

Active Exploration Programs underway with partners CENTERRA GOLD, IAMGOLD, & B2GOLD and on 100% Owned Ground

Advanced Gold-Copper-Silver Exploration Borosi Concessions, Mining Triangle, Nicaragua TSX.V: CXB November 2016

## FORWARD LOOKING STATEMENT

Certain statements in this document constitute "forward looking statements" which may not be based on historical fact. Such forward looking statements involve known and unknown risk, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results to be materially different from any future results, performance, or achievements expressed or implied by such forward looking statements. Such factors include, among others, the following: actual results of exploration and development activities; the costs and timing of the development of new deposits; future prices of precious and base metals; accidents; risks inherent in mineral exploration; risks associated with development, construction and mining operations; restrictions on foreign ownership; the Company's history of operating losses and uncertainty of future profitability; uncertainty of access to additional capital; and environmental liability claims and insurance.

This presentation is not an offer to purchase securities and does not constitute an offering document under Securities legislation.

Mr. Gregory Smith, P.Geo, the President and CEO of the Company, is the Qualified Person as defined by NI 43-101, and has prepared and approved the technical data and information in this presentation

# **INVESTMENT HIGHLIGHTS**

### NICARAGUA

- Long Mining History / Mining Friendly Jurisdiction / Excellent Geology / Underexplored
- Calibre active in Nicaragua including several discoveries since 2009

### CALIBRE MINING

- Management with History of Success, Strong Backing
- Strong Cash Position with \$3.2M
- Active Exploration 2013-2105 has defined multiple drill target now being tested

### STRONG PARTNERSHIPS

- IAMGOLD, Centerra Gold, B2Gold and Rosita Mining
- Investments by Partners >\$4m in 2016

### 100% OWNED CALIBRE MINING

- Calibre maintains 100% ownership in >340 km<sup>2</sup>
- Multiple priority targets including the Santa Maria gold project where a low sulphidation, epithermal gold vein system has been traced over 800m and where Calibre will complete a Phase I drilling program in H2 2016.

## RESOURCE BASE; >1M oz Au, >10M oz Ag, >100M lb Cu

- Recent drilling has extended know deposits including Cerro Aeropuerto under option to Centerra
- Additional drilling has defined new High Grade gold zones on Eastern Borosi Project optioned to IAMGOLD
- 2016 drilling testing new Target with potential for Further Discoveries

# Multiple Chances For Success

# TSX.V: CXB

# CALIBRE MINING TEAM

## **Management & Board**

**Greg Smith, P.Geo**, *President & CEO*, *Director* » 25+ years exploration experience with both junior & senior operations; » Involved in successfully outlining 10+ million ounces of gold discoveries.

Edward Farrauto, CGA, Director

George Salamis, Director

Doug Hurst, Director

Julie Lassonde, Director

Hon. John Reynolds, P.C., Director

Ryan King, Vice President

Kristian Dagsaan, CA, Chief Financial Officer

Marc Cianci, Senior Project Geologist / Country Manager

## Founders/Board, Featherstone Capital

Douglas B. Forster, M.Sc., P.Geo Board Executive Chairman

» President & CEO of Featherstone Capital Inc.

» 30+ years of resource project development, M&A, equity finance and public company management;

» Founder and director of numerous public companies

» Founder and director of Newmarket Gold Inc.

### Blayne Johnson Lead Director of Calibre Board

- » 25 years of capital markets experience;
- » Former VP of First Marathon Securities
- » Chairman of Featherstone Capital Inc.
- » Founder and director of Newmarket Gold Inc.

## Senior Advisor

### **Raymond Threlkeld**

» 30+ years of experience in the mineral resource industry
» Previously held position of President and CEO of Rainy River
Resources Itd and Western Goldfields before begin acquired
» Former VP, Development of Barrick Gold Corp., responsible for
placing >30 million gold ounces into production in Africa, South
America and Australia

» Chairman of Newmarket Gold Inc.

## **Capital Structure**

Issued and Outstanding	265,410,918
Options (avg. \$0.14)	16,375,000
Warrants (\$0.16)	31,194,000

## Working Capital

- \$3,200,000\*
- Not including options or warrants exercise.
- Low Burn Rate of <\$50,000/month.</li>

## Significant shareholders

Pierre Lassonde - Recently exercised warrants	14.13%
B2Gold Corp.	11.30%
Management	7.00%

## NICARAGUA – SAFE COUNTRY / MINING FRIENDLY JURISDICTION

» Democratic Republic with President Ortega expected to be elected to new 5 year term in Nov. 2016

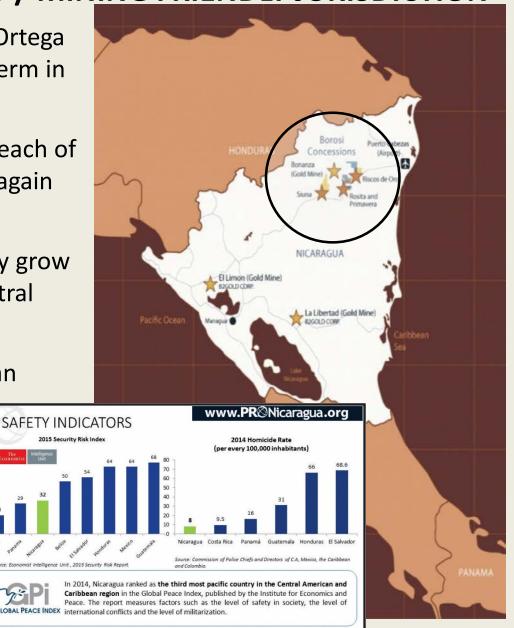
» Gold was Top 3 Export for Nicaragua each of 2013, 2014, and 2015 (expected to be again in 2016)

