

# **CAUTIONARY STATEMENT**



Certain statements made and information contained in this presentation constitutes "forward-looking information" and "forward-looking statements" within the meaning of applicable securities legislation (collectively, "forward-looking information"). The forward-looking information contained in this presentation is based on information available to the Company as of the date of this presentation. Except as required under applicable securities legislation, the Company does not intend, and does not assume any obligation, to update this forward-looking information. Generally, this forward-looking information can frequently, but not always, be identified by use of forward-looking terminology such as "plans", "expects" or "does not expecte", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or statements that certain actions, events, conditions or results "will", "may", "could", "would", "might" or "will be taken", "occur" or "be achieved" or the negative connotations thereof. All statements other than statements of historical fact may be forward-looking statements.

Forward-looking statements contained in this presentation include statements regarding the results of the PFS and the anticipated capital and operating costs, sustaining costs, net present value, internal rate of return, payback period, process capacity, average annual metal production, average process recoveries, anticipated mining and processing methods, proposed PFS production schedule and metal production profile, anticipated construction period, anticipated mine life, expected recoveries and grades, expected SART recovery and cost savings, anticipated production rates, infrastructure, social and environmental impact studies, availability of labour, tax rates and commodity prices that would support development of the Filo del Sol Project. Information concerning mineral resource/reserve estimates and the economic analysis thereof contained in the results of the PFS are also forward-looking statements in that they reflect a prediction of the mineralization that would be encountered, and the results of mining, if a mineral deposit were developed and mined. Although Filo Mining believes that the expectations reflected in such forward-looking statements and/or information are reasonable, undue reliance should not be placed on forward-looking statements since Filo Mining can give no assurance that such expectations will prove to be correct. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements, including the risks, uncertainties and other factors in the risk of the PFS and a securities regulators, including the Company's Annual Information Form available under the Company's profile at <a href="https://www.eedar.com">www.eedar.com</a>. In addition, these statements involve assumptions made with regard to the Company's ability to develop the Filo del Sol Project; and to achieve the results outlined in the PFS; the ability to raise the capital resources at the implicit as

Statements relating to "mineral resources" are deemed to be forward-looking information, as they involve the implied assessment, based on certain estimates and assumptions that the mineral resources described can be profitably produced in the future.

The forward-looking statements contained in this presentation are made as at the date of this presentation and Filo does not undertake any obligations to publicly update and/or revise any of the included forward-looking statements, whether as a result of additional information, future events and/or otherwise, except as may be required by applicable securities laws. Forward-looking information about management's current expectations and plans and allowing investors and others to get a better understanding of the Company's operating environment. Forward-looking information is based on certain assumptions that the Company believes are reasonable, including that the current price of and demand for commodities will be sustained or will improve, the supply of commodities will remain stable, that the general business and economic conditions will not change in a material adverse manner, that financing will be available if and when needed on reasonable terms and that the Company will not experience any material labour dispute, accident, or failure of plant or equipment. These factors are not, and should not be construed as being, exhaustive. Although the Company has attempted to identify important factors that would cause actual results to differ materially from those contained in forward-looking information is provided for materially from those contained in forward-looking information. cause results not to be as anticipated, or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. All of the forward-looking information contained in this document is qualified by these cautionary statements. Readers are cautioned not to place undue reliance on forwardlooking information due to the inherent uncertainty thereof.

#### **Estimates of Mineral Reserves and Mineral Resources**

Information regarding reserve and resource estimates has been prepared in accordance with Canadian standards under applicable Canadian securities laws, and may not be comparable to similar information for United States companies. The terms "Mineral Resource", "Measured Mineral Resource", "Indicated Mineral Resource" and "Inferred Mineral Resource" used in this presentation are Canadian mining terms as defined in accordance with NI 43-101 under guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") Standards on Mineral Resources and Mineral Resource", "Measured Mineral Resource", "Indicated Mineral Resource" and "Inferred Mineral Resource" are recognized and reguized by the CIM Council on May 10, 2014. While the terms "Mineral Resource", "Measured Mineral Resource", "Indicated Mineral Resource" and "Inferred Mineral Resource" are recognized and requized by Canadian regulations, they are not defined terms under standards of the United States Securities and Exchange Commission. Under United States standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve calculation is made. As such, certain information contained in this presentation concerning descriptions of mineralization and resources under Canadian standards is not comparable to similar information made public by United States Securities and Exchange Commission. An "Inferred Mineral Resource" has a great amount of uncertainty as to its existence and as to its economic and legal feasibility or ther economic Studies. Readers are cautioned not to assume 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. Readers are cautioned not to assume that all or any part of an "Inferred Mineral Resource" will ever be upgrad Reserves" do not have demonstrated economic viability.

