

### UNKUR – A RUSSIAN SILVER-COPPER PROJECT

### Investor Presentation – November 2016



TSX-V: AZR

### Disclaimer

Certain statements in this presentation are forward-looking statements. Forward-looking statements consist of statements that are not purely historical, including any statements regarding beliefs, plans, expectations or intentions regarding the future. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative and grammatical variations) of such words and phrases or statements that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. Forward-looking statements may include, but are not limited to, statements with respect to the future financial or operating performance of the Company and its mineral projects, the estimation of mineral resources, the timing and amount of estimated future production and capital, operating and exploration expenditures. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause Azarga Metals Corp. ("Azarga Metals" or the "Company") actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. No assurance can be given that any of the events anticipated by the forward-looking statements will occur or, if they do occur, what benefits the Company will obtain from them. Forward-looking statements reflect management's current views and are based on certain expectations, estimates and assumptions which may prove to be incorrect.

A number of risks and uncertainties could cause actual results to differ materially from those expressed or implied by forward-looking statements, including, but not limited to: global economic conditions; mineral price fluctuations; the Company will require significant amounts of additional capital in the future; competition for properties and experienced employees; minerals industry competition and international trade restrictions; possible loss of interests in exploration and development properties; mining and mineral exploration is inherently dangerous and subject to factors beyond the Company's control; the Company's mineral resources are estimates; the nature of exploration and development projects; environmental regulatory requirements and risks; currency fluctuations; government regulation and policy risks; the Company has no history of mining operations; property title rights; dependence on key personnel and qualified and experienced employees; delineation of mineral reserves and additional mineral resources; insurance coverage; dilution from further equity financing and outstanding stock options and warrants; the market price of the Company's shares; the Company has never paid dividends and may not do so in the foreseeable future; litigation and other legal proceedings; technical innovation and obsolescence; disclosure and internal controls; and conflicts of interest.

Forward-looking statements are made as of the date of this presentation and, except as required by applicable securities laws, the Company assumes no obligation to update these forward-looking statements, or to update the reasons why actual results differed from those projected in the forward-looking statements. Additional information about these and other assumptions, risks and uncertainties are set out in the "Risks and Uncertainties" section in the Company's MD&A filed with Canadian security regulators.

Certain technical data in this presentation was taken from the technical report entitled "Technical Report for the Unkur Copper-Silver Deposit, Kodar-Udokan Area, Russian Federation" dated March 2016, prepared by Robin Simpson of SRK Consulting (Russia) Ltd. (the "**Technical Report**") and is subject to the assumptions, qualifications and procedures described therein. The Technical Report is preliminary in nature and includes historical resource estimates that are considered too speculative geologically to be qualified as Resources under Canadian NI 43-101. Nor can any economic analysis be applied based on the data contained. Nothing contained in the Technical Report constitutes presentation of data as Mineral Reserves.

The qualified person for any technical information in this presentation is Dorian (Dusty) Nicol, President and CEO and a qualified person under NI 43-101.

This presentation shall not constitute an offer to sell or the solicitation of an offer to buy securities.



### Overview

Summary: establishing a large high-grade silver-copper deposit, right next door to China

- Azarga Metals acquired 60% of Unkur Silver-Copper Project in eastern Russia in late-May 2016, with a 'put and call' arrangement over the remaining 40%
- Historical exploration (including drilling and various non-NI 43-101 'resource' estimates) suggest potential for a globally significant silver and copper deposit
- Issues with historical data were: (i) silver grades being projected by composite samples because silver was only assayed for after core samples had been processed for copper; and (ii) reliability of drilling data due to low (30-40%) core recovery
- First phase drilling program initiated in August (20+ holes for approx. 6,200 cumulative linear meters) Assays returned for eight holes so far including:
  - AM-001: 40 meters at 65.9g/t Ag and 0.74% Cu (ie, 125.9g/t Ag equiv.\*), including seven meters at 244.1g/t Ag and 1.95% Cu (ie, 402.3g/t Ag equiv.\*)
  - AM-017: 10 meters at 134.2g/t Ag and 1.63% Cu (ie, 266.4g/t Ag equiv.\*)
- Drilling so far is exceeding expectations in terms of both thickness and grades, in particular, we are seeing the silver potential confirmed compared to historical data
- Assays to continue in January 2017
- Plan for maiden NI 43-101 compliant Resource estimate in Q1 2017 and possibly straight to a Preliminary Economic Assessment



