

Investor Presentation

PREPARED BY ALMONTY INDUSTRIES INC

Building The World's Largest Tungsten Mine

MARCH 2022

Becoming the largest tungsten producer outside China



THE MARKET

Tungsten Producer

- **1** Mine in production
- 1 Mine under construction
- 2 development projects 1 past producing mine



W

Masterpiece Sangdong

Building the largest mine outside China at 0.45%Wo3 - 3X average global Tungsten grade & high 85% recovery rate



Financing & Offtake in place

Low cost Kfw IPEX debt @ LIBOR/SOFR +2.5% price floor guarantee offtake @ 235\$/mtu



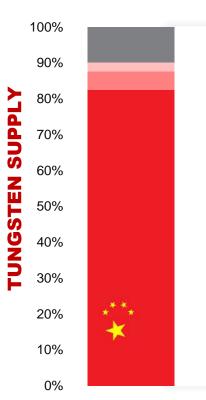
90+ years life of mine & Low Cost

US\$1.2bn CF by 2050 driven by lowest quartile cast cost

ALMONTY PRODUCTION TARGET 2024



30% OF NON-CHINA TUNGSTEN 7% OF GLOBAL SUPPLY



TIGHT MARKET & SUPPLY

90% of Tungsten comes non-transparent jurisdictions - China, Vietnam and Russia

KEY MATERIAL FOR KEY INDUSTRIES:

- Military & Defense
- Semiconductors & microchips
- Mining and Oil & Gas drilling
- Tungsten Oxide Battery applications on the Rise (Cathode & Anode)

LOCATION MEETS CONSUMPTION

South Korea is the largest consumer of tungsten in the world.

Corporate Snapshot

Issued Capital

209m

Ordinary Shares

Market Cap

C\$ 213m

At 1.00 C\$ on 14 March 2022

Cash
C\$ 2.0m
As of 31 Dec 2021

Long-term Debt
C\$ 64m
Loans from existing shareholders

Ore reserves
80 mt
@ avg. grade of 0.36%

Board of Directors

- Lewis Black
 - Director, President and Chief Executive Officer
- Daniel D'Amato
 Director, Europe
- Dr. Thomas Gutschlag
 Director, Germany
- James Kim Director, South Korea
- Mark E. Goodman
- Michael Costa
 Director, Canada
- Andrew Frazer
 Director, Australia
- Mark Gelmon, CPA, CA
 CFO, Canada

Marion McGrath

Corporate Secretary



Listed on the TSX, ASX, Frankfurt & OTC ASX:All / TSX:All / OTCQX: ALMTF / Frankfurt: ALI.F

53.8%

Major Shareholders



Lewis Black (CEO) Almonty Partners



PLANSEE
The Plansee Group

12.8%

Deutsche Rohstoff

Registered Office

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Almonty's Global Presence

Diversified and Experience Operator in Conflict-free Regions





Producing Assets



PANASQUEIRA – PORTUGAL

ACQUIRED: 2016 STAGE: PRODUCTION P&P: 3,056kt @ 0.21% WO3 **M&I:** 11,855kt @ 0.23% WO3

Inferred: 10,631kt @ 0.24% WO3

Under Construction



SANGDONG - S.KOREA

ACQUIRED: 2015 **STAGE:** CONSTRUCTION **P&P:** 7,896kt @ 0.45% WO3 **M&I:** 8,334kt @ 0.49% WO3 **Inferred:** 52,765kt @ 0.44% WO3

Development Projects



VALTREIXAL - SPAIN

ACQUIRED: 2013 - 2016 **STAGE**: PRE-FEASIBILITY **P&P**: 2,577kt @ 0.35% WO3 Eq. **M&I**: 2,833kt @ 0.36% WO3 Eq. Inferred: 16,755kt @ 0.18% WO3-Eq.



LOS SANTOS – SPAIN

ACQUIRED: 2011

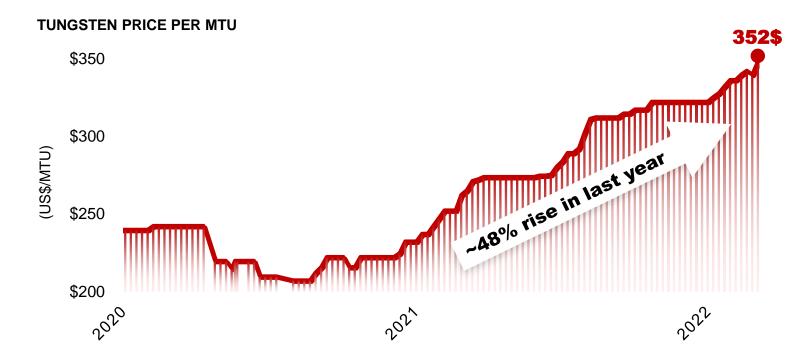
STAGE: CARE & MAINTANCE P&P: 3,582kt @ 0.23% WO3

whereof Tailings: 2.062kt @ 0.15% WO3

M&I: 2,208kt @ 0.29% WO3 **Inferred:** 1,878kt @ 0.25% WO3



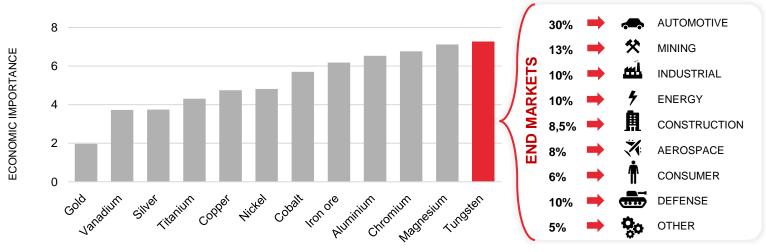
Tungsten Prices on the Rise



Tight market with geopolitical tension

- KOREA imports 94.7% of all tungsten from China and is the largest per capita consumer worldwide.
- China & Russia dependency increases market tensions
- U.S. Congress in 2018 passed the "National Strategic and Critical Minerals Production Act" (H.R. 520) defining tungsten as a critical mineral.
- EU declares tungsten as critical raw material as a result of high supply-risk and high economic importance.