» Gold has helped Nicaragua's economy grow
by 4% annually, the highest rate in Central
America

» Annual gold production has more than doubled in the past 5 years

» Supportive mining laws, and favourable tax regime

» Economist Intelligence Unit ranks
Nicaragua as one of the safest
countries in Central America



## **ENVIRONMENTAL, SAFETY, AND SOCIAL RESPONSIBILITY**

Calibre commitment is to the Environment, Safety, and the wellbeing of the communities and stakeholders where we operate.

All activities are completed with the goal of ensuring the best possible benefit for all stakeholders and by adhering to "best practices" for health and safety as well as social and environmental responsibility

The company is an active participant in environmental and social assistance programs and activities in the surrounding communities

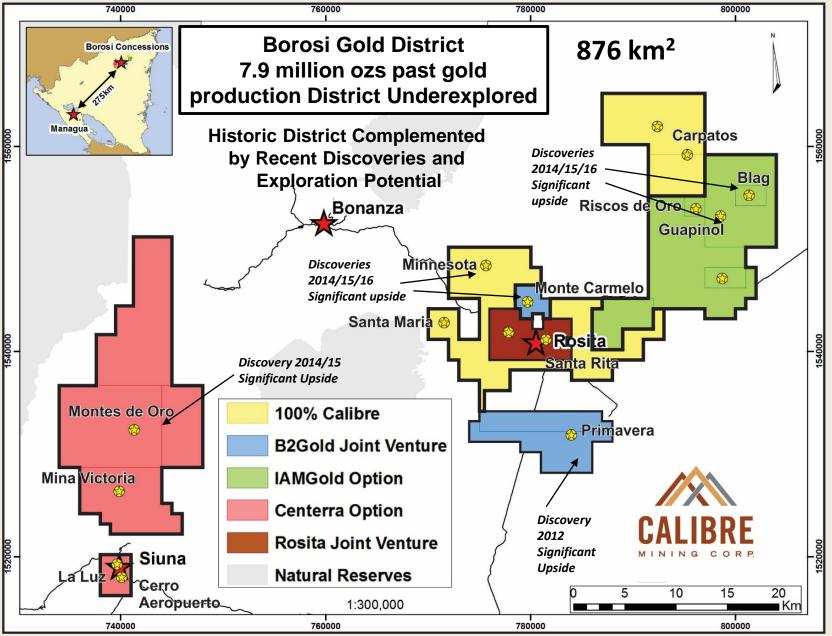




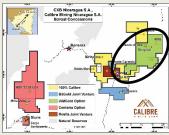
All exploration and related activities are completed by Qualified and Motivated Professional



