

# ANACONDA MINING INC.

# **Annual Information Form**

For the year ended December 31, 2018

February 26, 2019

# TABLE OF CONTENTS

ABOUT THIS ANNUAL INFORMATION FORM	1
CAUTIONARY STATEMENTS	1
CORPORATE STRUCTURE	2
GENERAL DEVELOPMENT OF THE BUSINESS	
DESCRIPTION OF THE BUSINESS	6
RISK FACTORS	
SUMMARY OF MINERAL RESERVES AND MINERAL RESOURCE ESTIMATES	
MATERIAL PROPERTIES	
DIVIDEND POLICY	
DESCRIPTION OF CAPITAL STRUCTURE	
MARKET FOR SECURITIES	
DIRECTORS AND OFFICERS	
LEGAL PROCEEDINGS AND REGULATORY ACTIONS	
INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS	
TRANSFER AGENT AND REGISTRAR	
MATERIAL CONTRACTS	49
INTERESTS OF EXPERTS	49
AUDIT COMMITTEE INFORMATION	50
ADDITIONAL INFORMATION	
SCHEDULE "A" AUDIT COMMITTEE CHARTER	

#### ABOUT THIS ANNUAL INFORMATION FORM

In this annual information form ("Annual Information Form" or "AIF"), references to the "Company", "Anaconda" or "Anaconda Mining", mean Anaconda Mining Inc. and its subsidiaries, unless the context otherwise requires or indicates. The information in this document is presented as at December 31, 2018, unless otherwise indicated.

All references to dollar amounts and to "\$" or "dollar" in this document are to Canadian dollars, unless otherwise indicated.

## CAUTIONARY STATEMENTS

#### **Forward-Looking Information**

This AIF contains "forward-looking information" under applicable Canadian securities legislation. Forward-looking information is characterized by words such as "plan", "expect", "budget", "target", "schedule", "estimate", "forecast", "project", "intend", "believe", "anticipate" and other similar words or statements that certain events or conditions "may", "could", "would", "might", or "will" occur or be achieved. Forward-looking information includes, but is not limited to, information with respect to: the Company's expected production from, and further potential of, the Company's properties; the Company's ability to raise additional funds; the future price of minerals, particularly gold; the estimation of Mineral Reserves and Mineral Resources; conclusions of economic evaluations; the realization of mineral reserve estimates; the timing and amount of estimated future production; costs of production; capital expenditures; success of exploration activities; mining or processing issues; currency exchange rates; government regulation of mining operations; and environmental risks. Estimates regarding the anticipated timing, amount and cost of exploration and development activities are based on assumptions underlying mineral reserve and mineral resource estimates and the realization of such estimates. Capital and operating cost estimates are based on extensive research of the Company, purchase orders placed by the Company to date, recent estimates of construction and mining costs and other factors.

Forward-looking information is based on the opinions, assumptions and estimates of management considered reasonable at the date the statements are made, and are inherently subject to a variety of risks and uncertainties and other known and unknown factors that could cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forwardlooking information. Such factors include: the requirement for additional funding for development and exploration; the fluctuating price of gold; success of exploration, development and operations activities; health, safety and environmental risks and hazards; uncertainty in the estimation of Mineral Reserves and Mineral Resources; replacement of depleted Mineral Reserves; the potential of production and cost overruns; obligations as a public company; risks relating to government regulation and taxation; volatility in the market price of the Company's securities; risks relating to title and First Nations; risks relating to the construction and development of new mines; the availability of adequate infrastructure; limitations on insurance coverage; the prevalence of competition within the mining industry; currency exchange rates (such as the Canadian dollar versus the United States dollar); risks relating to potential litigation; risks relating to the dependence of the Company on outside parties and key management personnel; as well as those risk factors discussed or referred to herein and in the Company's annual management's discussion and analysis as at and for the fiscal years ended December 31, 2018 and December 31, 2017, available under the Company's SEDAR profile at www.sedar.com.

Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. The Company disclaims any obligation to update forward-looking information if circumstances or management's estimates, assumptions or opinions should change, except as required by applicable law. The reader is cautioned not to place undue reliance on forward-looking information. The forward-looking information contained herein is presented to assist investors in understanding the Company's expected financial and operational performance and results as at and for the periods ended on the dates presented in the Company's plans and objectives and may not be appropriate for other purposes.

#### Note to United States Investors Concerning Estimates of Mineral Reserves and Mineral Resources

This Annual Information Form uses the terms "measured", "indicated" and "inferred" Mineral Resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, the United States Securities and Exchange Commission does not recognize them. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence and as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred Mineral Resources may not form the basis of feasibility or other economic studies, except in limited circumstances. United States investors are cautioned not to assume that all or any part of measured or indicated Mineral Resources will ever be converted into Mineral Reserves. United States investors are also cautioned not to assume that all or any part of an inferred mineral resource exists, or is economically or legally mineable.

#### **CORPORATE STRUCTURE**

Anaconda Mining Inc. was incorporated in the Province of British Columbia under the *Business Corporations Act* (British Columbia) on April 12, 1994 under the name Mina Resources Inc. On April 28, 1997, the Company changed its name to Anaconda Uranium Corp. On July 22, 2002, the Company continued into the province of Ontario under the *Business Corporations Act* (Ontario) (the "OBCA"), changed its name to Anaconda Gold Corp. and increased its authorized capital to an unlimited number of common shares. On April 17, 2007, the Company changed its name to Anaconda Mining Inc. and consolidated the issued and outstanding common shares in the capital of the Company on the basis of one common share for two common shares then outstanding.

On May 19, 2017, Anaconda completed an acquisition of all the issued and outstanding common shares of Orex Exploration Inc. ("Orex") by way of a court-approved Plan of Arrangement (the "Arrangement"). As a result of the Arrangement, the Company acquired the 100%-owned high-grade Goldboro Gold Project in Nova Scotia, Canada. The Company has commenced the process towards the development the Goldboro Gold Project, and has released a positive preliminary economic assessment on the project (see below).

On January 18, 2018, the Company completed a consolidation of its share capital on the basis of four (4) existing common shares for one (1) new common share. The number, exchange basis or exercise price of all stock options and warrants were also adjusted accordingly.

On September 10, 2018, the Company created a new wholly-owned subsidiary of Anaconda, 2647102 Ontario Inc. ("ExploreCo"), which will focus on early-stage gold exploration projects within Atlantic Canada. ExporeCo has a mandate to identify strategic options to unlock the value of these assets for shareholders through a separate vehicle, allowing Anaconda to focus on its core mining and development operations.

Anaconda's common shares trade on the Toronto Stock Exchange ("TSX") under the symbol "ANX" and on the OTCQX Best Market in the United States ("OTCQX") under the symbol "ANXGF". Anaconda's head and registered office is located at 150 York Street, Suite 410, Toronto, Ontario, Canada M5H 3S5.

The following chart illustrates the structure of the Company as at the date of this AIF. The chart shows the jurisdiction of incorporation of each subsidiary and the percentage of votes attaching to all voting securities beneficially owned, controlled or directed (directly or indirectly), by the Company.



# GENERAL DEVELOPMENT OF THE BUSINESS

## Overview

Anaconda Mining is a TSX-listed gold mining, development and exploration company, focused in the prospective Atlantic Canadian provinces of Nova Scotia and Newfoundland and Labrador. The Company's principal business is the acquisition, development, and exploration of mineral properties.

The Company has operated the Point Rousse Project located in the Baie Verte Mining District in Newfoundland, Canada, for over eight years. The Point Rousse Project comprises the Pine Cove open pit mine and the Stog'er Tight open pit mine, the fully-permitted Pine Cove Mill and tailings facility, the Argyle Deposit, and approximately 9,150 hectares of prospective property. Anaconda is also developing the Goldboro Project in Nova Scotia, a high-grade Mineral Resource with a robust economics as demonstrated by a preliminary economic analysis released in December, 2018.

Further information about Anaconda Mining can be found in the Company's regulatory filings available on SEDAR at www.sedar.com and on the Company's website at www.anacondamining.com.

#### Change in Year-End

In 2017, the Company changed its fiscal year-end to December 31, from its previous fiscal year-end of May 31. Consequently, the Company reported audited financial results for the seven-month transition period from June 1, 2017 to December 31, 2017. Going forward, the Company will revert to a customary quarterly reporting calendar based on a December 31 financial year-end, with fiscal quarters ending on the last day in March, June, September, and December each year.

# **Three-Year History**

The general development of the Company for the last three years is described below. The Company's history prior to the year ended May 31, 2017 is available on the Company's website and under the Company's profile on SEDAR at www.sedar.com.

# **Recent Developments**

On February 26, 2019, the Company announced the commencement of a feasibility study on the Goldboro Gold Project, which will incorporate the data from the 10,000 tonne Bulk Sample and include the results of the first 22,000 metres of diamond drilling that was completed from June 2017 to December 2018. The Company has retained WSP Canada Inc. ("WSP") to lead the Study and work on the mine design, project infrastructure, and economics. Ausenco Solutions Canada Inc. ("Ausenco") has also been engaged to support WSP with respect to process optimization and mill design for the Study

On January 24, 2019, the Company announced updated Mineral Resource Estimates for the Great Northern and Cape Spencer Gold Projects. The Great Northern and Cape Spencer Gold Projects are held in the wholly-owned subsidiary of the Company ("ExploreCo"), with a mandate to identify strategic options to unlock the value of these assets for shareholders through a separate vehicle, allowing Anaconda to focus on its core mining and development operations.

## Financial Year Ended December 31, 2018

On December 10, 2018, the Company filed the updated Technical Report entitled "Anaconda Mining Inc., Goldboro Project Mineral Resource Update and Preliminary Economic Assessment" for its 100%-owned Goldboro Gold Project Goldboro Gold Project.

On October 25, 2018, the Company announced an increase to Mineral Resource Estimate for the Goldboro Gold Project, in addition to updated after-tax economics with respect to the positive preliminary economic assessment ("PEA") on the Goldboro Gold Project.

On September 26, 2018, the Company announce the creation of a technical advisory committee to assist and provide technical guidance to the Anaconda management team regarding all aspects of the development of large mining and processing capital projects. The "Advisory Committee" includes Kevin Bullock, Glenn Dobby and Keith Bullock as founding members.

On September 10, 2018, the Company executed an option agreement to acquire a 100% undivided interest in the 2,350 hectare Cape Spencer Gold Property, located east of the City of Saint John, New Brunswick. In conjunction with this transaction, the Company has created a new wholly-owned subsidiary of Anaconda ("ExploreCo"), which will focus on early-stage gold exploration projects within Atlantic Canada. ExporeCo has a mandate to identify strategic options to unlock the value of these assets for shareholders through a separate vehicle, allowing Anaconda to focus on its core mining and development operations.

On August 1, 2018, the Company registered its 100% -owned Goldboro Gold Project with the Nova Scotia Department of Environment, a significant milestone in the continued development of the Goldboro Gold Project.

On August 1, 2018, the Company received the permits required to proceed with the extraction of the proposed 10,000tonne underground bulk sample at its 100%-owned Goldboro Gold Project. The bulk sample will provide valuable geological, operational and processing information for design and optimization of the overall project in a feasibility study.

On July 12, 2018, the Company withdrew its previously announced premium take-over bid to acquire all the issued and outstanding shares of Maritime Resources Corp. Anaconda did not take up any of the Maritime shares tendered in connection with the Offer.

On June 26, 2018, the Company completed the second and final tranche of a non-brokered private placement of 2,219,000 units of the Company ("FT Units") at a price of \$0.41 per FT Unit, for aggregate gross proceeds of \$909,790 (total proceeds raised under the private placement are \$4,465,290). Each FT Unit consists of one common share of the Company, which qualify as "flow-through shares" and one-half of one non-flow-through common share purchase warrant (each whole common share purchase warrant, a "Warrant"). Each Warrant entitles the holder thereof to purchase one common share of the Company (a "Warrant Share") at a price of \$0.55 per Warrant Share until June 26, 2020.

On June 25, 2018, the Company completed the first tranche of a non-brokered private placement of 8,671,952 FT Units of the Company at a price of \$0.41 per FT Unit, for aggregate gross proceeds of \$3,555,500. Each FT Unit consists of one common share of the Company, which qualify as "flow-through shares" and one-half of one non-flow-through common share purchase warrant (each whole common share purchase warrant, a "Warrant"). Each Warrant entitles the holder thereof to purchase one common share of the Company (a "Warrant Share") at a price of \$0.55 per Warrant Share until June 22, 2020.

On May 9, 2018, the Company's common shares begin trading on the OTCQX® Best Market, a top-tier public market in the United States, under the symbol "ANXGF".

On April 13, 2018, the Company announced a formal offer (the "Offer") to acquire all of the issued and outstanding common shares ("Maritime Shares") of Maritime Resources Corp. (TSX-V:MAE) ("Maritime"), in exchange for consideration of 0.390 of a common share of Anaconda for each Maritime Share (the "Offer Consideration").

On March 29, 2018, the Company announced the resignation of Mr. Kevin Bullock from the Board of Directors effective March 31, 2018, due to other board conflicts.

On March 2, 2018, the Company filed the Goldboro Gold Project Preliminary Economic Assessment Report (as defined below under the Summary of Mineral Reserves and Mineral Resource Estimates).

On February 26, 2018, the Company filed the Point Rousse Technical Report (as defined below under the Summary of Mineral Reserves and Mineral Resource Estimates).

On January 29, 2018, the Company announced the acquisition of the Rattling Brook Deposit and nearby property in northwest Newfoundland, from Kermode Resources Ltd. The property comprises 425 hectares of property and is contiguous with Anaconda's existing land holdings in the immediate area. Pursuant to the acquisition, Anaconda paid Kermode Resources Ltd. \$50,000 in cash and 1,113,218 common shares of \$500,000 in value based on a twenty-day volume weighted average price as of January 24, 2018.

On January 18, 2018, the Company completed a consolidation of its share capital on the basis of four (4) existing common shares for one (1) new common share. As a result of the share consolidation, the 423,430,258 common shares issued and outstanding as at January 18, 2018, were consolidated to 105,857,465 common shares. As a result of the share consolidation, the number, exchange basis or exercise price of all stock options and warrants was also adjusted accordingly.

On January 18, 2018, the Company announced a maiden Mineral Resource Estimate for the Argyle Deposit.

On January 17, 2018, the Company announced a positive preliminary economic assessment for its 100% owned Goldboro Gold Project in Nova Scotia.

#### Financial Year Ended December 31, 2017 (seven-month transition year)

On November 16, 2017, the Company received shareholder approval such that all unallocated stock options issuable pursuant to the Company's Stock Option Plan are approved and authorized, allowing the Company the ability to continue granting options under the Stock Option Plan until November 20, 2020.

On October 31, 2017, the Company announced that it had issued 25,812,500 flow-through common shares at a price of \$0.08 per common share for aggregate gross proceeds of \$2,065,000. The Company also issued 14,392,268 Units at a price of \$0.065 per Unit, for gross proceeds of \$935,497. Each Unit consisted of one common share and one-half of one common share purchase warrant. Each whole warrant entitles the holder thereof to purchase one common share of the Company at a price of \$0.105 per common share until October 31, 2020. The warrants contain an acceleration clause whereby if the common shares of the Company trade at a volume weighted average price of \$0.21 or more for 20 consecutive days of trading, the Company will have the right to accelerate the exercise period.

On October 17, 2017, the Company announced it was changing its fiscal year-end to December 31 from its current fiscal year-end of May 31. As a result, the Company reported audited financial results for a seven-month transition year from June 1, 2017 to December 31, 2017. Going forward, the Company will revert to a customary quarterly reporting calendar based on a December 31 financial year-end, with fiscal quarters ending on the last day in March, June, September, and December each year.

On September 7, 2017, the Company received approval from the Newfoundland and Labrador Department of Natural Resources to utilize the Pine Cove Pit at the Point Rousse Project as a 7 million-tonne in-pit tailings storage facility.

On July 27, 2017, 14,551,889 common share warrants and 1,376,560 broker warrants expired unexercised. Both tranches of warrants carried an exercise price of \$0.10.

On June 26, 2017 PricewaterhouseCoopers LLP was appointed as the auditors of the Company following the resignation of Parker Simone LLP.

## Financial Year Ended May 31, 2017

On May 24, 2017, the Company announced the promotion of Gordana Slepcev to Chief Operating Officer. Mrs. Slepcev previously held the role of VP Technical Services. The Company did not previously have the role of Chief Operating Officer.

On April 18, 2017, the Company announced the appointment of Robert Dufour as Chief Financial Officer of the Company effective May 23, 2017, replacing the previous Chief Financial Officer, Errol Farr, who stepped down effective March 31, 2017.

On May 19, 2017, the Company completed the Arrangement with Orex, pursuant to which Anaconda Mining acquired all the issued and outstanding common shares of Orex. Under the terms of the Arrangement, each Orex shareholder received 0.85 of a common share of Anaconda for each common share of Orex held. Upon completion of the Arrangement, the Company issued 172,167,741 common shares to the shareholders of Orex. Orex is now a wholly-owned subsidiary of the Company.

As part of the Arrangement, on May 19, 2017, Timothy Casgrain resigned as chairman of the Board of Directors, and Glenn Dobby resigned as a Director of the Company. At the same time, Jonathan Fitzgerald and Jacques Levesques, previously board members of Orex, joined the Company's Board of Directors. Mr. Fitzgerald was appointed to the role of chairman of the Board.

On November 8, 2016, the Company executed an option agreement with Metals Creek Resources Corp. ("MEK") to acquire a 100% undivided interest in the 1,325 hectare Jackson's Arm Property, and has staked 5,050 hectares of contiguous mineral lands totaling 6,375 hectares (collectively, the "Great Northern Project"). The property is located 20 kilometres north of the Company's Viking Project.

On November 8, 2016, the Company executed an option agreement with MEK to acquire a 100% undivided interest in the 350 hectare Tilt Cove Property, located 60 kilometres east of the Company's Point Rousse Project within the Baie Verte Mining District.

On July 27, 2016, the Company announced that it had issued 29,103,787 flow-through units at a price of \$0.07 per unit for aggregate gross proceeds of \$2,037,265. Each unit consisted of one flow-through common share and one-half of one common share purchase warrant issued on a non flow-through basis. Each whole warrant entitled the holder thereof to purchase one common share of the Company at a price of \$0.10 per common share until July 27, 2017.

On July 13, 2016, the Company announced that it had established a line of credit agreement with the Royal Bank of Canada for a \$1,000,000 revolving credit facility as well as a \$500,000 revolving equipment lease line of credit.

# **DESCRIPTION OF THE BUSINESS**

#### General

Anaconda Mining is a TSX-listed gold mining, development and exploration company, focused in the prospective Atlantic Canadian provinces of Nova Scotia and Newfoundland and Labrador. The Company also has a wholly owned exploration company that is solely focused on early stage exploration in Newfoundland and New Brunswick.

# The Goldboro Gold Project – Nova Scotia, Canada

The Company owns 100% of the Goldboro Gold Project, located approximately 180 kilometres northeast of Halifax, on the eastern shore of Nova Scotia. The property comprises 37 contiguous claims, covering 600 hectares. The Goldboro Gold Project currently has a NI 43-101 compliant Mineral Resource which occurs in a single deposit with three spatially contiguous zones along the Upper Seal anticline, a significant gold-bearing structure. The Project is also subject to a positive Preliminary Economic Analysis, which, along with the technical report prepared in accordance with National Instrument 43-101 regarding an update to the Mineral Resource Estimate, was filed on SEDAR on December 10, 2018.

In August of 2018, the Company registered the Goldboro Gold Project with the Nova Scotia Department of Environment, a significant milestone towards the achievement of permits and the development and construction of the Project. Further, the Company received permits in August to proceed with the extraction of a 10,000-tonne underground bulk sample at Goldboro, which will provide valuable geological, operational and processing information for design and optimization of the overall project in a feasibility study. Mining activities for the bulk sample were

completed at the beginning of February 2019, and the Company expects to complete processing of the sample and reconciliation by the end of the second quarter.

In 2019, the Company continues with to advance Goldboro towards a Feasibility Study, and continues to undertake activities required to obtain permits for the development of the Project.

#### Baie Verte Mining District, Newfoundland, Canada - Point Rousse Project

The Company owns 100% of the Point Rousse Project (the "Point Rousse Project") on the Ming's Bight Peninsula, which is situated within the larger Baie Verte Peninsula on the north-central part of Newfoundland. The Point Rousse Project is comprised of the Stog'er Tight open pit mine, the Pine Cove open pit mine, the Argyle Mineral Resource, the fully-permitted Pine Cove Mill and 7-million tonne capacity tailings facility, and approximately 9,150 hectares of prospective gold-bearing property. The Pine Cove Mill is capable of processing approximately 400,000 tonnes of ore annually (the "Pine Cove Mill"). The Pine Cove Mill throughput is currently approximately 1,200 - 1,400 tonnes per day.