#### **Non-IFRS Measures**

This presentation refers to certain financial measures, such as pre-production capital costs, initial capital expenditures, sustaining capital expenditure, closure costs, C1 cash costs, payback period, undiscounted after-tax cash flow, and net present value, and other financial metrics which are not measures recognized under IFRS and do not have a standardized meaning prescribed by IFRS. In the mining industry, these are common performance measures but may not be comparable to similar measures presented by other issuers. The Company believes that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate the Company's performance and ability to generate cash flow. Accordingly, it is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

#### **Qualified Persons**

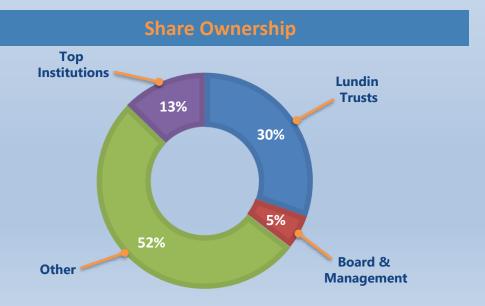
Mr. Jamie Beck, B.A.Sc., P. Eng., MBA, a mechanical engineer and project manager for the Company's engineering studies is the Qualified Person as defined by NI 43-101. Mr. Beck is Vice President, Corporate Development and Projects for the Company and has reviewed and approved the technical information contained in this presentation.

## FILO MINING CORP.



### **COMPANY PROFILE**

- Flagship Project Filo de Sol (100% interest)
- South American Mineral Exploration and Development Company
- Experienced, Knowledgeable & Successful –
   Board, Management & Technical teams
  - Past successes in region
- A Lundin Group Company



Analyst Coverage						
FIRM	ANALYST					
Echelon Wealth Partners	Ryan Walker					
GMP Securities	Ian Parkinson					
Haywood Securities	Dr. Geordie Mark					
Paradigm Capital Inc.	David Davidson					
Pareto Securities	Jack Garman					
Cormark Securities Inc.	Stefan Ioannou					

Capital Structure				
FIL	TSX-V, Nasdaq First North			
\$2.20	Share Price (CA\$)			
72.7	Outstanding Shares (M)			
\$160	Market Cap. (CA\$ M)			
\$2.64/\$2.00	52 week high/low (CA\$)			

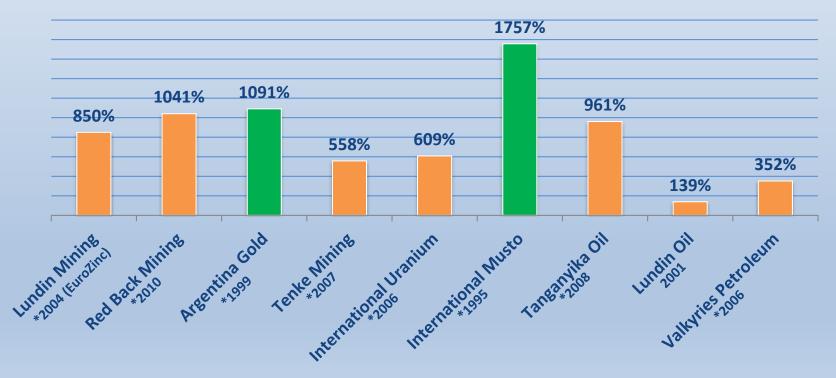
# A LUNDIN GROUP COMPANY



### CREATING VALUE FOR SHAREHOLDERS

The Lundin Group of Companies has a record of creating substantial value for shareholders. Past projects have generated **some \$15.8** billion.

