



Greenwood Precious Metals Project

GOLDEN DAWN MINERALS

TSX.V: GOM

Frankfurt Xetra: 3G8A

OTC: GRMRF



**Creating Shareholder Value
Through Acquisitions and Development** February, 2018

Company Overview



Near Term Producer

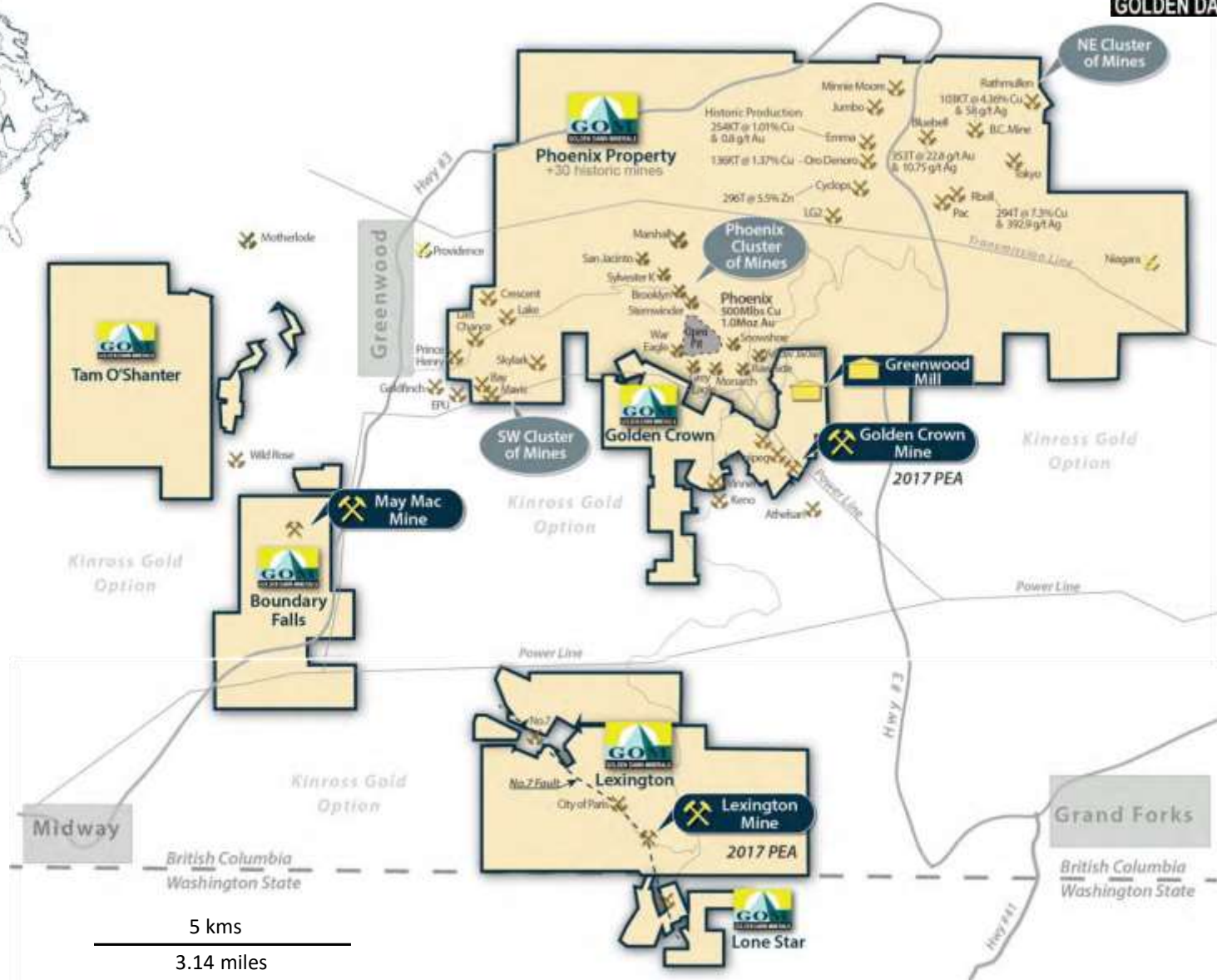
- **Past economic downturn provides opportunities to those that recognize them**
- Golden Dawn is now in the process of restarting the 3 underground precious & base metal mines and a processing facility (mill).
- 2 past producing mines and a mill had stopped production in 2008 due to economic downturn.
- Acquisition was for approximately \$0.10 on the dollar which is reflected in a very positive 2017 PEA.

Significant Upside Potential

- Again the downturn provided more opportunities for GOM management.
- GOM acquired an additional 12,700 ha. of land (Phoenix Property) contiguous with the mines and mill
- The Phoenix Property has over 30 past producing mines, including the major Phoenix mine, and well over 70 mineral deposits and showings providing possible future feed material for its mill and further upside potential for the Company.
- Golden Dawn believes there are larger feeder systems lying beneath the numerous past producing mines, which can possibly be detected using modern deep penetrating ground and airborne geophysics.

Greenwood Precious Metals Properties

Located in the Prolific Greenwood Mining Camp



5 kms
3.14 miles

Property Location



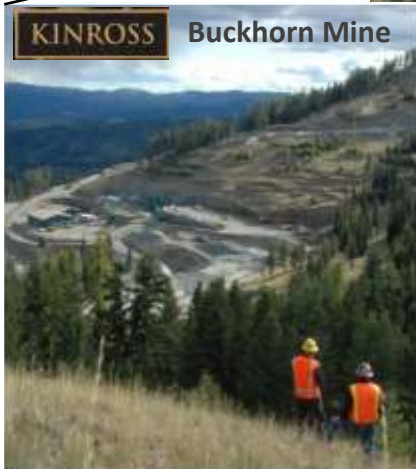
Good Geology Host Good Mines



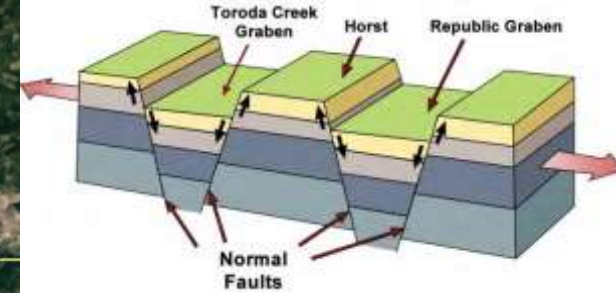
In geology, a graben is a depressed block of the Earth's crust bordered by parallel faults. The Republic Graben, named after the town of Republic, Washington, is an important major structural feature in both Washington and British Columbia that contains important base and precious metal deposits.



Kinross' **Buckhorn mine** closed in 2017 and no longer supplies feedstock to their Kettle River Mill



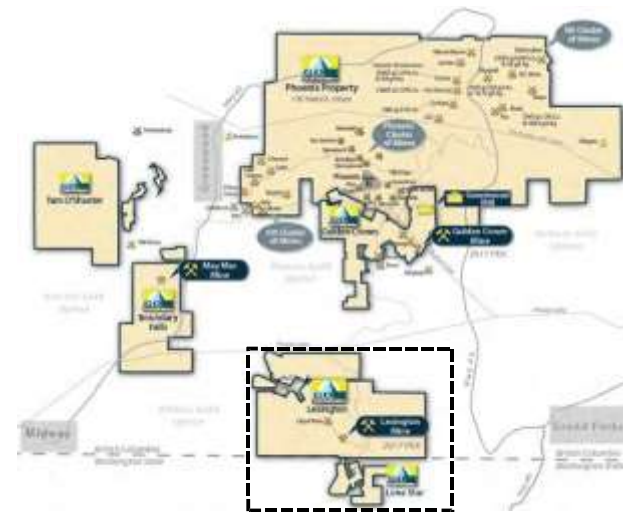
Note: Kinross Gold is the 5th largest gold producing company in the world.