The Company is currently mining from the Stog'er Tight Mine ("Stog'er Tight") and expects to develop the Argyle Deposit ("Argyle") in the second half of 2019. The Stog'er Tight Mine is located approximately 3.5 kilometres east of the Pine Cove Mill and contains a NI 43-101 compliant Mineral Resource. The Argyle Deposit is located approximately 4.5 kilometres from the Pine Cove Mill and is a shallow-dipping, near-surface (less than 100 vertical metres), mineralized gold system with a strike length of over 600 metres and a down-dip extension to at least 225 metres. The Argyle Deposit contains a NI 43-101 compliant Mineral Resource, and remains open both along strike and down-dip.

## Baie Verte Mining District, Newfoundland, Canada – Tilt Cove Project

The Tilt Cove Project is an exploration-stage gold-copper project located within the Baie Verte Mining District, near the community of La Scie, Newfoundland, approximately 60 kilometres by road from the Company's Pine Cove Mill. Anaconda is currently earning a 100% interest in the Tilt Cove Project under an option agreement with Metals Creek Resources Corp.

The Tilt Cove Project is characterized by the same geological environment as part of the Point Rousse Project, specifically the Nugget Pond horizon, an iron formation that hosted the historical high-grade-gold Nugget Pond Mine, which produced 166,000 ounces of gold with an average grade of approximately 11 g/t. The Tilt Cove Project has several occurrences with high-grade gold grab samples from prospecting including 69.38 g/t gold from the Scarp zone, 13.47 g/t gold from the Shaft zone and 6.02 g/t gold from the Road showing.

#### Other Projects

The Company also has early-stage gold exploration projects within Atlantic Canada which sit in a wholly-owned subsidiary knows as ExporeCo has a mandate to identify strategic options to unlock the value of these assets for shareholders through a separate vehicle, allowing Anaconda to focus on its core mining and development operations.

The Great Northern Project consists of the Viking Property and the Jacksons Arm Property both owned100% by Anaconda. The Viking Property includes 6,225 hectares of prospective land and includes a NI 43-101 compliant Mineral Resource known as the Thor Gold Deposit as well as other gold prospects and showings. The Jacksons Arm Property includes 4,175 hectares of prospective land and includes a NI 43-101 compliant Mineral Resource known as the Rattling Brook Deposit as well as other gold prospects and showings.

The Cape Spencer is an early stage exploration project, which includes 106 claims covering more than 2,350 hectares, located 15 kilometres east of the City of Saint John, New Brunswick.

## **Principal Product**

The principal product of the Company is gold in the form of doré bars. The gold is refined under commercially competitive terms common to the industry and meets international delivery standards. Gold trades on numerous markets worldwide and, at any time, it is not difficult to ascertain the current market price. The Company is not dependent on an individual purchaser with regard to the sale of any gold produced.

During the year-end December 31, 2018, the Company sold 19,290 ounces of gold and generated \$31.7 million of revenue, compared to the seven months ended December 31, 2017, when the Company sold 9,509 ounces of gold to generate gold revenue of \$15,344,622.

## **Competitive Conditions**

The gold mining and exploration business is an intensely competitive business and the Company is a relatively small producer of gold in the context of the scale of the industry. The Company competes with numerous companies for capital, prospective mineral properties, qualified service providers, labour, equipment, and suppliers. The ability of the Company to acquire additional mineral properties in the future will depend on its ability to develop and operate its present properties, and on its ability to identify and acquire suitable producing properties or prospects for development or exploration in the future.

## **Environmental Protection**

The Company's mining, development, and exploration activities are subject to laws and regulations governing environmental protection, employee health and safety, waste disposal, environmental remediation and reclamation of mine and exploration sites, mine safety, hazardous goods regulations, and other matters. Compliance with applicable laws and regulations requires forethought and diligence in the conduct of the Company's activities.

Currently, the Company has posted performance bonds (through an insurance underwriter) with the respective agencies of the jurisdictions in which it operates, as financial assurance for its future asset reclamation obligations for the Point Rousse Project and the Goldboro Gold Project. These financial assurances given are based on the cost estimates outlined in the most recent mine closure plans accepted by the appropriate agencies in the jurisdictions in which the Company operates.

# Employees' Specialized Skill and Knowledge

The Company's business requires specialized skills and knowledge, including with respect to geological interpretation, engineering, construction, mechanical installation and repair, gold mining, processing, mine planning, regulatory compliance, accounting and financial reporting, and capital markets expertise. The Company has found that it can locate and retain employees and contractors with such skills and knowledge to enable the Company to achieve its business goals.

At the end of the fiscal year ended December 31, 2018, the Company had approximately 85 direct employees, and 100 full-time equivalents including contractors.

# **RISK FACTORS**

The operations of the Company are subject to significant uncertainty due to the high-risk nature of exploring for, developing and operating gold mines. The following risk factors could materially affect the Company's financial condition and/or future operating results and could cause actual events to differ materially from those described in forward looking statements relating to the Company.

#### **Requirement of Additional Financing**

The Company may not have a source of funds to continue current operations, or to engage in additional exploration and development which may be necessary to develop its properties, other than through the exercise of stock options, the exercise of warrants, and further financings. No assurance can be given that the Company will be successful in obtaining the required financing on acceptable terms, if at all. Failure to obtain sufficient financing will result in a delay or indefinite postponement of exploration, development or production on any or all of the Company's properties, or even a loss of a property interest.

## Fluctuations in the Market Price of Mineral Commodities

The profitability of the Company's operations will be dependent upon the market price of mineral commodities. Mineral prices fluctuate widely and are affected by numerous factors beyond the control of the Company. The level of interest rates, the rate of inflation, the world supply of mineral commodities, and the stability of exchange rates can all cause significant fluctuations in prices. Such external economic factors are in turn influenced by changes in international investment patterns, monetary systems and political developments. The price of mineral commodities has fluctuated widely in recent years, and future price declines could cause commercial production to be impracticable, thereby having a material adverse effect on the Company's business, financial condition and results of operations.

Furthermore, mineral reserve calculations and life-of-mine plans using significantly lower metal prices could result in material write-downs of the Company's investment in mining properties and increased amortization, reclamation and closure charges. In addition to adversely affecting the Company's mineral reserve estimates and its financial condition, declining commodity prices can impact operations by requiring a reassessment of the feasibility of a particular project. Such a reassessment may be the result of a management decision or may be required under financing arrangements related to a particular project. Even if the project is ultimately determined to be economically viable, the need to conduct such a reassessment may cause substantial delays or may interrupt operations until the reassessment can be completed.

## Need for Additional Mineral Reserves

Given that mines have limited lives based on Proven and Probable Mineral Reserves, the Company must continually replace and expand its Mineral Reserves and Mineral Resources at its gold mines and discover, develop, or acquire Mineral Reserves for production. The life-of-mine estimates contained in this Annual Information Form may not prove correct. The Company's ability to maintain or increase its annual production of gold will be dependent in significant part on its ability to bring new mines into production and to expand Mineral Reserves at existing mines.

# Mining Industry Risks

The exploration for, and development of, mineral deposits involve a high degree of risk. Few properties that are explored are ultimately developed into producing mines. Substantial expenses may be required to locate and establish ore reserves, develop metallurgical processes and construct mining and processing facilities at a particular site. It is impossible to ensure that the exploration programs planned by the Company will result in a profitable commercial mining operation. Whether a mineral deposit will be commercially viable depends on a number of factors, some of which are: the particular attributes of the deposit, such as size, grade and proximity to infrastructure; metal prices, which are inherently cyclical and cannot be predicted with certainty, and; government regulations, including regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting of minerals and environmental protection. As a result, it is possible that actual costs and economic returns will differ significantly from those currently estimated for these projects.

In addition, it is also not unusual in mining operations to experience unexpected problems both during the start-up and during ongoing operations. To the extent that unexpected problems occur affecting the production in the future, the Company's revenues may be reduced, costs may increase and the Company's profitability and ability to continue its mining operation may be adversely affected.

#### Licences and Permits

The operations of the Company may require licences and permits from various governmental authorities. Obtaining necessary permits and licences can be a complex, time consuming process and the Company cannot be certain that it will be able to obtain necessary permits on acceptable terms, in a timely manner, or at all. The costs and delays associated with obtaining necessary permits and complying with these permits and applicable laws and regulations could stop, delay or restrict the Company from proceeding with the development of an exploration project or the development and operation of a mine. Any failure to comply with applicable laws and regulations or permits could result in interruption or closure of exploration, development or mining operations, or fines, penalties or other liabilities. The Company could also lose its mining concessions under the terms of its existing agreements.

#### **Governmental Regulation of the Mining Industry**

The mineral exploration activities of the Company are subject to various laws governing prospecting, development, production, taxes, labour standards, employment and occupational health, mine safety, use of water, toxic substances and waste disposal, environmental and other matters. Mining and exploration activities are also subject to various laws and regulations relating to the protection of the environment. Although the Company believes that its exploration and production activities are currently carried out in accordance with all applicable rules and regulations, no assurance can be given that new rules and regulations will not be enacted or that existing rules and regulations will not be applied in a manner that could limit or curtail production or development. Amendments to current laws and regulations governing

the operations and activities of the Company, or more stringent implementation thereof, could have a material adverse effect on the business, financial condition and results of operations of the Company.

The Company is also subject to regulation by the relevant tax authorities. Risk exists with respect to tax audits and potential changes in and interpretation of tax regulations by the responsible tax authorities. Possible areas of tax audit and interpretation may include the Company's judgements in respect of qualifying Canadian exploration expenses and the related tax deductions renounced to investors under flow-through common share financings.

## **First Nations**

Consultation and collaboration with First Nations groups is required of the Company in the environmental assessment, subsequent permitting, development and operation stages of certain projects. Certain First Nations groups may oppose projects at any given stage and such opposition may adversely affect the projects, the Company's public image, or the Company's share performance.

Canadian law relating to aboriginal rights, including aboriginal title rights, is in a period of change. There is a risk that future changes to the law may adversely affect the Company's rights to its projects. First Nations title claims as well as related consultation issues may impact the Company's ability to pursue exploration, development and mining at its projects. Managing relations with the local native bands is a matter of paramount importance to the Company. There may be no assurance however that title claims as well as related consultation issues will not arise on or with respect to the Company's properties.

## Health, Safety and Environmental Risks and Hazards

Mining, like many other natural resource extractive industries, is subject to potential risks and liabilities due to accidents that could result in serious injury or death and/or material damage to the environment and the Company assets. The impact of such accidents could affect the profitability of the operations, cause an interruption to operations, lead to a loss of licenses, affect the reputation of the Company and its ability to obtain further licenses, damage communicate relations and reduced the perceived appeal of the Company as an employer.

All phases of the Company's operations are subject to environmental regulation in the jurisdictions in which it operates. Environmental legislation is evolving in a manner which will require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors and employees. There is no assurance that existing or future environmental regulation will not materially adversely affect the Company's business, financial condition and results of operations. Environmental hazards may exist on the properties on which the Company holds interests which are unknown to the Company at present and which have been caused by previous or existing owners or operators of the properties. Government approvals and permits are currently, and may in the future be, required in connection with the Company's operations. To the extent such approvals are required and not obtained, the Company may be curtailed or prohibited from proceeding with planned exploration, development or production of mineral properties.

Failure to comply with applicable laws, regulations and permitting requirements may result in enforcement actions thereunder, including orders issued by regulatory or judicial authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment, or remedial actions. Parties engaged in mining operations, including the Company, may be required to compensate those suffering loss or damage by reason of the mining activities and may have civil or criminal fines or penalties imposed for violations of applicable laws or regulations. Amendments to current laws, regulations and permits governing operations and activities of mining companies, or more stringent implementation thereof, could have a material adverse impact on the Company and cause increases in exploration expenses, capital expenditures or production costs, reduction in levels of production at producing properties, or abandonment or delays in development of new mining properties.

#### Market Price of Securities

Securities markets have had a high level of price and volume volatility, and the market price of securities of many resource companies have experienced wide fluctuations in price that have not necessarily been related to the operating performance, underlying asset values, or prospects of such companies. Factors unrelated to the financial performance or prospects of Anaconda Mining include macroeconomic developments locally and globally and market perceptions of certain industries. There can be no assurance that continued fluctuations in mineral prices and mineral company stock prices will not occur.

Because of these factors, the market price of the securities of the Company at any given point in time may not accurately reflect the Company's long-term value. In the past, following periods of volatility in market price of a company's securities, shareholders have instituted class action securities litigation against those companies. Such litigation, if initiated, could result in a substantial cost and diversion of management attention and resources, which could significantly harm the profitability and reputation of Anaconda Mining.

## **Reclamation Estimates and Obligations**

It is difficult to determine the exact cost amounts which will be required to complete all land reclamation activities connected the properties in which the Company holds an interest. Reclamation bonds and other forms of financial assurance represent only a portion of the total amount of money that will be spent on reclamation activities over the life of a mine. Accordingly, it may be necessary to revise planned expenditures and operating plans to fund reclamation activities. Such costs may have a material adverse impact upon the financial condition and results of operations of the Company.

There is a potential future liability for clean-up of tailings deposited on the mining licence areas during previous periods of mining and reprocessing. It is not possible to quantify at this time what the potential liability may be and detailed assessments need to be made to determine future land reclamation costs, if any, in respect of the Point Rousse Project.

## **Increase in Production Costs**

Changes in the Company's production costs could have a major impact on its profitability. Its main production expenses are contractor costs, materials, personnel costs and energy. Changes in costs of the Company's mining and processing operations could occur because of unforeseen events, including international and local economic and political events, a change in commodity prices, increased costs (including oil, steel and diesel) and scarcity of labour, and could result in changes in profitability or mineral reserve estimates. Many of these factors may be beyond the Company's control.

The Company relies on third-party suppliers for several raw materials. Any material increase in the cost of raw materials, or the inability by the Company to source third-party suppliers for the supply of its raw materials, could have a material adverse effect on the Company's results of operations or financial condition.

# Uncertainty in the Estimation of Mineral Reserves and Mineral Resources

To extend the lives of its mines and projects, ensure the continued operation of the business and realize its growth strategy, it is essential that the Company continues to realize its existing identified Mineral Reserves, convert Mineral Resources into Mineral Reserves, develop its resource base through the realization of identified mineralized potential, and/or undertake successful exploration or acquire new Mineral Resources.

Mineral Resources that are not Mineral Reserves do not have economic viability. The figures for Mineral Reserves and Mineral Resources contained in the Company's NI 43-101 compliant technical reports are estimates, only and no assurance can be given that the anticipated tonnages and grades will be achieved, that the indicated level of recovery will be realized or that Mineral Reserves could be mined or processed profitably. Actual Mineral Reserves may not conform to geological, metallurgical or other expectations, and the volume and grade of ore recovered may be below the estimated levels. There are numerous uncertainties inherent in estimating Mineral Reserves and Mineral Resources, including many factors beyond the Company's control. Such estimation is a subjective process, and the accuracy of any Mineral Reserve or Mineral Resource estimate is a function of the quantity and quality of available data and of the assumptions made and judgments used in engineering and geological interpretation. Short-term operating factors relating to the Mineral Reserves, such as the need for orderly development of the ore bodies or the processing of new or different ore grades, may cause the mining operation to be unprofitable in any particular accounting period. In addition, there can be no assurance that gold recoveries in small-scale laboratory tests will be duplicated in larger-scale tests under on-site conditions or during production. Lower market prices, increased production costs, reduced recovery rates and other factors may result in a revision of its Mineral Reserve estimates from time to time or may render the Company's Mineral Reserves uneconomic to exploit. Mineral Reserve estimates are not indicative of future results of operations. If the Company's actual Mineral Reserves and Resources are less than current estimates, or if the Company fails to develop its Mineral Resource base through the realization of identified mineralized potential, its results of operations or financial condition may be materially and adversely affected. Evaluation of Mineral Reserves and Resources occurs from time to time and they may change depending on further geological interpretation, drilling results and metal prices. The category of Inferred Mineral Resource is often

the least reliable mineral resource category and is subject to the most variability. The Company regularly evaluates its Mineral Resources and it often determines the merits of increasing the reliability of its overall Mineral Resources.

# **Production Estimates**

The Company has prepared estimates of future gold production for its existing and future mines. The Company cannot give any assurance that such estimates will be achieved. Failure to achieve production estimates could have an adverse impact on the Company's future cash flows, profitability, results of operations and financial conditions. The realization of production estimates are dependent on, among other things, the accuracy of mineral reserve and resource estimates, the accuracy of assumptions regarding ore grades and recovery rates, ground conditions, the physical characteristics of ores, the presence or absence of particular metallurgical characteristics, and the accuracy of the estimated rates and costs of mining, ore haulage and processing. Actual production may vary from estimates for a variety of reasons, including the actual ore mined varying from estimates of grade or tonnage; dilution and metallurgical and other characteristics (whether based on representative samples of ore or not); short-term operating factors such as the need for sequential development of ore bodies and the processing of new or adjacent ore grades from those planned; mine failures or slope failures; industrial accidents; natural phenomena such as inclement weather conditions, floods, droughts, rock slides and earthquakes; encountering unusual or unexpected geological conditions; changes in power costs and potential power shortages; shortages of principal supplies needed for mining operations, including explosives, fuels, chemical reagents, water, equipment parts and lubricants; plant and equipment failure; the inability to process certain types of ores; labour shortages or strikes; and restrictions or regulations imposed by government agencies or other changes in the regulatory environment. Such occurrences could also result in damage to mineral properties or mines, interruptions in production, injury or death to persons, damage to property of the Company or others, monetary losses and legal liabilities in addition to adversely affecting mineral production. These factors may cause a mineral deposit that has been mined profitably in the past to become unprofitable, forcing the Company to cease production.

## **Capital Cost Estimates**

Capital and operating cost estimates made in respect of the Company's mines and development projects may not prove accurate. Capital and operating cost estimates are based on the interpretation of geological data, feasibility studies, anticipated climatic conditions, market conditions for required products and services, and other factors and assumptions regarding foreign exchange currency rates. Any of the following events could affect the ultimate accuracy of such estimate: unanticipated changes in grade and tonnage of ore to be mined and processed; incorrect data on which engineering assumptions are made; delay in construction schedules, unanticipated transportation costs; the accuracy of major equipment and construction cost estimates; labour negotiations; changes in government regulation (including regulations regarding prices, cost of consumables, royalties, duties, taxes, permitting and restrictions on production quotas on exportation of minerals); and title claims.

# **Uninsured Risks**

The Company will not carry insurance to protect against certain risks. Risks not insured against include environmental pollution, earthquake damage, mine flooding or other hazards against which the Company, and in general, mining exploration corporations, cannot insure or against which the Company may elect not to insure because of high premium costs or other reasons. Failure to have insurance coverage for any one or more of such risks or hazards could have a material adverse effect on the Company's business, financial condition and results of operations.

#### Competition

The mining industry is intensely competitive in all of its phases and the Company will compete with many companies possessing greater financial and technical resources. Competition in the precious metals mining industry is primarily for: mineral-rich properties which can be developed and produced economically; the technical expertise to find, develop, and operate such properties; the labour to operate the properties, and; the capital required to such properties. Such competition may result in the Company being unable to acquire desired properties, to recruit or retain qualified employees, or to obtain the capital necessary to fund its operations and develop its properties. An inability to obtain the capital necessary to fund its operations and develop its properties. Further, increased competition can result in increased costs and lower prices for metal and minerals produced and reduced profitability. Consequently, the revenues of the Company, its operations and financial condition could be materially adversely affected.

#### **Instability of Political and Economic Environments**

The mining interests of the Company may be affected in varying degrees by political or economic stability. Associated risks include, but are not limited to: terrorism, military repression, extreme fluctuations in currency exchange rates and high rates of inflation. Any change in regulations or shifts in political attitudes are beyond the control of the Company and may materially adversely affect its business, financial condition and results of operations. Operations may also be affected in varying degrees by such factors as government regulations (or changes thereto) with respect to the restrictions on production, export controls, income taxes, expropriation of property, repatriation of profits, land use, environmental legislation, water use, land claims of local people, and mine safety. The effect of these factors cannot be accurately predicted.

## **Risk of Dilution**

Under applicable Canadian law, shareholder approval is not required for the Company to issue common shares in certain circumstances. Moreover, the Company has commitments that could require the issuance of a substantial number of additional common shares, in particular options to acquire common shares under the stock option plan of the Company. The future business of the Company will require substantial additional financing which will likely involve the sale of equity capital. The Company can also be expected to issue additional options, warrants and other financial instruments, which may include debt. Future issuances of equity capital may have a substantial dilutive effect on existing shareholders. The Company is not able at this time to predict the future amount of such issuances or dilution.