### **Shareholder Return on Investment\***



<sup>\*</sup>Year is date of takeover, except Lundin Mining and International Uranium where the year is immediately preceding merger

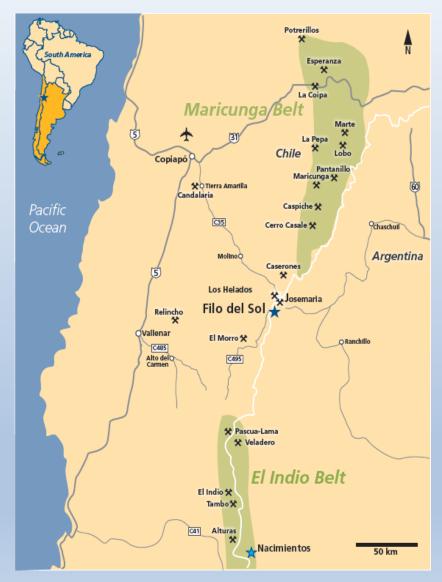


# FILO DEL SOL PROJECT



### **SUMMARY**

- > 100% Interest
- Border of Chile & Argentina
  - Pro-mining countries
  - Mining Integration and Complementation Treaty
- ➤ Updated Mineral Resource
  Estimate in 2018 → PFS foundation
- PFS Released January 2019
- Two-step Approach Forward
  - Advance development based on PFS results
    - > leachable oxide cap
  - Define CuAu Sulphide porphyry
    - sulphide deposit at depth currently being drilled off



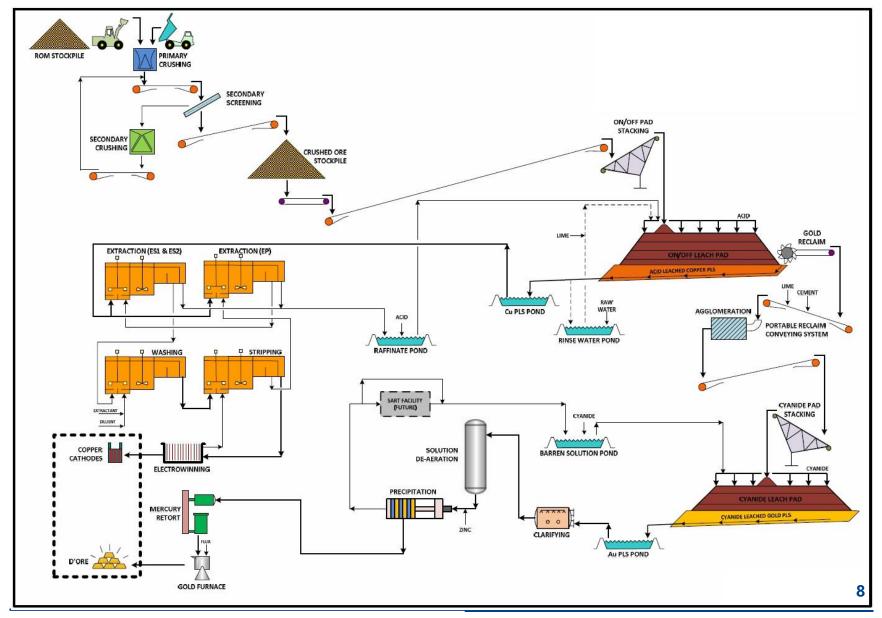
# **POSITIVE PRE-FEASIBILITY RESULTS**



PFS Results (January 13, 2019)						
Pre-Tax NPV (8%) & IRR	\$1.86 billion NPV 27% IRR					
After-Tax NPV (8%) & IRR	\$1.28 billion NPV 23% IRR					
Undiscounted After-Tax Cash Flow (LOM)	\$3.23 billion					
Payback Period from start of processing (undiscounted, after-tax cash flow)	3.4 Years					
Metals Prices Assumed	\$3.00/lb Cu* \$1,300/oz Au \$20/oz Ag					
Initial Capital Expenditures (rounded)	\$1.27 billion					
LOM Sustaining Capital Expenditure (excluding closure)	\$217 million					
LOM C-1 Cash Costs (Co-Product)	\$1.23/lb CuEq.					
Nominal Process Capacity	60,000 t/d ore					
Mine Life (including pre-stripping)	14 years					
Average Annual Metal Production (rounded)	67,000 t Cu					
(note – based on 12 years of leaching, excluding final partial year	159,000 oz Au					
of leach pad operation)	8,653,000 oz Ag					
LOM Average Process Recovery	80% Cu 70% Au 82% Ag					

