

# SILVER IN MEXICO

**Kootenay Silver Inc. (TSX.V: KTN | OTC: KOOYF) is an exploration company actively engaged in the discovery and development of mineral projects in the Sierra Madre Region of Mexico and in British Columbia, Canada.**

Supported by one of the largest portfolios of silver assets in Mexico, Kootenay provides its shareholders with significant leverage to silver prices. The Company remains focused on the expansion of its current silver resources, new discoveries and the near-term economic development on a number of its priority silver projects located in prolific mining districts in the states of Sonora and Chihuahua, respectively.



## WHY? INVEST

### CORPORATE DATA

Shares Issued: 287,283,175  
Options: 17,085,750  
Warrants: 106,845,046

### MANAGEMENT & DIRECTORS

James McDonald, P. Geo  
**President, CEO &  
Director**

Kenneth Berry, B Com  
**Chairman & Director**

Dr. Tom Richards, BSc, PhD  
**VP, Exploration**

Rajwant Kang, CPA, CMA  
**CFO**

Andrea Zaradic, P. Eng  
**Director**

Brian Groves, BSc Geophysics  
**Director**

Jon Morda, CPA, CA  
**Director**

Tony Reda  
**Director**

**1** Holder of one of Mexico's largest silver asset bases

**2** Drill programs commencing at Columba and Copalito to test high grade vein systems

**3** Strong exploration upside with on its advanced projects such as La Cigarra, La Negra, Promontorio

**4** Platform for aggressive growth with continued pursuit of other acquisition and consolidation opportunities

**5** Prospect generator portfolio provides potential revenue and royalties

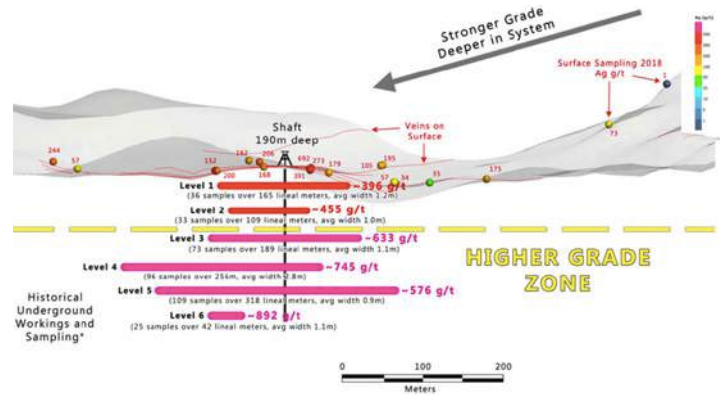
**6** Strategic investments made by Pan American, Coeur Mining and Agnico Eagle

**7** Undervalued in comparison to its peers within the Mexican silver space

**8** Significant leverage to silver price and value creation through discoveries

## COLUMBA SILVER PROJECT CHIHUAHUA, MEXICO

- Past producing silver mine (~1900-1910); hosts numerous classic epithermal high-grade veins measuring 10+ km of strike over widths of 6+ meters
- Underground workings include 4 shafts and 6 levels of drifts measuring over 1,000 meters in length (estimated 70k to 100k tonne estimated production)
- Historic\* mine records indicate grades of 400 to 900 gpt silver
- 2019 Drilling totalled 6,853m over 41 holes; highlights include:
  - 650 gpt silver over 7.45m within 159 gpt silver over 39.9m
  - 628 gpt silver over 1.5m within 301 gpt silver over 4.63m
  - 982 gpt silver over 1.9m within 721 gpt silver over 4.07m
- 2020 Drilling to begin in February



## LA CIGARRA SILVER PROJECT CHIHUAHUA, MEXICO

- Located 25km north, and along strike of Grupo Mexico's Santa Barbara and Minera Frisco's San Francisco del Oro mines having produced silver over 500 million ounces
- Excellent exploration upside – mineralization traced over 9km at surface as a silver soil anomaly and by numerous historic mine workings
- Over 30,000m of drilling has delineated a potential open-pit resource estimate (see table)\*
- 2018 Drill program highlights include 10m of 437 gpt silver intercepted north of resource extending strike of mineralized trend 1,100 meters

### LA CIGARRA RESOURCE 2015\*

RESOURCES	TONNAGE	GRADE	CONTAINED
M & I	18.5 Mt	86.3 gpt Ag	51.5 Moz Ag
Inferred	4.5 Mt	80.0 gpt Ag	11.5 Moz Ag

\* "NI 43-101 Technical Report on the Updated Mineral Resource Estimate on the San Gregorio/ Las Carolinas Zones, La Cigarra Silver Project, Chihuahua, Mexico", effective date January 14, 2015 prepared by GeoVector Management Inc. Mineral resources are reported in relation to a conceptual pit shell at a 35 gpt silver cut-off grade and a \$22/oz silver price.

## PROMONTORIO MINERAL BELT SONORA, MEXICO

- Hosts two major silver discoveries including the Promontorio Silver Resource and the La Negra high grade silver discovery
- Numerous targets within the a 25km x 15km including the Cameron-Vania trend that includes a gold/copper/silver zone with old workings
- Over 65,000m of drilling has delineated a potential open-pit resource estimate at Promontorio (see table)\*\*
- Deposit remains open for expansion in three directions and to depth

### PROMONTORIO SILVER RESOURCE 2013\*\*

	TONNAGE	GRADE	CONTAINED
<b>IN-PIT RESOURCES</b>			
M & I	44.5 Mt	64.3 gpt AgEq	92.0 Moz AgEq
Inferred	14.6 Mt	52.0 gpt AgEq	24.3 Moz AgEq
<b>UNDERGROUND POTENTIAL</b>			
M & I	0.2 Mt	57.0 gpt AgEq	0.4 Moz AgEq
Inferred	1.3 Mt	61.1 gpt AgEq	2.5 Moz AgEq

\*\* "NI 43-101 Technical Report on Resources, Promontorio, Mexico", Report by SRK Consultants Inc. Effective date March 31, 2013. Calculated at a pit-constrained cut-off of 20 gpt AgEq, and an underground cut-off of 45 gpt AgEq using a \$31/oz silver price. AgEq calculated using \$31/oz Ag, \$1,650/oz Au, \$0.96/lb Pb, \$0.89/lb Zn, assuming 100% recovery of all metals.

## LA NEGRA HIGH-GRADE SILVER DISCOVERY SONORA, MEXICO

- Located 6.5 km north of the Promontorio Silver Resource
- Preliminary metallurgical tests show high silver recoveries (80-90%) via both leach extraction and flotation methods
- Drilling confirmed extensive high-grade silver mineralization over a large 200m by 500m area on surface to depth
- Potential to evolve into a low-cost, open-pit silver resource
- 17,000 metres in 87 holes drilled to date



### LA NEGRA HIGH GRADE DRILL RESULTS TO DATE

- 3,040 gpt Ag over 1m • 468 gpt Ag over 18m • 420 gpt Ag over 50m
- 1,338 gpt Ag over 6m • 363 gpt Ag over 44m • 156 gpt Ag over 200m



JAN 2020