THE MOST IMPORTANT AMONG ALL RAW MATERIALS



Nano Tungsten Oxide

- The material to supply the **battery anode & cathode** manufacturing industry
- The raw material to produce Tungsten Hexafluoride (WF₆) gas used in the **production of all semiconductors** -> maximising Almonty's value through higher margins

Source: Study on the review of the list of Critical Raw Materials, European Commission 201





Shovel Ready Project in a Supportive Tier 1 Jurisdiction

Low Pre-Production Capex, Great Economics & Long Mine Life

\$75m

\$72m

Start-Up CapEx

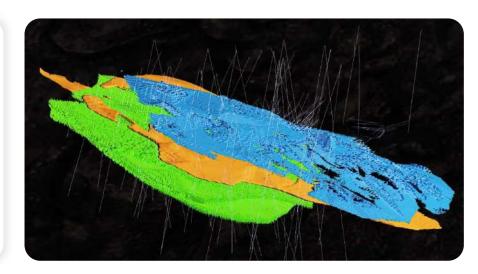
Annual EBITDA @1.2m tons & 300\$/mtu

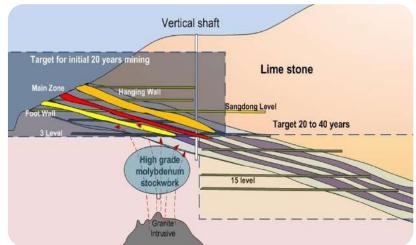
\$110/mtu

90 years

Cash cost per ton

Potential Mine Life





- Fully permitted, Construction 25% complete, 21 million USD deployed to project development
- Construction with Metso Outotec
- Past producing asset, existing infrastructure
- 450kt ore @0.44% WO₃ mined during 1st production year
- Significant upside potential from underlying molybdenum deposit

Sangdong

| | Tonnage (Mt) | % WO ₃ | Contained WO3 (t) |
|-------------------------------|-----------------|--------------------------|----------------------|
| Reserves | 7.9Mt | 0.45% | 35,550 |
| M&I Resource | 8.3Mt | 0.49% | 40,670 |
| Inferred Resource | 52.8 | 0.44% | 232,320 |
| Based on FS published in 2018 | | | |



Building Sangdong Mine - Project Management Team

Building tungsten mine number #3



Lewis Black – Director, President and CEO

Over 16 years experience in the tungsten mining industry Former Chairman and CEO of Primary Metals

Former Vice President of the International Tungsten Industry Association (ITIA)



. Antonio Correa de Sa - Vice Chairman

47 years experience in mining with 24 years in tungsten mines

CEO, Panasqueira Mine (Beralt) Project Supervisor



Nuno Alves – Director of Mining

Mining Engineer with 20+ years experience in underground and open pit operations

Orchestration and supervision of mining plans



Miguel Pinto – Construction Supervision

15 years of experience in mining, engineering and construction. Operation and project management experience.

Site management of Sangdong / Los Santos/ Panasqueira



Emil Corfu –Director of Plant Management

20+ years experience in mine plant construction and operation; ex-Metso

Responsible for engineering, construction and operation of processing plants



Eduardo Crespo – Director of Metallurgy

15+ years experience in scheelite floatation Professor of Metallurgy at university Orchestration of Metallurgy/Processing