# FILO DEL SOL PROCESS SCHEMATIC

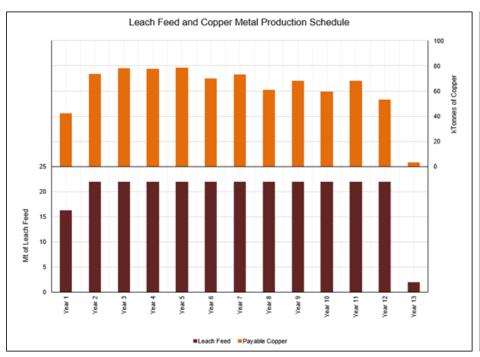


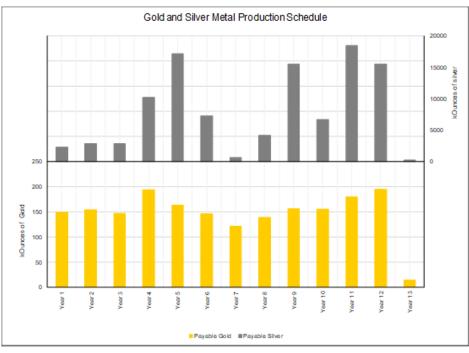


# **METAL PRODUCTION PROFILES**



UNIQUE TO HAVE THIS LEVEL OF COPPER, GOLD AND SILVER PRODUCED



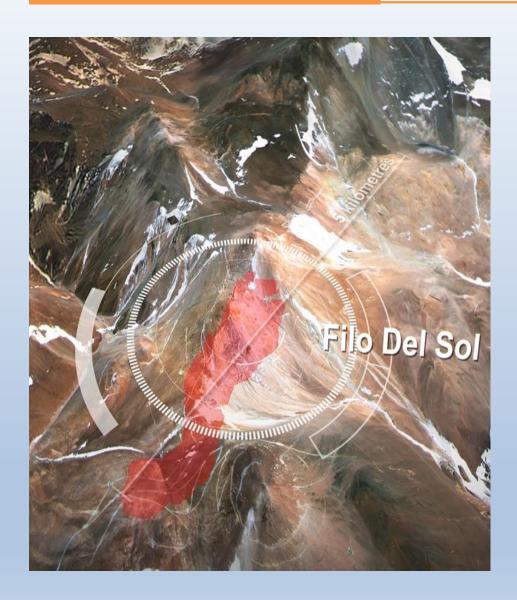


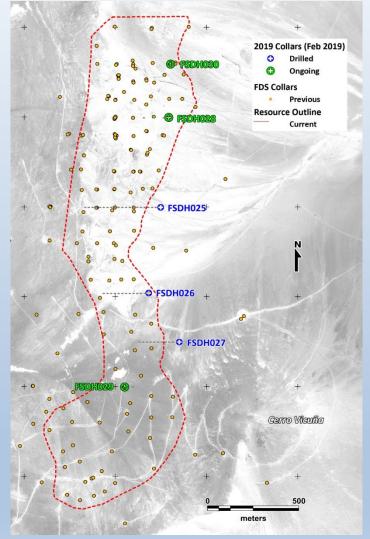
### Annual Metal Production (based on 12-year LOM)