Kinross' **Kettle River Mill** (2,000 tpd) is currently on care and maintenance as the company looks for replacement feedstock. As part of their search they have optioned over 27,000 Ha of land north of the Canada/USA border adjacent to Golden Dawn properties.



Near Term Production - Lexington Mine

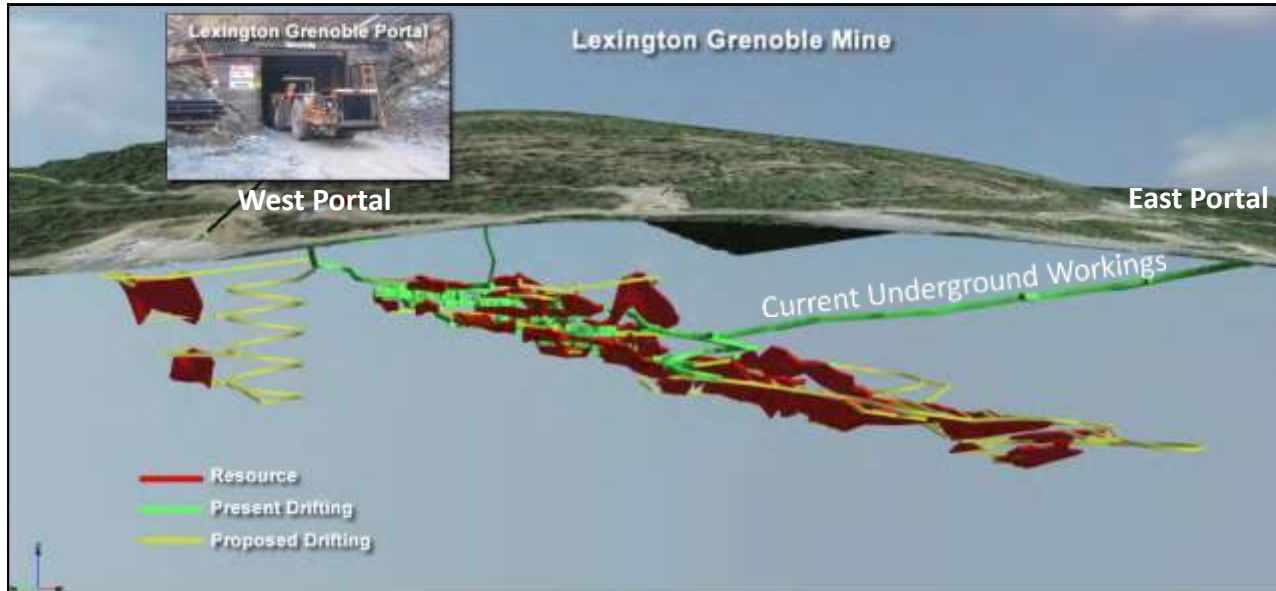


Lexington Area Historic Production (No. 7 Fault System)

Mine	Mined Tonnes	Gold ozs	Silver ozs	Copper lbs	Last Yr.
No. 7	13,748	3,260	109,698		1945
City of Paris	1,934	941	5,322	132,858	1963
Lexington	54,237	5,486	3,247	860,259	2008
Lone Star	145,000	5,220	29,000	3,987,500	1918
Lone Star	400,000	?	?	?	1978

- A total of 54,237 tonnes of ore were mined from the underground Lexington Mine by Merit Mining Corp. from April to December 2008
- Ore was processed through the Greenwood gravity-flotation plant
- 5,486 ounces gold, 3,247 ounces silver and 860,259 pounds of copper was produced.
- Production ceased 2008 in part due to the financial crisis.
- Only a portion of the Lexington Deposit was mined in that period.
- The Lexington Deposit remains open for further expansion.

Near Term Production - Lexington Mine



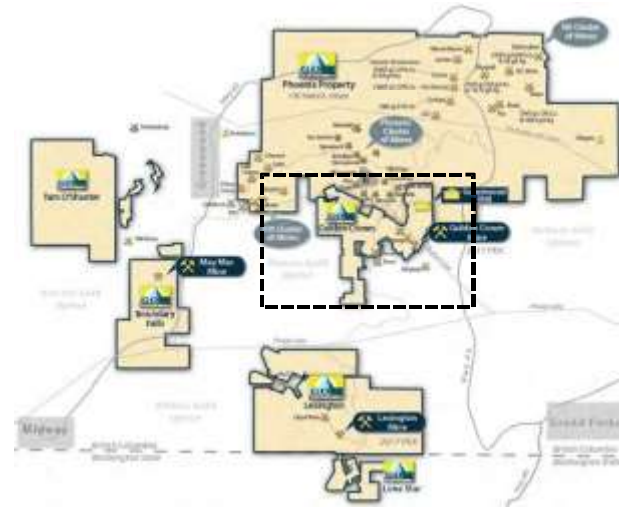
2016 Lexington Deposit 43-101 Updated Mineral Resource Estimate

*see note 1

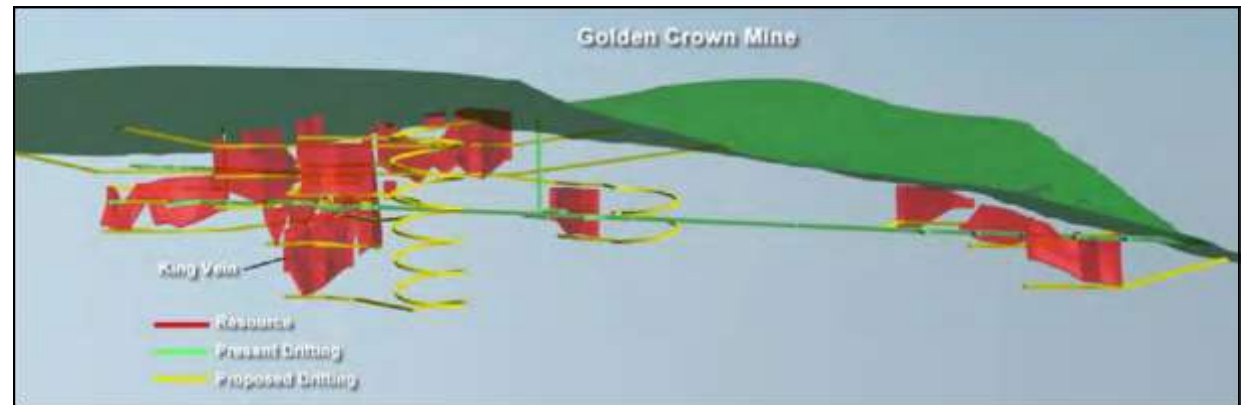
LEXINGTON DEPOSIT	Tonnes	Gold Grade (g/t)	Copper Grade (%)	Gold Equivalent Grade (g/t)	Contained Gold Equivalent (ozs)
Measured + Indicated	372,000	6.47	1.05	8.05	96,300
Inferred	12,000	4.42	1.03	5.96	2,300

- August 21, 2017. GOM announced plans to commence dewatering of the Lexington mine
- The dewatering program was completed in January. Geotechnical assessment and mine planning are underway to prepare for a mining program.
- Material extraction and delivery to Greenwood Mill for processing is expected to commence in Q3.