## Litigation

Defence and settlement costs of legal claims can be substantial, even with respect to claims that have no merit. Although the Company is not currently subject to litigation and claims, it may be involved in disputes with other parties in the future which may result in litigation or other proceedings. The results of litigation or any other proceedings cannot be predicted with certainty. Management is committed to conducting business in an ethical and responsible manner, which it believes will reduce the risk of conflict and legal disputes with third parties. However, if the Company is unable to resolve future legal disputes favourably, it could have material adverse effects on its business, financial condition and results of operations.

#### **Obligations as a Public Company**

The Company's business is subject to evolving corporate governance and public disclosure regulations that may from time to time increase both the Company's compliance costs and the risk of non-compliance, which could adversely impact the price of the Company's common shares. The Company is subject to changing rules and regulations promulgated by governmental and self-regulated organizations, including, but not limited to, the Canadian Securities Administrators, the TSX, and the International Accounting Standards Board. These rules and regulations continue to evolve in scope and complexity creating many new requirements. For example, the Government of Canada proclaimed into force the Extractive Sector Transparency Measures Act on June 1, 2015, which mandates the public disclosure of payments made by mining companies to all levels of domestic and foreign governments. The Company's efforts to comply with such legislation could result in increased general and administration expenses and a diversion of management time and attention from revenue-generating activities to compliance activities.

#### **Title Matters**

The acquisition of title to mineral properties is a very detailed and time-consuming process. Title to, and the area of, mineral concessions may be disputed. Although the Company believes it has taken reasonable measures to ensure proper title to its properties, there is no guarantee that title to any of its properties will not be challenged or impaired. Third parties may have valid claims underlying portions of the Company's interests.

#### **Conflict of Interest**

Certain directors and officers of the Company also serve as directors, officers and/or advisors of and to other companies involved in natural resource exploration and development. Consequently, there exists the possibility for such directors and officers to be in a position of conflict. The Company expects that any decision made by any of such directors and officers involving the Company will be made in accordance with their duties and obligations to deal fairly and in good faith with a view to the best interests of the Company and its shareholders, but there can be no

assurance in this regard. In addition, each of the directors is required to declare and refrain from voting on any matter in which such directors may have a conflict of interest or which are governed by the procedures set forth in the OBCA and any other applicable law.

# SUMMARY OF MINERAL RESERVES AND MINERAL RESOURCE ESTIMATES

Set forth below are the Mineral Resource and Mineral Reserve estimates for the Company's material mineral properties prepared in accordance with National Instrument 43-101 – Standard of Disclosure for Mineral Projects ("NI 43-101"). Such estimates were based on the following reports:

- 1. NI 43-101 TECHNICAL REPORT, MINERAL RESOURCE AND MINERAL RESERVE UPDATE ON THE POINT ROUSSE PROJECT, BAIE VERTE, NEWFOUNDLAND AND LABRADOR, CANADA, dated February 22, 2018, and authored by Michael Cullen, (P. Geo), Catherine Pitman (P. Geo.), David Copeland (P. Geo.), Paul McNeill (P. Geo) and Gordana Slepcev (P.Eng.) ("The Pointe Rousse Technical Report").
- GOLDBORO PROJECT MINERAL RESOURCE UPDATE AND PRELIMINARY ECONOMIC ANALYSIS for Anaconda Mining Inc., dated October 25, 2018, and authored by independent qualified persons Todd McCracken, P.Geo., Shane Ghouralal, MBA, P.Eng., and Sebastian Bertelegni, P.Eng., all of WSP Canada Inc., J. Dean Thibault, P.Eng., of Thibault & Associates Inc., and non-independent qualified person Gordana Slepcev, P.Eng., of Anaconda. ("The Goldboro Technical Report").
- 3. NI 43-101 TECHNICAL REPORT AND MINERAL RESOURCE ESTIMATE FOR THE THOR DEPOSIT, VIKING PROJECT, WHITE BAY AREA, NEWFOUNDLAND AND LABRADOR, CANADA, dated August 29, 2016, and authored by D. A. Copeland (P. Geo.), Dr. Shane Ebert (P. Geo.) and Gary Giroux (P. Eng., MASC) ("The Viking Technical Report").
- 4. The Rattling Brook Resource is based on the technical report to be filed in March of 2018 and was conducted by Qualified Persons Matthew Harrington, P.Geo. and Michael Cullen, P.Geo. of Mercator Geological Services Ltd., "Independent Qualified Persons" under NI 43-101. The resources have an effective date of January 23, 2019.
- The Cape Spencer Resource is based on the technical report to be filed in March of 2018 and was conducted by Qualified Persons Matthew Harrington, P.Geo. and Michael Cullen, P.Geo. of Mercator Geological Services Ltd., "Independent Qualified Persons" under NI 43-101. The resources have an effective date of January 23, 2019.

Mineral Resource and Mineral Reserve Estimates are prepared in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum's ("CIM") Definition Standards on Mineral Resources and Mineral Reserves, as amended. Unless otherwise noted, the reported mineral resources are inclusive of Mineral Reserves. There have been no material changes to the Mineral Resources since the filing of the Technical Reports, other than from depletion due to mine operations, where applicable.

## **Table 1 – Consolidated Mineral Reserves**

Probable Mineral Reserves					
	Category	Cut-off Grade (g/t)	Tonnes (kt)	Grade (g/t)	Ounces Gold (ozs)
Point Rousse Project					
Pine Cove	Probable	0.5	696,200	0.96	21,440
Stog'er Tight	Probable	1.0	191,500	2.39	14,740
			887,700	1.27	36,180

Notes:

- The Mineral Reserve Estimates for the Point Rousse Project have been calculated as of December 31, 2017. There have been no material changes to the Mineral Reserves since the filing of the Technical Report, other than from depletion due to mine operations.
- Mineral Reserves have been rounded to 100 tonnes, ounces to 0.1 g/t Au and 100 ounces. Minor discrepancies in summation may occur due to rounding.

## Table 2 – Consolidated Mineral Resources

The Mineral Resource Estimates reported in the table below are inclusive of Probable Mineral Reserves reported above. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. There have been no material changes to the Mineral Resources since the filing of the Technical Reports, other than from depletion due to mine operations, where applicable.

Mineral Resource Estimates					
	Deposit	Tonnes (kt)	Gold Grade (g/t)	Ounces Gold (ozs)	
Goldboro Gold Proj	iect				
Measured		1,611,800	4.23	219,300	
Indicated		2,166,200	5.50	383,400	
		3,778,000	4.96	602,700	
Inferred		2,126,400	6.63	453,200	
Point Rousse Projec	t				
Indicated	Pine Cove	864,000	2.07	57,730	
Indicated	Stog'er Tight	204,000	3.59	23,540	
Indicated	Argyle	543,000	2.19	38,300	
		1,611,000	2.30	119,570	
Inferred	Pine Cove	476,000	1.39	21,330	
Inferred	Stog'er Tight	252,000	3.30	26,460	
Inferred	Argyle	517,000	1.80	30,300	
		1,245,000	1.95	78,090	
Great Northern					
Indicated	Thor (Viking	1,817,000	1.42	83,000	
	Property)				
Inferred	Thor (Viking Property)	847,000	1.15	31,000	
Inferred	Rattling Brook	5,460,000	1.45	255,000	
Cape Spencer					
Inferred	Pit Zone	990,000	1.71	54,000	
Inferred	Northeast Zone	740,000	4.07	96,000	
Total Measured and	Indicated Mineral Reso	ources		805,270	
Total Inferred Mine	eral Resources			967,290	

#### Notes:

- Mineral Resources have been rounded to 1,000 tonnes, ounces to 0.1 g/t Au and 10 ounces. Minor discrepancies in summation may occur due to rounding.
- The Mineral Resource Estimates for the Point Rousse Project have been estimated as of December 31, 2017. There have been no material changes to the Mineral Resource since the filing of the Technical Report, other than from depletion due to mine operations.
- Point Rousse: Pine Cove cut-off grade of 0.5 g/t Au, Stog'er Tight cut-off grade of 0.8 g/t Au, Argyle cut-off grade of 0.5 g/t Au, and gold price assumption of US\$1,250 per ounce (Source: The Point Rousse Technical Report)
- The Mineral Resource Estimates for the Goldboro Project have been estimated as of July 19, 2018. Parameters for Goldboro include an Open pit cut-off grade of 0.5 g/t and underground cut-off grade of 2.0 g/t Au, at a gold price of US\$1,225 per ounce (Source: The Goldboro Technical Report)

## MATERIAL PROPERTIES

Anaconda Mining's material properties are the Point Rousse Project in Newfoundland and the Goldboro Gold Project in Nova Scotia. The following summaries of the material properties are based in part on the respective filed technical reports for each property. The Mineral Reserves and Resource Estimates for the Goldboro Gold Project have been calculated as of July 19, 2018. The Mineral Reserves and Resource Estimates for the Point Rousse Project have been calculated as of December 31, 2017. There have been no material changes to the Mineral Resources since the filing of the Technical Reports, other than from depletion due to mine operations, where applicable.

In addition to the material properties, the Company also has other early-stage exploration properties as outlined below in this section under Other Projects.

## POINT ROUSSE PROJECT

On February 26, 2018, the Company filed the Point Rousse Technical Report. Each author has reviewed and approved the technical and scientific information that has been summarized from the Point Rousse Technical Report included in this AIF. Paul McNeill, P. Geo., and Gordana Slepcev, P. Eng., have also reviewed other technical and scientific information not summarized from the Point Rousse Technical Report and included in this AIF.

The following scientific and technical information is summarized from the Point Rousse Technical Report and has been updated to reflect the current exploration and development activities of the Company. All summaries and references to the Point Rousse Technical Report are qualified in their entirety by reference to the complete text of the Point Rousse Technical Report. The Point Rousse Technical Report is available on SEDAR at www.sedar.com under Anaconda's profile.

#### Property Description, Location and Access

The Point Rousse Project (the "Project") is located within the Baie Verte Mining District, on the Point Rousse/Ming's Bight Peninsula, in the northern portion of the Baie Verte Peninsula, approximately 6 kilometres northeast of the town of Baie Verte, in north central Newfoundland, in the Province of Newfoundland and Labrador. The area encompassing the Point Rousse Project includes 5 mining leases and 24 mineral licences with a total of 5,878 hectares (58.78 square kilometres).

The Project covers three prospective gold trends: the Scrape Trend, the Goldenville Trend and the Deer Cove Trend. These trends have approximately 20 km of cumulative strike length and include three deposits and numerous prospects and showings all located within 8 km of the Pine Cove Mine and Mill. The Project is accessible year-round through a network of provincial paved roads and a 5 km mine road maintained by the Company.

The Company has exclusive mineral rights to these mining leases and mineral licenses. All mining leases and mineral licences are in good standing with the Government of Newfoundland and Labrador.

All mineral licences were obtained either through staking or through option agreements with other parties, and the Company maintains a 100% interest in all mineral licenses.

The Project is subject to the following royalty agreements or net profit interest arrangements:

- A net profits interest ("NPI") agreement over the Point Rousse Mining Leases with Royal Gold Inc. whereby the Company is required to pay Royal Gold Inc. 7.5% of net profits, calculated as the gross receipts generated from the claims less all cumulative development and operating expenses. At December 31, 2017, the Company has determined it has approximately \$39 million in expenditures deductible against future receipts.
- A net smelter return ("NSR") of 3% is payable to a third-party on gold produced from the Stog'er Tight Property, with an option to buy back 1.8% for \$1,000,000.
- A \$3,000,000 capped NSR on two mineral exploration licenses in the Point Rousse Project, which forms part of the Argyle property, is calculated at 3% when the average price of gold is less than US\$2,000 per ounce for the calendar quarter, and is 4% when the average price of gold is more than US\$2,000 per ounce for the calendar quarter.
- A \$3,000,000 capped NSR of 3% on a property that forms part of the Argyle Property. Once the aggregate limit has been met and 200,000 ounces of gold has been sold from the property, the NSR decreases to 1%.

Access to the Point Rousse Project is via paved highway from the Trans-Canada Highway to the town of Baie Verte (Route 410), then along the La Scie Road (Route 414) to the Ming's Bight Road (Route 418). The Pine Cove gravel road, which leaves the Ming's Bight road approximately 8 km from the La Scie Road, provides the final 5.5 km of

access to the mine site. In addition, Route 418 provides limited access to the eastern portion of the Point Rousse Project. The Point Rousse Project can also be reached via a short boat ride from Baie Verte. Access to the remainder of the Point Rousse Project is by gravel road access. All localities within the Company's mineral properties are similarly accessible by ATV or walking.



Anaconda has been mining continuously at the Point Rousse Project since 2010 and has expanded and improved Project infrastructure and mill capacity.

Advancements at the Point Rousse Project outlined in and since the Point Rousse Technical Report include:

- The discovery of and determination of Mineral Resources at the Argyle Deposit;
- Mining at Stog'er Tight beginning in Q1 of 2018;
- The construction of a new port and tailings storage facilities;
- Approval of the in-pit tailings storage facility with over 7 million tonnes capacity; and
- Generation of a new revenue source through the sale of repurposed waste rock as aggregate.

# History

The Pine Cove Deposit was discovered in June 1987 by South Coast Resources Ltd. following initial acquisition of the claims in 1985. In November 1988, Corona Corp. optioned the property from Varna Resources Inc. and conducted detailed geological, geophysical and soil geochemistry surveys, followed by trenching and diamond drilling in 24 holes. In the fall of 1991, Nova Gold Resources Inc. optioned Corona's 70% interest in the Pine Cove property with the view to mine the deposit by open pit after definition drilling. Other work by Electra Mining Consolidated/Electra Gold/Raymo Processing in 1996, and New Island Resources Inc. in 2000 lead to further definition of the resource.

In 2003, Anaconda acquired an exclusive option from New Island to earn a 60% interest in the Pine Cove project. In the fall of 2004, a 5,000-tonne bulk sampling program was completed and a feasibility study published in 2005. A production decision followed, construction was initiated in 2007 and production commenced in 2008. Start-up issues resulted in reconfiguring the mill with a flotation circuit to produce a gold-pyrite concentrate. Commercial production enabled Anaconda to earn a total of 60% of the project. In January 2011, Anaconda acquired New Island's remaining 40% interest.

The Stog'er Tight area was staked in 1986 by Pearce Bradley and optioned to International Impala. Impala formed a 50/50 joint venture arrangement with Noranda Exploration Company Ltd. and in 1987, an extensive soil geochemistry survey and trenching resulting in the discovery of several mineralized zones. Noranda conducted geochemical, geological and geophysical surveys, trenching and an 8,000 m diamond drilling program, outlining more mineralized zones. In 1996, Ming Minerals Inc. purchased the Stog'er Tight property from Noranda and extracted a 30,735 tonne bulk sample grading 3.25 g/t gold from the Stog'er Tight Deposit. The material was processed at the former Consolidated Rambler mill, located approximately 7.5 km south of Stog'er Tight. Due to lower than expected head grade and poor mill recoveries, no further work was completed at that time. In 2006, Tenacity Gold Mining Company Ltd. carried out additional trenching and drilling and estimated a non-compliant indicated mineral resource of 96,000 tonnes grading 7.04 g/t gold and an inferred mineral resource of 53,000 tonnes at an average grade of 5.75 g/t gold which included a mineral reserve of 65,200 tonnes at an average grade of 4.96 g/t gold and a cut-off grade of 1.9 g/t gold. Tenacity began mining and toll milling at the Rambler Metals and Mining PLC's Nugget Pond mill located 47 km by road to the east. A total of 29,695 tonnes of material with an estimated average grade of 4.8 g/t gold was trucked to the mill. The actual mill head grade was 1.92 g/t gold. The difference between the estimated grade and the actual head grade was attributed to mining dilution. No further work was undertaken and the Stog'er Tight Mining Lease was subsequently acquired by 1512513 Alberta Ltd. and optioned by Anaconda in 2012.

The Point Rousse Project was assembled by Anaconda in 2012. Prior to 2012 and since the feasibility study of 2005, exploration efforts focused solely on the Pine Cove Mine area and were limited to small diamond drilling programs focused on specific areas of the Deposit. Since 2012, Anaconda has conducted the following exploration activities:

- An airborne DIGHEM magnetic and electromagnetic survey including 725.2 line km at a 100 m line spacing (2012).
- An initial compilation of historical soil samples, ground magnetics and geology over the project area (2012).
- 12,908.93 m of diamond drilling in 89 holes on the Pine Cove Deposit.
- Twenty-five trenches and test pits and 200 m of channel samples in the area between Pine Cove and Romeo and Juliet (2012).
- 2,004 m of diamond drilling in 19 holes on the Romeo and Juliet prospect.
- 2,100.72 m of diamond drilling in 17 holes on the Deer Cove Deposit (2014).
- 2,486.54 m of diamond drilling in 39 holes on the Stog'er Tight Deposit (2014 and 2015).
- 121.75 m of channel samples from 12 trenches in the Stog'er North area (2014).
- Collection of 2,494 soil samples in the Argyle and Goldenville areas (2012 and 2014).
- 205.41 m of channel samples from 13 trenches in the Argyle area (2014 and 2015).
- Reprocessing of historical ground magnetic, VLF and IP surveys (2012 and 2015).
- Compilation of remaining geological and geochemical data sets for the project area (up to 2017).

## Geological Setting, Mineralization and Deposit Types

Gold deposits in Newfoundland are typical of orogenic gold deposits associated with large scale fault systems. Gold deposits at Point Rousse are orogenic gold deposits and are associated with the Scrape Thrust – a secondary fault associated with the larger-scale Baie Verte – Brompton Fault. Gold mineralization is intimately associated with disseminated and massive pyrite within the host rock indicating that iron rich rocks are an important precursor to mineralization. Alteration within mafic volcanic and gabbroic rocks can be is characterized by albitization and carbonitization. Iron and titanium rich lithologies associated with the Scrape Thrust are typical host rocks.

The Point Rousse Project overlies rocks of the Cambro-Ordovician ophiolitic Betts Cove Complex and Snooks Arm Group cover rocks. The Betts Cove Complex includes ultramafic cumulates, gabbros, sheeted dykes and pillow basalts. The Snooks Arm Group consists of a lower banded magnetite and jasper iron formation referred to as the Nugget Pond Horizon (Goldenville Horizon within the Point Rousse Complex) overlain by tholeiitic basalts overlain by calc-alkaline basalt, clinopyroxene-phyric tuff, mafic epiclastic wackes and conglomerates, iron formation and tholeiitic basalts. Four phases of regional deformation termed  $D_1$  through  $D_4$  are evident, with gold related to  $D_1 - D_2$  progressive deformation potentially synchronous with the emplacement of the Taconic allochthons.

The most prospective geology of the Point Rousse Project is divided into three gold trends: The Scrape Trend, the Goldenville Trend and the Deer Cove Trend. The Scrape Trend is defined by Snooks Arm group cover rocks associated with the Scrape Thrust Fault. The Scrape Trend is host to the Pine Cove, Stog'er Tight and Argyle Deposits. The Goldenville Trend is defined by the geology associated with the Goldenville Horizon of the Snooks Arm Group and a suite of prospects found within these rocks. The Deer Cove Trend is defined by the Snooks Arm Group volcanic rocks associated with the Deer Cove Thrust and a suite of prospects along this fault including the Deer Cove quartz vein, which contains intersections of high grade gold.

## Exploration

Systematic exploration was completed on the Point Rousse Project from late October 23, 2015 to December 31, 2017. Work included follow-up of exploration targets generated within the 3 gold trends as part of a property wide data compilation and targeting exercise in mid-2015. Since the 2015 Technical Report the Company has explored with the goal of expanding known resources adjacent to existing the Pine Cove and Stog'er Tight Deposits. The result includes an expansion of the Pine Cove Deposit, the discovery of the Argyle Deposit and the discovery of new zones of mineralization along strike from Stog'er Tight.

Exploration completed since the Point Rousse Technical Report includes:

- Ground magnetic and IP surveys at Deer Cove, east of Pine Cove and northeast of Argyle (2018)
- Infill and expansion drilling at Argyle (Initiated late 2018)
- Exploration drilling northeast of Argyle (Initiated late 2018)

#### Drilling

In 2018, since the Point Rousse Technical Report, the Company drilled 7,306.6 metres in 71 diamond drill holes. Diamond drilling was primarily focused around the margins of the Pine Cove deposit and Anoroc Prospect (3,432 m in 23 drill holes) and at the Argyle Deposit and along strike (4,240.2 m in 42 drill holes),

At Pine Cove drilling tested the expansion of the open pit mainly in the Pine Cove Pond area to the south of the current open pit and westerly extensions of the Northwest Extension as well as the stratigraphy between Pine Cove and the Anoroc Prospect.