### BOROSI GOLD, SILVER AND COPPER CONCESSIONS – "MINING TRIANGLE"



## EASTERN BOROSI GOLD PROJECT – Optioned to IAMGOLD (176 km<sup>2</sup>)

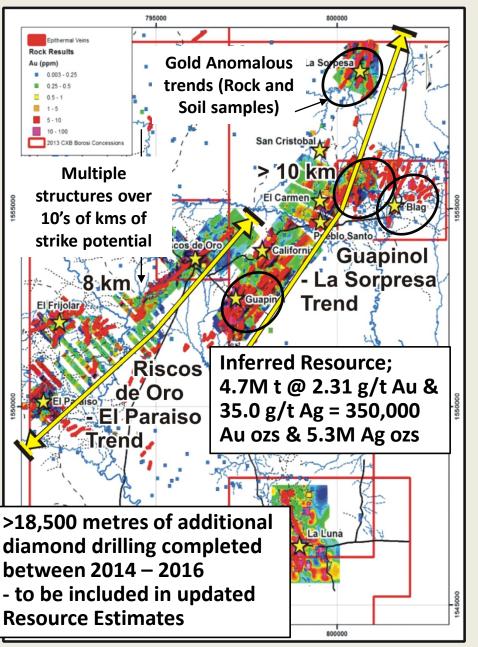


## ACTIVE >7,000m DIAMOND DRILLING PROGAM UNDERWAY

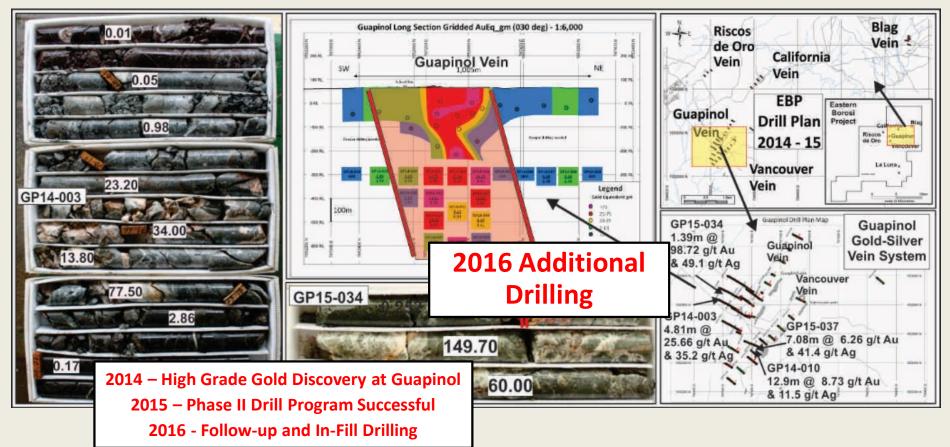
» IAMGOLD has the right to earn 51% of the Eastern Borosi Project by spending \$5 million and cash payments of \$450,000 over three years. IAMGOLD can earn a further 19% for a total of 70% by spending an additional \$5 million and further payments of \$450,000 over a second three year period

#### New Discoveries / Drilling Highlight - All Open 2014/2015/2016

Hole_ID	Target	From m	To m	m	Au g/t	Ag g/t
GP15-034	Guapinol	332.23	333.62	1.39	98.72	49.1
GP14-003	Guapinol	69.75	74.56	4.81	25.66	35.2
GP14-010	Vancouver	91.60	104.50	12.90	8.73	11.5
BL15-011	Main Blag	21.86	32.60	10.74	3.08	381.3
GP14-002	Guapinol	112.53	118.56	6.03	14.39	14.5
BL15-017	East Dome	120.50	139.66	19.16	1.11	223.4
BL15-009	Main Blag	135.33	145.25	9.92	5.36	194.6
BL15-010	Main Blag	64.38	77.20	12.82	2.52	246.4
BL15-018	East Dome	91.44	100.88	9.44	0.69	488.6
GP14-030	Guapinol	158.92	163.07	4.15	17.70	16.5
BL16-044	East Dome	194.00	210.50	16.50	2.27	127.9
GP14-028	Guapinol	191.53	196.60	5.07	13.44	14.5
GP16-046	Veta Loca	88.00	94.31	6.31	10.15	6.9
BL16-038	Main Blag	179.82	185.43	5.61	11.13	13.7
BL14-005	Main Blag	77.45	89.92	12.47	2.18	133.8



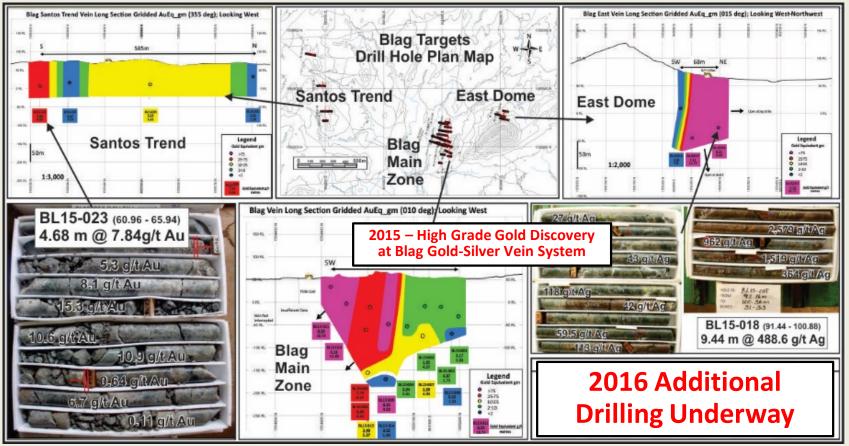
#### EASTERN BOROSI GOLD PROJECT - 2014/2015 Drilling Guapinol & Vancouver Highlights



2014/15GP15-034; 1.39m @ 98.72 g/t Au and 49.1 g/t Ag (332.23 - 333.62m)GuapinolGP14-003; 4.81m @ 25.66 g/t Au and 35.2 g/t Ag (69.75 - 74.56m)Highlights;GP14-002; 6.03m @ 14.39 g/t Au and 14.5 g/t Ag (112.53 - 118.56m)

Vancouver GP14-010; 12.90m @ 8.73 g/t Au and 11.5 g/t Ag (91.60 – 104.50m) Highlights; GP15-037; 7.08m @ 6.26 g/t Au and 41.4 g/t Ag (102.40 – 109.48m)