Near Term Production – Golden Crown Mine



- Permit approved for surface diamond drilling (up to 10,000 m) with the aim to expand resources.
- June 2, 2017 PEA indicates that the Golden Crown Mine could produce 72,000 tonnes per year, and be processed through the existing Greenwood Mill and Tailings Facility.



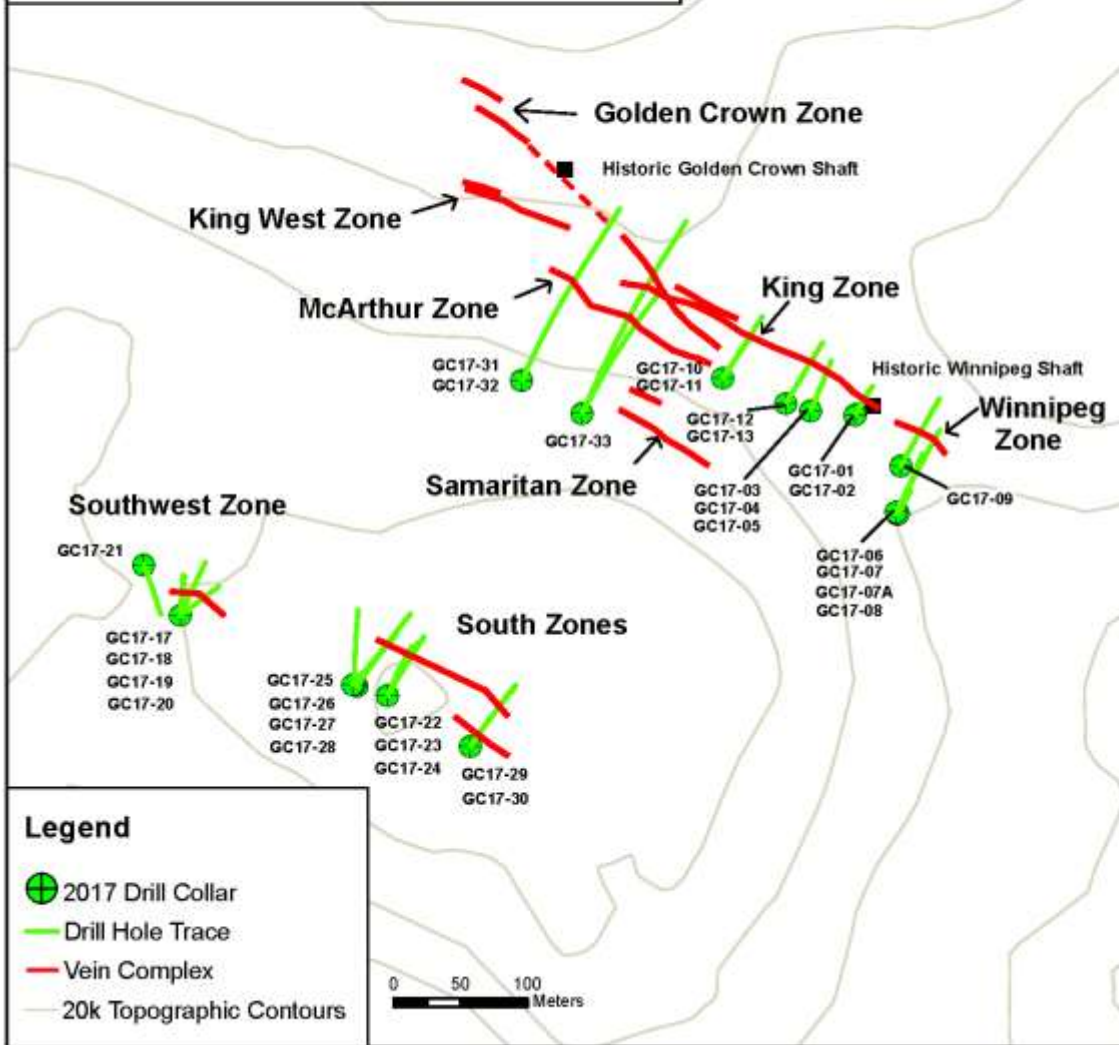
2017 Golden Crown Deposit - Updated Mineral Resource Estimate

*see note 1

GOLDEN CROWN DEPOSIT	Tonnes	Gold Grade (g/t)	Copper Grade (%)	Gold Equivalent Grade (g/t)	Contained Gold Equivalent (ozs)
Indicated	163,000	11.09	0.56	11.93	62,500
Inferred	42,000	9.04	0.43	9.68	13,100



Golden Crown Mine 2017 Surface Drill Highlights



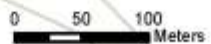
Hole	Length (m)	Gold (g/t)
GC17-02	12.30	3.53*
	0.81	3.58
	0.57	7.57
	0.61	4.03
	0.66	14.10
including	0.86	17.30
GC17-04	0.41	11.20
GC17-05	6.95	6.77*
	0.31	1.36
	0.31	16.90
	0.40	58.30
	0.40	24.50
	0.26	18.80
	0.46	2.72
	0.56	12.60
	0.70	7.55
	including	0.50
GC17-10	0.80	1.98
GC17-11	0.28	6.75
	1.50	4.90
GC17-12	0.57	27.20
	1.30	4.29
GC17-14	0.73	7.21
	0.37	7.20
GC17-16	2.00	5.11
	0.30	41.40
GC17-18	0.53	4.09
GC17-19	1.74	11.11*
	0.30	13.40
including	0.31	47.50
GC17-22	1.35	4.50*
	0.29	15.60
	0.30	4.64
including		