Highlight assays from drilling at Pine Cove include:

- **2.50 g/t gold over 9.0 metres** (17.0 to 26.0 metres) in hole PC-18-271;
- **1.73 g/t gold over 9.0 metres** (5.0 to 14.0 metres) in hole PC-18-281;
- **1.50 g/t gold over 5.0 metre** (10.0 to 15.0 metres) in hole PC-18-269; and
- **1.52 g/t gold over 18.0 metres** (15.1 to 33.1 metres) in hole AN-18-06.

In addition to the drilling adjacent to the Pine Cove mine, the Drill Program included 1,812 metres in 12 diamond drill holes (AN-18-06 to 17) to explore the area between the Pine Cove mine and the Anoroc Prospect located approximately 800 metres southwest of the Pine Cove Deposit. Historic channel sampling and several historic diamond drill holes at Anoroc, including 9.92 g/t gold over 2.0 metres in hole AN-90-01, had previously intersected host rocks, alteration and mineralization similar in style and character to those of the Pine Cove Deposit. Drilling at

the Anoroc Prospect intersected Pine Cove-like alteration and, locally, low grade mineralization, including 1.11 g/t gold over 5.5 metres (AN-18-13), but did not encounter significant assays to justify further exploration work at this time.

At the Argyle Deposit drilling from 2016 and 2018 focussed on testing mineralization discovered in 2014 trenching. Drilling was successful in outlining mineralization over a strike length of 685 metres and down-dip to 225 metres outlining a Mineral Resource. The Argyle Deposit is open along strike and down-dip for future expansion.

Highlight assays from drilling at Argyle include:

- 5.52 g/t gold over 15.0 metres (34.0 to 49.0 metres) in hole AE-16-40;
- 9.31 g/t gold over 6.0 metres (86.8 to 92.8 metres) in hole AE-16-39;
- 2.95 g/t gold over 15.0 metres (94.0 to 109.0 metres) in hole AE-16-43;
- 2.91 g/t gold over 12.1 metres (68.3 to 80.4 metres) in hole AE-16-33;
- 3.63 g/t gold over 12.0 metres (58.0 to 70.0 metres) in hole AE-17-46;
- 12.47 g/t gold over 5.0 metres (54.4 to 59.5 metres) in hole AE-17-58; and
- 7.87 g/t gold over 7.0 metres (from 44.0 51.0 metres) in hole AE-18-74.

Since the 2015 technical report and up to the Point Rousse Technical Report, the Company drilled 13,462.0 metres in 162 diamond drill holes and 3,657.8 metres in 204 percussion drill holes. Diamond drilling was primarily focused around the margins of the Pine Cove deposit (1,588.2 m in 20 drill holes), along strike of the Stog'er Tight Deposit (3,526.2 m in 62 drill holes), the Corkscrew Road Prospect (243.5 m in 3 drill holes), at the Argyle Deposit (5,636.2 m in 63 drill holes), and the Goldenville-Maritec Prospect (1,684.4 m in 14 drill holes). Percussion drilling was focussed on ore and resource definition drilling at the Pine Cove Mine (1,647.3 m in 99 drill holes), Stog'er Tight Deposit (1,519.4 m in 80 drill holes) and the Argyle Deposit (491 m in 25 drillholes).

#### Sampling, Analysis and Data Verification

Diamond drill core is delivered from the drill rig to the core login and core storage following from the most recent core. The core and core trays are labeled and the core is logged daily, which includes documentation of core recovery, lithology, alteration, mineralization and magnetic susceptibility.

The core is selectively sampled through the mineralized zone and with a shoulder of around 1 m either side of this. Broader sampling of the margins of mineralization within select holes or mineralized zones may occur.

Core is cut with a diamond saw lengthwise and generally divided into 1 m samples except where there is a reduction due to core loss or to respect geological boundaries. One-half of the cut core is bagged as a sample for analysis and the remaining half is retained in the core tray.

The sample is sealed with a plastic cable tie in a labelled plastic bag containing a corresponding sample tag matching a sample tag that remains with the core in its sampled location. The sample numbers are also labelled on the outside of each bag and checked against the contents, prior to delivery to the laboratory Anaconda employees deliver the sample batches to Eastern Analytical in Springdale, NL by truck.

The remaining core is archived along with the pulps and rejects, from the assay program and are permanently stored in racks at either the Pine Cove or Stog'er Tight core storage facility.

Verification of historical drilling at Stog'er Tight was accomplished by completing 9 twinned drill holes in 2014. Comparison between twinned hole pairs show good correlation. All twinned holes were included in the Stog'er Tight Mineral Resource estimate.

All fire assays are completed at Eastern Analytical, an independent analytical laboratory located in Springdale, NL, which is ISO 17025 accredited. The lower detection limit for the gold is 0.01 ppm. Mineral Resource estimates for Pine Cove, Stog'er Tight and Argyle include samples analyzed by fire assay and samples determined by gravimetric finish at Eastern Analytical.

Check assays were completed at ALS Canada Ltd. ("ALS") in North Vancouver, British Columbia on pulps from 2016 and 2017 drill core samples from the Argyle Deposit. Overall the gold assay grades from Eastern Analytical reproduced very well in check assays. Overall the check assay results validate the fire assay results obtained from Eastern Analytical and used in the Argyle resource estimate.

A systematic quality control sampling program is employed throughout all diamond drill programs that includes the insertion of a natural blank and powdered reference standards for Au for at least every 25 core samples collected and at least one blank and one standard per sample shipment. Sample preparation and analytical procedures have been

reviewed by Qualified Persons who concluded that data is collected according to industry standards and are adequate for use in Mineral Resource Estimation.

Results are monitored by senior personnel and if a batch fails a partial re-run of the samples is undertaken with a repeat standard; if this fails the whole batch is re-run with a new standard.

#### Mineral Processing and Metallurgical Testing

Metallurgical work on the Stog'er Tight Deposit consists of bench scale tests as well as a total of 26,557 tonnes of bulk sample material processed at the Pine Cove mill during 2016. Bench scale samples were tested by RPC Science and Engineering of New Brunswick, Canada ("RPC") for grind, liberation and flotation characteristics. Grinding studies indicated that the Stog'er Tight material (Malvem sizing analysis indicated 80% passing 74 um and 95% passing 150 um) appears to be much softer then the Pine Cove ore (80% passing 150 um). The RPC study also reported that when the Stog'er Tight material was subjected to the same flotation conditions as used in the Pine Cove mill a low grade final product was obtained (13.32 g/t gold at an Au recovery of 96.9% in 25.8% of the mass). Optimum results were obtained when slimes depressants/dispersants were employed.

The February 2016 bulk sample produced 638 ounces of gold from 15,167 tonnes at an average recovered grade of 1.66 g/t gold, resulting in a recovery of 79%. There were issues with organic material in the mill feed due to overburden present with the sample. The May 2016 bulk sample was much more successful, with 824 ounces of gold being produced from 9,991 tonnes at an average grade of 3.08 g/t gold, resulting in a recovery of 86%. The throughput was comparatively higher than when processing Pine Cove ore, confirming the work done by RPC in 2015. The December 2016 bulk sample comprised producing 64 ounces of gold from 1,404 tonnes at an average grade of 1.64 g/t gold, resulting in a recovery of 86%.

Metallurgical test work on core samples collected from the Argyle Deposit were conducted by RPC for grinding, flotation, gravity, and leaching characteristics. The core samples were crushed on arrival and blended to create a representative 25 kg sample, with a sub-sample being sent out for whole rock analysis, multi-element ICP analysis, and Au fire assay.

The milling curve was generated for the Argyle samples and was similar to that used for the Pine Cove ore in a previous study done by RPC. Grindability test work on the Argyle Deposit is recommended to confirm this finding. Utilizing the milling curve, four respective size fractions were generated for preliminary flotation test work to assess the liberation characteristics of the Argyle Deposit material. These four size fractions were as follows: 70% passing 150  $\mu$ m, 80% passing 150  $\mu$ m, 90% passing 150  $\mu$ m and 100 % passing 150  $\mu$ m. Flotation test work was carried out utilizing a flow sheet similar to the Pine Cove Mill configuration.

The test work indicated that four grind sizes tested on the Argyle material resulted in high Au recoveries. At a grind size of 80% passing 150  $\mu$ m, which is currently employed at the Pine Cove mill, a sample containing a grade of 63.98 g/t gold in 4.6% of the mass at a recovery of 95.9 % could be produced. When the liberation was increased to 90% passing 150  $\mu$ m the gold recovery in the sample was further increased to 96.7% at a lower Au grade of 34.14 g/t gold in 6.3% of the mass.

Scoping flotation test work at varying grind sizes showed that while the highest cumulative Au recovery of 96.7% could be attained at 90 % passing 150  $\mu$ m, the highest cumulative Au grade could be attained at 80 % passing 150  $\mu$ m. At 80% passing 150  $\mu$ m the cumulative concentrate contained 63.98 g/t gold in 4.6% of the mass with an Au recovery of 95.9%.

Centrifugal gravity concentration test work indicated that a gold concentrate could be produced prior to flotation at a grind size of 100% passing 425  $\mu$ m. The gravity concentrate obtained 13.80 g/t gold in 8.0% of the mass at a recovery of 48.9 %. Additional centrifugal gravity concentration test work at increased liberation was recommended on the Argyle feed material to evaluate the extent to which the gold recovery could be increased.

Cyanidation test work on a combination of flotation concentrate fractions indicated that a gold extraction value of 88.2% was obtained with a NaCN consumption value of 2.96 kg/t at a NaCN concentration of 2 g/L on this material. The lower extraction and higher consumption obtained as compared to the whole ore was potentially due to the higher S contents in the flotation concentrate material. The final residue grade was still high at 6.88 g/t gold. Further work to optimize the leaching recovery will be completed, as it is expected it should be closer to the leaching performance of other Point Rousse ores.

Samples of diamond drill core were also submitted to RPC during the summer of 2017 for ARD test work on the Argyle material. It was determined that of the 20 samples submitted, 18 were potentially not acid generating, 1 was

potentially acid generating, and 1 was uncertain (NP/AP value between 2.0 and 1.0). Further work on ARD characterization will be completed in early 2018.

Routine Acid Rock Drainage (ARD) and metallurgical testing was also completed on the Pine Cove, Stog'er Tight and Argyle Deposits.

ARD tests were completed on the Pine Cove tailings in 2015. A total of six samples were collected from the tailings facility and sent to RPC. All test results indicate that Pine Cove tailings are not acid generating. Stog'er Tight waste is not acid generating while ores can be potentially acid generating. Stog'er Tight tailings will be deposited sub-aqueously in Pine Cove Pit mitigating any possibility of acid generating.

#### Mineral Resource and Mineral Reserve Estimates

The Mineral Resources for the Pine Cove Mine and Stog'er Tight Deposit were estimated by Ms. Catherine Pitman, P.Geo. Director and Principal Geologist with AdiuvareGE. Modelling and the gold block grade estimation were carried out using Datamine<sup>™</sup> software. Mr. Michael Cullen, P. Geo., of Mercator Geological Services Ltd. is responsible for the Argyle Deposit mineral resource estimate that was completed using GEOVIA SurpacTM 6.8 modeling software.

Mineral Reserves for the Pine Cove Mine and Stog'er Tight Deposit were estimated by Qualified Person Ms. Gordana Slepcev, P.Eng and Chief Operating Officer of Anaconda Mining. The Mineral Reserve estimates reported in the table below are included in Mineral Resources. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability.

The Point Rousse Mineral Resources and Mineral Reserves are effective as at December 31, 2017, and have not been adjusted for depletion due to mining operations, where applicable.

Point Rousse Mineral Resources <sup>1</sup> (Effective December 31, 2017)						
Deposit	Deposit <sup>3</sup> Cut-off (g/t) <sup>3</sup> Indicated Tonnes <sup>4</sup> Au (g/t)         Ounces					
Pine Cove	0.5	863,500	2.07	57,730		
Stog'er Tight	0.8	204,100	3.59	23,540		
Argyle	0.5	543,000	2.19	38,300		
<b>Total Point Rousse</b>		1,610,600	2.30	119,570		
Deposit	<sup>3</sup> Cut-off (g/t)	Inferred Tonnes <sup>4</sup>	Au (g/t)	Ounces		
Pine Cove	0.5	476,300	1.39	21,330		
Stog'er Tight	0.8	252,000	3.30	26,460		
Argyle	0.5	517,000	1.80	30,300		
Total Point Rousse		1,245,300	1.95	78,090		

Point Rousse Probable Mineral Reserves <sup>2,5</sup> (Effective December 31, 2017)					
Deposit <sup>3</sup> Cut-off (g/t)         Probable Tonnes <sup>4</sup> Au (g/t)         Ounces					
Pine Cove	0.5	696,200	0.96	21,440	
Stog'er Tight	1.0	191,500	2.39	14,740	
Total 887,700 36,180					

1 – Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability

2 – The Pine Cove and Stog'er Tight Mineral Resource statement is inclusive of Mineral Reserves

3 – Grams per tonne

4 – Rounded tonnes

5 – Proven Mineral Reserves have not been defined at the Point Rousse Project

The Pine Cove Mine Probable Mineral Reserve was estimated using an ultimate pit shell design created in GEOVIA Surpac<sup>TM</sup> 6.8 software and running a reserve report between this shell and the most recent topographic surface available. The Pine Cove open pits design was derived from optimized pit shells using GEOVIA Whittle 4.5 software and geotechnical pit designs inputs provided by Knight-Piesold Ltd. The block model used for the Pine Cove Probable Mineral Reserve was produced by AdiuvareGE in December 2017. Probable Mineral Reserves are estimated at a cut-off grade of 0.5 g/t gold and gold price of US\$1,250/oz using only Indicated Mineral Resource blocks to which 5% mining dilution and 15% grade loss were applied.

The Stog'er Tight Deposit Probable Mineral Reserve was estimated using an ultimate pit shell design created in GEOVIA Surpac<sup>TM</sup> 6.8 software and running a reserve report between this shell and the most recent topographic surface available. The East and West open pits designs were derived from optimized pit shells using GEOVIA Whittle 4.5 software and geotechnical pit designs inputs provided by Knight-Piesold Ltd. Probable Mineral Reserves are estimated at a cut-off grade of 1.0 g/t gold and gold price of US\$1,250/oz using only Indicated Mineral Resource blocks to which 7% mining dilution and 35% grade loss were applied.

The Argyle Mineral Resource was estimated using GEOVIA Surpac<sup>TM</sup> 6.8 modeling software to create the Deposit block model, develop digital geological and grade solids and interpolate gold grade. The Mineral Resource estimate is based on the validated Argyle Deposit database containing results for 52 holes totaling 4,820.2 metres of diamond drilling and 12 surface trenches. Mineralization is constrained within a digital 3D geologic solid constructed using Surpac<sup>TM</sup> modeling software and based on a nominal 0.5 g/t gold over 5m down hole length cut-off value. Contributing 1.0 metre assay composite populations were capped at a gold grade of 12 g/t.

#### Mining Operations

The Pine Cove Mine is an open pit, hard-rock gold mining operation, consisting of drilling, blasting, excavation and loading of haul trucks for ore and waste transport to surface. Between 8,000 and 10,000 tonnes per day of combined waste and ore is mined. To date, the Pine Cove Pit has produced approximately 2.7 million tonnes of ore, and 13.6 million tonnes of waste for a total production of approximately 16.3 million tonnes of material.

The mine is a 350-metre wide open pit that will reach a maximum depth of 150 metres by end of production. Access ramps are 15 metres wide and at a gradient of 10% in order to accommodate rear wheel drive haul trucks and facilitate two-way truck traffic. Haul trucks employed are 44 tonne John Deere 460D.

Production blast and grade control holes are typically drilled on a 3 metre by 3 metre pattern with a bench height of 6 metre using track mounted percussion drill rigs. Emulsion is used for production blasts and dynamite is used for pre-shear blasts. There are generally two blasts per week.

Grade control samples are analysed in house using a combination of Au assay via bottle leaching with AA finish and sulphur analysis via LECO. At Pine Cove there is a strong correlation between sulfur content and gold grade (1 g/t gold = 3000 ppm S). 10% of samples are sent to Eastern Analytical for check analysis via fire assay. Ore blocks for mining are determined by a combination of gold grades determined by the methods above combined with geological mapping and categorized based on the grade. Mined rock is separated and stockpiled according to its gold content. All rock above 0.5 g/t gold is stockpiled at the ROM pad and its corresponding ore piles while waste rock is hauled to the waste dumps.

To minimize dilution and ore loss, blast movement technologies is used to determine the ore movement during a blast. This technology produces moved ore outlines which are then defined with spray paint in corresponding colours on the blasted ore and downloaded to the excavators' Leica GPS system. This system is backed up and aided by visual observations by the mine geologists. The ore is mined in three cuts to minimize ore/waste mixing and loss.

Waste rock at Pine Cove is stored in 3 separate mine waste areas. These include the South Mill Dump, located immediately southeast of the Pine Cove Mill; the North Pit Dump located to the immediate northwest of the Pine Cove open pit; and the rehabilitated West Dump, located immediately west of the Pine Cove open pit. All dumps were built at overall slopes of 2H: 1V. Slopes are graded as required to allow for progressive rehabilitation and natural revegetation.

In 2016 Anaconda and its partners constructed a port facility northwest of the Pine Cove Mine and adjacent to the North Pit Dump. The port was constructed in order to facilitate the export of waste rock material from the North Pit Dump as construction aggregate. A total of approximately 3 million tonnes of waste rock was shipped from September 2016 to October 2017.

Mining at Stog'er Tight will begin in Q1 of 2018. This operation will be undertaken using the same mining and grade control methods that were employed at Pine Cove. Ore will be stockpiled at the Stog'er Tight prior to transport to the Pine Cove Mill for processing. Waste rock will be trucked to two storage areas adjacent to the Stog'er Tight open pits. From 2018 to 2019, plans to mine a total of 191,500 tonnes of ore with an average grade of 2.39 g/t Au from Stog'er Tight.

Anticipated feed for the Pine Cove Mill will be sourced from ore remaining in the current Pine Cove Pit, existing ROM stockpiled ore (average grade of 1.2 g/t gold), marginal stockpiles (average grade between 0.5-0.6 g/t gold) and Stog'er Tight, and the Pine Cove Pond and Western Extensions of the Pine Cove Pit which would be developed in 2019.

Once mining from the main Pine Cove Pit is completed, it will be converted into in-pit tailings storage facility. This use of the pit as a tailings facility will not impede any other planned expansions of the pit.

# Processing and Recovery Operations

The Pine Cove Mill operates as a grind/flotation circuit followed by leaching. Comminution is via a two-stage crushing plant followed by a 10 foot by 14 foot primary ball mill, which processes an average of 1,340 tonnes per day of ore. Cyclone overflow feeds the flotation circuit, with 3 column cells for roughing, 1 scavenger/staged reactor cell, and one cleaner cell. The concentrator has a flotation circuit which produces a gold-pyrite concentrate that advances to the leach circuit. Mass concentration is typically 2-4%, with a recovery of 92-93%. Flotation concentrate is thickened in a 4.5 m diameter thickener and reground in a 5.5 ft diameter ball mill down to a P80 of 20 microns. Leaching is conducted in a series of four 70 m<sup>3</sup>, mechanically-agitated leach tanks. Two drum filters and a Merrill-Crowe circuit

are used for gold recovery from the pregnant solution. Cyanide destruction of leach tailings is achieved through the  $Inco SO_2$  process. The mill currently achieves 86-88% recovery.