Paulo Ferraz – Director of Geology

20+ years experience in geology

Supervision of Sangdong exploration and resource modeling



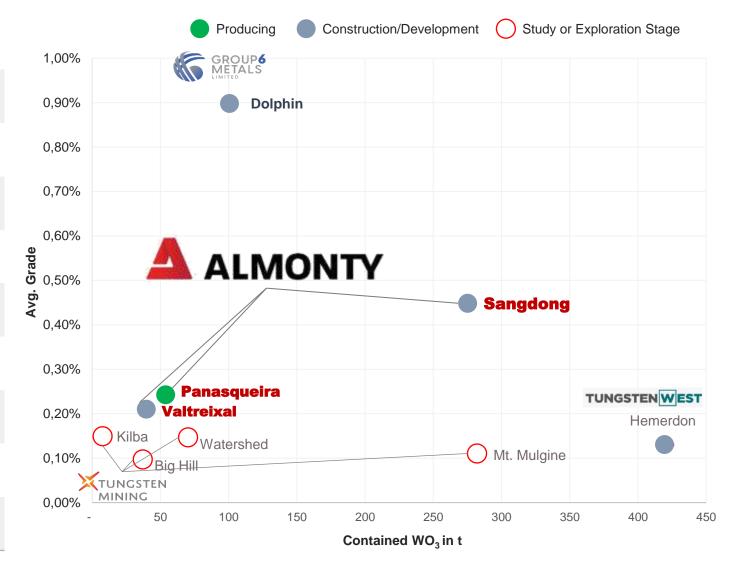
Sangdong Has a Unique Tier-1 Ore Body

Globally outstanding in terms of size, grade and recovery rates

Peer Group comparison

| | A ALMONTY | GROUP6 METALS | TUNGSTENWEST | XTUNGSTEN MINING | |
|-------------------------------------------------|-------------------|---------------------------|--------------------|---------------------|-------------------|
| | Sangdong | Dolphin | Hemerdon | Mt Mulgine | Watershed |
| Status | Construction | Financing, development | Undeveloped | PFS | DFS |
| Reserves | 7.9Mt @ 0.45% | 4.4Mt @ 0.92% | 63,6Mt @ 0.19% | n.a. | n.a. |
| M.Cap. (AU\$m) | 232.0 | 97.9 | 216.7 | 2 | 16.9 |
| M&I Resource | 8.3Mt @ 0.49% | 11.2Mt @ 0.90% | 166.1Mt @ 0.15% | 183Mt @ 0.11% | 37.9Mt @ 0.15% |
| Inferred Resource | 52.8Mt @ 0.44% | 0.15Mt @ 0.85% | 158.7Mt @ 0.11% | 76.0Mt @ 0.11% | 11.5Mt @ 0.15% |
| Avg. Grade Total Resource | 0.45% | 0.90% | 0.13% | 0.11% | 0,15% |
| Total metal contained (WO ₃ in tons) | 264,000t | 102,000t | 424,000t | 285,000t | 72,000t |
| CAPEX (US\$m) | 65.6 | 52.6 | 60.7 | n.a. | 123.8 |
| CAPEX per contained metal t | US\$248/t | US\$514/t | US\$143/t | n.a. | US1.715/t |

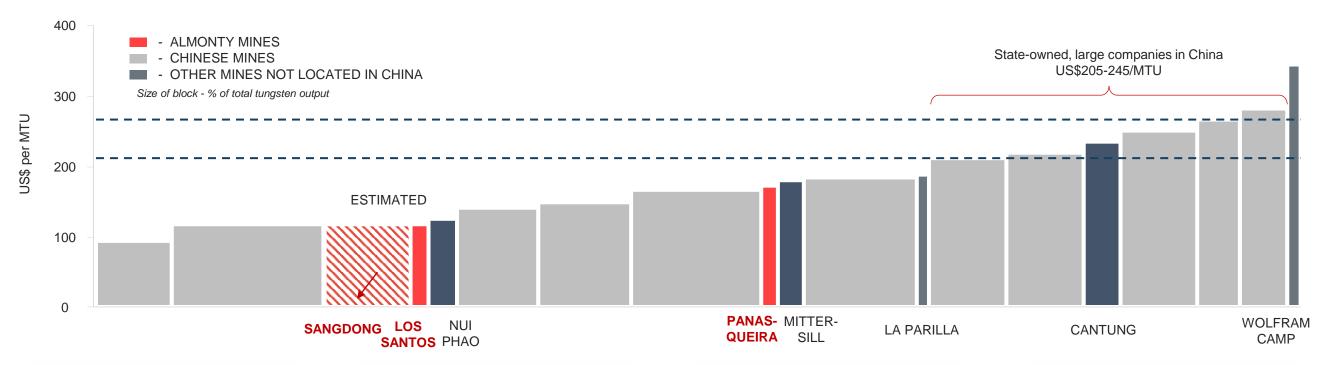
Metal / Grade Chart of the total resource



Global Tungsten Production Cost Curve

Sangdong Expected To Be Amongst The Lowest Cost Producers Globally

GLOBAL TUNGSTEN PRODUCTION COST CURVE





SIGNIFICANT RESERVE UPSIDE

Largest tungsten deposit in the world by Inferred Resource based on historical drilling by Korea Tungsten



LOWEST COST

Lowest production cost (US\$110/MTU) by far; roughly half the average of Chinese SOE's



HIGHEST GRADE

One of the highest grades in the world. Over 3X that of China's and the global average