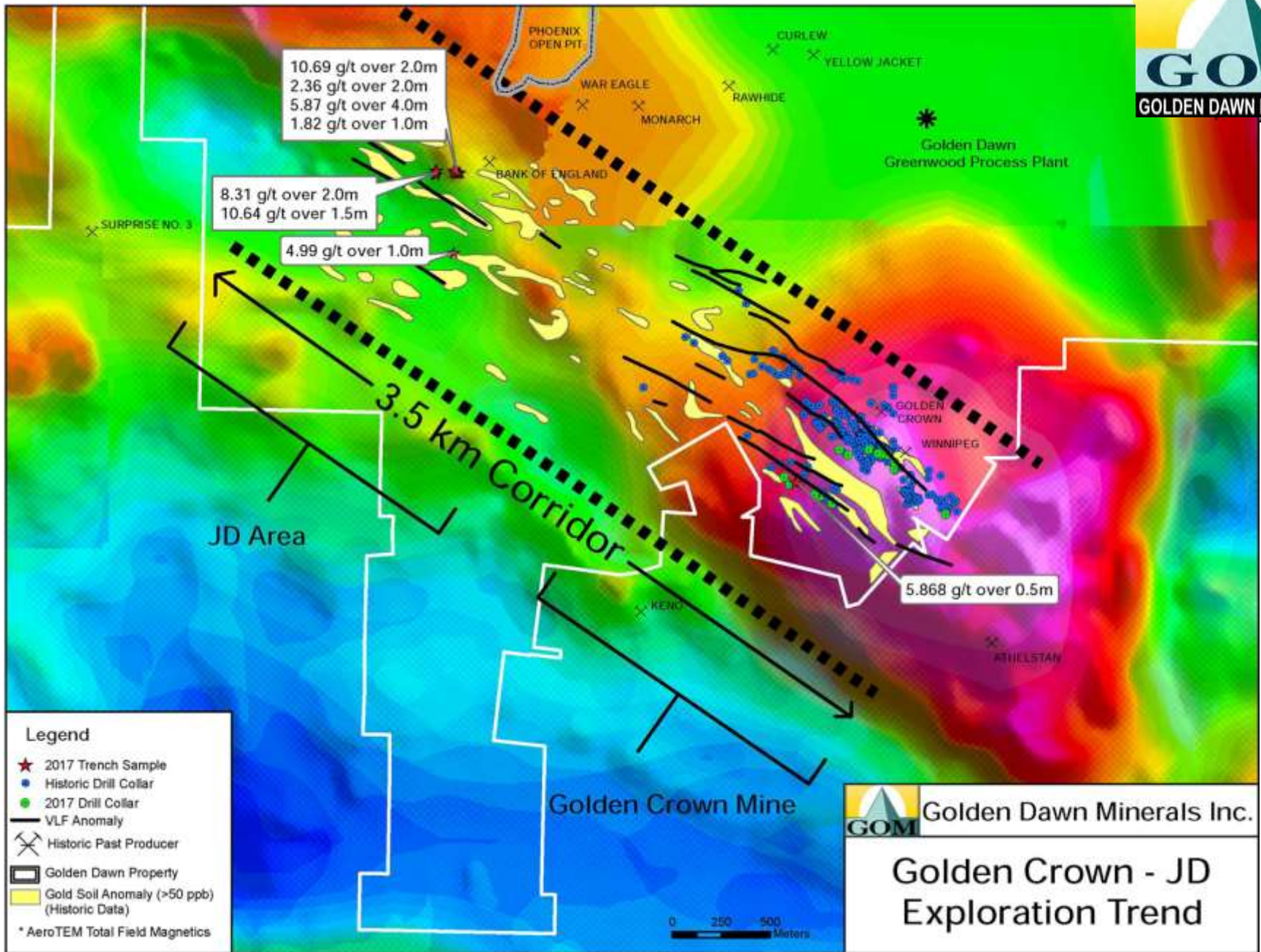
Hole	Length (m)	Gold (g/t)
GC17-23	0.33	10.80
	0.62	16.50*
including	0.36	26.40
GC17-25	0.42	17.80
	0.35	6.58
GC17-26	1.00	14.20*
	0.50	17.00
including	0.50	11.40
	0.39	4.74
GC17-28	0.80	10.30
	0.33	4.14
	0.37	3.85
GC17-29	0.30	14.80
	0.40	4.33
GC17-30	1.66	15.20*
	0.48	24.20
	0.49	16.50
	0.39	4.66
	0.30	12.40
including	2.28	3.18*
GC17-31	0.78	5.02
	0.50	4.17
GC17-31	0.44	3.68
	1.97	1.62*
GC17-33	0.31	15.70*

* Length Weighted Average

Legend

- 2017 Drill Collar
- Drill Hole Trace
- Vein Complex
- 20k Topographic Contours





Near Term Production – Greenwood Mill



- Built by Merrit Mining in 2007 and only operated between April and December 2008 at which time it closed in part due to the recession and lack of financing.
- By paying only \$0.10 on the dollar for a fully operational processing facility, the mill is a key component in Golden Dawn's development strategy of restarting its three mines as well as developing and potentially processing further material from its Phoenix property.
- The mill has a 200 tpd processing capacity which can be upgraded to 400 tpd with an additional ball mill.
- Permits have been received for restarting the Greenwood Mill

Positive Economics

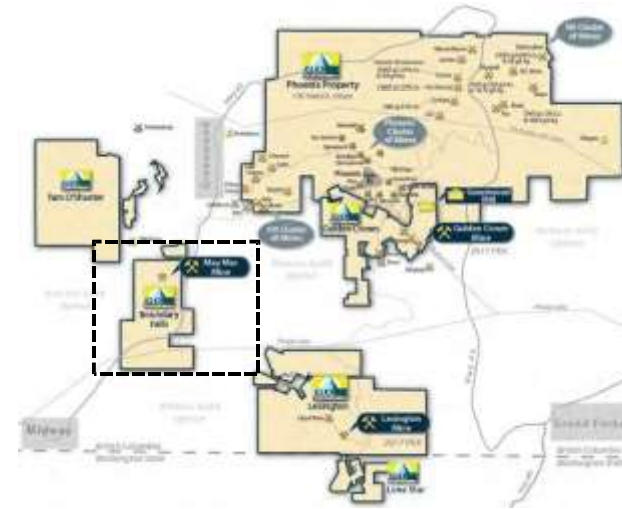
2017 Preliminary Economic Assessment Highlights



Lexington, Golden Crown Properties, Deposits & Mill

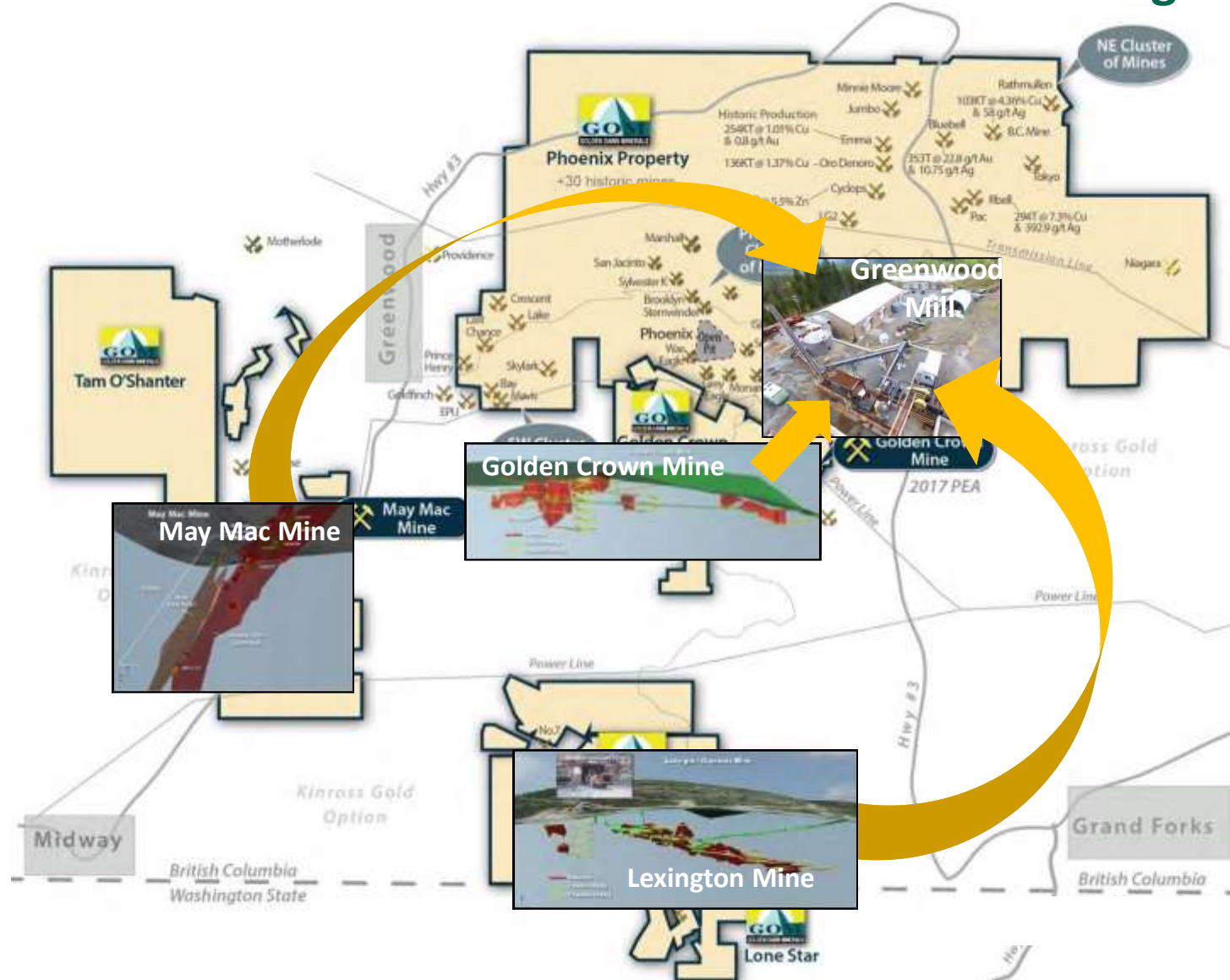
- **IRR (After Tax): 103.4%** (\$US 1,200/oz Au)
- **NPV (After Tax): C\$19.7M**
- **Capex: C\$3.4M**
- **Pre-production period: 6 Months**
- **LOM: 5 years**
- **Payback: 1.4 years**
- **All-in sustaining costs: US\$786 per ounce gold**
- **LOM Metal Production: 100,100 oz AuEq**
- **Average Mined Grade: 546,500t @ 6.6g/t Au & 0.76%Cu**
- **Exploration Targets for increasing Mineral Resources**
Lexington Mine, Golden Crown Mine, May Mac Mine, Lone Star Mine & Phoenix Property
- **Phoenix property: Several proximal satellite deposits** previously too small to warrant stand-alone processing facilities **may further increase processing plant feed.**