## Infrastructure, Permitting and Compliance Activities

The following is a listing of infrastructure present at the Pine Cove Mine and mill complex:

## Access

- 5.5 km long all-weather gravel road that links the mine with the Ming's Bight Highway (Route 418)
- Mine roads/ramp, maintained by Bailey
- Access roads to Romeo & Juliet and Anoroc

## Administration Buildings

- Administration office wooden building with pitched roof
- Engineering and Geology modified trailer with pitched roof
- Emergency Response Building modified trailer
- Mine Dry modified trailer with pitched roof

## **Exploration**

• Core logging building and core storage racks

## Mill

- Mill Building steel building (includes laboratory) (Plate 15)
- Reagent Storage wooden building (Figures)
- Warehouse 3 modified Sea Can Containers (Plate 16)
- Primary Crusher enclosed (Plate 15)
- Onsite assay lab
- Mill reclaim pump and 6" HDPE pipeline system running from the Polishing Pond to the Pine Cove mill

## Mine

- Standard open pit operation with 15 m wide ramp
- Waste Dumps (Reclaimed West Dump, South Dump and North Dump)
- Tailings Ponds TSF 1 and TSF2 (Phase I) with geomembrane lined waste rock embankment
- Polishing Pond
- Run of the Mine Ore Pad and Ore Stockpiles (Including Marginal Piles)
- Topsoil Stockpiles
- Open pit dewatering system

#### Mine Contractor

- Garage steel building (Plate 17)
- Office modified trailer
- Aggregate Crusher
- Maintenance Shop Crusher Area
- Ship loading Office
- Ship loading Conveyance System

#### Power

- 25 kV three-phase power line connected to the provincial power grid the mill consumes 900,000 kW hours per month on average
- 150 KW/600 V through on-site generators for essential power to the plant for sanitary/minimum equipment operations

## Water Supply

• Pine Cove Pond water supply. The mill consumes an average of 70-80 m3 of water per hour

# Port

Causeway and Timber Cribs

- Barge offloading Facility
- Access Road and Laydown

The Point Rousse Project and its operating Pine Cove and Stog'er Tight mines are in compliance with all current mining and effluent regulations.

In 2015/2016 the Company permitted and constructed a new polishing pond downstream and west of the previous polishing pond at the Pine Cove Mine. A second tailings storage facility was constructed at the site of the previous polishing pond. In order to accommodate tailings for future operations, The Pine Cove pit has been permitted as a tailings storage facility, capable of storing up 6 million tonnes.

In 2016 Anaconda and its partners constructed a port facility northwest of the Pine Cove Mine and adjacent to the North Pit Dump. The port was constructed in order to facilitate the export of waste rock material from the North Pit Dump as construction aggregate. A total of approximately 3 M tonnes of waste rock was shipped from September 2016 to October 2017. As part of the aggregates project a crushing facility was installed capable of producing 1.5" crushed rock. In order to undertake the aggregates project, Anaconda obtained all necessary provincial and federal approvals, secured bonds, and provided engineering support and design.

The Stog'er Tight Mine consists of two fully permitted open pits and approval is currently pending for the planned South Waste Dump. A condemnation report for this dump was submitted to the Department of the Natural Resources in fall 2017. Currently, the historic East Dump is being used to store waste rock. As part of the development of the western pit, Fox Pond will be temporarily lowered by three metres to accommodate mining. All necessary approvals have been received for this work and dewatering of Fox Pond is being carried out currently.

The Argyle Project was released, subject to certain conditions, from the further Environmental Assessment in the fall of 2018 by the Department of Environment and Conservation. The Company has subsequently submitted a Development plan and expects to submit a Closure and Rehabilitation plan to the Ministry of Natural Resources for the project in Q1 2019, the final steps towards receiving final mining permits.

# Capital and Operating Costs

Capital expenditures budgeted for the Point Rousse Project for 2019 are \$3,984,000, which includes sustaining capital of \$285,000 for the Pine Cove Mill and a minimal amount for the mine operations.

A total of \$285,000 is budgeted for development costs at Stog'er Tight development and \$3,199,000 is budgeted for environmental, permitting, engineering studies and development of the West and East pits at the Argyle Project (which includes \$2,109,000 in capitalized development). A forecast of projected capital expenditures are provided in the table.

A forecast of projected capital expenditures for the Project's current mine life is as follows:

Capital Expenditure	2019	2020
Pine Cove Mine	50,000	-
Pine Cove Mill	285,000	300,000
Stog'er Tight Development	285,000	-
Argyle Development	3,199,000	50,000
Sustaining Exploration	165,000	
Total	3,984,000	350,000

Approximate operating unit costs per tonne of ore for the Point Rousse Project are equal to budgeted costs for 2019. This budget is based on current mining and development plans and is supported by mining experience since 2010. Ore Trucking cost is related to transport of ore from Stog'er Tight to the Pine Cove Mill.

Operating Cost Estimates	Unit Basis	Cost per Unit (\$)
Drilling & blasting	Total material mined	1.75
Load/haul	Total material mined	2.10
Trucking (Stog'er Tight)	Tonnes mined	3.00
Trucking (Argyle)	Tonnes mined	4.00
Processing (including surface maintenance)	Tonnes Milled	21.00
General and administrative	Tonnes Milled	3.15
Variable costs (shipments & refinery)	Tonnes Milled	0.49

#### Exploration, Development and Production

*Production*– The Company produced an annual record of 20,149 ounces of gold in 2018, as a result of higher grades from mining at the bottom of the Pine Cove Pit in the earlier part of the year, higher ore production than planned from the higher-grade Stog'er Tight Mine, and record mill throughput and recovery rates.

	Year ended Dec 31, 2018
Mine Statistics	2010
Ore production (tonnes)	328,291
Waste production (tonnes)	1,288,306
Total material moved (tonnes)	1,616,597
Waste: Ore ratio	3.9
Mill Statistics	
Availability (%)	96.0
Dry tonnes processed	461,439
Tonnes per day ("tpd")	1,317
Grade (grams per tonne)	1.56
Recovery (%)	86.7
Gold Ounces Produced	20,149
Gold Ounces Sold	19,290

The Pine Cove Mill processing facility remains a cornerstone asset of the Company, achieving a record annual throughput of 461,439 tonnes, and also achieving a record quarterly throughput in Q2 2018 of 121,299 tonnes, representing a rate of 1,350 tonnes per day ("tpd"). The mill achieved an annual record average recovery rate of 86.7% during 2018, reflecting the impact of the higher-grade feed from Stog'er Tight. The Company continues to invest in the Pine Cove Mill, making upgrades to the regrind motor and jaw and cone crushers, while continuing to maintain consistent throughput from its crushed ore stockpiles.

Mine activity in early 2018 was focused on the completion of mining in the Pine Cove Pit and the development of the Stog'er Tight Mine area. Anaconda mined 328,291 tonnes of ore and moved 1,288,306 tonnes of waste in 2018, for total material moved of 1,616,597 tonnes. The lower ore profile and higher waste tonnes in 2018 compared to the previous fiscal year reflects the completion of higher-tonnage mining from the Pine Cove Pit and the transition to the lower tonne Stog'er Tight Mine. Of total tonnes mined during the year, 189,484 tonnes were produced from Stog'er Tight.

**Development** – In Q1 2019, the Company will continue to mine from Stog'er Tight and preparing for pushbacks to the Pine Cove Pit, with these mining areas providing mill feed into the second half of 2019, when the development of the Argyle Deposit is expected to commence. The Company has now converted the Pine Cove Pit into a fully-permitted in-pit tailings storage facility, which has approximately 15 years of capacity based on a throughput rate of 1,350 tonnes per day. The in-pit tailings facility does not impact the planned pushbacks to the Pine Cove Pit.

The Argyle Deposit also provides the potential for further mine development along the Scrape Trend. The Argyle Project was released, subject to certain conditions, from the further Environmental Assessment in the fall of 2018 by the Department of Environment and Conservation. The Company has subsequently submitted a Development plan and expects to submit a Closure and Rehabilitation plan to the Ministry of Natural Resources for the project in Q1 2019, the final steps towards receiving final mining permits. Exploration plans at Argyle continue to focus on expanding Mineral Reserves and increasing the confidence of the known Resource for mine planning purposes.

*Exploration* – Future advances will result from remaining focused on resource growth and development of Mineral Resources. There are key areas within the Point Rousse Project what remain prospective for discovery, such as at Argyle, which is also open for expansion. Similarly, recent drill programs along strike from Stog'er Tight intersected mineralization and have not been further tested. Adjacent to the Pine Cove Mine, the stratigraphy which hosts the Pine

Cove deposit continues both east and west of the deposit and have not been fully explored yet remain prospective for gold deposits.

Exploration and development work since 2012 on the Stog'er Tight Deposit has led to an initial Mineral Reserve and the transition to mining is planned for early in 2018. Further prospectivity has been recognized through drilling along strike to the west of the Stog'er Tight Deposit. In particular, drilling within the West Extension, the Gabbro Zone, and the 786 zone intersected significant grades and widths near surface indicating that more mineralization may be present. More drilling is warranted in these areas to determine if Mineral Resources at Stog'er Tight can be expanded.

The Argyle Deposit remains open for expansion along strike and at depth. The deposit also appears to contain a plunging control on high grade mineralization. Both these observations indicated that further drilling is warranted with the goal of expanding the deposit as well as identifying the high-grade zones and their geometry.

There are numerous geological similarities between the Stog'er Tight and Argyle Deposits. Recent drilling indicates that the geological settings of these deposits are likewise similar and may be part of a continuous geological belt of rocks. To test this interpretation, ground geophysical surveys and further drilling of targets and geological mapping are warranted.

The Point Rousse Project contains numerous prospects and showings that have not been explored in detail through drilling. With the local geological understanding from Anaconda's work in the area over the past five years, the broader prospectivity of the Project are better understood. For example, the association of Pine Cove, Stog'er Tight and the Argyle Deposits with the Scrape Fault. These observations better refine the exploration model. The discovery of the Argyle Deposit is an example.

Recommended work for the Point Rousse Project includes: extending the existing deposits along strike and, where high grade trends exist, expanding them down plunge. Drilling along the margins of Pine Cove, Stog'er Tight and Argyle is recommended. Follow up drilling on previously intersected mineralization along strike from current deposits is recommended such as at the 786 Zone near Stog'er Tight and along strike from Argyle. At Argyle, the Company should obtain permits to allow development and consider a bulk sample. The expenditures required to facilitate this program is estimated at \$3,500,000, including \$200,000 for infill drilling of the current Mineral Resource.

Pine Cove

• Conduct a 2,000 metre diamond drill program to better define mineralized zones immediately east and west of the southern portions of the Pine Cove deposit as well as west of the Northwest Extension area.

# Stog'er Tight

• Conduct a 1,000 metre diamond drill program to better define mineralized zones intersected along strike from the deposit with the goal of outlining further near surface Mineral Resources adjacent to Stog'er Tight, particularly at the 786 zone.

# Argyle

- Geological Mapping of the Stog'er Tight to Argyle area.
- Conduct a 2,000 metre infill diamond drill program at Argyle
- Conduct a 2,000 metre diamond drill program at Argyle to expand the deposit along strike to the immediate east and west.
- Conduct a Mineral Resource Estimate of the Argyle Deposit following the successful drill campaign to expand the deposit and refine structural controls on mineralization.
- Conduct further engineering studies at Argyle Deposit to confirm draft mining plan and proceed with permitting of the Project, which has now been released from Environmental Assessment (November 2018).
- Evaluate the requirement for a bulk sample from the Argyle Deposit to refine the milling process and other variables necessary to efficiently extract Argyle mineralization.
- Prepare and Submit Development, Rehabilitation and Closure plan for Argyle (to be submitted in Q1 2019).

# THE GOLDBORO PROJECT, NOVA SCOTIA

On December 10, 2018, the Company filed an updated technical report for the Goldboro Gold Project (the "Goldboro Technical Report") prepared in accordance with National Instrument 43-101 regarding an update to the Mineral Resource Estimate ("Mineral Resource") for Goldboro and updated after-tax economics with respect to the positive preliminary economic assessment ("PEA") on the Project. Each author has reviewed and approved the technical and scientific information that has been summarized from the Goldboro Technical Report included in this AIF. Paul McNeill, P. Geo., and Gordana Slepcev, P. Eng., have also reviewed other technical and scientific information not summarized from the Goldboro Technical Report and included in this AIF.

All summaries and references to the Goldboro Technical Report are qualified in their entirety by reference to the complete text of the Goldboro Technical Report, which is available on SEDAR at www.sedar.com under Anaconda's profile.

## Property Description and Location and Access

The Goldboro Property (the Property) is situated on the eastern shore of Nova Scotia, Canada, with the central point of the Property being approximately located at 45° 12' 2.6" N latitude and 61° 39' 2.0" W longitude. The Property consists of 37 contiguous claims covering a total area of approximately 592 hectares held under Exploration Licence No. 05888. This title is in its 39th year of issue in 2018. The Property is located approximately 175 km northeast of the city of Halifax, 60 km southeast of the town of Antigonish, and 1.6 km north of the village of Goldboro, on the eastern shore of Isaac's Harbour, in Guysborough County, Nova Scotia, Canada. The elevation is nominally 70 m above sea level.

All-weather Highway 316 links the village of Goldboro to the town of Antigonish. A secondary gravel road (Goldbrook Road), accessed from Highway 316, crosses the Property and passes near the historic Boston-Richardson shaft and exploration decline. Smaller logging roads and trails provide good access to most areas of the Property.

Gold mineralization at the Goldboro Project is hosted within 3 key mineralized zones namely the West Goldbrook Gold System (WG Gold System), the Boston-Richardson Gold System (BR Gold System), and the East Goldbrook Gold System (EG Gold System).



## History

Gold mineralization on the Property was first discovered in 1862 by Howard Richardson of the Geological Survey of Canada in quartz veins within the Isaac's Harbour anticline. The gold-bearing Boston-Richardson belt (slate and quartz) was subsequently discovered by Richardson in 1892. The Richardson Gold Mining Company began production from the belt in 1893 at an average reported grade of 0.38 oz. of gold per short ton (13.03 g/t Au;) milled. Milling recoveries were reported to be in the 50 to 60% range.

From 1901 to 1905, three gold-bearing belts were intersected in the Dolliver Mountain mine, located 2 km west of the Boston-Richardson mine. In 1904, 205 oz. (6,376 g) of gold were recovered from 8,059 short tons milled, producing an average gold grade of 0.87 g/t. Work at Dolliver ceased in 1905 due to unfavourable drilling results. In 1907, the East Goldbrook property that adjoins the Boston-Richardson property to the east was acquired by F.S. Andrews and others. A shaft was sunk 175 feet (53 m), and three promising gold-bearing belts were explored in 1908. One of these was reported as being well-mineralized but no other work was carried out on the property at that time.

Operations were suspended on August 15, 1908 due to financial difficulties but were later resumed. From 1909 to 1910, the West Goldbrook exploration shaft intersected five gold-bearing belts. Three of these were mill tested but results were unsatisfactory, and the mine was abandoned. Government records show total gold recovery from 1893 to 1910 for the property to be 54,871 ounces (1,707 kg) from 414,887 short tons of material milled (376,303 t), with this producing an average recovered gold grade of 4.11 g/t. However, mill recovery is reported to be approximately 67 % (Roy, 1998). Intermittent activities on the property between 1910 and 1981 included metallurgical test work, reprocessing of mine tailings, shaft sinking, and cross-cutting.

In 1981, Patino Mines (Quebec) Ltd. completed a geophysical program covering the Upper Seal Harbour district. In 1984, Onitap Resources Inc. (Onitap) acquired 37 claims overlying the property. Between 1984 and 1988, Onitap conducted diamond drilling programs, airborne VLF-EM surveys and surface Induced Polarization (IP) surveys. During this period several new mineralized belts were discovered. Orex Exploration Inc. (Orex) acquired the Goldboro Property from Onitap in 1988 and, with the exception of a period of inactivity from 1996 to 2004, since that time has actively pursued both surface and underground exploration programs, including large amounts of core drilling, metallurgical testing programs, resource estimation programs and economic assessments of the property. The most recent major exploration effort consisted of an extensive core drilling assessment of the property that was carried out by Osisko Mining Corporation (Osisko) under terms of agreement with Orex during the 2010 to 2012 period.

In March of 2017, Anaconda acquired control of the Goldboro Property under terms of a court-approved plan of Arrangement whereby Orex became a subsidiary of Anaconda. Work programs carried on in 2017 and 2018 by Anaconda are summarized below under the Exploration section.

#### Geological Setting and Mineralization and Deposit Types

The Goldboro Property is underlain by folded sedimentary rocks of the Cambro-Ordovician Goldenville Group of the Meguma Supergroup. This group consists of interbedded meta-greywacke, meta-arenite, and meta-siltstone (slate or argillite) that are affected by the east-west trending, upright, Upper Seal Harbour anticline.

Quartz vein systems associated with the hinge zone of the moderately east-plunging Upper Seal Harbour anticline are the most important hosts for gold in this district, but gold values are also present in hosting slate units in association with disseminated sulphides and adjacent to some vein contacts. Mineral resources reported below occur in three spatially contiguous zones along the Upper Seal Harbour anticline. In combination, these comprise the total Goldboro Deposit for current reporting purposes and consist of the WG Gold System, the BR Gold System, and the EG Gold System. Each system is characterized by stacked, gold-bearing quartz-veined stratigraphic intervals that can be correlated both along strike and down dip.

Veins at Goldboro, which form during deformation, present three major geometries commonly referred to as 'reefs', these being saddle reefs, leg reefs, and spur reefs. Saddle reefs occur about the apex of the fold and are commonly the dominant vein types within some Nova Scotia gold districts. Leg reefs extend down the limbs of the fold, beyond the saddle reefs and are generally parallel with the argillite layers. They may also be identified as bedding parallel or 'BP' veins. Spur reefs are veins that cross between layers and may be in the apex of the fold or on its limbs.

The Goldboro Deposit contains all three types of quartz vein types outlined above but is also characterized by mineralization within the host argillite units. Because the Goldboro Deposit contains saddle, leg, and spur reefs and has gold within the argillite hosting the veins, it contains significantly more gold resources than deposits that contain gold only in the reefs and not in the host argillite. The Goldboro Deposit contains at least 36, stacked, quartz veining-

argillite belts that vary in thickness from less than 1 metre up to 20 metres. These are folded into a tight, gently eastplunging, anticline referred to as the Upper Seal Harbour Anticline. The EG and BR Gold Systems are separated by a thick greywacke sequence (the Boston-Richardson Marker) with the EG Gold System above the greywacke and the BR Gold System below. The WG Gold System is separated from the BR Gold System by a fault zone but is generally the continuation of the BR Gold System on the west side of the fault. The trace of this Upper Seal Harbour Anticline crosses the Property and is found near the historical Dolliver Mountain mine, several kilometres to the west of the Goldboro Deposit demonstrating that the structure which hosts gold continues for several kilometres.

The turbidite-hosted gold deposits of Nova Scotia have been compared to similar-age turbidite-hosted quartz vein deposits elsewhere in the world, particularly those in the Bendigo and Ballarat areas of the Lower Paleozoic Lachlan Fold Belt in the state of Victoria, Australia, and have historically been similarly classified. Robert et al. recognized this deposit class and proposed that it be identified as a member of the 'Turbidite-hosted, quartz-carbonate vein deposit (Bendigo Type)' category. Categorization within the USGS classification system of mineral deposits places the Goldboro Deposit in the broad 36A category of 'Low-Sulphide Gold-Quartz Vein Deposits'.

## Exploration

Anaconda acquired its interest in the Goldboro Property early in 2017 under terms of a court-approved Plan of Arrangement whereby Orex became a subsidiary of Anaconda. On this basis, work completed by Orex and others prior to the acquisition is considered historic in terms of current NI 43-101 technical reporting. A summary of historic exploration was presented in the History section above.

Work completed by Anaconda on the Property since its acquisition in March of 2017 includes three drilling programs, the retention of Mercator to complete a new mineral resource estimate, the retention of WSP to complete a Preliminary Economic Assessment of the Goldboro Project, and the commencement of a 10,000 tonnes bulk sample program in late August of 2018 (anticipated completion in the first half of 2019).

The Phase 1 core drilling program (holes BR-17-01 to 05) was designed to obtain material for metallurgical testing and geotechnical analysis, and to initiate deposit exploration. The larger Phase 2 program during late 2017 and 2018 focused on infill and extension drilling (holes BR-17-06 to 13 and BR-18-14 to 42) and was initiated in October of 2017. In addition to the drilling and associated metallurgical programs, the company retained Mercator to prepare an updated mineral resource estimate, Thibault to carry out metallurgical test work, and WSP to prepare a PEA based on current project results. This report documents work programs carried out by the three consulting firms noted, summarized particulars of which appear in this summary.

# Drilling

A total of 65,968 m of surface and underground diamond drilling was completed between 1984 and 2011. Orex was corporately involved in all programs from 1988 through 2011, and earlier programs were carried out by Onitap, Petromet Resources Ltd., and Greenstrike Gold Corp.

In 2010, reverse circulation (RC) drilling equipment was used by Osisko to explore near-surface gold mineralized structures on the Goldboro Property by recovering basal till and bedrock samples for gold assaying and whole-rock analysis. The program consisted of 64 RC drillholes completed in the East Goldbrook, Ramp, and West Goldbrook areas. Assay results from the RC drill program were not used for the resource estimate.