- > 67,000 t Cu
- > 159,0000 oz Au
- > 8,653,000 oz Ag

# 2018/2019 DRILLING

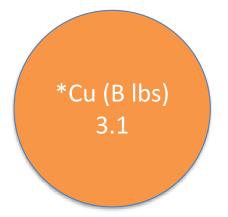


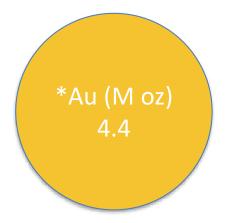




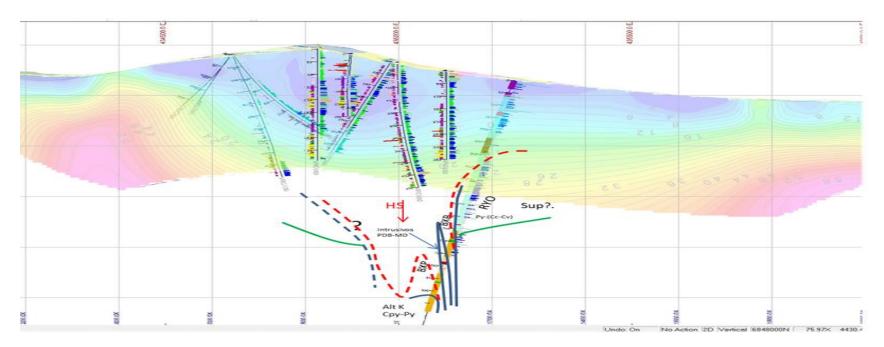
### **INDICATED MINERAL RESOURCE & POTENTIAL**











<sup>\*</sup>The Mineral Resource estimate as of the effective date of June 11, 2018 is are inclusive of Mineral Reserves. **Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.** 

# **NEXT STEPS**



- Complete 2018 / 2019 drilling program targeting the porphyry target underneath the known ore body
- ► Identify and test water source
- Ongoing environmental studies and data collection in support of project permitting
- Initiate flotation metallurgical testwork on sulphide material
- > Resource update
- >Initiate process optimization work
- ➤ Re-evaluation of project following 2018 / 2019 field program

### **EXPERIENCED MANAGEMENT TEAM**

EXPERTISE IN EXPLORATION, PROJECT STUDIES, FINANCING





**Adam Lundin, President and CEO** 

• See biography on next slide (Board of Directors)



**Wojtek Wodzicki, Technical Consultant** 

• See biography on next slide (Board of Directors)



Jamie Beck, Vice President Corporate Development and Projects

- More than 15 years of international project management and corporate development experience.
- Vice President, Corporate Development and Projects of NGEx Resources
- Previously with Lundin Mining.
- Registered Professional Engineer, Bachelor of Applied Science from Queen's University and an MBA from the University of British Columbia.



**Jeff Yip, Chief Financial Officer** 

- CFO of Orca Gold.
- Previously with Ernst & Young and Rusoro Mining and RB Energy.
- Bachelor of Commerce from the University of British Columbia and is a member of the Chartered Professional Accountants of British Columbia (CPA, CA).



**Bob Carmichael, Vice President Exploration** 

- Vice President Exploration of NGEx Resources.
- Previously with Lundin Mining and several other Canadian exploration companies.
- He has also been a director and first Vice President of the Association for Mineral Exploration British Columbia (AME BC) and sat on the technical committee for Geoscience BC.
- Registered Professional Engineer, Bachelor of Applied Science degree from the University of British Columbia.



Julie Kemp, Corporate Secretary

- More than 30 years of experience with public companies within the mining industry.
- Corporate Secretary of NGEx Resources.
- Previously with Aurizon Mines for more than 23 years.
- Involved in all aspects of the administration of publicly listed companies including legal and regulatory compliance.
- Member of the Governance Professionals of Canada.

### STRONG & REPUTABLE BOARD OF DIRECTORS

EXPERTISE IN EXPLORATION, PROJECT STUDIES, FINANCING, M&A TRANSACTIONS





#### Lukas Lundin, Chairman (non-executive)

- Successful entrepreneur focused on natural resources.
- Has led numerous companies through successful M&A.
- Graduate of the New Mexico Institute of Mining and Technology.
- Currently sits on the Board of a number of publicly traded companies.



#### **Paul McRae**

- Distinguished global reputation in project and construction management for both surface and underground projects.
- Most recently responsible for the development of Lundin Mining Corporation's Eagle Mine in Northern Michigan.
- Leadership of numerous other projects in Australia, Canada, Spain, Portugal and South America.