May Mac Mine – More Potential Feed Material For Mill



- Historic production from 1903 to 1983 is reported to be 4,228 tonnes averaging 5.35g/t Au, 227 g/t Ag yielding 767 ounces of gold, 30,829 ounces of silver.
- Inactive since the 1980s, 2 principal gold, silver, and base metals veins

Near Term Production – 3 Mines & Mill for Processing

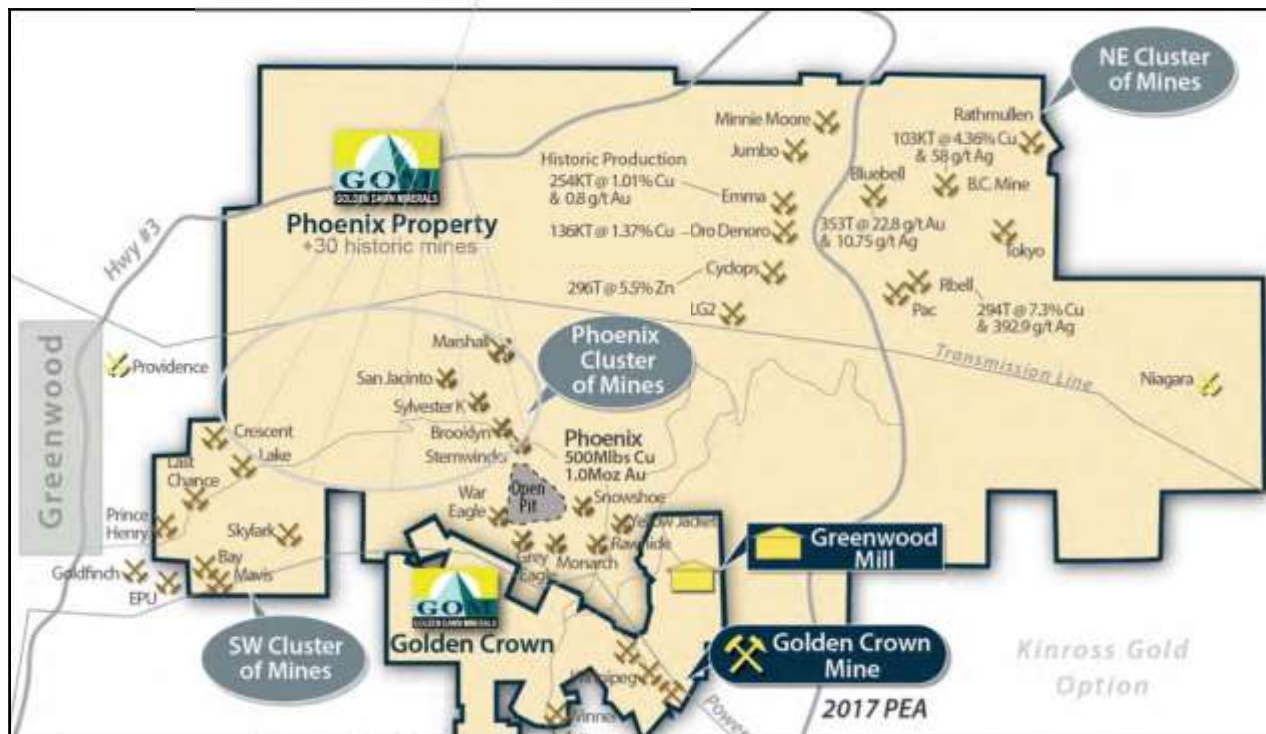


By consolidating ownership of 3 past producing mines along with a centrally located fully operational processing facility Golden Dawn has a significant advantage in advancing the three mines towards production and providing value for its shareholders.

Greenwood Precious Metals Project

Significant Upside Potential

Phoenix Property Acquisition (Jan. 2017)



Phoenix Property

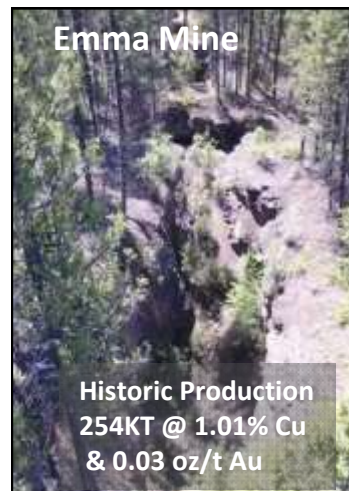
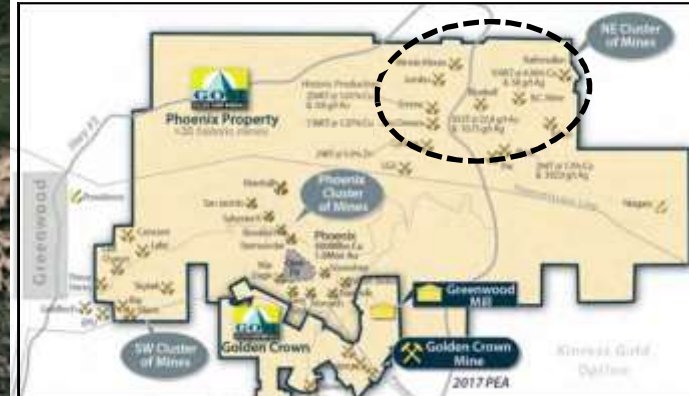
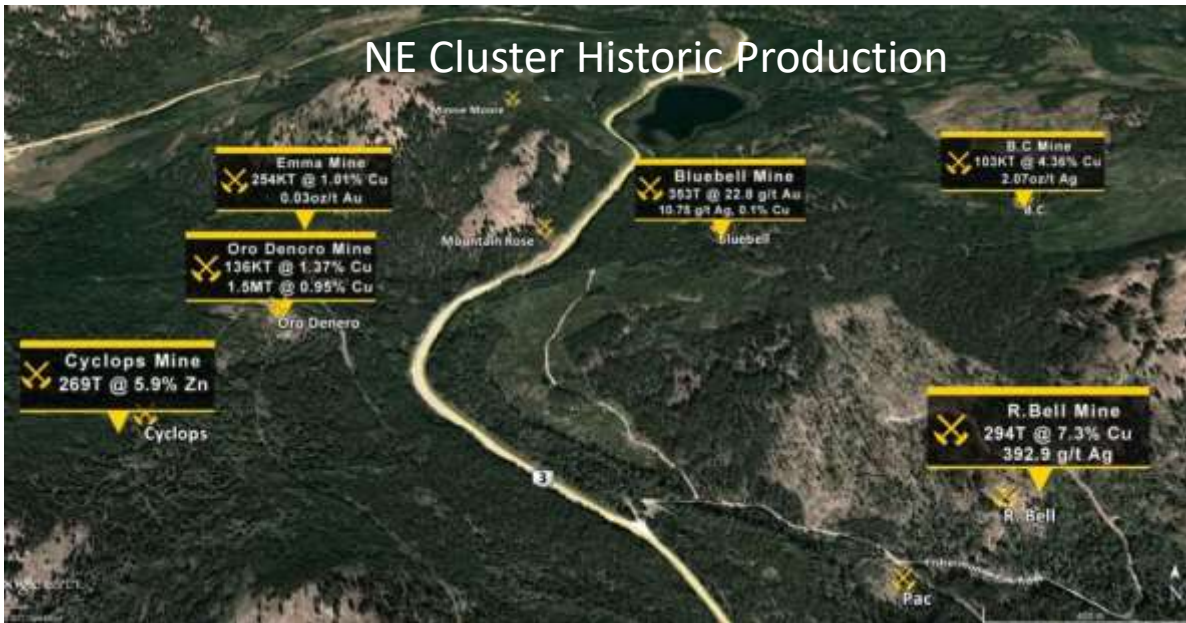
- 100% Ownership
- +30 past producing mines within 15 kms of Greenwood mill
- Major Phoenix mine produced 500 million lbs. copper, 1 million ozs gold
- Mines appear to be “clustered” which may indicate possible single deep feeder systems
- Company is currently digitizing into database +1,000 historical maps and reports generated over past 100 years of exploration and development.

