



TSX.V: SVL



**SilverCrest**  
Mines Inc.

**Precious Metals Focus**

## Why Invest in SilverCrest Mines?

- Mine construction underway
- Planned Silver and Gold production 2010
- Santa Elena Probable Reserves 11,927,100 oz. Silver and 339,600 oz. Gold
- Total Corporate Indicated Resources 25,985,000 oz. Silver and 207,466 oz. Gold\*
- Total Corporate Inferred Resources 24,537,100 oz. Silver and 142,235 oz. Gold\*
- Excellent Resource expansion potential

\*See Resource Table for definition, excludes Probable Reserves



# Santa Elena

## Santa Elena Gold & Silver Mine Under Construction

### Open Pit Reserves of 6.5 Million Tons 1.61 Au g/t, 56.7 Ag g/t

The Santa Elena gold and silver deposit is the flagship property of SilverCrest Mines. It is located approximately 150 kilometers northeast of Hermosillo, Sonora, Mexico.

The proposed open-pit heap leach operation will process ore at a rate of 2,500 tonnes per day and is expected to produce an average of 35,000 ounces of gold and 500,000 ounces of silver per year for an estimated mine life of eight years.

#### Project Economics

The pre feasibility base case shows robust cash flows and rates of return in excess of 100% using very conservative base case metal prices of US\$ 800 per ounce of gold for the first three years and \$750 thereafter and US\$ 11.85 per ounce of silver. Cash operating costs are expected to be US\$ 328 per ounce of gold equivalent with cash costs for the first 2 years of production being less than US\$ 250 per ounce of gold equivalent.

#### Financing

- Sandstorm Resources Ltd. has agreed to provide US\$ 12 million plus 3.5 million Sandstorm shares for the advance purchase of 20% of the Santa Elena mine gold production for the life of the project.
- Sandstorm will also pay an ongoing per ounce payment equal to the lesser of US\$ 350 and the prevailing market price per ounce of gold.
- Macquarie Bank has agreed to a US\$ 12.5 million project loan facility and associated hedging facilities to partially fund the cost of development.
- The Sandstorm Resources and the Macquarie Bank funding will fully finance the estimated US\$ 20 million construction and startup cost of the Santa Elena Mine Project.

#### Project Status

The following pre-construction tasks have been completed to fast-track the project to initial production in Q2, 2010.

- Receipt of major permits with respect to operations, access, water and environment.
- Acquisition of 100% of the property interest with no residual royalties.
- A 3 stage crusher and Merrill Crowe recovery plant constructed.
- Procurement Construction Management agreement with Sonoran Resources LLC, Arizona.
- Selection of major contractors for construction and mining.
- Improvements to the six kilometre main access road from paved highway to site.
- Completion of site water system for construction needs.
- Completion of earthworks for placement of site administration building and warehouse.







## SilverCrest Silver and Gold Resource Summary:

\* NI 43-101 Resources and Reserves reported as of November 2007<sup>4</sup>, June 2008<sup>3</sup> & January 2009<sup>5</sup> are estimated at:

### SilverCrest Silver and Gold Resources

PROPERTY	RESOURCE CATEGORY <sup>1</sup>	TONNES	AG GPT	AU GPT	TONS	AG OPT	AU OPT	CONTAINED SILVER OUNCES <sup>2</sup>	CONTAINED GOLD OUNCES
Santa Elena	Probable <sup>3</sup> Reserves	6,541,950	56.70	1.61	7,211,250	1.68	0.047	11,927,100	339,600
	Indicated <sup>5</sup>	2,161,240	170.20	2.75	2,379,660	4.97	0.080	11,815,600	190,666
	Inferred <sup>5</sup>	3,258,800	76.20	1.11	3,591,200	2.22	0.032	7,977,000	116,235
Cruz de Mayo <sup>4</sup>	Indicated	1,141,000	64.15	0.10	1,257,700	1.87	0.003	2,353,400	3,800
	Inferred	6,065,000	66.50	0.10	6,685,500	1.94	0.003	12,967,100	20,000
El Zapote <sup>4</sup>	Indicated	1,925,200	177.70	0.19	2,122,200	5.20	0.006	11,816,000	13,000
	Inferred	1,086,400	101.60	0.18	1,197,500	3.00	0.005	3,593,000	6,000
<b>Total Probable Reserves</b>								<b>11,927,100</b>	<b>339,600</b>
<b>Total Indicated Resources</b>								<b>25,985,000</b>	<b>207,466</b>
<b>Total Inferred Resources</b>								<b>24,537,100</b>	<b>142,235</b>

1 Conforms to NI 43-101, 43101CP and current CIM definitions for resources. All numbers are rounded.

2 Cutoff grade is 0.5 gpt Au equivalent. These reserves are diluted and mine recoverable.

## Other Properties

### Cruz de Mayo (Mexico)

Cruz de Mayo is located only 35 kilometers from Santa Elena, making it possible for the two properties to share resources and facilities. To date, 50 holes have been completed on the property, reflecting a resource set out in the resource summary. Cruz de Mayo has the potential for an open-pit silver mining operation.