#### **Adam Lundin, President and CEO**

- Appointed as President and CEO in September 2017, Adam is focused on the future and helping Filo Mining achieve its long-term strategic goals.
- Brings years of international finance and capital markets experience to Filo Mining, complementing the strong technical team.
- Previously co-head of Pareto Securities London office.



#### **Pablo Mir**

- Practices natural resources law with focus on mining.
- Senior partner of the Chilean law firm Bofill Mir & Alvarez Jana, where heads the natural resources practice.
- Has advised mining companies on the exploration, development, financing, construction, and acquisitions of mining projects in Chile, Argentina and Ecuador.



#### **Alessandro Bitelli**

- Over 30 years of experience in the resource industry and in public accounting, both in North America and Europe.
- Member of the senior management team at the Lundin Group of Companies, he currently holds the position of Executive VP and Chief Financial Officer of Lundin Gold.
- Previously with Red Back Mining and Orca Gold.



### Wojtek Wodzicki

- Exploration Geologist with 30 years of international exploration experience. Doctorate in Geosciences from the University of Arizona. P.Geo. (BC)
- President and CEO of NGEx Resources
- Previously CEO Filo Mining and Sanu Resources.
   Exploration and Business Development roles with Lundin Mining and Teck.



### **Ashley Heppenstall**

- Lead Director of the Board of Directors of Lundin Gold.
- Previously with Lundin Petroleum and other public companies associated with the Lundin family.
- Degree in Mathematics from Durham University.
- Director of Africa Energy, Etrion and ShaMaran Petroleum.

## MINERAL RESERVES



## Filo del Sol Mineral Reserve Statement (@ 0.01 \$/t NVPT cut-off)

	Tonnage	Grade				Contained Metal		
Category (all domains)	(Mt)	Cu (%)	Au (g/t)	Ag (g/t)	NVPT (\$/t)	Cu (M lbs)	Au (K oz)	Ag (K oz)
Proven	-	-	_	_	_	_	-	_
Probable	259.1	0.39	0.33	15.1	25.30	2,226	2,764	126,028
Total Proven and Probable	259.1	0.39	0.33	15.1	25.30	2,226	2,764	126,028

#### Notes to accompany Filo del Sol Mineral Reserves table:

- 1. Mineral Reserves have an effective date of 13 January 2019. The Qualified Person for the estimate is Mr. Jay Melnyk, P.Eng. of AGP Mining Consultants, Inc.
- 2. The Mineral Reserves were estimated in accordance with the CIM Definition Standards for Mineral Resources and Reserves;
- 3. The Mineral Reserves are supported by a mine plan, based on a pit design, guided by a Lerchs Grossmann (LG) pit shell. Inputs to that process are:
  - Metal prices of Cu \$3.00/lb, Ag \$20/oz, Au \$1300/oz;
  - Mining cost of \$2.00/t;
  - An average processing cost of \$9.73/t;
  - General and administration cost of \$2.02/t processed;
  - Pit slope angles varying from 29 to 45 degrees, inclusive of geotechnical berms and ramp allowances;
  - Process recoveries were based on rocktype. The average recoveries applied were 83% for Cu, 73% for Au and 80% for Ag, which exclude the adjustments for operational efficiency and copper recovered as precipitate which were included in the financial evaluation;
- 4. Dilution and Mining Loss adjustments were applied at ore/waste contacts using a mixing zone approach. The volumes of dilution gain and ore loss were equal, resulting reductions in grades of 1.0%, 1.3% and 1.0% for Cu, Au and Ag respectively;
- 5. Ore/Waste delineation was based on a Net Value Per Tonne (NVPT) breakeven cut-off considering metal prices, recoveries, royalties, process and G&A costs as per LG shell parameters stated above;
- 6. The life-of-mine (LOM) stripping ratio in tonnes is 1.52:1;
- 7. All figures are rounded to reflect the relative accuracy of the estimate. Totals may not sum due to rounding as required by reporting guidelines.





### For more information contact:

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