- Utilizing modern exploration technologies such as deep penetrating ground and airborne geophysics (VTEM), the company will explore for possible concealed mineralization related to deeper seated "feeder systems" which may underlie the numerous historic mines.
- Small historic mines were previously too small to warrant stand-alone processing facilities but with the recent availability of the Greenwood mill, are now viable targets for exploration and development.

Phoenix Property North East Mines Cluster



NE Cluster Historic Production



Phoenix Property Phoenix Mines Cluster



Phoenix Cluster Historic Production

Mine	Mined tonnes	Gold ozs	Silver ozs	Copper lbs	First Year	Last Year
PHOENIX	21,552,283	999,686	6,456,395	518,523,951	1900	1978
RAWHIDE *	855,634	37,238	243,725	18,571,181	1904	1916
SNOWSHOE *	545,129	45,292	174,604	13,908,596	1900	1911
BROOKLYN *	292,834	30,159	121,013	7,848,273	1900	1960
MARSHALL *	370	537	622	1,038	1967	1975

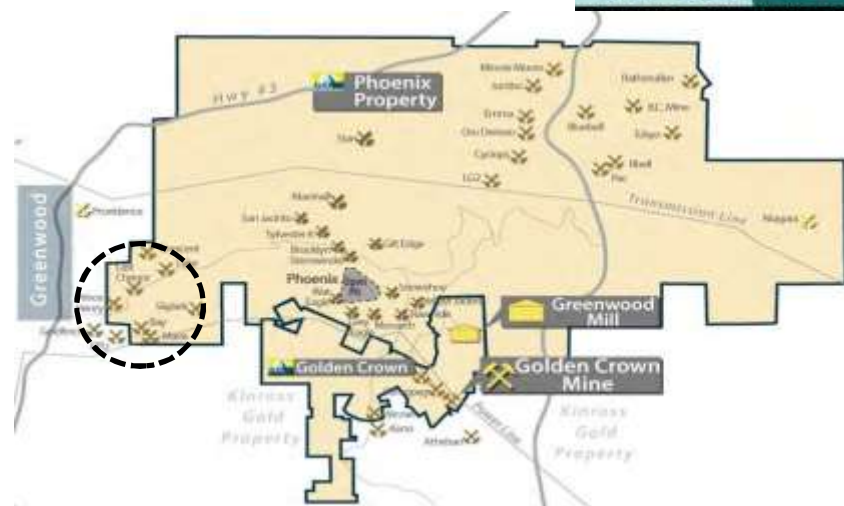
*production included in Phoenix total

Planned high-resolution airborne and deep penetrating ground geophysical surveys will significantly assist in identifying any correlation between the cluster of mines and possible deep, feeder mineralized systems.



Phoenix Property

South West Mines Cluster



Historic production of mines in SW Cluster

Skylark mine historic production

1915 -1940 total production of 1,866 tonnes.

(186,317 oz of silver, 793 oz of gold, 56,879 lbs. of lead, and 10,582 lbs. of zinc.)

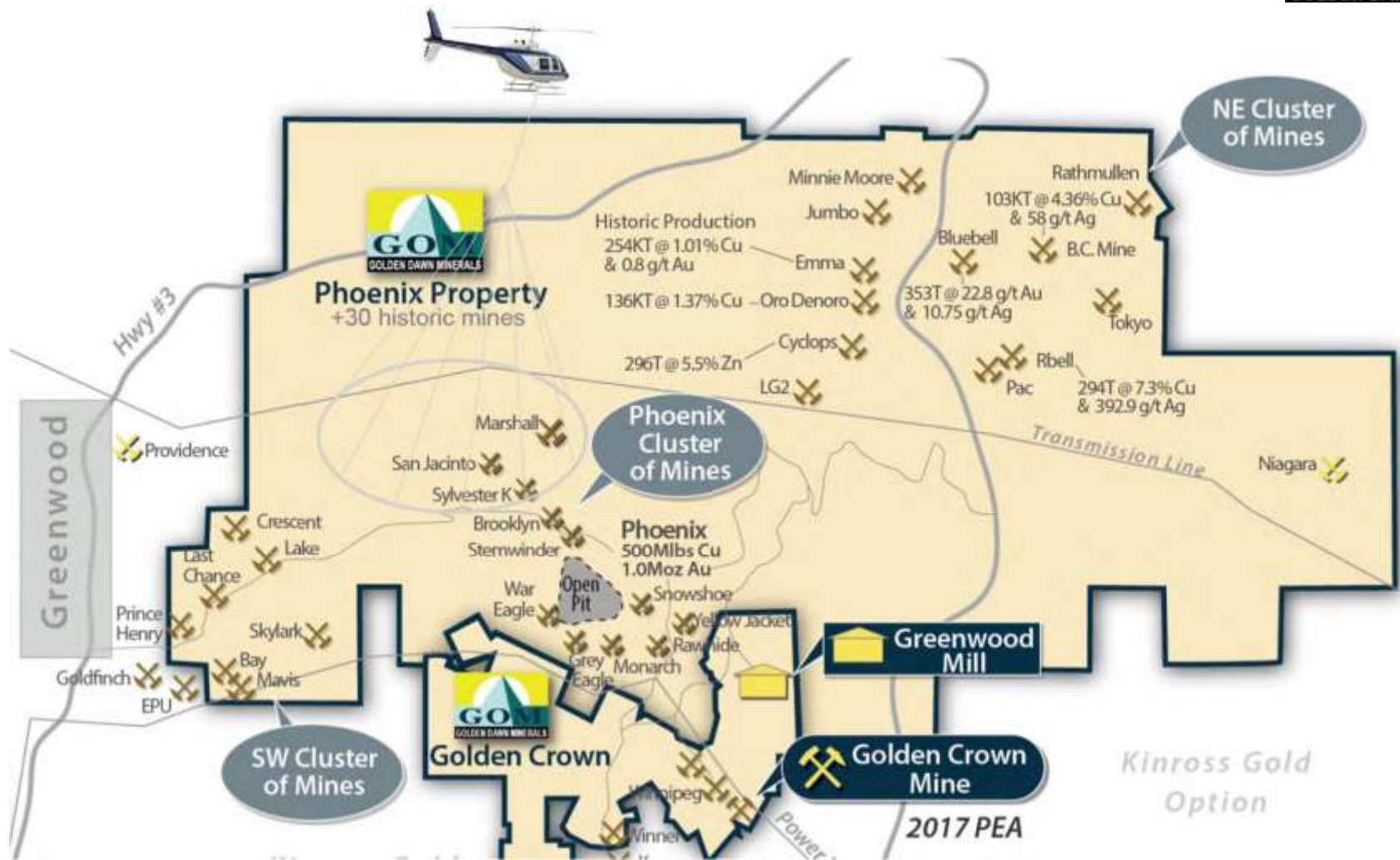
1987 -1989 total production of 33,298 tonnes