#### EASTERN **BOROSI GOLD PROJECT** - 2015 Drilling Blag Main & East Dome Highlights



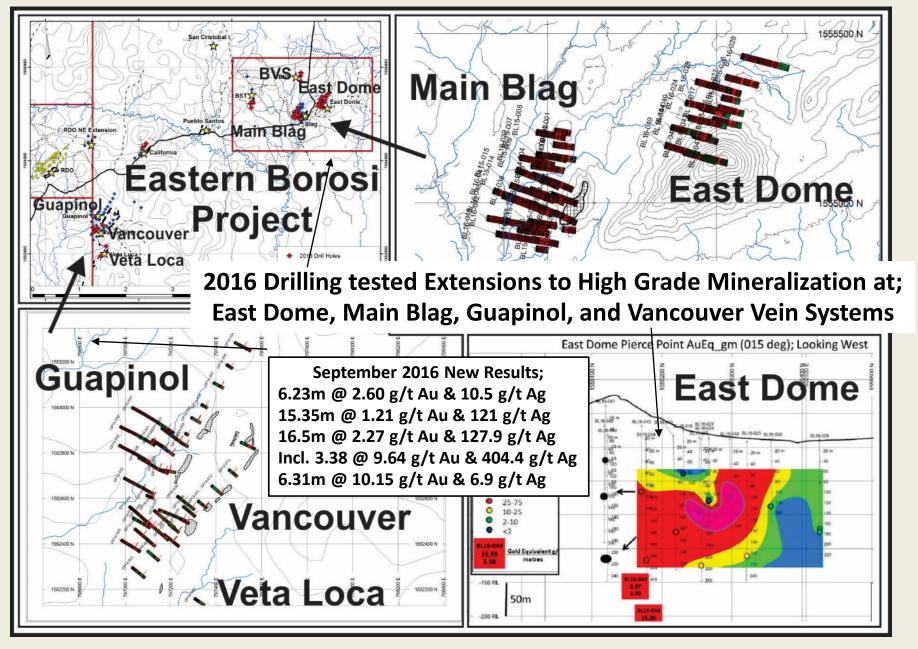
2015

2015

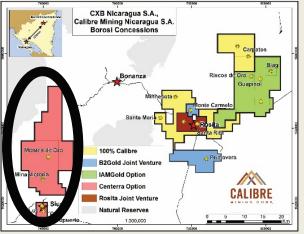
BL15-009; 9.92m @ 5.36 g/t Au and 194.6 g/t Ag (135.33 – 145.25m) **Blag Main** BL15-010; 12.82m @ 2.52 g/t Au and 246.4 g/t Ag (64.38 – 77.20m) Highlights; BL15-011; 10.74m @ 3.08 g/t Au and 381.3 g/t Ag (21.86 – 32.60m)

BL15-017; 19.16m @ 1.11 g/t Au and 223.4 g/t Ag (120.5 – 139.7m) East Dome BL15-018; 9.44m @ 0.69 g/t Au and 488.60 g/t Ag (91.44 – 100.88m) Highlights;

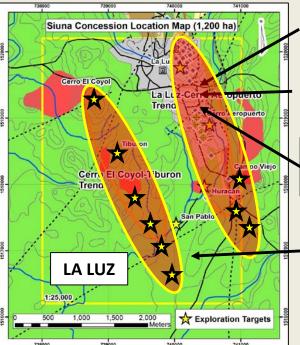
### **EASTERN BOROSI GOLD PROJECT - September 2016 Results**



## SIUNA GOLD PROJECT – Optioned to Centerra Gold (253 km<sup>2</sup>)



» LA LUZ; Numerous Targets in two > 4km long Gold trends



» Centerra Gold has the right to earn 51% of the La Luz Project by spending \$5 million by Dec. 31, 2018 and can earn a further 19% for a total of 70% by spending an additional \$4 million prior to December 31, 2020

» <u>NORTHERN SIUNA</u>; Several priority targets including *Montes De Oro* with 2015 Drill intercepts of; 37m @ 1.19 \ g/t gold & 12.9m @ 2.6 g/t gold (*open*)

» Numerous other targets including; Mina Victoria, Roskilete, Cerro Aza with similar geological signatures to La Luz & Montes De Oro

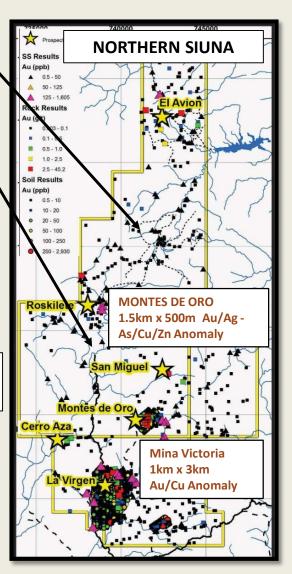
Historic Production: La Luz OP and UG 2.2 M oz Au

Historic Trend Drilling Results: 30.2m @2.83 g/t Au and 91.5m @2.75 g/t Au

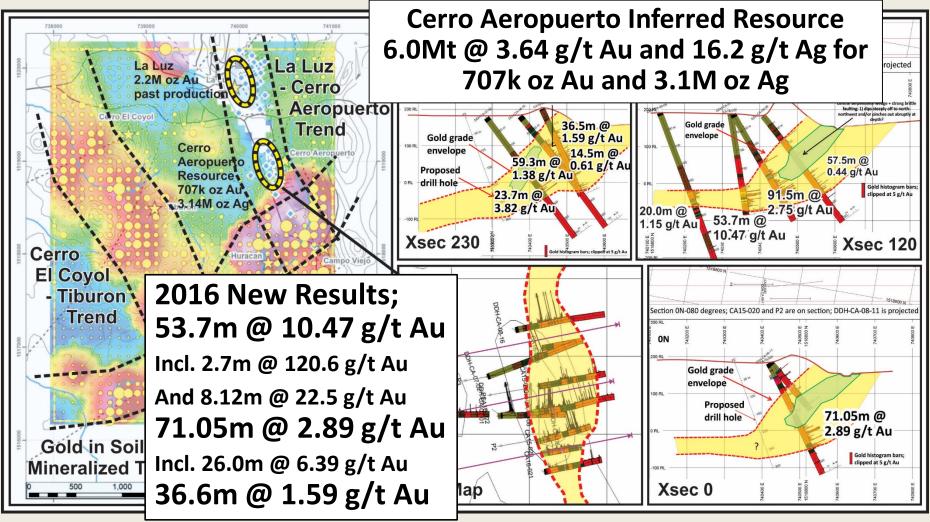
Cerro Aeropuerto Inferred Resource 707k oz Au and 3.1M oz Ag

