



**Abridged Business Summary:** Soltera Mining Corp. (OTCBB:[SLTA](#))(Frankfurt Stock Exchange:[SN7](#)) is a recently listed junior mining company which possesses a highly qualified management team that is focused on the exploration of the Company's flagship El Torno gold mine project in Northern Argentina. Soltera's El Torno Project contains a very large gold-rich quartz vein up to 14 km long and 14 m wide that has been intermittently mined for centuries using primitive processes in spots but has yet to be properly mined using modern exploration techniques. Historically, the Incas, Jesuits and Spanish have extracted gold in parts using only the simplest of means and within the last year the upper 2 to 3 m of parts of the vein and an alluvial deposit near to the vein were mined (see accompanying pictures on latter pages of this report); the gold was recovered as particles and micro-nuggets. The prospect was investigated by Puma Minerals in 1997 who carried out more than 2,100 m of drilling; then by Peñoles in 1999, who undertook trenching, grab sampling, geological surveying as well as a geophysical IP survey. Peñoles at the time estimated (non 43-101 compliant) that a 1.3 km length of the vein would have the potential for more than 500,000 ounces of gold to a depth of 100 m and that a 2 to 2.5 km length to a depth of 400 m would have potential for more than 2 million ounces (assuming a grade of 10 g/t). The vein extends north-south, is sub-vertical, has more than 1,000 m of underground galleries and is accompanied in places by a stockwork system of small quartz and pyrite veins that can extend up to 300 m from the main vein. SLTA is debt free, has a current market cap of under a mere \$22M, and appears to be an exceptional candidate for upside price valuation as Soltera's management team executes upon its plan to use modern exploration techniques that will allow for large scale extraction of gold from the area.

**Stock Data** (as of Dec 4, 07)

20 Day Moving Average	\$0.55
20-Day Avg. Daily Volume	41,530 shares

**Capitalization\*** (as of Dec 4, 07)

Shares Outstanding	42,565,000
Fully Diluted	43,665,000
Market Capitalization Fully Diluted	\$21,832,500
<small>(based on recent trade of \$0.50 / Share)</small>	

\*Source capitalization data as per corporate website SolteraMining.com and corporate filings

**3 Month Chart:**

OTCBB: SLTA, Frankfurt: SN7  
The Company began trading as a revised mining entity in the summer 2007 when it entered into exploration agreement with the legal title holder on the El Torno mining concession (Soltera Mining is actively fulfilling obligations that will allow the Company to exercise their irrevocable option right for 100% ownership under favourable terms). Technically SLTA shows good money flow, encouraging support, and a willingness to accumulate by the market.



**Synopsis:** Soltera Mining Corp. has a HIGH PROBABILITY to multiply its market capitalization several times its current value due in part to the exceptional opportunity afforded the Company from the aforementioned El Torno Project. The calibre of technical leadership at Soltera's senior management level lends cause for the Company to be seen as a probable upside investment vehicle. Dr. Kevan L. Ashworth joined Soltera's board of Directors in September 2007 and his addition is seen by astute investors as a major endorsement; Dr. Ashworth is internationally renowned for his extensive knowledge and background in the mining industry, he is currently a Director of a number of companies involved in mineral exploration, and is retained as an adviser by several London investment organizations. Additionally, Dr. Fabio Montanari, came on board for the inception of the new El Torno project under Soltera's stewardship in August 2007 as President and CEO. Dr. Montanari is a mining professional whose text books are currently used by a number of universities in their mining graduate programs and he has personally relocated to be near location of the El Torno project to ensure success.

The El Torno project is located in the Andean Cordillera in the extreme north-west of Argentina near the international border with Bolivia. The region is at altitudes around 4,000 m and the nearest permanent habitation is the village of Santa Catalina about 20 km to the east. The property consists of four mining rights covering a total area of 7,800 hectares. Soltera has an agreement with the titleholder that includes payments totalling US\$350,000 to 30th June 2010 and an obligation to spend US\$1 million on exploration during the first two years of the agreement. Various additional payments can be made to extend the exploration period, and Soltera has an option to acquire the mineral titles.