Anaconda has completed a total of 22,473 metres in 71 diamond drill holes since acquiring Goldboro in May 2017. The 2017 and 2018 drill programs focused on infilling areas of inferred resources as outlined in the Goldboro Preliminary Economic Assessment and expanding the Goldboro Deposit along strike and down plunge, and at depth along the host fold structure. Drilling has focussed on testing the down-plunge, down-dip and along strike extension of the BR Gold System, EG Gold System and the WG Gold System. Drilling also focussed on infilling under-drilled areas of the deposit in order to upgrade mineral resources from the inferred to indicated category of Mineral Resources.

Drilling completed July of 2018 (up to hole BR-18-46) has been included as part of the current NI 43-101 Mineral Resource Estimate summarized below in the Mineral Resource Estimate Section.

Uncapped assay highlights from the 2017-2018 drilling program include:

- 24.34 g/t gold over 3.8 m (389.9 to 393.7 m) in hole BR-17-06;
- 9.12 g/t gold over 3.2 m (293.8 to 2.97 m) in hole BR-17-08;
- 31.56 g/t gold over 1.0 m (259.0 to 260.0 m) in hole BR-17-08;
- 34.70 g/t gold over 3.5 m (82.0 to 85.5 m) in hole BR-17-09;

- 252.76 g/t gold over 0.4 m (76.6 to 77.0 m) in hole BR-18-15;
- 5.10 g/t gold over 9.6 m (116.0 to 125.6 m) in hole BR-18-22, including 25.82 g/t gold over 1.5 m;
- 10.55 g/t gold over 6.1 m (223.0 to 229.1 m) in hole BR-18-22, including 18.78 g/t gold over 3.1 m;
- 11.27 g/t gold over 13.5 m (201.0 to 214.5 m) in hole BR-18-22, including 15.63 g/t gold over 1.4 m and 44.33 g/t gold over 2.5 m;
- 7.22 g/t gold over 6.5 m (310.5 to 317.0 m) in hole BR-18-23, including 16.00 g/t gold over 2.0 m;
- 4.13 g/t gold over 20.5 m (324.5 to 345.0 m) in hole BR-18-23, including 9.93 g/t gold over 7.5 m and 79.34 g/t gold over 0.5 m;
- 23.24 g/t gold over 2.5 m from (21.5 to 24.0 m) in hole BR-18-28;
- 7.12 g/t gold over 4.5 m from (193.5 to 194.0 m) in hole BR-18-29;
- 2.21 g/t gold over 25.5 m (506.1 to 531.6 m) in hole BR-18-30, including 12.39 g/t gold over 3.2 m;
- 21.05 g/t gold over 11.5 m (77.5 to 89.0 m) in hole BR-18-37;
- 17.41 g/t gold over 7.5 m (93.5 to 101.0 m) in hole BR-18-39;
- 63.88 gold over 1.0 metre (378.0 to 379.0 metres) in hole BR-18-41;
- 77.69 g/t gold over 0.5 metres (64.5 to 65.0 metres) in hole BR-18-42;
- 6.05 g/t gold over 3.7 metres (472.0 to 475.7 metres) including 28.12 g/t gold over 0.7 metres in hole BR-18-42;
- 8.79 g/t gold over 8.0 metres (483.0 to 491.0 metres) in hole BR-18-44, including 64.40 g/t gold over 0.8 metres;
- 51.89 g/t gold over 1.0 metre (224.5 to 225.5 metres) in hole BR-18-46;
- 5.15 g/t gold over 4.0 metres (390.9 to 394.9 metres) including 10.08 g/t gold over 1.5 metres in hole BR-18-47;
- 21.06 g/t gold over 1.0 metre (200.1 to 201.1 metres) in hole BR-18-48;
- 78.07 g/t gold over 1.1 metres (196.7 to 197.8 metres) in hole BR-18-63;
- 32.42 g/t gold over 2.6 metres (300.3 to 302.9 metres) including 201.68 g/t gold over 0.4 metres in hole BR-18-59;
- 24.06 g/t gold over 2.0 metres (138.0 to 140.0 metres) including 55.58 g/t gold over 0.5 metres in hole BR-18-61;
- 20.02 g/t gold over 2.0 metres (226.5 to 228.5 metres) including 78.29 g/t gold over 0.5 metres in hole BR-18-56;
- 25.45 g/t gold over 1.5 metres (199.3 to 200.8 metres) including 46.54 g/t gold over 0.8 metres in hole BR-18-59;
- 11.15 g/t gold over 1.0 metre (179.0 to 180.0 metres) in hole BR-18-51;
- 6.39 g/t gold over 2.0 metres (457.2 to 459.2 metres) and 3.35 g/t gold over 4.5 metres (539.0 to 543.5 metres) in hole BR-18-49, including 25.68 g/t gold over 0.4 metres.

# Sample Preparation, Analyses and Security and Data Verification

Sample preparation, analysis, and security discussions for all drilling programs carried out on the property prior to 2010 were addressed in previous NI 43-101 mineral resource estimate technical reports completed by Gervais et al. (2009), Puritch et al. (2006), Bourgoin et al. (2004), Cullen and Yule (2013, 2017) and Robinson et al. (2018). Drillholes from programs completed between 1984 and 2011 are included in the database used for the current resource estimate. The sampling approaches in programs carried out prior to 2005 generally reflect sampling of visibly determined mineralized belts, respective of major geological units, plus varying amounts of adjacent material. Exceptions to this, which include continuous core sampling and/or total core rather than half core sampling, pertain to certain historic metallurgical programs. Continuous mineralized zone sampling, respective of major lithologic units, pertains to 2005 and later programs.

Drill core samples from surface drilling programs carried out in 2005 (HQ core) and 2008 (NQ core) were generated by Orex during this period. Samples were sent to ALS Canada Ltd. (ALS) facilities in either Val-d'Or, Québec (2005) or Timmins, Ontario (2008). Standard rock sample crushing and grinding procedures at ALS were followed by initial fire assay (FA) fusion-FA finish analysis of 50 g pulp splits. If the initial result met or exceeded a 2.5 g/t gold threshold, analysis of a second coarse reject split was carried out using a gravimetric finish. Composite metallurgical samples were created from coarse reject materials selected by Orex consultants and these were submitted to SGS Lakefield for whole sample metallurgical testing. A quality assurance and quality control program that included analysis of Certified

Reference Material (CRM), field duplicates, coarse reject duplicates, pulp split duplicates, and blank samples was carried out with respect to both the 2005 and 2008 programs, and results of these programs are presented in the report.

The 2010-2011 Osisko program was carried out under project supervision of Mr. J. Lafleur, P. Geo. And site supervision by consultant Mr. Bruce Mitchell, P. Geo. W.G. Shaw and Associates Ltd. Provided most core logging, sample cutting, and field support staff for both programs and Mercator supplied one P. Geo. staff geologist to assist with the 2011 core logging. All the NQ-sized core was logged, photographed, sampled, bagged, tagged, and sealed at the Goldboro site by qualified personnel. Logging utilized Gemcom GemsTM Logger software, and project protocols included progressive, systematic, and secure offsite backup of digital drilling, logging, and sampling data. At ALS, each sample was crushed to 70% < 2 mm, split to 250 g using a riffle splitter, pulverized to 85% at < 0.075 mm, and made into a 50 g sample of the pulp. The 50 g pulp was fire assayed with atomic absorption spectrometry finish (ALS codes Au-AA24 and Au-AA26). Samples exceeding the atomic absorption spectrometry threshold were re-assayed using a gravimetric finish (ALS code Au-GRA22). All samples containing visible gold were directly assigned for processing using the total metallic screen method with FA-AA or gravimetric finish. Review of assessment reporting related to the various drilling programs carried out during the 1984 to 2005 period showed that, with the exception of the metallurgical and check sampling program carried out by Placer in 1995, no structured programs designed to systematically monitor quality control and assurance issues for drill core were in place. Orex drilling programs in 2005 and 2008 and Orex-Osisko programs in 2010 and 2011 were subject to rigorous QA/QC programs, with some procedural changes incorporated during the period.

During the 2017 and 2018 Anaconda programs, drill core samples were collected systematically down the hole based on the occurrence of visual alteration, mineralization and quartz veining. Samples are generally 0.5 metres in length but can range from 0.3 to 1.0 m in length depending on the nature and width of veining and mineralization samples, while trying to best honour geological contacts. Samples were collected of half-sawn drill core and shipped to Eastern Analytical Limited in Springdale, Newfoundland and Labrador for analysis via standard 30 g fire assay with Atomic Absorption (AA) finish. Samples were also analyzed at Eastern Analytical via total pulp metallics method (screen metallic) using the entire sample for samples assaying greater than 0.5 g/t gold, and all samples were submitted for 34-element ICP analysis. Check assays on all sample pulps assaying >0.5 g/t Au were completed at ALS for the 2017 and 2018 drill programs.

# Data Verification

Core sample records, lithologic logs, laboratory reports and associated drillhole information for all drill programs completed in the 1984 to 2011 period were digitally compiled for use in Gemcom-Surpac Version 6.2.1® (SurpacTM) deposit modeling software. Historic and current drilling program information was reviewed and digital records of historic drilling were checked for both consistency and accuracy against original source documents available through NSDNR or received from Orex. All 2010, 2011, 2017, and 2018 drillhole coordination and orientation data inputs were checked, and validation of approximately 20% of the assay dataset for sample interval and assay value information against corresponding source documents was carried out.

After completion of all manual record checking procedures, the drilling and sampling database records were further assessed through digital error identification methods available through the SurpacTM modeling software. The digital review and import of the manually checked datasets through SurpacTM provided a validated Microsoft Access® database that Mercator and WSP considered to be acceptable with respect to support resource estimation programs.

In January of 2013, Mercator staff completed a site visit at Goldboro during preparation of the 2013 resource estimate. An independent check sampling program consisting of 22 quarter-cut core samples was completed during the visit. The check sample program results are interpreted as confirming the general mineralized character of the core intervals tested, with new data showing a low bias in most cases. This is considered a reflection of 'nugget-effect' that is a welldocumented characteristic of gold mineralization on the Goldboro Property. A drillhole location check of 17 collar coordinates was also completed during the site visit with acceptable results.

In October 2018, Todd McCracken, Independent Qualified Person of WSP completed a site visit to the Goldboro Property and reviewed diamond drill core and sampling procedures for the ongoing Anaconda drilling program.

#### Mineral Processing and Metallurgical Testing

The Goldboro Deposit is characterized by relatively abundant and coarse free gold and gold associated with sulphide minerals, predominantly arsenopyrite. Based on previous testing by other developers and a 2017 test program by Anaconda, Goldboro is a free-milling deposit which can be readily pre-concentrated by gravity concentration and flotation. The contained gold is amenable to leaching by cyanidation.

The 2017 bench-scale metallurgical test program assessed the extraction of gold from a single composite sample grading 3.44 g/t gold, 0.59% sulphide sulphur, and 1.02% arsenic. At a grind size of 80% passing 110 micron, 46.4% to 62.1% of the gold was recovered to a gravity concentrate grading 4,255 to 4,587 g/t gold. Flotation of the gravity tailings produced a concentrate mass yield of 5.8% to 6.7%, grading 22.3 to 24.3 g/t gold. The combined gravity and flotation recovery of gold was 96.6% to 97.8%. The gravity concentrate was readily leachable using an intensive cyanide leach, with 99.5% extraction of gold over 48 hours. Cyanide leaching of the flotation concentrate resulted in 96.6% to 97.3% extraction of the contained gold within 48 hours, for regrind specification of 80% passing 18.1 and 12.8 microns, respectively. The overall flowsheet tested, including gravity, flotation, flotation concentrate re-grind, cyanide leach of the flotation concentrate, and intensive cyanide leaching of the gravity concentrate, was 95.1% to 95.3%.

Two process strategies were considered for this study: Base Case scenario, based on a gravity-flotation concentrator at Goldboro with delivery of concentrate to the existing Pine Cove facility for leaching and gold recovery, and Scenario 3 where the resource material is shipped for complete processing at Pine Cove during a start-up period before transitioning to building and operating a new gravity-flotation concentrator at Goldboro as in Base Case. In both cases, the process facility nameplate capacity would be 800 and 575 tonnes per day respectively.

The concentrator at Goldboro would include two-stage crushing, single-stage ball milling, centrifugal gravity separation, and flotation. The concentrates would be thickened and filtered to facilitate transportation to Pine Cove. The existing Pine Cove facility includes crushing, grinding, flotation, concentrate regrind, cyanide leach of concentrate, leach slurry filtration, Merrill Crowe gold precipitation, and cyanide destruction. At Pine Cove, a gravity circuit would be added only for the start-up period of Scenario 3 when complete processing takes place at Pine Cove.

Otherwise, the Pine Cove modifications include equipment to feed the flotation concentrate to the existing regrind and cyanide leach, and additional tailings treatment equipment for arsenic removal. The gravity concentrate would be refined at Pine Cove in the existing furnace currently in use for gold recovered from the Merrill Crowe operation.

Based on the 2017 bench scale test recoveries for gravity, flotation and cyanidation, and typical Pine Cove gold recoveries downstream of the cyanide leach, the study has been based on the following overall gold recoveries from Goldboro: 93.6% with a Goldboro concentrator feeding Pine Cove, and 92.7% if no concentrator is built at Goldboro and all processing is at Pine Cove.

#### Mineral Resource Estimate

The current mineral resource estimate for the Goldboro Deposit is based on validated results of 316 surface drillholes and 119 underground drillholes, for a total of 79,105 m of diamond drilling, including holes BR-17-01 to BR-18-42 completed by Anaconda. Modeling was performed using Geovia SurpacTM 6.7.2.2 modeling software with gold grades estimated using ordinary kriging (OK), inverse distance squared (ID2) and nearest neighbor (NN) interpolation methodology and capped 1.0 m downhole assay composites. Block size is 1 m(x) by 1 m(y) by 1 m(z) with no sub-blocking allowed. The drilling-defined deposit is divided into three spatial domains for modeling purposes, these being (1) the WG Gold System, (2) the BR Gold System, and (3) the EG Gold System.

Sectional interpretations correlating folded 'belts' of argillite and quartz veining supporting a minimum gold grade of 0.50 g/t were first defined and then digitally wireframed to create three-dimensional solid model domains. A total of 17 belt domains were created for the Boston-Richardson System, 8 belt domains for the West Goldbrook System, and 11 belt domains for the East Goldbrook System. All mineralized belt domains are centered on the hinge area of the Upper Seal Harbour Anticline, which plunges 20 to 30° to the east over a strike length of 1,500 m in the deposit area. Belts have been defined to depths of up to 400 m below surface and vary in average thickness from a few metres or less in fold limb areas to tens of metres in hinge zone saddles. A digital terrain model of the top of bedrock surface was also developed to constrain the model, along with digital solid models for underground workings and an east trending fault zone that intersects the BR Gold System; the New Belt Fault.

Grade interpolation Mineral Resources was constrained within the various belt domain wireframes using four interpolation passes, utilizing a variable sized search ellipse, with contributing assay composites capped at 80 g/t gold. Multiple search ellipsoid orientations were applied in each pass to accommodate local variations in mineralization trends. These generally conform in strike and plunge of the fold axis.

A density value of 2.70 kg/m<sup>3</sup> was applied to all mineral resource blocks. Density and gold attributes for all resource blocks intersecting underground development and stoping solid models were defaulted to null values.

Block grade for the Goldboro Deposit were estimated using the methods described. Bulk Density of 2.7 kg/m3 was assigned to all blocks. Subsequent application of resource category parameters set out above resulted in the mineral

resource estimate statement presented in below. Results are in accordance with Canadian Institute of Mining, Metallurgy and Petroleum Standards on Mineral Resources and Reserves: Definitions and Guidelines (the CIM Standards, 2014) as well as disclosure requirements of National Instrument 43-101.

Resource Type	Au Cut-off (g/t)	Category	Tonnes (rounded)	Au	Troy Ounces (rounded)
Open Pit	0.5	Measured	608,700	2.80	54,900
		Indicated	247,600	3.72	29,600
		Measured & Indicated	856,300	3.07	84,500
		Inferred	58,500	4.10	7,700
Underground	2.00	Measured	1,003,100	5.10	164,400
		Indicated	1,918,600	5.74	353,800
		Measured & Indicated	2,921,700	5.52	518,200
		Inferred	2,067,900	6.70	445,500
Combined	0.50/2.00	Measured	1,611,800	4.23	219,300
		Indicated	2,166,200	5.50	383,400
		Measured & Indicated	3,778,000	4.96	602,700
		Inferred	2,126,400	6.63	453,200

#### **Goldboro Project Mineral Resource Statement – Effective July 19, 2018**

Notes:

- Mineral resources were prepared in accordance with NI 43-101 and the CIM Standards (2014).

— Open pit mineral resources are reported at a cutoff grade of 0.5 g/t gold within the WSP base case pit shell and are based on a gold price of CA\$1,550/oz and a gold processing recovery factor of 95%. These include PEA base case open pit resources that have an estimated life of mine strip ratio of 7.3:1 (waste tonnes:PEA tonne).

- Appropriate mining costs, processing costs, metal recoveries and inter ramp pit slope angles were used by WSP to generate the base case pit design.
- Rounding may result in apparent summation differences between tonnes, grade and contained metal content.
- Tonnage and grade measurements are in metric units. Contained gold ounces are in troy ounces.
- Contributing assay composites were capped at 80 g/t gold.
- A density factor of 2.70 kg/m3 was applied to all blocks.
- Tonnages have been rounded to the nearest 1,000 tonnes; ounces have been rounded to the nearest 100 ounces.
- Mineral resources that are not mineral reserves do not have demonstrated economic viability. This estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues.

A mineral reserve has not been estimated for the Project as part of the Goldboro Technical Report.

#### Mining Operations

Conventional open pit mining methods and underground narrow vein longhole retreat method have been selected for the PEA study. The life-of-mine (LOM) plan is based on commencing the mining operations with the open pit. The open pit has a mine life of approximately four years, including one year of pre-production.

The underground mine is planned to commence in Year 1 with development. It is planned to require two years of underground development. Underground production is planned to commence in Year 3. The underground has a mine life of six years production with two years pre-production.

The following table summarizes the LOM potential mill feed resource. The potential mill feed consists of approximately 27% inferred resources.

# **Goldboro Life of Mine Plan**

	Units	Total LOM			
Open Pit Mining					
Material Mined	k t	8,951			
Strip Ratio	W:PMF	7.3			
Waste Rock Mined	k t	7,875			
PMF Rock Mined	k t	1,076			
Gold	g/t	2.99			
Underground Mining	Underground Mining				
PMF Rock Mined	k t	1,358			
Gold	g/t	6.83			
Mill Feed Plan					
Mill Feed Tonnes	k t	2,434			
Head Grade, gold	g/t	5.13			

## Processing and Recovery Operations

A 2017 bench scale test program on the Goldboro Deposit has demonstrated that the mineralization is readily preconcentrated by gravity separation and flotation, and the resulting concentrates are amenable to cyanide leaching at high recoveries. Bench scale testing of gravity, flotation, intensive cyanide leaching of the gravity concentrate, and cyanidation of the flotation concentrate yielded an overall gold recovery of 95.1% to 95.3% for a sample grading 3.44 g/t gold. Considering the typical recoveries in the existing Pine Cove facility downstream of the cyanide leach that were not included in the bench scale tests, overall Goldboro gold recoveries to gold doré were based on 92.7% to 93.6% in the Goldboro Technical Report.

A process strategy has been proposed where gravity and flotation concentrate is produced on site at Goldboro, reducing the mass of material to be shipped to Pine Cove for final gold recovery using the existing cyanide leach and Merrill Crowe process. An optional start-up strategy was also assessed where the entire feed is sent to Pine Cove initially for complete processing at that site, before ultimately constructing and transitioning to the gravity-flotation concentrator at Pine Cove.

# Infrastructure, Permitting and Compliance Activities

The following buildings and infrastructure are envisioned for the Project in order to support operations:

- Administration office;
- Maintenance workshop and warehouse;
- Process plant building and laboratory;
- Fuel storage;
- Explosive magazines;
- Tailings storage facility;
- Access roads, stockpile pads;
- Underground portal, ventilation fans and compressors;
- Electrical system main substation.

The locations of surface facilities have not been subjected to detailed studies. Geotechnical studies will be required to be completed to determine optimal locations for the various infrastructure items.

# Permitting and Compliance

Anaconda has submitted an Environmental Assessment ('EA') registration in August 2018. Following the statutory review period, the EA Division requested further information to assess the impact of the Project to the surrounding environment, to be compiled in a subsequent submission known as a Focus Report. The Term of the Reference of the Focus Report were issued to Anaconda on October 15, 2018, and Anaconda is currently collecting and compiling the requested information for the document. An EA can take more than one year to complete; once given, approval from an EA does not expire. If the project is registered Federally this may add up to two years to the permitting time line.