(414,504 oz of silver, 3,174 oz of gold, 21,023 lbs of copper, 237,081 lbs of lead, and 96,139 lbs of zinc)

Mine	Mined Tonnes	Gold ozs	Silver ozs	Copper lbs	Lead lbs	Zinc lbs	Last Yr.
Skylark	1,866	793	189,317		56,879	10,582	1940
Skylark	33,298	3,174	414,504				1986
Bay	492	546	465	21,023	237,081	96,139	1935
Crescent	275	61	14,589		6,680	7,676	1959
Prince Henry	20	13	1,288		2,491		1929

Significant Upside Potential

Phoenix Property Acquisition (Jan. 2017)



The company plans to fly airborne geophysics (VTEM) over the Phoenix property to detect possible deep concealed mineralization underlying the numerous historic mines near surface.

Lone Star Mine, Washington State – High Grade Copper

Company Signs LOI to Acquire Future Feed Material for Greenwood Mill



Historic Resource Estimate @ 1.5% CuEq Cutoff Grade (*see note 3)

LONE STAR DEPOSIT	Tonnes	Copper Grade (%)	Gold Grade (g/t)	Cu Equivalent Grade (%)	Contained Gold (ozs)	Cu million lbs
Indicated	63,000	2.30	1.28	2.69	2,600	3.19
Inferred	682,000	2.00	1.46	2.44	32,000	30.07

A qualified person has not done sufficient work to classify the historic estimate as current mineral resources or mineral reserves. As such the issuer, Golden Dawn, is not treating this historical estimate as current mineral resources or mineral reserves.

Historic Production

1910-18: 145,000 tonnes grading 1.25% Cu, 0.036 opt Au and 0.2 opt Ag were shipped from Lone Star

1977-78: Granby Mining Co. open pitted the Lone Star property, trucking about 400,000 tons to Phoenix mine in the final months of the Phoenix mining operations.

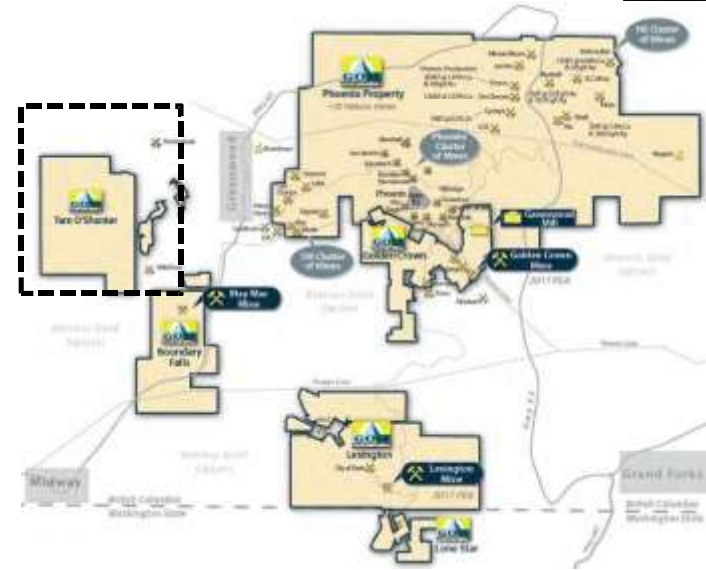
Lone Star deposit is located only 17kms south of the Greenwood Mill.



Paul Cowley P. Geo consulting geologist (left) and Dr. Mathew Ball, Ph.D, P. Geo COO inspect the Lone Star Mine

Tam O'Shanter

Acquired with Phoenix property acquisition



DEADWOOD DEPOSIT	Tonnes	Gold Grade (g/t)	Copper Grade (%)	Gold Equivalent Grade (g/t)	Contained Gold Equivalent (ozs)
Inferred	874,000	0.66	Nil	0.66	18,500

*see note 1

- Utilizing a strike length of 500m, depth of 400m, width of 40m, bulk density of 2.8 and a 50% drilling success ratio, an exploration target for Tam O'Shanter is **estimated between 10 to 12 million tonnes at a gold grade between 0.5 to 0.7 g/t**
- Deadwood Gold Zone remains open along all directions.
- The Bengal Zone is a large area of epithermal alteration and is a target for future exploration.
- GOM is looking at the potential for porphyry system on property.
- The potential quantity and grade of this exploration target is conceptual in nature; there has been insufficient exploration to define a Mineral Resource and that it is uncertain if further exploration will result in the targets being delineated as a Mineral Resource.*

Greenwood Precious Metals Properties

Near Term Production & Significant Upside Potential



Management



Mr. Wolf Wiese - President & CEO

Mr. Wiese has been involved in the conception and implementation of local and international businesses for the past 30 years including 16 years in the Mining Exploration Business as a consultant and financier to public companies. Driving force behind Canadian Metals Explorations Ltd, now Hard Creek Nickel Ltd. from 1995 until 2004. During his tenure Canadian Metals Explorations Ltd. discovered one of the largest Sulfide Nickel deposits in the World. Mr. Wiese created Golden Dawn Minerals Inc. in 2004.

Mr. Stefan Bender - Director of European Communications

Mr. Bender worked with Miningscout which is a leading German-speaking information service for the resources sector, as Chief Editor from 2010 until the End of 2015. Miningscout has currently 70,000 unique visitors per month and belongs to one of the fastest-growing resource portals in the German-speaking region. Since 2013 he has represented a group of commodity experts on international resource conferences and project visits. He now has over 18 years of experience in the mining sector. Through his global network he is in consistent contact with natural resources experts, mining companies executives and industry opinion leaders.

Mr. Ralph Wintermantel – Director

Since January 2017 Ralph Wintermantel has been Co-CEO of WINKAP UG. For more than 20 years Mr. Wintermantel has been active in the financial markets. Starting as an editor and department head at a Munich-based financial magazine, Ralph Wintermantel moved on to various listed small and mid-cap companies in the years 2002 to 2007 to manage their communications, press, public and investor relations divisions. Since 2009 he has been the managing director of the media consulting agency VPC Group. This international company is operated from its head office in Frankfurt a/M. Germany, as well as from locations in Berlin, Hamburg and Mannheim. Their clients include global listed and non-listed companies, as well as organisations and associations. As well as consulting services, they also publish the independent financial magazines Derivate Magazine (www.derivate-magazin.de) and the Deutsche Bank Magazine X-press.