### Soltera's El Torno Project

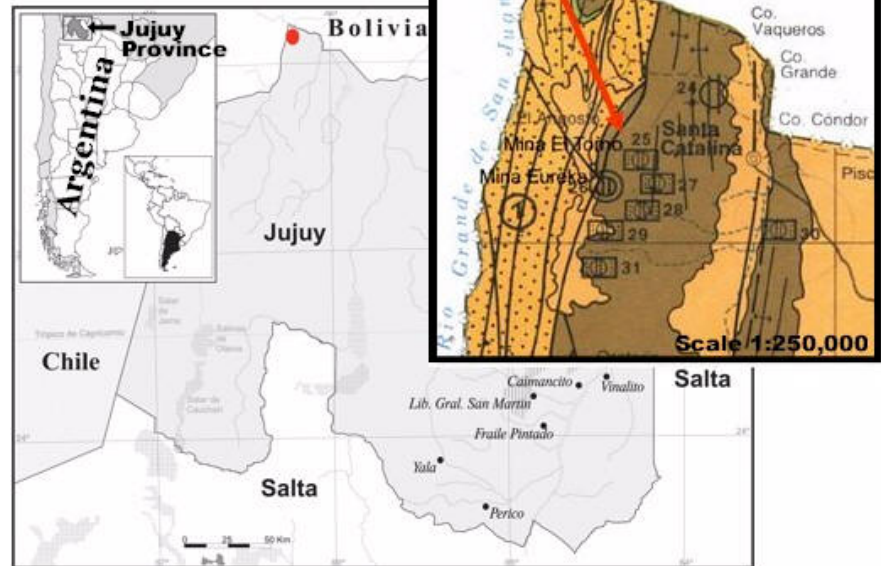


Figure 1.0 Map Location of Soltera's El Torno mining concession

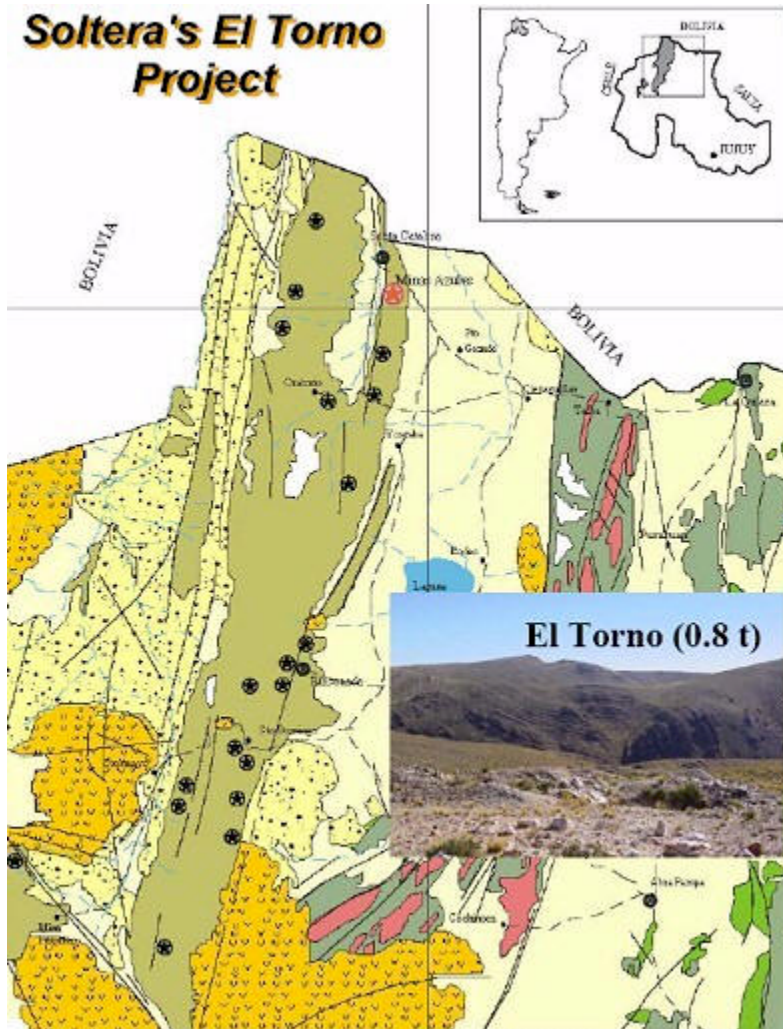


Figure 2.0 Infrastructure on SLTA's El Torno mining concession [\[Click Here for High Resolution Image\]](#). The benefit of infrastructure facilitates near term exploration plans and future development by Soltera.

SLTA benefits from well established infrastructure on the El Torno Project with the area being accessible by road all year round, a gravity concentration plant on site, a guest-house with 6 bedrooms, 2 bathrooms and four other rooms, a warehouse with two electric generators, water pumps and other facilities. A nearby river offers an abundant supply of water to draw from.

**Near term exploration plans** involve geochemical sampling, geological mapping and geophysical surveys throughout the area in order to define precise drilling targets. Soltera plans to commence the exploration program with geochemical prospecting to evaluate the presence of mineralization along and around the complete vein, as well as in specific areas of the stockwork system. Based on results of targeted geophysical prospecting, Soltera would undertake trenching and drilling to evaluate the economics of the deposit.