HIGHEST RECOVERY

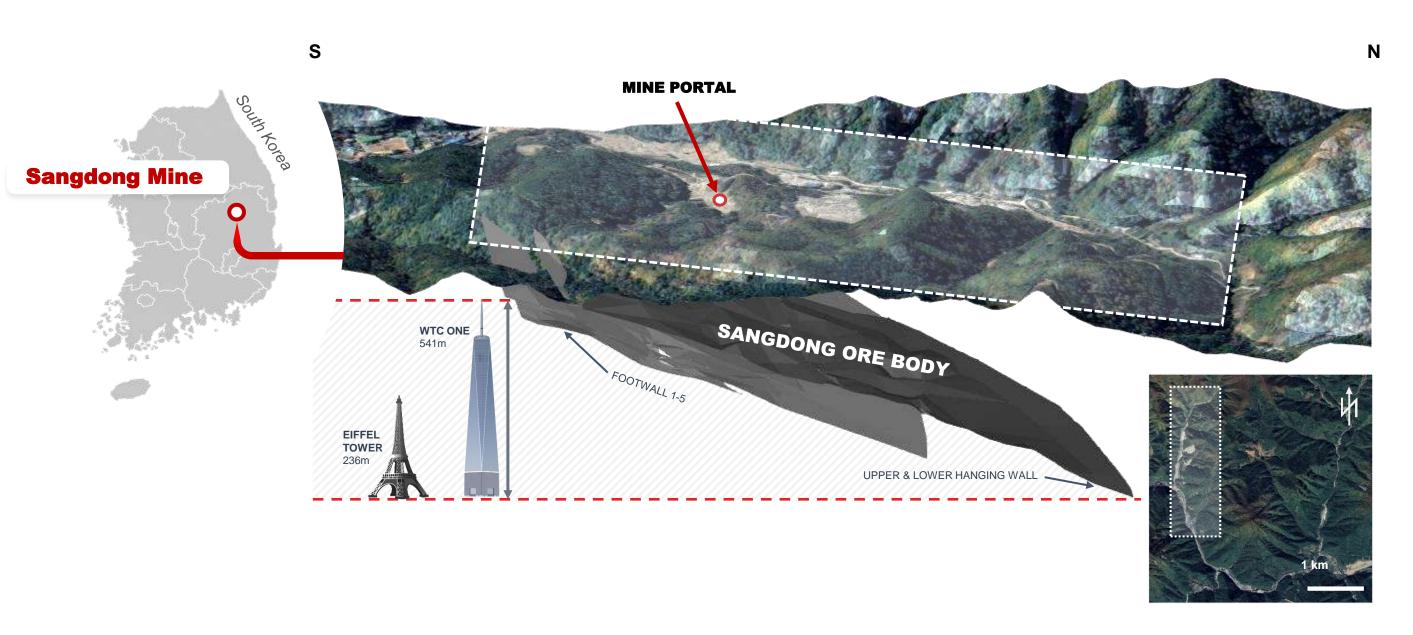
World class recovery of 85% and concentrate of 65%



Source: Argus media

Sangdong Orebody Dimensions

Massive Orebody 187km SE Of Seoul



Project Financing & Offtake Agreed

Reputable Partners Confirm High Project Quality



15-Year Offtake Agreement Guarantees ~US\$580M Cashflow



- Global tungsten product major
- Unprecedented floor price guarantee with a USD235/MTU floor price underlines strategic importance of asset NO UPSIDE CAP
- Plansee provided a US\$20m cost overrun facility and US\$9.8m guarantee for the DRSA, if required



70% of CAPEX Financed Through Senior Project Finance Loan



| SIZE | 75.1 US\$m |
|-----------|-----------------------|
| INTEREST | 3-M LIBOR/SOFR + 2.5% |
| GRACE | 2-Year Grace period |
| REPAYMENT | 6.25Y Installments |
| | |

- German 100% state-owned development bank.
- Very extensive environmental and commercial project due diligence confirms project quality



Government Guarantee



- Long-standing partner of Austrian partners for their international export financing needs
- Via Export Credit Agency (ECA) cover



Korea – Construction of Sangdong Commenced in Mid 2021

Building the largest tungsten mine outside of China





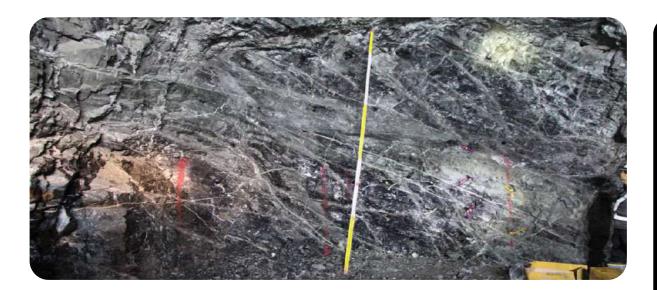






Construction "in Ore"