Anaconda has opened opportunities for dialogue and engagement with representation from the Nova Scotia Mi'kmaq First Nations, the Municipality of the District of Guysborough, and the public regarding the Goldboro Project.

Anaconda has participated in two meetings thus far with Chief Terry Paul who is the Co-Chair of the Assembly of Mi'kmaq Chiefs for Nova Scotia and is responsible for the Mining portfolio.

Anaconda commissioned a Mi'kmaq Ecological Knowledge Study (MEKS) by a company endorsed by KMKNO. Anaconda representatives including the VP Public Relations as well as the Goldboro Project Manager participated in the site visit component of the MEKS study to receive first-hand knowledge shared by a Mi'kmaq Elder from the nearest Mi'kmaq community of Paqtnkek.

On February 2, 2018, the information about the Goldboro Project was presented to the Benefits Committee of the Assembly of Mi'kmaq Chiefs in Millbrook. A positive relationship has been established with the Municipality of the District of Guysborough (MODG). The Company actively shares new information and engages regularly with MODG Council and staff.

As required by the Nova Scotia Department of Environment, a Community Liaison Committee (CLC) has been established to ensure information sharing with the community. The goal of the CLC is to maintain good public relations, foster environmental stewardship, and act as a vehicle for transparent and ongoing communications between community, stakeholders, and the Company on matters pertaining to current and planned development.

Other approvals and permits needed before production can begin include: a Water Withdrawal Permit, an Industrial Approval, a Mineral Lease, an approved reclamation plan, and a letter of authority form the Director of Mines of the NSDNR.

Baseline water quality measurements and ongoing water quality testing is being carried out to obtain the Water Withdrawal Permit. Approval of the design of the tailings facility is required for the industrial approval.

A reclamation bond would need to be submitted to the provincial government, either in cash or equivalent security, equivalent to the full estimated cost of reclamation. The bond is returned as reclamation is carried out.

In July 2018, Anaconda received approval to undertake a 10,000-tonne bulk sample program. The program commenced in late August of 2018 by dewatering the existing Boston-Richardson decline and proceeding with rehabilitation work. As at the date of this report, rehabilitation work in the decline has been completed, and the mining crew has started with ore development and excavation. The completion of the bulk sample program, including the processing of ore mined, is expected to be complete in the first half of 2019.

#### Capital and Operating Costs

The 2018 PEA has not been updated considering the current Mineral Resource Update for the Goldboro Project. However, the Mineral Resource Update does not have a negative impact on or otherwise adversely affect the mineral resource inventory that formed the basis of the 2018 PEA, due the increase in grade and confidence-level in the Mineral Resource Update.

The basis for the 2018 PEA was the 2017 Mineral Resource Update (effective date of December 31, 2017), which does not include the current Mineral Resource update for Goldboro. The Company is evaluating the necessity of updating the PEA using the current Mineral Resource Update or proceeding to a Prefeasibility Study or full Feasibility Study and will take a decision on this matter at a later date.

The PEA 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. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

A life-of-mine (LOM) cash flow model was constructed based on the LOM production schedule for the Goldboro Project using a discounted cash flow approach. The key outcomes of the economic evaluation for 100% of the Project, before any financing costs, are presented in the following table. All costs are estimated in Canadian dollars (CAN\$) and referenced as '\$', unless otherwise stated.

Summary of Project Economics, Base Case Scenario

Item	Units	Value
Production		
Project life (from start of construction to closure)	years	10
Mine life	years	9
Total Potential Mill Feed Tonnage	M t	2.4
Average Feed Grade, Au	g/t	5.13
Mill recoveries (Avg)	%	93.6%
Payable	%	99.9%
Commodity Prices		
Au	CAN\$/oz	1,550
Project Costs		CAN\$
Average Mining Cost - OP	\$/t milled, OP	33.85
Average Mining Cost - UG	\$/t milled, UG	91.12
Average Total Mining Cost	\$/t milled	65.80
Average Milling Cost – onsite	\$/t milled	19.98
Average Milling Cost – offsite	\$/t milled	4.12
Average Total Milling Cost	\$/t milled	24.10
Average General & Administrative Cost	\$/t milled	7.16
Average Concentrate Transport Costs	\$/t milled	4.01
Project Economics		CAN\$
Gross Revenue	\$M	582
Total Selling Cost Estimate	\$M	8
Total Operating Cost Estimate	\$M	246
Total Sustaining Capital Cost Estimate	\$M	50
Total Capital Cost Estimate	\$M	89
Taxes	\$M	62.5
Pre-Tax Cash Flow	\$M	189
After-Tax Cash Flow	\$M	126.5
Discount Rate		7%
Pre-Tax Net Present Value @ 7%	\$M	120
Pre-Tax Internal Rate of Return		38%
Pre-Tax Payback Period	years	2.9
Pre-Tax Net Present Value @ 7%	\$M	76
After-Tax Internal Rate of Return		29.3%
After-Tax Payback Period	years	3.3

A pre-tax sensitivity analysis was conducted on the economic model to test changes in key economic assumptions, namely commodity prices, operating cost, and capital cost. The Project's before-tax NPV was most sensitive to commodity pricing and exchange rate.

Exploration, Development and Production - Recommendations

**Development** – Anaconda submitted an Environmental Assessment ('EA') registration in August 2018, and initiated a 10,000t underground bulk sample in August following the receipt of the permits. The program commenced in August of 2018 by dewatering the existing Boston-Richardson decline and proceeding with rehabilitation work. Underground resource material has been stockpiled and will be then shipped via barge to the Pine Cove Mill for processing, later in the spring once shipping lanes have opened. The goal of the bulk sample is to further delineate mineralized belts, understand better grade distribution along the belts, evaluate ground and hydrogeological conditions, mining cost, dilution and metallurgical characteristics including a gold recovery. The estimated budget to complete this work is \$6M with expected gold revenues of over \$2M. As at the date of this report, all the rehabilitation work in the decline development and stope mining has been completed. The completion of the Bulk sample program, including the processing of ore mined and reconciliation, is expected to be complete towards the end of Q2 2019.

Anaconda has submitted an Environmental Assessment ('EA') registration in August 2018. Following the statutory review period, the EA Division requested further information to assess the impact of the Project on the surrounding environment, to be compiled in a subsequent submission known as a Focus Report. The Terms of the Reference for the Focus Report were issued to the Company on October 15, 2018, and the Company is currently collecting and compiling the requested information for the document.

During 2019 Anaconda intends to continue with permitting activities and complete a full feasibility study on the Project. As part of the initial feasibility study activities, a number of trade-off studies have been undertaken by WSP and Ausenco to determine optimal development approaches for both mining and processing. Following the positive results of the feasibility study and the receipt all requisite permits, the Company would expect development to commence in Q1 2020 with a target goal of commercial production in the second half of 2021, subject to Project funding availability.

*Exploration* - Given the positive results of the PEA, a systematic drilling program has been recommended for the remainder of 2018 and 2019 with the goals of providing infill drilling at West Goldbrook to upgrade resources within the Inferred category to Indicated status and to expand the current mineral resource. The deposit is open at the depth and along strike and geological and geophysical studies indicate the structure hosting gold mineralization may continue both east and west of the current resource, as well as down plunge. Exploratory drilling along this trend has potential to add mineral resources, increase LOM and positively influence project economics.

The recommended infill drill program is planned to upgrade Inferred resources of the Goldboro Deposit utilized within the PEA. This resource conversion will help support the recommended prefeasibility/feasibility studies. In addition, exploration drilling will help expand the EG Gold System down-plunge and along strike as well as expand the WG and BR Gold Systems at depth. The total drill program is presented in two phases, as outlined below.

The Exploration Phase 1 drill program comprising 15,000 metres will focus on infill drilling and deep (~400 vertical metres) exploration drilling at the WG Gold System, deep drill testing (500-600 vertical metres) of BR Gold System and expansion and exploration drilling of the EG Gold System. Total estimated cost of the Exploration Phase 1 Drilling Program is \$2,600,000.

The Exploration Phase 2 drill program comprising 10,000-metres directed at infilling zones of mineralization discovered during the Phase 1 drill program at depth in the WG and BR Gold systems and along strike to the east of EG Gold System. The estimated cost of the Exploration Phase 2 drill program is \$1,750,000.

Following the Exploration Phase 1 drill programs, a new mineral resource update should be completed. This is estimated to cost \$150,000. Phase 2 work is not entirely contingent on successful completion of Phase 1 but could be modified in consideration of Phase 1 results.

The following table summarizes the estimated cost of the recommended future work described in this report. Further economic evaluation beyond a PEA level study will require converting additional Inferred resources to Indicated and/or Measured resource classifications and further exploration of deposit extensions, plus the property in general, is warranted.

The recommendations presented for the Project are mainly concerned with confirming the assumptions used within the PEA study specifically with respect to mineral processing and recovery, geotechnical, and hydrogeological, resource upgrading, and further property exploration. Recommended Phase 2 drilling is not entirely contingent on successful completion of Phase 1 but could be modified in consideration of Phase 1 results.

#### **Summary of Recommended Work**

Item	Estimated Cost (CAN\$)
Exploration	
Phase 1 - Infill and Expansion drilling (15,000 m)	2,600,000
Phase 2 - Infill and Expansion drilling (10,000 m)	1,750,000
Resource Estimate	150,000
PHASE 1 ESTIMATED TOTAL	4,500,000
Geotechnical studies for major surface infrastructure including tailings storage facility, waste rock storage areas, mill and administration areas	300,000
Hydrology and Hydrogeological Assessments	120,000
Bulk Sample	6,000,000
Processing and Plant Design	500,000
Advanced Level Engineering Study	2,500,000
PHASE 2 ESTIMATED TOTAL	\$9,420,000

# **OTHER PROJECTS**

In addition to the material properties outlined in this AIF, the Company also has the following exploration properties, which are not considered material properties for the purposes of the Company's AIF.

## **Great Northern Project**

The Great Northern Project is an exploration-stage property that contains a Mineral Resource estimate on the Thor Deposit and the Rattling Brook Deposit. The Great Northern Project comprises 2 claim blocks (9,850 hectares) referred to as the Jackson's Arm Property in the north and the Viking Property in the south. The properties are located 3 kilometres north and 15 kilometres south of the community of Jackson's Arm, respectively. The area is accessible by provincial Route 420, which is connected to the Trans-Canada Highway (TCH) 75 kilometres to the south. Highlights of the Great Northern Project include:

- Located adjacent to the Doucers Valley Fault, part of the Long Range Fault system a fertile gold bearing structure, similar to that associated with Marathon Gold's Valentine Lake project in central Newfoundland, which has been the focus of recent significant Mineral Resource growth and discovery;
- Approximately 20 kilometres of strike along highly prospective geology of the Doucers Valley Fault;
- Two gold deposits with Inferred Mineral Resources at the Jacksons Arm Property (Rattling Brook Deposit) and the Viking Property (Thor Deposit);
- Potential to upgrade the size and grade of the existing Mineral Resources, prepared in accordance with NI 43-101 standards, through resource evaluation;
- Excellent infrastructure with road access to the key areas of interest.

The Rattling Brook Deposit has an Inferred Mineral Resource Estimate of 5,460,000 tonnes at an average grade of 1.45 g/t gold for 255,000 contained ounces at a cut-off grade of 1.0 g/t gold.

The nearby Thor Deposit has a current Indicated Mineral Resource Estimate of 1,817,000 tonnes at an average grade of 1.42 g/t gold for 83,000 contained ounces and an Inferred Mineral Resource Estimate of 847,000 tonnes at an average grade of 1.15 g/t gold for 31,000 contained ounces at a cut-off grade of 0.5 g/t gold.

#### Cape Spencer Project

Cape Spencer is an early stage exploration project, which includes 106 claims covering more than 2,350 hectares, located 15 kilometres east of the City of Saint John, New Brunswick. Highlights of Cape Spencer include:

- Hosted within similar Proterozoic-aged rocks of the Avalon Zone of the Appalachian Orogen that host the Haile (5.0 Moz), Ridgeway (1.5 Moz) and Hope Brook (2.0 Moz) gold deposits (Exhibit C). These rocks are deformed, and mineralization is localized along relatively shallow dipping fault and shear zones;
- 8 kilometres of exploration potential with 10 known gold occurrences;
- Excellent infrastructure with road access to the key areas of interest.

The Cape Spencer Deposit has an Inferred Mineral Resource Estimate of 1,720,000 tonnes at an average grade of 2.72 g/t gold for 151,000 contained ounces in the Northeast and Pit Zones.

Both the Rattling Brook Deposit and the Cape Spencer Deposit Mineral Resource Estimates are based on the technical reports to be filed in Q1 2019 and were conducted by Qualified Persons Matthew Harrington, P.Geo. and Michael Cullen, P.Geo. of Mercator Geological Services Ltd., "Independent Qualified Persons" under NI 43-101. The resources have an effective date of January 23, 2019.

#### **DIVIDEND POLICY**

Although the Company has not declared or paid dividends on any common shares since incorporation and does not anticipate declaring or paying dividends in the foreseeable future, the Board of Directors of the Company may declare from time to time such cash dividends out of the monies legally available for dividends as the Board of Directors considers appropriate. Any future determination to pay dividends will be at the discretion of the Board of Directors and will depend on the capital requirements of the Company, results of operations and such other factors as the Board of Directors considers relevant.

#### DESCRIPTION OF CAPITAL STRUCTURE

The Company is authorized to issue an unlimited number of common shares of which there were 118,766,635 common shares issued and outstanding as at February 26, 2018. On January 18, 2018, the Company completed a consolidation of its share capital on the basis of four (4) existing common shares for one (1) new common share. The number, exchange basis or exercise price of all stock options and warrants were also adjusted accordingly as a result of the share consolidation.

As at February 26, 2018, the Company had 8,310,375 stock options issued and outstanding. As at December 31, 2017, the Company had 8,039,375 stock options outstanding (accounting for the impact of the share consolidation). As at February 26, 2018, the Company had 16,360,071 common share purchase warrants outstanding. As at December 31, 2017, the Company had 10,576,078 common share purchase warrants outstanding (accounting for the impact of the share consolidation).

In December 2018, the Company's Board of Directors approved the adoption of the Share Unit Plan, subject to approval of the shareholders of the Company at the next Annual General Meeting. Share Units granted under the plan represent the right to receive one common share (subject to adjustments) issued from treasury per share unit. The number of share units granted and any applicable vesting conditions are determined in the discretion of the Board of Directors on the date of grant. Share units are settled by way of issuance of common shares from treasury as soon as practicable following the maturity date in accordance with the Share Unit Plan. As of December 31, 2018, there are no share units issued.

Subsequent to December 31, 2018, 85,500 share units were granted to certain directors of the Company, which shall fully vest upon the approval of the Share Unit Plan by shareholders of the Company.

The Stock Option Plan and the Share Unit Plan (together, the "Incentive Plans") are each a "rolling evergreen" plan and provide that the number of common shares of the Company available for issuance from treasury under the Incentive Plans, in aggregate, shall not exceed 10% of the issued and outstanding common shares of the Company at the time of grant. Any increase in the issued and outstanding common shares of the Company will result in an increase in the available number of common shares issuable under the Incentive Plans. Any issuance of common shares from treasury pursuant to the settlement of stock options or share units granted pursuant to the Incentive Plans shall automatically replenish the number of common shares issuable under the Incentive Plans. When each stock option or share unit is exercised, cancelled, or terminated, a common share shall automatically be made available for the grant of a stock option or share unit under the Incentive Plans. As at the date of this AIF, 118,766,635 common shares were available for the grant of stock options or share units in connection with the Incentive Plans.

#### **Common Shares**

The holders of the common shares have the right to one vote per common share at any meeting of shareholders, to receive any dividend declared by the Board of Directors, and to receive on a pro rata basis the remaining property of the Company on its dissolution, liquidation, winding up or other distribution of its assets or property among its shareholders for the purpose of winding up its affairs. The common shares do not contain any pre-emptive subscription, redemption or conversion rights.

## MARKET FOR SECURITIES

#### **Trading Price and Volume**

The common shares of the Company trade on the TSX under the symbol "ANX". Information concerning the trading prices and volumes on the TSX during the year ended December 31, 2018, is set out below. Note that the trading

information presented is prior to the impact of the four (4) for one (1) share consolidation completed on January 18, 2018.

Month	High (\$)	Low (\$)	Close (\$)	Share Volume
January	0.56	0.36	0.43	6,323,257
February	0.495	0.35	0.435	3,771,853
March	0.445	0.34	0.41	3,050,808
April	0.41	0.355	0.39	2,095,760
May	0.40	0.335	0.38	2,951,616
June	0.40	0.35	0.36	2,272,295
July	0.375	0.285	0.295	2,357,945
August	0.315	0.26	0.27	1,386,510
September	0.28	0.225	0.24	2,709,973
October	0.275	0.23	0.245	1,875,866
November	0.26	0.18	0.205	3,241,870
December	0.24	0.205	0.22	1,135,254

# ANX Trading Price and Volume for Fiscal 2018

# **Prior Sales**

During the recently completed fiscal year ended December 31, 2018, the Company issued the following securities:

Date	Type of Security	Number of Securities	Price per Security / Exercise Price (\$)	Nature of Transaction
Dutt	Type of Security	Beeurities		Tuture of Transaction
				Acquisition of Mineral
November 2018	Common Shares	75,000	0.25	Properties
September 2018	Stock Options	250.000	0.27	Grant of Stock Options
August 2018	Stock Options	21.000	0.28	Grant of Stock Options
July 2018	Stock Options	25.000	0.36	Grant of Stock Options
· · · j _ · · · ·		,		Financing (flow-
June 2018	Common Shares	10.890.952	0.41	through)
		- •,•• •,• • -		Issued as part of June
June 2018	Warrants	5,445,476	0.55	2018 Financing
		- , - ,		Finder warrants issued
				as part of June 2018
June 2018	Warrants	593,517	0.55	Financing
June 2018	Stock Options	37,500	0.385	Grant of Stock Options
	1	,		Exercise of Stock
June 2018	Common Shares	50,000	0.32	Options
				Exercise of Stock
May 2018	Common Shares	425,000	0.24	Options
				Exercise of Share
February 2018	Common Shares	31,875	0.28	Purchase Warrants
·				Exercise of Share
January 2018	Common Shares	255,000	0.35	Purchase Warrants
-				Exercise of Stock
January 2018	Common Shares	312,500	0.22	Options
January 2018	Stock Options	1,375,000	0.46	Grant of Stock Options
				Acquisition of Mineral
January 2018	Common Shares	1,113,218	0.45	Property

Subsequent to December 31, 2018, the Company issued or granted the following securities:

• 85,500 share units.

## DIRECTORS AND OFFICERS

#### Name, Address, Occupation and Security Holding

The following table sets forth the name, province or state, country of residence, position held with the Company and principal occupation of each of the directors and executive officers of the Company, as at the date of this AIF. The directors of the Company were appointed by the directors to fill vacancies on the board or elected by the shareholders at the annual general meeting of shareholders on May 15, 2018, and hold office until the next annual meeting of shareholders or until their successors are duly elected or appointed.

The number of common shares beneficially owned, or controlled, or directed, are presented as at the date of this AIF.

Name and Province/State and	Destites		Year Became	Number of Common Shares Beneficially Owned, or Controlled
Dustin Angelo <sup>(3)</sup>	Position Dragidant Chief	Principal Occupation	a Director	<b>OF Directed</b> <sup>(1)</sup> 780 254(3)
Ontario, Canada	Executive Officer and Director	Officer, Anaconda Mining	2009	/80,234(*)
Michael Byron Ontario, Canada	Director	President and Chief Executive Officer, Nighthawk Gold Corp.	2012	Nil
Robert J. Dufour Ontario, Canada	Chief Financial Officer and Secretary	Chief Financial Officer and Corporate Secretary, Anaconda Mining	N/A	409,250
Jonathan Fitzgerald Ontario, Canada	Director and Non- Executive Chairman	President of Stope Capital Advisors	2017	127,500
Lewis Lawrick <sup>(2)</sup> Ontario, Canada	Director	President & CEO of Magna Terra Minerals Inc (formerly Brionor Resources Inc.) and Managing Director of Thorsen-Fordyce Merchant Capital Inc. (private investment company)	2007	2,088,156 <sup>(2)</sup>
Jacques Levesque Quebec, Canada	Director	Chief Financial Officer of Pershimex Resources Corporation, Previously Chief Financial Officer of Orex Exploration Inc.	2017	4,750,837
Maruf Raza Ontario, Canada	Director	Partner, MNP LLP (public accounting firm)	2012	Nil
Gordana Slepcev Ontario, Canada	Chief Operating Officer	Chief Operating Officer, Anaconda Mining	N/A	144,971

Notes:

(3) 21,250 of these common shares are held by Mr. Angelo's spouse.