2016 Newly Defined Gold Anomalous and Mineralized Trend Cerro El Coyol / Tiburon Gold Trend

**Active Drilling Program** 

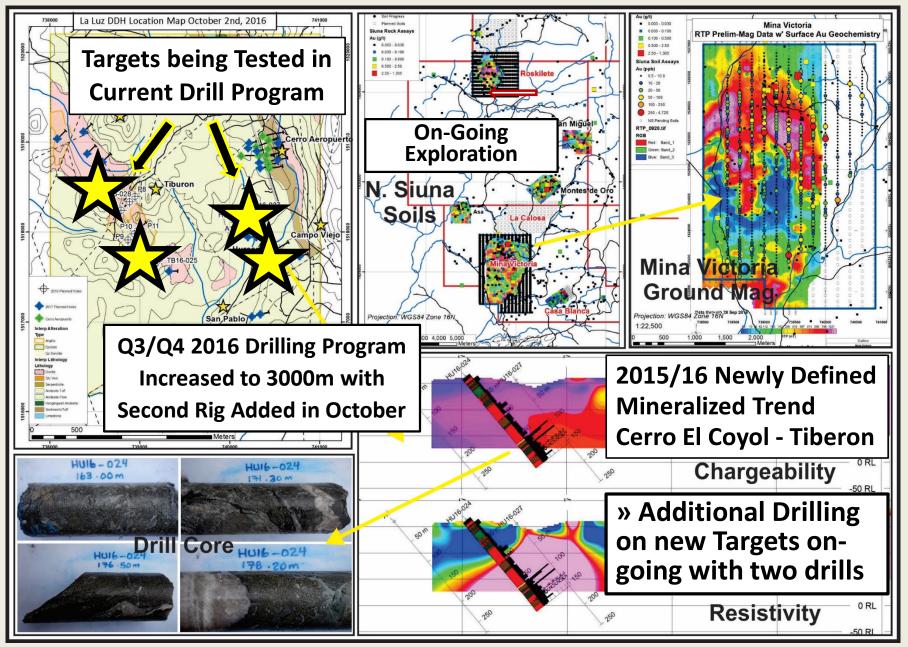


## La Luz Project 2016 – On-Going Exploration and Drilling Program



» 1500 metre drilling program at Cerro Aeropuerto completed Q1 2016
» Results for 5 holes received including; 53.7 metres grading 10.47 g/t Au
» Additional Drilling on new Targets being completed in 2016

## Q4 2016 – On-Going Exploration and Drilling Program



## **B2GOLD JOINT VENTURE and OPTION (66.1 km<sup>2</sup>)**

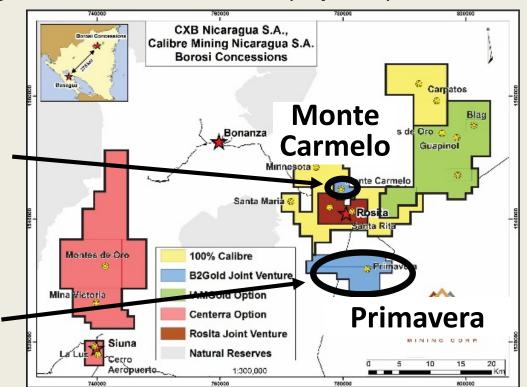
» B2Gold have earned a 51% interest in 66.1 sq km of concessions, by spending \$8M.

» B2Gold and Calibre Mining have entered into an agreement granting B2Gold an option to acquire a further 19% interest by spending an additional \$6.0 million in project expenditures over 3 years.

## **Two Discoveries;**

2015/16: New oxidized Au/Ag/Cu Skarn system at Monte Carmelo

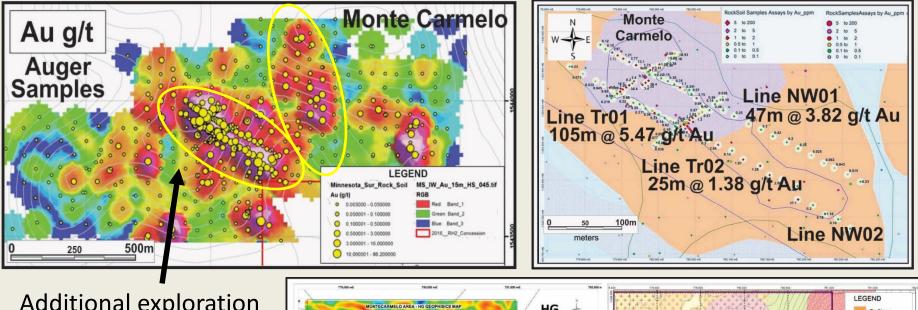
2011/2012; Primavera Gold-Copper Porphyry