Mineralization at Surface and Allows for Immediate Start of Production



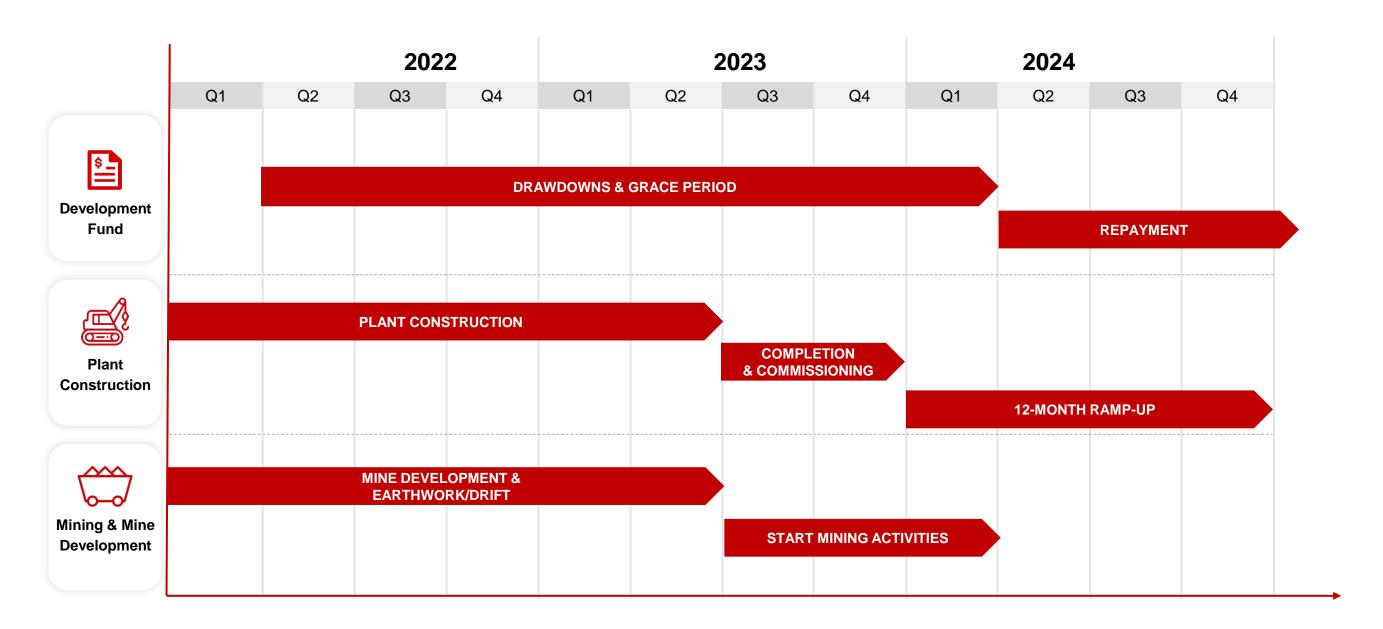






Sangdong Project – Outlook

Key Milestones Ahead



Panasqueira

WO₃ Production For More Than A Century

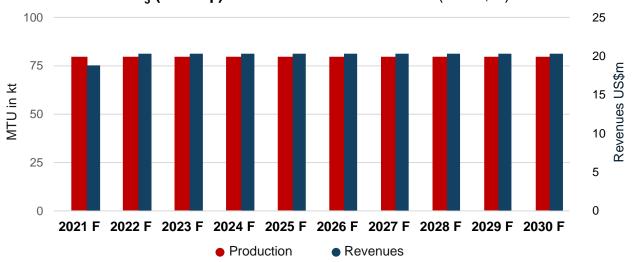
KEY FACTS

- Located in Covilha, Portugal
- Historical production since the early 1900s
- Current Status Production
- Production anticipated to last more than 20 years
- Forecasted yearly production of ~78,100 MTU WO₃, (67,600MTU WO₃ and 10,500 MTU Equivalent WO₃ from by-products)
- Panasqueira Deep is rich in Tin
- The possibility of recovering several metals contained in the slime dams, especially tungsten, tin and copper is currently being investigated.

DEPOSIT SUMMARY



ANNUAL WO₃ (and Eq.) PRODUCTION & REVENUE (in US\$m)