### Silver Angel (Mexico)

The Silver Angel property, located in northern Sonora, Mexico comprises 18,000 hectares and is an extension of the Cruz de Mayo property. It contains an area of intense alteration that is approximately 20 kilometres long by 3 kilometres wide with structural

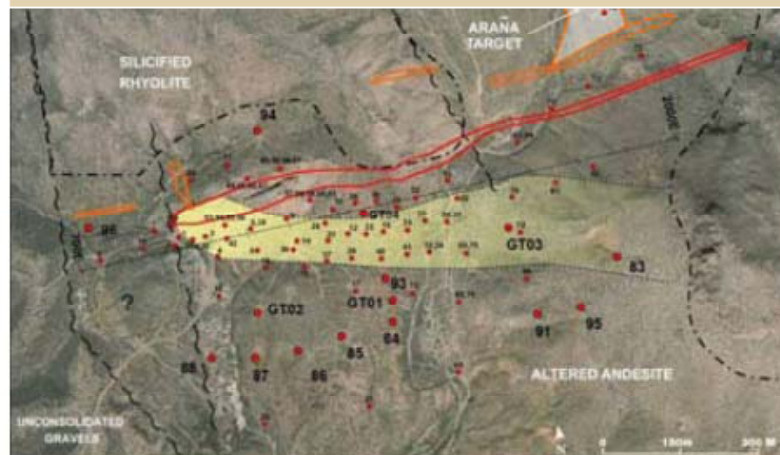
features that host 7 past producing, high grade silver and gold mines, including the Cruz de Mayo Property. This area has excellent exploration potential.

### El Zapote (El Salvador)

The El Zapote project contains three high grade zones: the Cerro Colorado III, San Casimiro and Tajado. To date, 87 holes completed on the project, reflecting a resource as indicated in the Resource Summary above. The project has the potential for an open pit silver mine.

## Mexico – Santa Elena Mine

- 100% Ownership • Construction Commenced
- Excellent resource expansion potential • Developing open pit heap leach operation



### SANTA ELENA MAIN ZONE & AREA

- MAIN ZONE
- EXPLORATION TARGETS
- HIGH GRADE
- FAULT
- BED STRIKE AND DIP
- GEOLOGICAL CONTACT
- DDH-COMPLETED
- GEOTECHNICAL HOLE



# Management & Directors

**J. Scott Drever**  
*President, Director*

40 years of international geological experience with strengths in strategic planning, mergers and acquisitions and operations.

**N. Eric Fier** CPG, P.Eng., QP  
*Chief Operating Officer*

More than 25 years experience in international operations, project evaluation and mine management.

**Barney Magnusson** CA  
*Chief Financial Officer, Director*

Over 25 years of experience as a senior officer and director of Dayton Mines Inc., High River Gold Mines Ltd. and Brohm Resources Inc. Experienced in corporate finance and public company management.

**George W. Sanders**  
*Director*

Over 25 years in mining and exploration finance. Mr. Sanders has held positions with Canaccord, Richmond Mines Ltd., Consolidated Cinola Mines and Shore Gold.

**Graham C. Thody** CA  
*Director*

Former partner of Nemeth Thody Anderson, chartered Accountants, focused on audits of reporting companies, IPO's, corporate mergers and acquisitions as well as domestic and international tax matters.



570 Granville Street, Suite 501  
Vancouver, BC V6C 3P1  
Tel: 604-694-1730  
Toll Free: 1-866-691-1730  
Fax: 604-694-1761  
info@silvercrestmines.com  
www.silvercrestmines.com

## Stock Information

Trading Symbols	TSX.V: SVL Frankfurt: CW5 U.S.: STVZF
-----------------	---

Issued & Outstanding	59.4 Million
Fully Diluted	77.8 Million
52 Week Price Range	\$0.40 – \$1.03
Market Capitalization	\$55 Million

March 2010

**DISCLAIMER:** This document contains forward-looking statements which address future events and conditions which are subject to various risks and uncertainties. Forward looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. • The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. • Certain data included in this document may be historical in nature and as such may not conform to the requirements of NI-43-101, may not have been verified by the Company's qualified person and should not be relied upon. • N. Eric Fier, CPG, P.Eng., Qualified Person and Chief Operating Officer of the Company is also the Qualified Person responsible for the preparation of the technical information included in this document and for supervision of field activities related to the Company's projects.