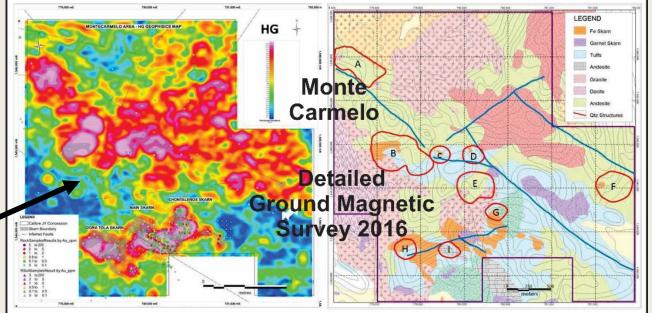


## 2015/16 Discovery: Monte Carmelo Oxidized Au/Ag/Cu Skarn system

• Main Gold-rich Skarn anomaly approximately 700m x 100m

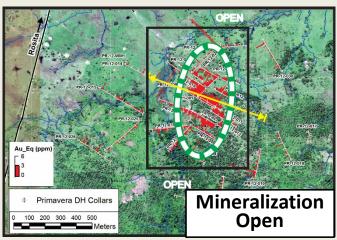


- Additional exploration and auger drilling completed
- Recent Ground Magnetic Survey has defined Additional Targets
- Fully Permitted for Drilling



## PRIMAVERA GOLD/COPPER PROJECT

» The higher grade Gold/copper porphyry zone has been intersected in drill holes over a 500m by 300m area and to a depth of 300m



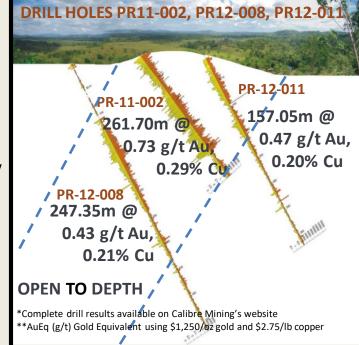
» Road accessible near power

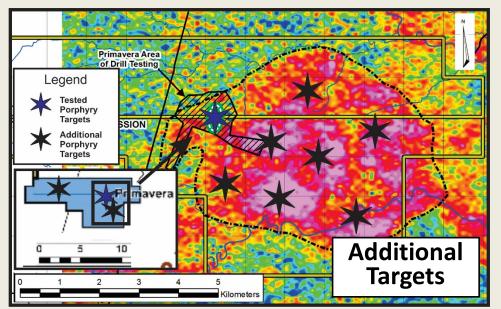
» 32 drill holes completed totaling 13,414m

 » Airborne geophysical survey completed over a large
5km by 5km interpreted intrusive/volcanic complex.
Additional work completed.

» mineralization with quartz-

magnetite-chalcopyrite-bornite veins and stockwork veining within broad potassically and propylitically-altered intermediate volcanics and intrusives



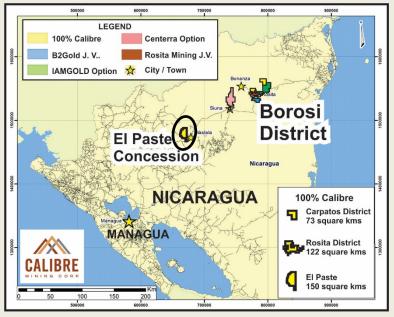


#### **PRIMAVERA DRILL RESULTS HIGHLIGHTS\***

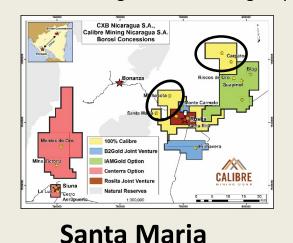
Hole	From	То	Interval	Au	Cu	AuEq**
ID	(m)	(m)	(m)	g/t	%	g/t
PR-11-001	0.00	262.00	262.00	0.49	0.22	0.73
PR-11-002	1.50	263.20	261.70	0.73	0.29	1.17
PR-11-003	4.00	327.20	323.20	0.41	0.18	0.68
PR-12-005	207.50	380.85	173.35	0.31	0.16	0.55
PR-12-008	107.65	355.00	247.35	0.43	0.21	0.75
PR-12-011	6.95	164.00	157.05	0.47	0.20	0.77
PR-12-016	0.00	201.35	201.35	0.77	0.36	1.31

## CALIBRE MINING 100% OWNED GOLD PROJECTS (347 km<sup>2</sup>)

El Paste Concession (149 km<sup>2</sup>), Rosita District incl Santa Maria Project (121 km<sup>2</sup>), and Carpatos District (77.5 km<sup>2</sup>)



» the Santa Maria gold project where a low sulphidation, epithermal gold vein system has been traced over 800m with initial rock samples assaying; 64.1 g/t gold, 22.3 g/t gold and 20.9 g/t gold.
» Phase I drilling at Santa Maria gold project in H2 2016.