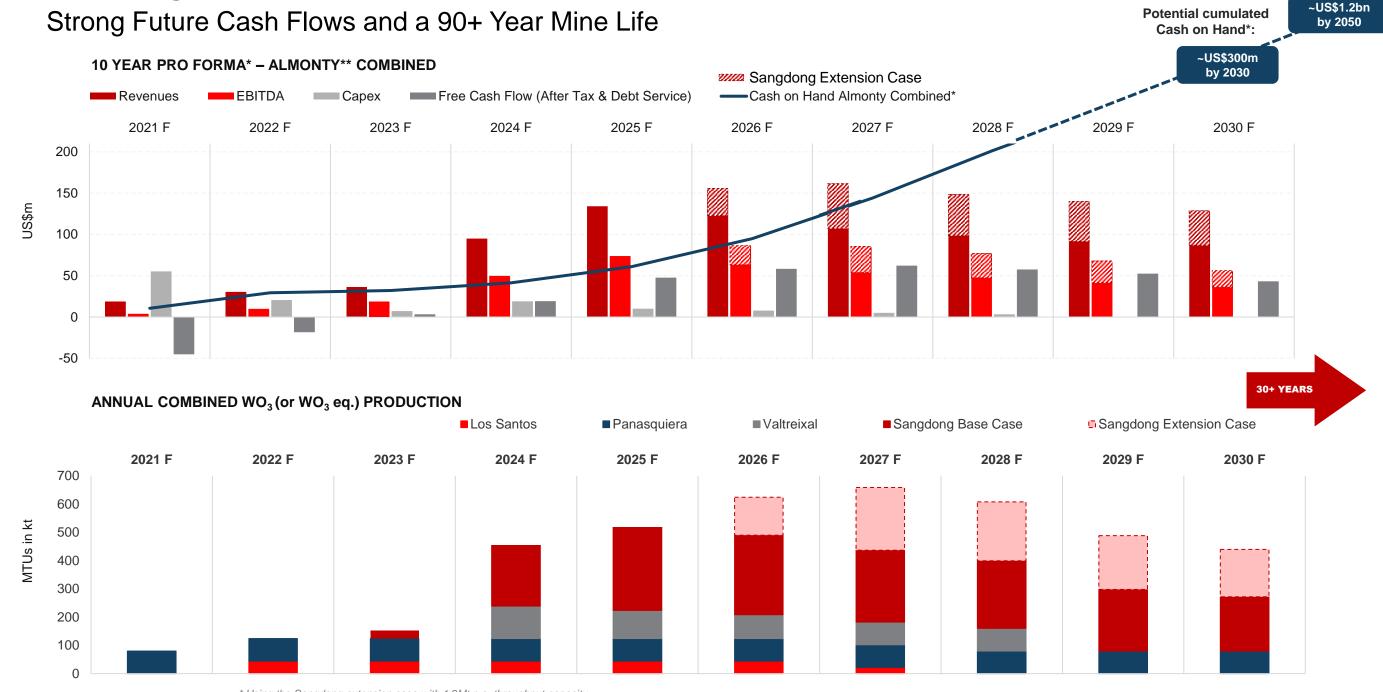
Almonty Group – Resource summary

| Classification | Deposit | Tonnage (kt) | Grade (%) | Contained metal (t) |
|--------------------------------------|-------------|--------------|-----------|---------------------|
| | Sangdong | 7,896 kt | 0.47% | 37,111 t |
| TOTAL RESERVES (proven and probable) | Panasqueira | 1,951 kt | 0.20% | 3,928 t |
| | Los Santos | 3,582 kt | 0.23% | 8,325 t |
| | Valtreixal | 2,549 kt | 0.34% | 8,667 t |
| Total | | 15,978 kt | 0.36% | 58,031 t |
| | Sangdong | 8,334 kt | 0.49% | 4,083 t |
| M&I RESOURCES | Panasqueira | 10,027 kt | 0.23% | 13, 127 t |
| (inclusive of reserves) | Los Santos | 2,208 kt | 0.29% | 6,316 t |
| | Valtreixal | 2,828 kt | 0.34% | 9,615 t |
| Total | | 23,397 kt | 0.34% | 33,141 t |
| | Sangdong | 52,765 kt | 0.44% | 230,222 t |
| INFERRED MINERAL RESOURCES | Panasqueira | 10,322 kt | 0.24% | 24,330 t |
| | Los Santos | 1,878 kt | 0.25% | 4,663 t |
| | Valtreixal | 15,419 kt | 0.17% | 26,212 t |
| Total | | 80,384 kt | 0.36% | 285,437 t |





Almonty Group - Production and Financial Growth Profile





^{*} Using the Sangdong extension case with 1.2Mt p.a. throughput capacity **Unconsolidated Almonty Mine Facilities

Investment Highlights

Global leading Tungsten producer with a diversified portfolio of assets

WORLD CLASS MINE

Representing 30% of all tungsten outside of China and 7-10% of global supply at High grade & leading resource size 90-year mine life with resources of 52Mt at ~0.44-0.49% WO3

SECURED FINANCING

US\$75m with Germany's state bank KfW signed, guaranteed by Austrian bank OeKB Secured 15 years Floor Price Offtake Guarantee for APT price of US\$235/MTU Recent ASX IPO with A\$15m in August 2021

CRITICAL METAL WITH POTENTIAL

The most critical metal for industries like **semiconductors & EVs**Mine placed in South Korea - world's largest tungsten consumer.

SEASONED TUNGSTEN TEAM

Experienced management that **operated 4 tungsten mines/projects** and has extensive knowledge of the tungsten market. Facilities designed and will be built in compliance with **IFC/ Equatorial Principle** and powered with clean energy

CONSTRUCTION ONGOING

Sangdong construction competition in 2023, ramp up in 2023, 25% of construction already completed. Strong economics **FCF of ~US\$300m** by 2030

ALMONTY

TSX & ASX: All / OTCQX: ALMTF / Frankfurt: ALI.F

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Email: info@almonty.com



The Largest Producer in the Free World.

Appendix 2 – Board of Directors

| Director | Experience |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I . T. Bl. I | Currently a Partner of Almonty Partners LLC, a privately-held company specialising in tungsten mining investments and has over 16 years of experience in the tungsten mining industry. |
| Lewis Black (Executive Director, President and Chief | Formerly Chairman and CEO of Primary Metals Inc. (PMI), a former TSX-V listed tungsten mining company. |
| | Formerly served as head of sales and marketing for SC Mining Tungsten, Thailand. |
| Executive Officer) | Former VP of the International Tungsten Industry Association (ITIA) |
| | Currently a Partner of Almonty Partners LLC and has extensive experience in the finance industry specialising in portfolio management and private equity. |
| Daniel D'Amato (Executive Director) | Formerly MD of Bear Stearns. |
| | In 2005, with business partner Lewis Black, Mr. D'Amato co-founded Almonty. |
| | Formerly a director of Primary Metals Inc., a TSX Venture Exchange listed tungsten mining company, of which Almonty was the majority owner. |
| | Formerly the General Counsel and Corporate Secretary of Entertainment One Ltd. which is a global entertainment studio. Entertainment One was listed on the Premium List of the London Stock Exchange (LSE:ETO) and was a member of the FTSE 250 prior to being acquired by Hasbro Inc. in December 2019. |
| Mark Trachuk (Non-Executive Director) | Formerly a Senior Partner in the Business Law Group at Osler, Hoskin & Harcourt LLP in Toronto where he practiced corporate and securities law with an emphasis on mergers, acquisitions and strategic alliances. |
| | Mr Trachuk holds a B.A. in Economics from Carleton University, an LL.B. from the University of Ottawa and an LL.M. from the London School of Economics. He also holds the ICD.D designation from the Institute of Corporate Directors. Mr Trachuk is called to the bar in Ontario and British Columbia and is a solicitor in England and Wales. |
| Dr Thomas Gutschlag | CEO of Deutsche Rohstoff AG (DRAG), a public company listed on the Frankfurt Stock Exchange. |
| (Non-Executive Director) | Qualified economist with a degree in economics from the University of Heidelberg and a doctorate from the University of Mannheim. VR and Partfelia Manager at Coodman & Company Investment Council Inc. VR and Partfelia Manager at Coodman & Company Investment Council Inc. VR and Partfelia Manager at Coodman & Company Investment Council Inc. VR and Partfelia Manager at Coodman & Company Investment Council Inc. |
| | VP and Portfolio Manager at Goodman & Company Investment Counsel Inc. For a larger to the state of the |
| Michael Costa (Non-Executive Director) | Formerly a director with UBS (Canada), managing the Fundamental Investment Group's Canadian investment portfolio. |
| (Non-Executive Director) | Prior to joining UBS, VP at Goldman Sachs & Co. (NY and Toronto) |
| | Graduated cum laude with honours in Economics from Colgate University in Hamilton, New York. Mr Costa is currently an independent director of the Company. Current Chairman and CEO of the American Chamber of Commerce Korea (AMCHAM) |
| James Kim | Formerly Head of Operations for General Motors Korea, managing some 17,000 employees |
| (Non-Executive Director) | Formerly CEO of Microsoft Korea. |
| | Founder and Executive Chairman of Stone Gold, Inc. and Chief Executive Officer of Bellotti Goodman, Inc. Board member of Cranstown Capital Corp., Skyline International, Inc., Orford Mining Corp. and Cedarmont Capital Corp. |
| Mark E. Goodman (Non-Executive Director) | • In the past President, Chief Executive Officer & Director of Dundee Acquisition Ltd., President of Dundee Corp. and Director of Dundee Sustainable Technologies, Inc. (a subsidiary of Dundee Corp.), Chairman of Valdez Gold, Inc., Chief Executive Officer, Secretary & Director of Focused Capital Corp., President, Chief Executive Officer & Director of Ryan Gold Corp. and Vice President-Sales of Dynamic Mutual Funds. |
| | Over 30 years of capital markets experience and is the founder and managing director of Lazarus Corporate Finance Pty Ltd |
| Andrew Frazer | • Formerly held senior roles at Morgan Stanley, Patersons Securities, Hartleys, Azure Capital, focused on equity capital market transactions with clients both locally and internationally. |
| (Non-Executive Director) | • Graduated from the University of Western Australia with a Bachelor of Commerce – Honours, Bachelor of Jurisprudence and a Bachelor of Laws. Andrew also has obtained his CFA Charter, along with a Diploma from the Securities Institute of the Australian Stock Exchange. |