<sup>(1)</sup> The information as to the number of common shares of the Company beneficially owned, or controlled or directed, directly or indirectly, by the directors and executive officers, but which are not registered in their names and not being within the knowledge of the Company, has been furnished by such directors and executive officers.

<sup>(2)</sup> Mr. Lawrick beneficially holds 1,643,225 common shares through Thorsen-Fordyce Merchant Capital Inc., a private company controlled by Mr. Lawrick, and 2,375 common shares through VLL Investments Inc., a private company controlled by Mr. Lawrick and 442,554 personally.

Each of the foregoing individuals has been engaged in the principal occupation set forth above opposite his name during the past five years or in a similar capacity with a predecessor organization, except for:

Mr. Byron acted as, and Co-founder, Director and VP Exploration of Falco Resources Ltd. (April 2010 to May 2015).

Mr. Levesque was Chief Financial Officer of Orex Exploration Inc. prior to its acquisition by Anaconda Mining in May 2017.

Mr. Fitzgerald served as Chief Executive Officer of Orex Exploration Inc. prior to its acquisition by Anaconda Mining in May 2017.

As at the date of this AIF, the directors and executive officers of the Company as a group, beneficially owned, or controlled or directed, directly or indirectly, 8,300,968 common shares of the Company, being approximately 7.0% of the issued and outstanding common shares. The information as to the number of common shares beneficially owned, directly or indirectly, or over which control or direction is exercised, by the directors and executive officers, but which are not registered in their names and not being within the knowledge of the Company, has been furnished by such directors and officers.

The committees of the Board of Directors are constituted as follows:

Corporate Governance	Audit	Compensation	Safety
Jonathan Fitzgerald (Chair) Michael Byron Lewis Lawrick	Maruf Raza (Chair) Lewis Lawrick Kevin Bullock	Lewis Lawrick (Chair) Michael Byron Maruf Raza	Vacant (Chair) Jacques Levesque Dustin Angelo Gordana Slepcev

## Cease Trade Orders, Bankruptcies, Penalties or Sanctions

The following information has been furnished by the directors and executive officers of the Company. No director or executive officer of the Company is, as at the date hereof or has been, within the 10 years before the date hereof, a director, chief executive officer or chief financial officer of any company (including the Company), that:

- (a) was the subject of a cease trade or similar order or an order that denied the relevant company access to any exemption under securities legislation, for a period of more than 30 consecutive days that was issued while the director or executive officer was acting in the capacity as director, chief executive officer or chief financial officer; or
- (b) was subject to a cease trade or similar order or an order that denied the relevant company access to any exemption under securities legislation, for a period of more than 30 consecutive days that was issued after the director or executive officer ceased to be a director, chief executive officer or chief financial officer and which resulted from an event that occurred while that person was acting in the capacity as director, chief executive officer or chief financial officer,

No director or executive officer of the Company, or shareholder holding a sufficient number of securities of the Company to affect materially the control of the Company:

- (a) is, as at the date hereof, or has been within the 10 years before the date hereof, a director or executive officer of any company (including the Company) that, while that person was acting in that capacity, or within a year of that person ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency or was subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold its assets; or
- (b) has, within the 10 years before the date hereof, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold the assets of the director, executive officer or shareholder.

No director or executive officer of the Company, or shareholder holding a sufficient number of securities of the Company to affect materially the control of the Company, has been subject to:

- (a) any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority; or
- (b) any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable investor in making an investment decision.

## **Conflicts of Interest**

To the best knowledge of the Company, and other than disclosed in this AIF, there are no known existing or potential conflicts of interest between the Company and any of its directors or officers except that certain of the directors and officers of the Company and its subsidiaries also serve as directors, officers and/or advisors of and to other companies involved in natural resource exploration and development. Consequently, there exists the possibility for such directors and officers to be in a position of conflict.

The Company expects that any decision made by any such directors and officers involving the Company will be made in accordance with their duties and obligations to deal fairly and in good faith with a view to the best interests of the Company and its shareholders. In addition, each of the directors is required to declare and refrain from voting on any matter in which such directors may have a conflict of interest or which are governed by the procedures set forth in the *Business Corporations Act* (Ontario) and any other applicable law.

# LEGAL PROCEEDINGS AND REGULATORY ACTIONS

There are no legal proceedings or regulatory actions against the Company.

# INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS

No director or executive officer, or person or company that beneficially owns, or controls or directs, directly or indirectly, more than 10% of common shares, or any associates or affiliate thereof, has or has had any material interest, direct or indirect, in any transaction of the Company within the three most recently completed fiscal years and during the current fiscal year that has materially affected or is reasonably expected to materially affect the Company.

# TRANSFER AGENT AND REGISTRAR

The transfer agent and registrar for the common shares is TSX Trust Company at its office in Toronto, Ontario.

## MATERIAL CONTRACTS

Except for contracts entered into in the ordinary course of business and not required to be filed under Section 12.2 of National Instrument 51-102 - Continuous Disclosure Obligations ("NI 51-102"), there are no contracts which are regarded as material which are still in effect and which were entered into by the Company within or before the year ended December 31, 2018.

# **INTERESTS OF EXPERTS**

#### Names and Interests of Experts

The following are the qualified persons involved in preparing the NI 43-101 Technical Reports or who certified a statement, report or valuation from which certain scientific and technical information relating to the Company's material mineral projects contained in this AIF has been derived, and in some instances extracted from:

- Todd McCracken, P.Geo. (WSP Canada Inc. ("WSP")), Michael P. Cullen, P. Geo. (Mercator Geological Services Ltd.), Shane Ghouralal, MBA, P.Eng. (WSP), Sebastian Bertelegni, Eng. (WSP), J. Dean Thibault, P.Eng. (Thibault & Associates Inc.), who are independent of Anaconda as defined by NI 43-101, and Gordana Slepcev (P.Eng.) (Anaconda Mining Inc.), who prepared the Goldboro Technical Report.
- Catherine Pitman, P. Geo. (Adiuvare Geology and Engineering Ltd.), Michael P. Cullen, P. Geo. (Mercator Geological Services Limited), who are independent of Anaconda as defined by NI 43-101, and Paul McNeill, P. Geo. (Anaconda Mining Inc.), David Copeland, P. Geo. (Anaconda Mining Inc.) and Gordana Slepcev, P. Eng. (Anaconda Mining Inc.), who prepared the Point Rousse Report.

Each of the named experts held, directly or indirectly, less than one percent of the Company's issued and outstanding common shares at the time of the preparation of the Point Rousse Technical Report and the Goldboro Technical Report. Each author has reviewed and approved the technical and scientific information include in this AIF, which has been summarized from the Point Rousse Technical Report and the Goldboro Technical Report. Paul McNeill, P. Geo. and Gordana Slepcev, P. Eng. have also reviewed other technical and scientific information include in this AIF, which is not summarized from the Point Rousse Technical Report and the Goldboro Technical Report.

The Company's auditors are PricewaterhouseCoopers LLP, Chartered Professional Accountants, who have prepared an independent auditor's report dated February 26, 2019 in respect of the Company's consolidated financial statements as at December 31, 2018, December 31, 2017, and May 31, 2017 and for the year ended December 31, 2018, the seven month period ended December 31, 2017, and for the year ended May 31, 2017. PricewaterhouseCoopers LLP has advised that they are independent to the Company within the meaning of the Chartered Professional Accountants of Ontario CPA Code of Professional Conduct.

## AUDIT COMMITTEE INFORMATION

The following information is provided in accordance with Form 52-110F1 - Audit Committee Information Required in an AIF under the National Instrument <math>52-110 - Audit Committees ("NI 52-110"). The full text of the Audit Committee Charter, as passed by the Board, is attached hereto as Appendix "A".

## The Audit Committee's Charter

The Audit Committee has adopted a written charter setting out its purpose, which is to oversee all material aspects of the Company's financial reporting, control and audit functions. The Audit Committee is responsible for, among other matters, (a) monitoring the performance and independence of the Company's external auditors, (b) reviewing certain public disclosure documents, and (c) monitoring the Company's systems and procedures for financial reporting and internal control.

# **Composition of the Audit Committee**

As at the date of this AIF, the Audit Committee is composed of the following three directors: Messrs. Raza (Chair), Byron and Lawrick, all of whom are considered "independent" and "financially literate" (as such terms are defined in NI 52-110).

## **Relevant Education and Experience**

Each member of the Audit Committee is financially literate, meaning each member, can read and understand financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of the issues that can reasonably be expected to be raised by the Company's financial statements and understands internal controls and procedures for financial reporting. Collectively, the Audit Committee has the education and experience to fulfill the responsibilities outlined in the Audit Committee Charter.

The education and experience of each Audit Committee member that is relevant to the performance of his responsibilities as an Audit Committee member are summarized below:

Name	Education and Experience		
Maruf Raza (Chair)	Chartered Professional Accountant (2001) – CPA Ontario		
	Partner, MNP LLP (Toronto) (2014 – Present)		
Dr. Michael Byron	Professional Geologist, PhD (Carleton University)		
	President and Chief Executive Officer, Nighthawk Gold Corp.		
Lewis Lawrick	President & CEO, MagnaTerra Mineral (2012 – Present)		
	President, VLL Investments Inc. (1994 – Present)		
	Managing Partner, Thorsen-Fordyce Merchant Capital Inc. (2005 – Present)		

#### **Reliance on Certain Exemptions**

At no time since the commencement of the Company's most recently completed financial year has the Company relied on any of the exemptions regarding the Audit Committee provided in NI 52-110.

## Audit Committee Oversight

At no time since the commencement of the Company's most recently completed financial year has there been a recommendation of the Audit Committee to nominate or compensate an external auditor that was not adopted by the board of directors.

#### **Pre-Approval Policies and Procedures**

The Audit Committee's Charter sets out responsibilities regarding the provision of non-audit services by the Company's external auditors. This policy requires Audit Committee pre-approval of permitted non-audit services.

## External Auditor Service Fees (By Category)

For the fiscal years ended December 31, 2018 and December 31, 2017, PricewaterhouseCoopers LLP received fees from the Company as detailed below:

	December 31, 2018 \$	December 31, 2017 \$
Audit Fees <sup>(1)</sup>	166,594	121,055
Audit-related Fees <sup>(2)</sup>	26,775	-
Tax Fees <sup>(3)</sup>	40,018	10,632
Total Fees	233,387	131,687

Audit fees include fees for services rendered by the external auditor in relation to the quarterly reviews and annual audit of Anaconda's financial statements and in connection with the Company's statutory and regulatory filings, including out-of-pocket expenses of \$2,269.
 Other audit-related fees relate to French translation services.

(3) Tax Fees are comprised of fees for tax services, including tax compliance, tax advice and tax planning.

## **ADDITIONAL INFORMATION**

Additional information, including directors' and officers' remuneration and indebtedness, principal holders of the Company's securities and securities authorized for issuance under equity compensation plans, is contained in the Company's information circular for the annual and special meeting of shareholders held on May 16, 2018 available under the Company's profile on SEDAR at www.sedar.com.

Additional information relating to the Company, including the audited financial statements and management's discussion and analysis for the fiscal year ended December 31, 2018, may be found under the Anaconda Mining profile on SEDAR at www.sedar.com.

# **SCHEDULE "A"**

# AUDIT COMMITTEE CHARTER

## 1. Purpose and Objectives

The purpose of the Audit Committee (the "Committee") is to:

- (a) assist the board of directors' (the "Board") oversight of the Company's financial integrity, specifically:
  - (i) the integrity of the Company's financial statements and other financial reporting;
  - (ii) the independent auditor's qualifications and independence;
  - (iii) the performance of the Company's internal audit functions and internal auditors;
  - (iv) the Company's compliance with legal and regulatory requirements; and
  - (v) any other matters as defined by the Board.
- (b) manage, on behalf of the shareholders, the relationship between the Company and the external auditors by:
  - (i) recommending to the Board the nomination and remuneration of the external auditors;
  - (ii) overseeing the work of the external auditors for the purpose of preparing or issuing an auditor's report or performing other audit, review or attest services for the Company, including the resolution of any disagreements between management and the external auditor regarding financial reporting;
  - (iii) pre-approving all non-audit services to be provided to the Company or its subsidiaries by the Company's external auditor; and
  - (iv) managing the relationship and facilitating communication between the Company and the external auditors.
  - (v) prepare any report that is required to be included in the Company's annual information form ("AIF") relating to the Committee.

#### 2. Authority

The Board authorizes the Committee, within the scope of its responsibilities, to seek any information it requires from any employee and from the external auditors, to retain outside legal or professional counsel and other experts and to ensure the attendance of the Company's officers at meetings as appropriate.

#### 3. Organization

- (a) Membership
  - (i) The Committee shall be comprised of at least three members, appointed annually by the Board and each member shall be:
    - (A) neither an officer or employee of the Company or any of its affiliates;
    - (B) "independent" as defined in National Instrument 52-110 Audit Committees ("NI-52-110"), in that they are free from any direct or indirect material relationship that, in the opinion of the Board, would reasonably interfere with the exercise of independent judgement as a member of the Committee; and
    - (C) "unrelated" members for the purposes of the Toronto Stock Exchange Corporate Governance Guidelines.
  - (ii) No member of the Committee may serve as a consultant or service provider to the Company.
  - (iii) All members of the Committee must be "financially literate" as defined in NI 52-110.

- (iv) At least one member of the Committee must possess accounting or related financial expertise and shall have:
  - (A) an understanding of financial statements and the generally accepted accounting principles used by the Company to prepare its financial statements;
  - (B) the ability to assess the general application of such accounting principles in connection with the accounting for estimates, accruals and mineral reserves;
  - (C) experience preparing, auditing, analyzing or evaluating financial statements that present a breadth and complexity of issues that can reasonably be expected to be raised by the Company's financial statements, or experience actively supervising one or more persons engaged in such activities;
  - (D) an understanding of internal controls and procedures for financial reporting; and
  - (E) an understanding of audit committee functions.
- (v) The financial expertise referred to in subsection (iv) must have been acquired through educational means alone, or in combination with a complex financial or accounting employment background.
- (vi) A Chair shall be appointed by the Committee.
- (vii) A quorum for any meeting shall be two members.
- (viii) The secretary of the Committee shall be such person as nominated by the Chairman.
- (b) Committee Meetings
  - (i) The time and place of all Committee meetings shall be determined by the Committee, provided that meetings are held at least quarterly. Special meetings shall be convened as required.
  - (ii) Matters reported to the Committee or submitted for consideration shall be reported or submitted together with all necessary information and documentation prior to the Committee meetings.
  - (iii) The Committee shall be provided quarterly financial statements, including a comparison of current period actual results to budget and prior year, as well as certain operating statistics and analyses as the Committee may require from time to time.
  - (iv) The external auditor of the Company shall be given notice of every meeting of the Committee and, the expense of the Company, shall be entitled to attend and be heard thereat.
  - (v) Any member of the Committee or the external auditor may call a meeting of the Committee.
  - (vi) The Committee may invite such other persons (e.g. the CEO) to its meetings, as it deems appropriate.
  - (vii) The proceedings of all meetings will be recorded in the minutes.

#### 4. Reporting to the Board

The Committee shall report to the Board following every meeting and at such other times as the Chair of the Committee may determine appropriate.

#### 5. Remuneration of Committee Members

(a) No member of the Committee may earn fees from the Company or any of its subsidiaries other than directors' fees (which fees may include cash and/or securities or options or other in-kind consideration ordinarily available to directors, as well as all of the regular benefits that other directors receive).

(b) For greater certainty, no member of the Committee shall accept any consulting, advisory or other compensatory fee from the Company.

#### 6. Duties and Responsibilities

#### (a) Financial Information

- (i) Annual Financial Statements: Before the release of the Company's annual financial statements and related management's discussion and analysis ("MD&A"), press release and AIF the Committee shall meet with management and the external auditors to review and discuss the contents of those documents. The Committee shall then present a report to the Board based on this review.
- (ii) Interim Financial Statements: Before the release of the Company's interim financial statements and related MD&A and press release, the Committee shall review those documents. They shall then provide a report to the Board based on this review.
- (iii) Review Procedures: The Committee must establish procedures and periodically assess such procedures for review of the Company's disclosure of financial information extracted or derived from the Company's financial statements.
- (iv) Accounting Treatment: The Committee shall review and discuss with management and the external auditors:
  - (A) the quality of the Company's accounting principles and financial statement presentations, including any significant accounting changes and the Company's application or selection of accounting principles;
  - (B) any analysis prepared by management and/or the external auditor setting forth significant financial reporting issues and judgments made in connection with the preparation of the financial statements, including all alternative treatments of financial information within GAAP that the external auditor has discussed with management, ramifications of the use of such alternative disclosures and treatments and the treatment preferred by the external auditor;
  - (C) the effect of regulatory and accounting initiatives, as well as off-balance sheet structures on the financial statements of the Company; and
  - (D) any material written communications between the external auditor and the Company including any management letter or schedule of unadjusted differences.
- (b) Disclosure of Other Information
  - (i) The Committee shall review:
    - (A) the types of information to be disclosed and the type of presentation to be made in connection with earnings press releases; and
    - (B) financially related press releases (paying particular attention to any use of "pro forma" or "adjusted" non-GAAP information).
- (c) External Auditor
  - (i) External auditors shall report directly to the Committee, and provide to them an annual audit plan for approval.
  - (ii) The Committee shall:
    - (A) Make recommendations to the Board as to the selection of the firm of independent public accountants to be nominated for the purpose of preparing or issuing an auditor's report or performing other audit, review or attest services for the Company;
    - (B) Review and approve the Company's independent auditors' annual engagement letter and audit plan, including the proposed fees contained therein, and make recommendations thereon to the Board;

- (C) Review the performance of the Company's independent auditors and make recommendations to the Board regarding the replacement or termination of the independent auditors when circumstances warrant; and
- (D) Oversee the independence of the Company's independent auditors by, among other things:
  - (1) Recommending approval by the Board of the appointment, compensation and work carried out by the independent auditors, including the provision of both audit related and non-audit related services to the Company or any of its subsidiaries.
  - (2) Requiring the independent auditors to deliver to the Committee, at least annually, a formal written statement delineating all relationships between the independent auditors and the Company and confirming their independence from the Company.
  - (3) Actively engaging in a dialogue with the independent auditors with respect to any disclosed relationships or services that may impact upon the objectivity and independence of the independent auditors and recommending that the Board take appropriate action to satisfy itself of the auditors' independence.

#### (d) Internal Auditor

- (i) Reporting: There shall be regular reporting from the internal auditor to the Committee and direct communications, without management present, with respect to specific material issues as they arise.
- (ii) Oversight: The Committee shall oversee management reporting on the Company's internal controls and periodically review and approve the mandate and plan of the internal audit department.
- (iii) Review: The Committee shall review the scope of the internal audit plan on an annual basis.
- (e) Financial Risks

Financial Risks: The Committee shall meet periodically with management to discuss and review the current areas of greatest financial risk and whether management is managing these effectively.

(f) Planned Decisions

The Committee shall discuss and review planned decisions, including but not limited to strategic initiatives, management's plans to access the equity and debt markets, major transactions and significant related party or other contracts or negotiations.

(g) Legal and Regulatory Compliance

The Committee shall review any legal matters which could significantly impact the financial statements as reported on by the general counsel and meet with outside counsel whenever deemed appropriate. In addition, the Committee shall obtain regular updates from management and the Company's legal counsel regarding compliance matters, as well as certificates from the Chief Financial Officer as to required D - 6 statutory payments and bank covenant compliance and from senior operating personnel as to permit compliance.

(h) Annual Budget

The Committee shall work with the Board to determine an appropriate annual budget for the Committee and its required activities, including but not limited to the compensation of the external auditors and any outside counsel or other experts retained by the committee.

# 7. Complaint Procedure

The Committee shall put in place procedures to deal with:

- (i) the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters.
- (ii) the confidential, anonymous submission by employees of the Company of concerns regarding questionable accounting or auditing matters.
- (iii) The Committee shall support the auditor, when appropriate, when issues arise, and management and the auditor disagree.

#### 8. Hiring Policies

The Committee shall review and approve the Company's hiring policies regarding partners, employees and former partners and employees of the present and any former external auditors of the Company.

## 9. Review and Amendments to the Charter

- (a) By the Committee: The Committee shall review this Charter annually and recommend to the Board any amendments it considers appropriate or desirable.
- (b) By the Board: The Board shall review and reassess the adequacy of this Charter annually or whenever necessary and shall consider all recommendations received by it from the Committee.