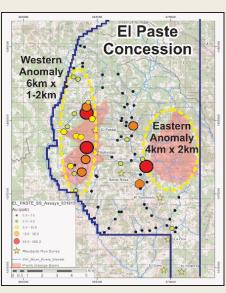
### Carpatos

» work by Calibre has outlined kilometer-scale gold, silver, copper, and molybdenum anomalies

» potential for low sulphidation epithermal veins, porphyry gold / copper, and skarn mineralization

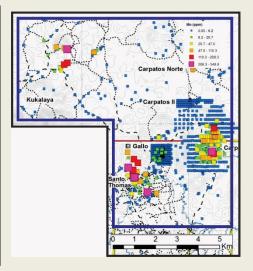
## El Paste

» 2015 stream sediment sampling program generated *Km-scale Gold* anomalies

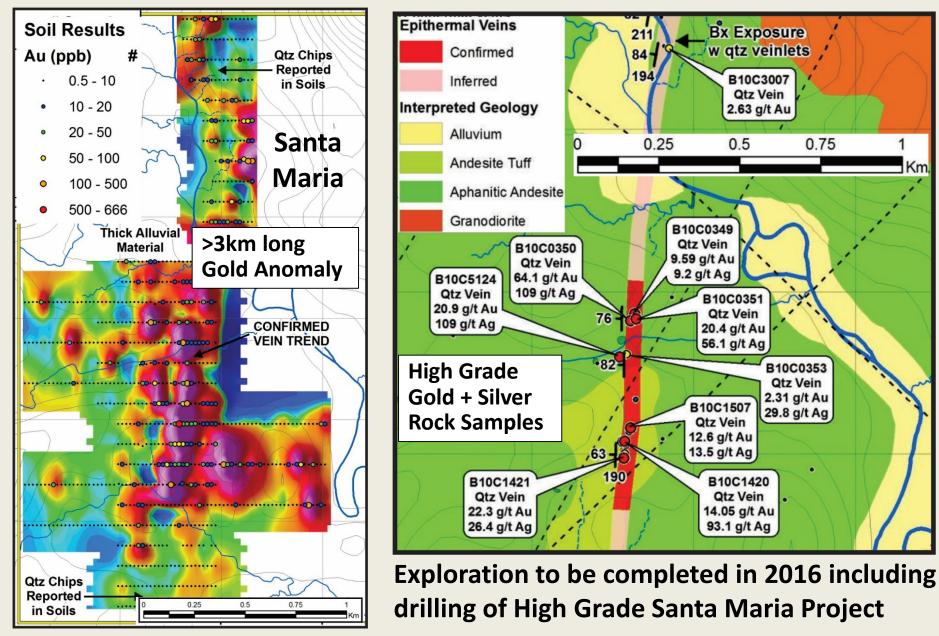








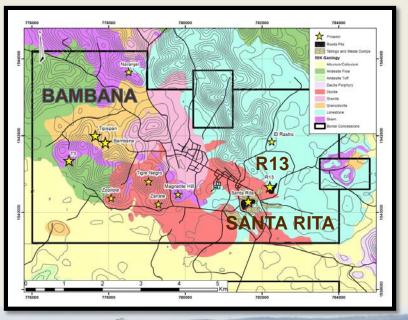
### Santa Maria Project - Low Sulphidation Epithermal Gold-Silver Structure

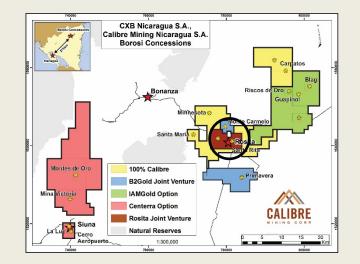


### ROSITA D JOINT VENTURE; FORMER SANTA RITA COPPER-GOLD MINE (33.56 km<sup>2</sup>)

» Rosita Mining spent C\$4.0 million over four years to earn a 65% stake in the Rosita D concession: 33.6 km<sup>2</sup> - 5% of Calibre's concessions in the Mining Triangle

» Historic Santa Rita open pit Cu/Au mine: past production
305 M lbs Cu, 177k ozs Au, and 2.6M ozs Ag from 5.9Mt





» 2016 NI 43-101 The resource estimate in stockpiles totals;

Inf. 3.4 M t @ 0.46 g/t Au, 9 g/t Ag, and 0.61 % Cu = 50k ozs Au, 1.0M oz Ag, & 46M lb Cu

Ind. 6.4M t @ 0.47 g/t Au, 7 g/t Ag, and 0.50 % Cu = 97k ozs Au, 1.5M oz Ag, & 71M lb Cu

» 2016 Metallurgical optimization and permitting on-going

» High grade copper/gold/silver zone identified at Bambana with 5.21% Cu, 4.40 g/t Au and 144g/t Ag over 12.1 metres

Past Producing Santa Rita Mine La Luz Mines (Falconbridge) / Rosario (AMAX)

#### NI 43-101 GOLD/SILVER RESOURCES CERRO AEROPUERTO, LA LUNA & RISCOS DE ORO 100% CALIBRE OWNED\* \*\*

Calibre Mining Corp. Inferred Resource (using a 0.6 g/t AuEq cutoff grade)