Downstream Opportunity (II/II)

Almonty's Potential to Participate in the Battery Anode & Cathode Manufacturing Industry

SOUTH KOREA AND KEY DEMAND DIRECTIONS

South Korea is the largest per capita consumer of tungsten worldwide, however, imports 94.7% of tungsten used, 92.8% of Tungsten oxide from China

South Korea consumes ~40% of Tungsten Hexafluoride (WF₆), which is used in the semiconductor production. South Korean semiconductor market accounts for 20% of the supply, | where exports rose in 2021 by 28.4%.

Semiconductors & electronics from the automotive, industrial and consumer electronics industries powered by constant digitalization off all industries and daily life.

The growing EV market that leads to the development of new battery technologies, such as **Niobium Tungsten Oxide (NWO)** batteries and upgrade to existing ones, using nano **Tungsten Oxide Powder** due to their **high intrinsic density** and **rich framework diversity** as well as heat resistance, increasing the **safety features**

FACILITY

ALMONTY'S CURRENT PRODUCTION CHAIN



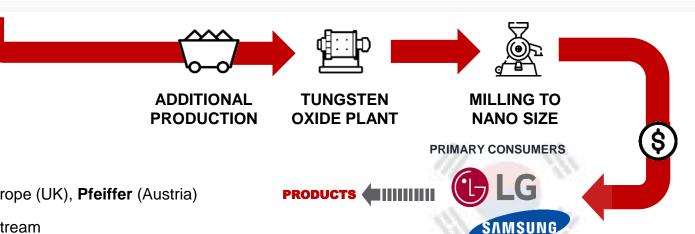




SUPPLY TO PLANSEE/GDP

ALMONTY'S POTENTIAL DOWNSTREAM CHAIN

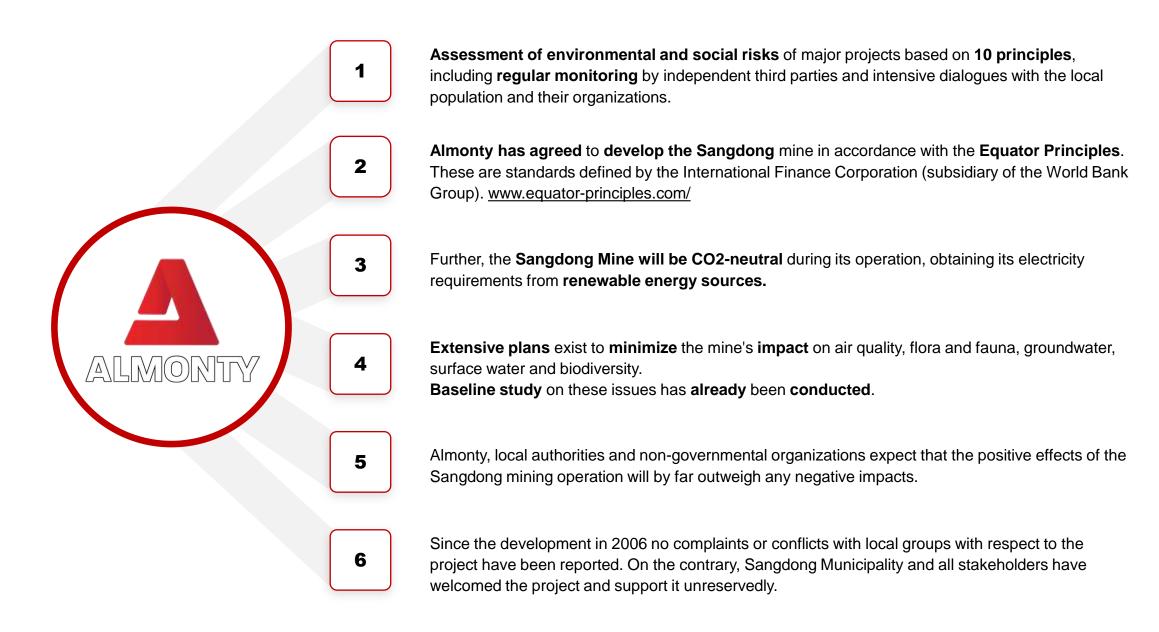
- LOI signed with KfW IPEX-Bank on January 12, 2022
- 3,000t p.a. vertical Nano Tungsten Oxide plant
- Supply for the battery anode & cathode manufacturing industry
- Equipment/Plant provided by **Metso Outotec** (Finland), **Inductotherme** Europe (UK), **Pfeiffer** (Austria)
- Discussions over **potential debt financing** of up to **US\$50m** for the downstream



