

Trading Symbol: SSE – TSX Venture

www.silverspruceresources.com

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# SILVER SPRUCE - CORPORATE UPDATE - PREPARING TO DRILL “PINO DE PLATA” - SIERRA MADRE

## UPDATE

Silver Spruce Resources Inc. (SSE-TSXV) is currently concentrating its efforts in the prolific Sierra Madre Occidental gold-silver belt in Mexico on its high-grade “Pino de Plata” - Silver/Base Metal/Gold Project. The Project is accessible by road and is 11km away from the town of Chinipas in the state of Chihuahua.

Although small scale surface mining of high grade silver (> 1,000 g/ton) has taken place on this property since the 1600’s, the property has never been drilled or fully explored.

In 2015, Silver Spruce completed an initial NI 43-101 exploration assessment report which identified three excellent areas for follow-on exploration and drilling. The Company has sampled up to 557 grams per tonne on the El Terrero target, 553 grams per tonne on the Theodora Vein targets, and over 200 grams per tonne on the widespread Santa Elana gossan target.

**The Company will complete an initial drilling program of up to 1500m on these three exploration targets in the autumn of 2016. All roads and drilling pads have been completed and drills should be turning in mid to late October.**

The “Pino de Plata” project is 15km away from Coeur Mining’s “Palmerejo” mine and is surrounded by concessions held by Coeur. Paramount Gold and Silver’s adjacent holdings were bought out in 2015 by Coeur for shares at a deemed value of roughly \$161 million USD. The market value of those shares are now in excess of \$500 million USD.



Figure 1: Location map

SHARE STRUCTURE (as of 09 / 01 / 16)	
Listing	TSXV: SSE
Shares Outstanding	39,625,361
Warrants	15,470,941
Options	0
Shares Fully Diluted	55,096,302
Note: Board & Management owns approx. 10% of the issued shares	

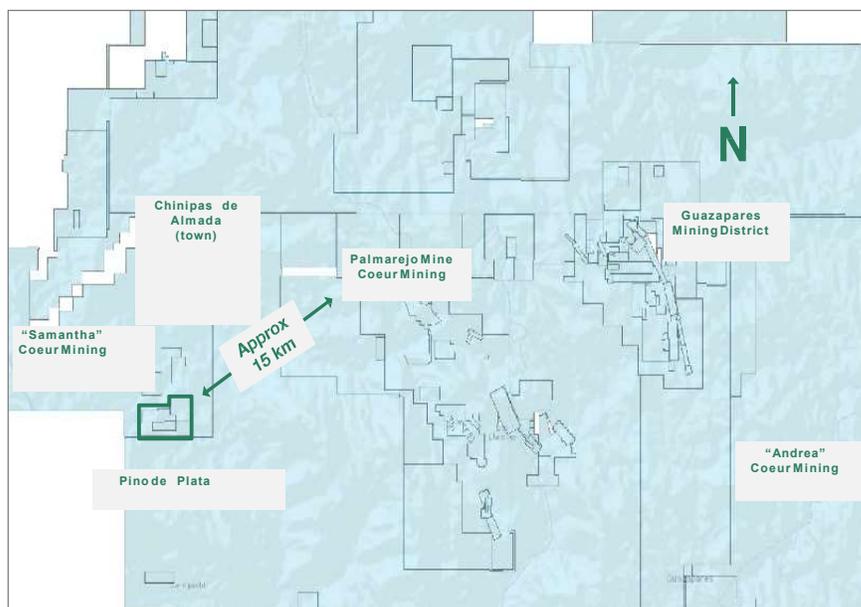


Figure 2: Pino De Plata on local regional context

## KEY MANAGEMENT

**Dr. Brian Penney PhD, DIC, P. Eng.**  
Board Chairman

**Stephan Jedynek, LL.B**  
President and CEO and Director

**Gordon Barnhill**  
CFO and V.P. Corporate Affairs and Director

**Karl J. Boltz, B. Sc.**  
Consulting General Manager, Mexico

**Leonard J. Karr, P. GEO**  
Consulting Geologist and Project Manager (Pino de Plata)

**Art Brown**  
Director

**Brad Donovan**  
Director



**ABOUT THE PINO DE PLATA PROJECT**

The Pino de Plata property represents a classic low-sulphidation epithermal environment showing several forms of mineralization and alteration as well as faulting and veining orientations that align well with regional trends associated with producing structures. Alteration is impressive, widespread and likely larger than what we were able to map. The most likely targets are volcanic hosted epithermal silver-base metal veins, silver-base metal carbonate replacement deposits, and silver-base metal stockwork and replacement deposits within volcanic and intrusive rocks.