Tonnes and Grade				Total Ounces			
Deposit	Tonnes	Gold Silver A		Au Eq1	Gold	Silver	Au Eq1
		(g/t)	(g/t)	(g/t)	(oz)	(oz)	(oz)
Cerro **							
Aeropuerto	6,052,000	3.64	16.16	3.89	707,750	3,144,500	757,000
La Luna *	2,539,000	1.56	14.01	1.78	127,700	1,143,570	146,000
Riscos de Oro *	2,159,000	3.20	59.67	4.14	222,300	4,142,000	287,000
					1,057,750	8,430,070	1,190,000

1. \*For Cerro Aeropuerto & La Luna Gold Equivalent (Au Eq) calculated using gold price of US\$1,058/oz and silver price of US\$16.57 /oz and for Riscos a gold price of US\$1264/oz and silver price of US\$19.78/oz. Assumes metallurgical recoveries and net smelter returns are to be 100%

2. Mineral resources that are not mineral reserves do not have economic viability.

3. A base cutoff grade of 0.6 g/t AuEq was used. Riscos estimate used a capping of silver grades at 591 g/t.

a density of 2.65 g/cm3 was applied. Numbers may not add exactly due to rounding.

4. \* Subject to Option Agreement with IAMGOLD

5. \* \* Subject to Option Agreement with CENTERRA GOLD

#### NI 43-101 COPPER/GOLD/SILVER RESOURCES AT ROSITA D JOINT VENTURE WITH ROSITA MINING CORP.

Calibre Mining Corp. and Rosita Mining Inferred Resource (using a 0.15% Copper cutoff grade)

Area	Class	Tonne (Mt)	Au (g/t)	Au (koz)	Cu %	Cu (M lb)	Ag (g/t)	Ag (koz)
Stockpiles	Indicated	6.46	0.47	96.7	0.50	71.0	7.3	1,520
Stockpiles	Inferred	3.44	0.46	50.3	0.61	46.3	8.7	957
Tailings	Inferred	1.96	0.56	35.2	0.21	8.8	9.7	607

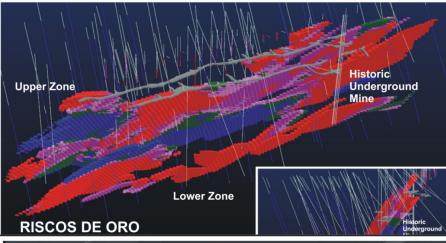
1. Mineral resources which are not mineral reserves do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

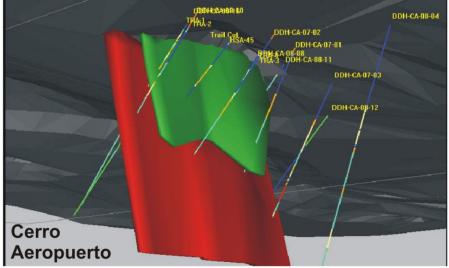
2. The quantity and grade of reported Inferred resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred resources as an Indicated or Measured mineral resource and it is uncertain if further exploration will result in upgrading them to an Indicated or Measured mineral resource category.

3. The mineral resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by the CIM Council.

A gold price of US\$1,200/oz, copper price of US\$2.5/lb and silver price of US\$16/oz were utilized in the NSR calculations of block values with process recoveries of 80% for gold, 35% for Cu (10% deducted for smelting) and 65% for silver. These values were equated against a cut-off grade of US\$10 for stockpiles and 0.3 g/t Au for tailing mineral resources.
For the cut-off grade, mining costs were assumed at US\$1.00/t, process costs at US\$7.50/t and G&A costs at US\$1.50/t

For the cut-off grade, mining costs were assumed at US\$1.00/t, process costs at US\$7.50/t and G&A costs at US\$1.50/t
Totals in the table may not sum due to rounding.





Rosita Stockpiles and Tailings

#### TSX.V: CXB CALIBREMINING.COM 21

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## SUMMARY

## PARTNERS TO SPEND UP TO \$35 Million on Exploration

## PARTNERSHIPS include IAMGOLD, CENTERRA GOLD, AND B2GOLD

- RECENT EXPLORATION; EXTENDED KNOWN ZONES AND NEW DISCOVERIES
- ALL PROJECTS WITH ACTIVE EXPLORATION PROGRAMS
- DRILLING ONGOING WITH IAMGOLD AND CENTERRA GOLD

## **100% OWNED GROUND**

- EXPLORATION OVER LAST THREE YEARS HAS IDENTIFED NUMEROUS TARGETS
- H2 2016 FIRST PHASE DRILLING ON HIGH GRADE TARGETS AT SANTA MARIA

## ON-GOING WORK / UPCOMING RESULTS

- CURRENT DRILLING PROGRAMS WITH IAMGOLD AND CENTERRA GOLD WITH RESULTS TO BE RELEASED IN Q4 2016
- DRILLING ON 100% OWNED PROJECT IN Q4 2016
- EXPLORATION BY B2GOLD AND ROSITA MINING ON JOINT VENTURES

### Current Cash = \$3.2 million

Drill Results to be released in Q4 2016 for lamgold and Centerra Partnerships as well as 100% Owned Project.