CONCENTRATE

Sangdong ESG

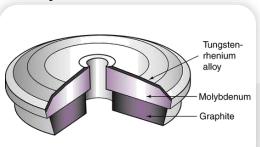
Equatorial Principles and Beyond





Tungsten Uses I/III – Main Uses of tungsten

X-ray beam



Inserts for aircraft



Automotive market



74 4f¹⁴5d⁴6s²

Tungsten
183.84

4f¹⁴5d⁴6s²

Ballistic equipment



Semiconductors



Defense

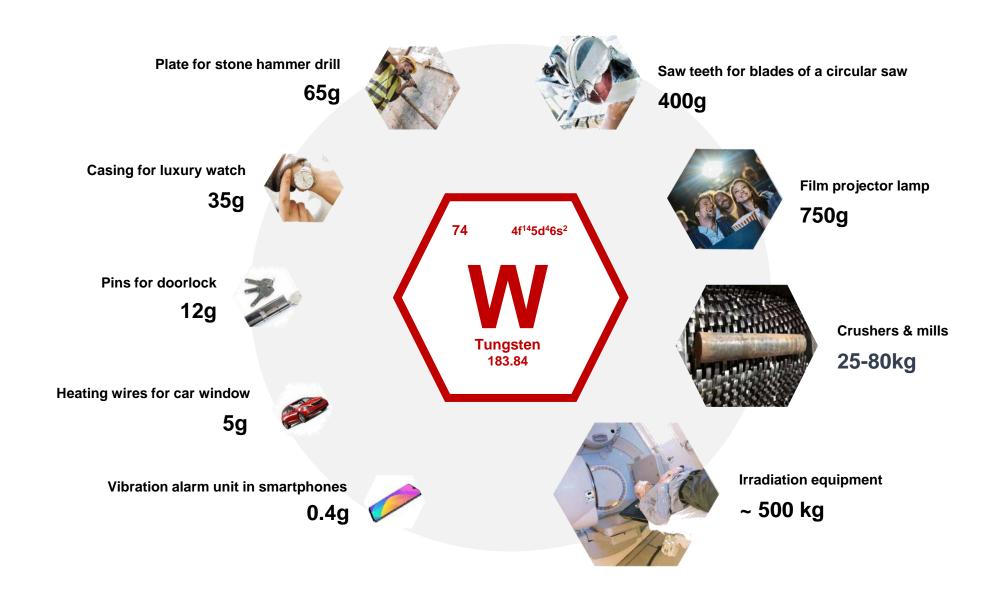


5G network infrastructure



Tungsten Uses II/III – Specific Uses in the High-Tech World

Abrasion Resistant Metal For Numerous Of Applications

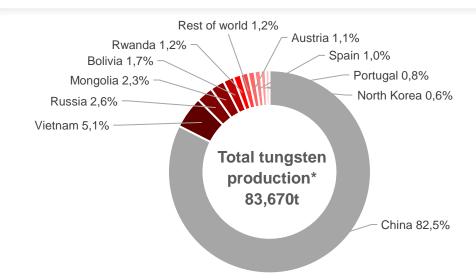




Tungsten is a Rare Metal with Massive Growth Potential in Battery and Semiconductors

TODAY – SCARCE METAL HIGH DEPENCY ON CHINA

- Korea location of the Sangdong mine imports 94.7% of all tungsten and is the largest per capita consumer worldwide
- Declared "critical raw material" as a result of high supply-risk and high economic importance by most of the countries, e.g. Australia, US, Canada, EU & South Korea



TOMORROW – DOWNSTREAM OPPORTUNITY IN KOREA

Battery and Semiconductor Industry offer massive additional growth potential for the tungsten market

Nano Tungsten Oxide

- The material to supply the battery anode & cathode manufacturing industry
- The raw material to produce Tungsten Hexafluoride (WF₆) gas used in the **production of all semiconductors** -> maximising Almonty's value through higher margins
- 40% of global tungsten hexafluoride was consumed in Korea



Almonty's presence as Koreas only tungsten miner offers a unique downstream opportunity

- Strong government support
- In country experienced technical team
- Reducing dependence on Chinese import is a No.1 priority for Korean government



