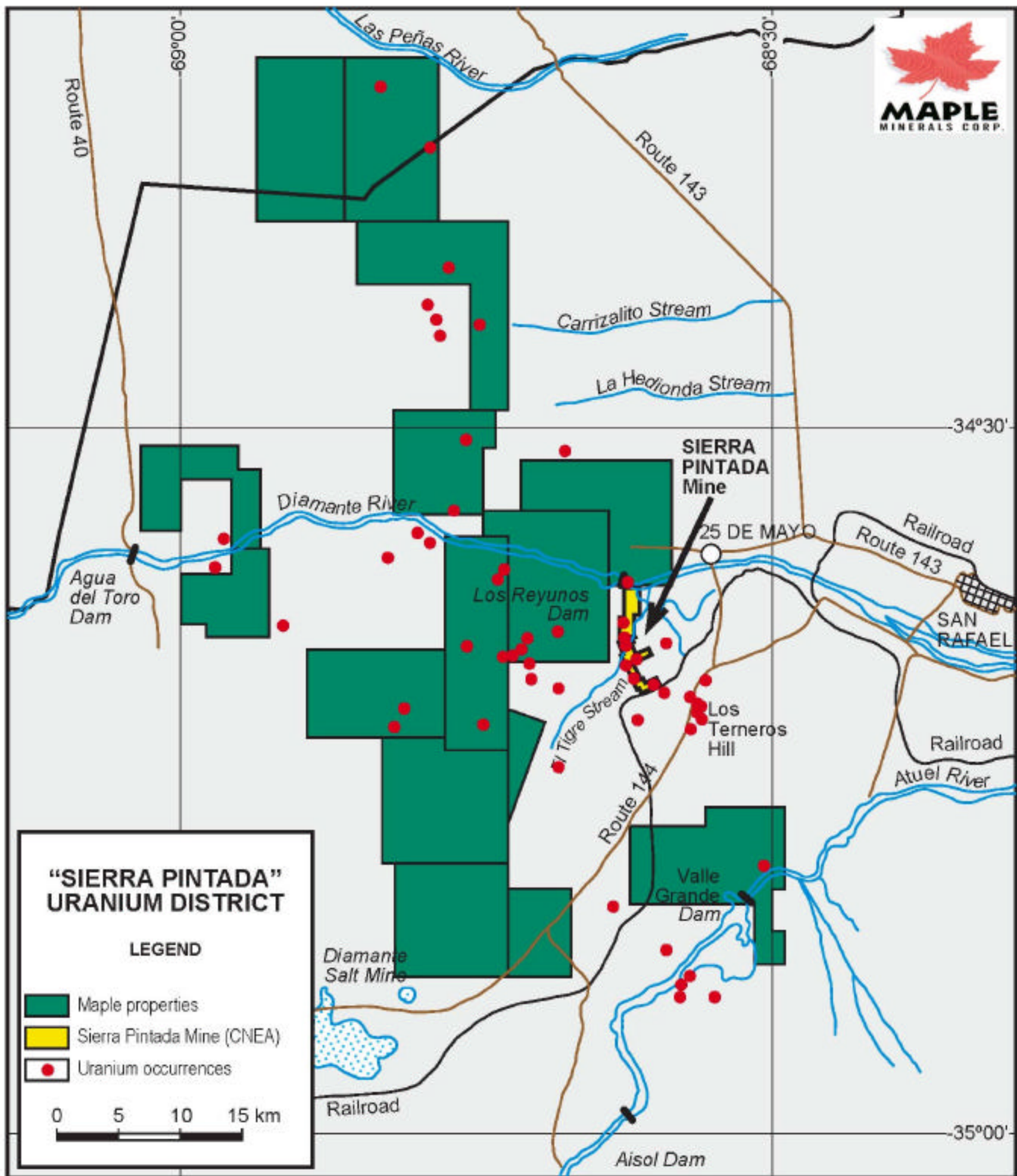
Maple is an international resource company with property interests in Australia, Argentina, Mongolia, Africa and Canada. For more information about Maple, please visit the Company's website at www.mapleminerals.com.

This news release contains forward-looking statements within the meaning of the "safe harbour" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to risks and uncertainties and other factors that may cause Maple's results to differ materially from expectations. These include risks relating to market fluctuations, property performance and other risks. These forward-looking statements speak only as of the date hereof. Maple disclaims any intent or obligation to update these forward-looking statements and cautions investors from placing undue reliance on forward-looking statements. Maple does have an ongoing obligation to disclose material information as it becomes available.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.




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"SIERRA PINTADA" URANIUM DISTRICT

LEGEND

-  Maple properties
-  Sierra Pintada Mine (CNEA)
-  Uranium occurrences