**EXPLORATION TARGETS  
PINO DE PLATA PROJECT**

**Santa Elena Gossan**

A viable shallow target for Ag-Pb-Zn-Cu carbonate replacement deposits. This gossan is visible over an area of at least 20 Ha and is anomalous in silver. Unoxidized mineralization from the Santa Elena Mine approaches 200 g/t [6.4 opt] Ag.

**Terrero Mine Target**

Epithermal replacement mineralization is visible over an area of approximately 2 hectares. The mineralization hosted in igneous rocks contains good silver grades at surface in unoxidized rock. Seven out of nine samples contained > 28.3 g/t Ag to as much as 557 g/t Ag. Little additional work in the way of mapping and sampling is required prior to drilling this prospect.

**Vein Targets - Theodora and Sierpe Mines**

Located on the western side of the property, the Sierpe and Theodora veins are open on strike and have indications of ore grade Ag (>250 g/t Ag) and at reasonably minable widths (>= 1 m). Several new veins were found in a recent road cut 80 m west of the Theodora Mine. Two of these veins were sampled and returned 108 g/t Ag over 0.5 m and 72 g/t Ag with 0.403 g/t Au over 0.95 m. Other promising veins have yet to be sampled.

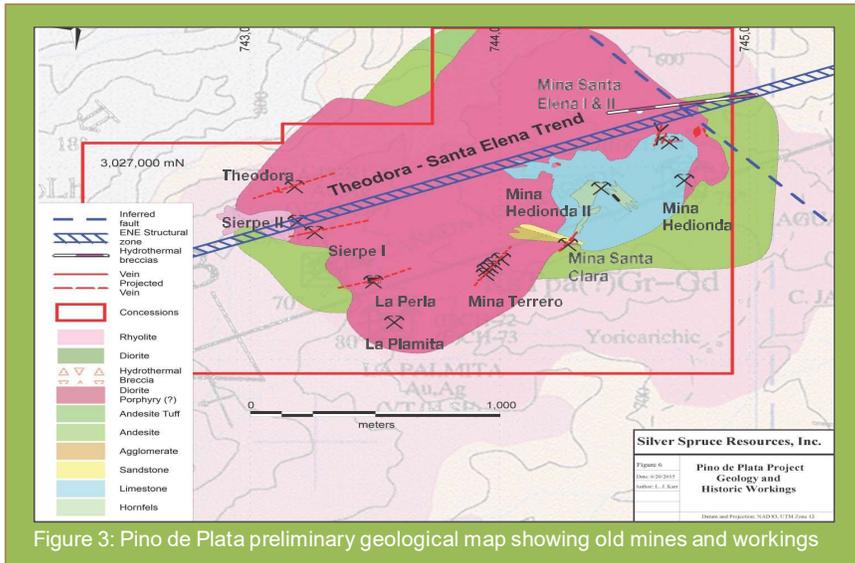


Figure 3: Pino de Plata preliminary geological map showing old mines and workings

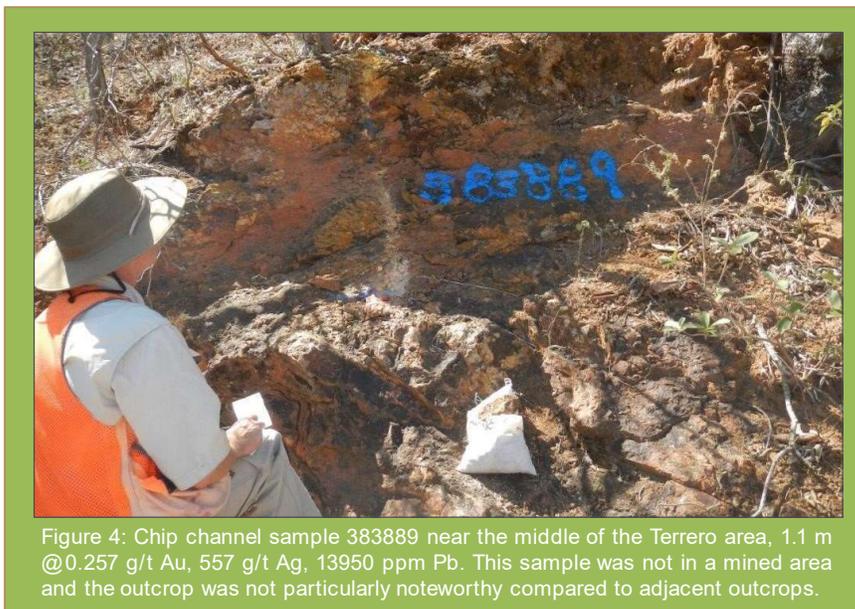


Figure 4: Chip channel sample 383889 near the middle of the Terrero area, 1.1 m @0.257 g/t Au, 557 g/t Ag, 13950 ppm Pb. This sample was not in a mined area and the outcrop was not particularly noteworthy compared to adjacent outcrops.

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