## Soltera's El Torno Project



### Historic results and observations serve as possible indicators:

El Torno is a past-producing mine going back centuries and has only recently undergone some modern exploration techniques. The related data predates 43-101 legislation and thus are not to be relied upon for investment purposes; they merely form a basis for better understanding the prospective nature of the claim. However the available data will give Soltera a leg-up in as it rolls up its sleeves to bring the data compliant and hopefully put numbers in the ground on its balance sheet:

Impressive historic (non 43-101 compliant) numbers were recorded by Puma Mineral's 1997 drilling; Gold values for the main vein were between 5 g/t and 37 g/t and the stockwork system showed up to 23 g/t gold accompanied by silver in the ratio of 1:1. Subsequently Peñoles re-interpreted the Puma Minerals drill data and after further aforementioned work estimated (non 43-101 compliant) that a 1.3 km length of the vein would have the potential for more than 500,000

ounces of gold to a depth of 100 m and that a 2 to 2.5 km length to a depth of 400 m would have potential for more than 2 million ounces (assuming a grade of 10 g/t). Additionally, the current titleholder has recently (within the last year) mined parts of the upper 2 to 3 m of parts of the vein and an alluvial deposit near to the vein; the gold was recovered as particles and micro-nuggets, which suggests that gold in the vein is free rather than locked in pyrite grains.

Every indication at the time of the aforementioned historic exploration pointed to great potential, except that circumstances, terms, and low gold prices then made it such that the current title holder would hold out for a more opportune time and deal – much to Soltera's benefit now.

Fig 4.0 Click to Enlarge



Fig 5.0 Click to Enlarge



**Upside Valuation Potential:** With under a mere 45M shares outstanding and this new issue trading under US\$1 per share the likely upside potential is clearly evident considering El Torno is a historically proven gold-rich quartz vein up to 14 km long and 14 m wide with a long history of mining. The aforementioned

historic exploration from Puma Minerals & Peñoles on what parts of this highly sought-after claim were subjected to modern exploration techniques have given rise to quality indicators and opinions. Modern exploration techniques have not yet been applied to much of Soltera's highly prospective El Torno claim area – the upside potential is very large; there appears to be good exploration potential in parts of the vein not previously intersected by drill holes or old workings - In fact, the three IP geophysical profiles carried out by Peñoles suggest the presence of a flanking structure with moderate to high chargeability that is located at depth between 50 and 125 m and has not yet been tested. With the calibre and dedication of management and technical leadership in place, it is not unreasonable to expect success. If Soltera works to bring data from the historic exploration into compliancy, investors could well be looking at 2 million ounces on the balance sheet for starters.



**Figure 6.0 High Gold Mineralization on El Torno** [\[Click Here for High Resolution Image\]](#). Upper 2 to 3 m of parts of the vein has been worked by the title holder within the last year prior to agreement with SLTA.

**Recent Headlines and Announcements of Significance** (excerpts from source):

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| <p><a href="#">Soltera Mining Corp. Announces Appointment of New Director</a> Soltera Mining Corp. (OTCBB: SLTA, FRANKFURT: SN7), an exploration stage company, announced today that Dr. Kevan L. Ashworth has joined Soltera Mining Corp.'s Board of Directors. Qualified at the University of Durham (Ph.D.) and the Royal School of Mines, London, UK, Dr. Ashworth commenced his industry career with eight years in Australia as a Geologist/Senior Geologist with BHP. This was followed by more than 30 years in the minerals industry, firstly as an independent contract economic geologist, and then as a mineral exploration and development consultant, based in the UK. He is currently a Director of a number of companies involved in mineral exploration, and is retained as an adviser by several London investment organizations... <a href="#">Full Copy from Source</a></p> | 2007-09-05 |
| <p><a href="#">Soltera Mining Corp. Announces Appointment of New President and CEO</a> Soltera Mining Corp. (OTCBB: SLTA - News ; FRANKFURT: SN7 - News ), an exploration stage company, announced today that Dr. Fabio Montanari, Economic Geologist, has joined Soltera as President and Chief Executive Officer. Dr. Montanari has succeeded Mr. Nadwynn Sing who will continue to serve as Soltera's Chief Financial Officer and Corporate Secretary. Dr. Montanari will be responsible for the overall management of Soltera, and has been mandated to grow shareholder value through further exploration and development of Soltera's recently acquired rights to explore and purchase mining claims in Argentina via its wholly owned subsidiary Incas Mineral S.A.... <a href="#">Full Copy from Source</a></p>   | 2007-08-20 |
| <p><a href="#">Soltera Mining Corp. Announces Acquisition</a> Soltera Mining Corp. (OTCBB: SLTA, FRANKFURT:SN7) announces the acquisition of Incas Mineral S.A., a privately owned Argentinean corporation. Incas Mineral S.A. has undertaken two agreements to explore prospective gold properties with an option to buy these properties in the county of Jujuy in Northern Argentina... <a href="#">Full Copy from Source</a></p>  | 2007-07-27 |