Management – cont'd



Dr. Mathew Ball, Ph.D, P.Geo. – COO & Chief Geologist

Dr. Ball is a geologist with over 30 years of worldwide experience including underground precious metals mine development programs. For the 5 years he was President and COO Bralorne gold mine B.C. Dr. Ball brings a wealth of practical experience in lode and epithermal gold-silver, porphyry copper-gold and related skarn deposits, all of which occur in the Greenwood area.

Ms. Andrea Yuan, CPA, CGA - CFO

Ms. Andrea Yuan Chartered Professional Accountant (CPA)/Certified General Accountant (CGA) British Columbia and Certified Public Accountant (CPA) New Hampshire. Ms. Yuan obtained her Bachelor of Economics from Shanghai University of Finance and Economics in 1994. Ms. Yuan started as internal auditor then team head internal audit department at the Bank of China's Shanghai Pudong branch China 1994 through to 1999. Ms. Yuan moved to Davidson and Company LLP, Chartered Accountants, in 2004 audit group. November 2006 until 2009, Ms. Yuan was audit manager at Davidson. From 2009 until October 2011, Ms. Yuan was audit principal at Davidson. Ms. Yuan is Chief Financial Officer or financial consultant for several public companies TSX Venture Exchange, Canadian Securities Exchange and OTC Markets.

Mrs. Diana Mark, Vice-President, Corporate Affairs

Mrs. Mark has over 25 years' experience in corporate and regulatory compliance, specifically relating to the mining industry. She has served as an officer for a variety of public companies and has been extensively involved in facilitating the raising of millions of dollars in financing capital for public companies. She has also been involved in land management for mineral properties in British Columbia, Ontario and Quebec and has experience working with various government agencies in relation to the mining industry.

Andrew Brown, Corporate Secretary

Mr. Brown previously spent 4 years working in corporate finance and has over 7 years' experience working in the public markets. Mr. Brown has completed his CSC and is also fluent in Portuguese.

Non-Executive Directors & Advisors



Non-Executive Directors

Stephen M. Leahy

Kevin Puil

Dr. Dieter Benz, Ph.D. Mechanical Eng.

Advisory Board

Stewart Jackson, Ph.D. & P. Geo.

Michael Dufresne, M.Sc. & P. Geo.

Frank Wright, P.Eng. (Processing Engineer)

Capital Structure & Financials



As of Feb 15, 2018

Market Cap	~ \$33M
Issued Shares	128,643,073

Forward Looking Statements

Except for historical information contained herein, this presentation may contain forward-looking statements including, but not limited to, comments regarding predictions and projections. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Although Golden Dawn Minerals, Inc. believe that such expectations are reasonable, there can be no assurance that such expectations will prove to be correct, and therefore actual results may differ materially from those currently anticipated in such statements. You are cautioned not to place reliance on such forward-looking statements, whether made in this presentation or in any question and answer period related to this presentation.

This document has been approved by Dr. Mathew Ball, P.Geo. Chief Operating Officer for the Company, who is a Qualified Person as defined by National Instrument 43-101.

Cautionary Notes

The Company advises that it has not based its production decision on a feasibility study of mineral reserves, demonstrating economic and technical viability, and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, including increased risks associated with developing a commercially mineable deposit.

Historically, such projects have a much higher risk of economic and technical failure. There is no guarantee that production will begin as anticipated or at all or that anticipated productions costs will be achieved.

Cautionary Notes – cont'd



Note 1: Current Mineral Resource Estimates disclosed in "Updated Preliminary Economic Assessment on the Greenwood Precious Metals Project, Greenwood, British Columbia, Canada", P&E Mining Consultants Inc. Signing Date May 5, 2017.

⁽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, sociopolitical, marketing, or other relevant issues. It is noted that no specific issues have been identified as yet.

⁽¹⁾The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.

⁽¹⁾The mineral resources in this report were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum ("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.

⁽¹⁾The 3.5 g/t AuEq underground Mineral Resource cut-off grade for Lexington and Golden Crown were derived from the approximate Apr 30/17 two year trailing average Au price of US\$1,200/oz and Cu price of US\$2.50/lb, US\$/C\$ exchange rate of 0.80, 90% & 85% respective Au and Cu process recoveries, C\$35/t process cost, C\$75/t mining cost and C\$30/t G&A cost. $AuEq\ g/t = Au\ g/t + (Cu\% \times 1.5)$

⁽¹⁾The 0.4 g/t Au open pit Mineral Resource cut-off grade for Deadwood was derived from the approximate Apr 30/17 two year trailing average Au price of US\$1,200/oz US\$/C\$ exchange rate of 0.80, 90% Au process recovery, C\$13/t process cost, C\$3/t open pit mining cost and C\$5/t G&A cost.

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. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral 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.

Cautionary Notes



Note 2:

Economic analysis disclosed in "Updated Preliminary Economic Assessment on the Greenwood Precious Metals Project, Greenwood, British Columbia, Canada", P&E Mining Consultants Inc., Signing Date June 2, 2017.

"This Preliminary Economic Assessment is preliminary in nature and includes Inferred Mineral Resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves. The Inferred Mineral Resource in this estimate has a lower level of confidence that that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration. It is uncertain that the Measured and Indicated Mineral Resources will be converted to the Proven or Probable Mineral Reserves. There is no certainty that this Preliminary Economic Assessment will be realized. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability; the estimate of Mineral Resources in this Preliminary Economic Assessment may be materially affected by higher operating costs, lower metal prices, lower process recoveries, environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues."

Cautionary Notes



Note 3:

Historical Lone Star Mineral Resource Estimate as disclosed in Golden Dawn News Release dated June 2, 2017.

A qualified person has not done sufficient work to classify the historic estimate as current mineral resources or mineral reserves. As such the issuer, Golden Dawn, is not treating this historical estimate as a current mineral resources or mineral reserves.

(P&E Mining Consultants Inc.; effective date 23 September, 2007):

(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, sociopolitical, marketing, or other relevant issues.

(1) The quantity and grade of reported inferred resources in this estimation are conceptual in nature.

(1) The mineral resources in this estimate were calculated 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 CIM Council December 11, 2005.

(1) Gold equivalent grade (Au Eq) was calculated using a gold price of US\$593/oz and copper price of US\$2.84/lb., based on the 24 month (at July 31, 2007) trailing average of gold and copper prices, to obtain a conversion factor of % copper x 3.284 + gold g/t = Au Eq g/t. Metallurgical recoveries and smelting/refining costs were not factored into the gold equivalent calculation.

(1) The Cu equivalent cut-off value of 1.5% was calculated and rounded utilizing the following: Cu price US\$2.84/lb, \$US exchange rate \$0.88, process recovery 95%, smelter payable 95%, smelting and refining charges C\$7/tonne mined, mining cost C\$62/tonne mined, process cost \$C28/tonne processed, G&A cost \$7.50/tonne processed.



GOLDEN DAWN MINERALS

TSX.V: GOM

Frankfurt Xetra: 3G8A

OTC: GRMRF



**Creating Shareholder Value
Through Acquisitions and Development**

**#318 – 1199 W. Pender Street
Vancouver, B.C. Canada
Tel: 604-221-8936
allinfo@goldendawnminerals.com
www.goldendawnminerals.com**