\* Note: Using silver price of US\$18.43/oz and copper price of US\$2.18/lb and assuming 100% recoveries

### Overview

Capitalization and key assets

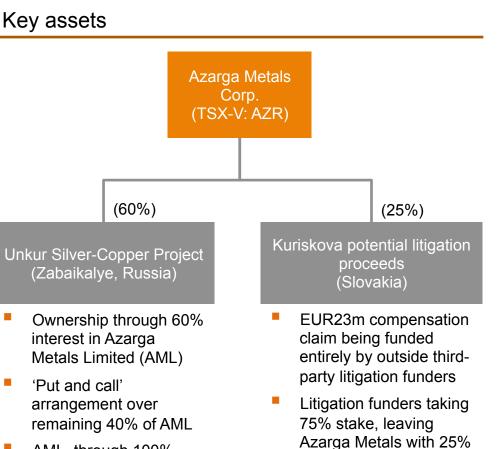
### Capitalization

Shares outstanding <sup>1</sup>	46.5m
Share price (TSX-V: AZR) <sup>1</sup>	C\$0.53/share
Market cap (CAD)	C\$24.7m
Cash (CAD) <sup>2</sup>	C\$2.7m
Director / officer ownership	~19%

Notes: 1. As at 2 November 2016 (excludes 2.5m options at an average strike of C\$0.21 and 1.7m warrants at an average strike of C\$0.40). 2. As at 30 June 2016 pro forma for additional C\$1.1m placement completed in October 2016.

### Share history since Unkur acquisition





interest

AML, through 100%owned subsidiaries. owns 100% of Unkur

Project history

- Discovered in 1962 with historical physical exploration undertaken from 1969 to 1978, including: surface sampling; trenching; and drilling
- Historical drilling results included significant copper and silver over >4.5km of strike
  - Multiple intersections in 11 historical drill holes with copper grades 0.2-3.5%
  - 11 composite samples for silver with grades 11.2-164.6g/t (note: composite samples are selective samples and are not representative of the mineralization hosted on the property)
- Various historical non-NI 43-101 'resource' estimates done (note: these are described in the Technical Report available on Azarga Metals' website)
- 25-year, 5,390ha mineral exploitation license granted by Russian Federation public tender in 2014 after Azarga Metals predecessor conducted prospecting at site 2012 and 2013
- 2013 collected surface rock chip samples, which returned high grades of copper and silver
- 350kg oxidized surface sample taken for metallurgical testing in 2015, which averaged 1.3% copper and 28.2g/t silver – hydrometallurgical test recoveries were 95.9-98.4% for copper and 96% for silver
- 2016 European Uranium Resources acquired 60% of Unkur and changed its name to Azarga Metals to focus on Unkur as its core exploration and development property



Location

### Regional location of Zabaikalye



### Commentary

- Zabaikalye has a direct land border with China
- It includes the world's third and 14<sup>th</sup> largest undeveloped copper deposits, both, which have been moved forward to construction



### Unkur, local geography and infrastructure



Terrain and infrastructure



### Terrain

400 – 500m above sea level

Relatively flat



### Transport

- 7km from BAM Railway
  - 2,800km to Vladivostock (Pacific port)



### Power

 High voltage substation at Novaya Chara (within 10km) with capacity of 200Mw and powerline on the license area



### Water

- Plentiful groundwater nearby
- Chara, Kalar and Lower Ingamakit rivers

### Unkur area terrain



### BAM Railway near Chara

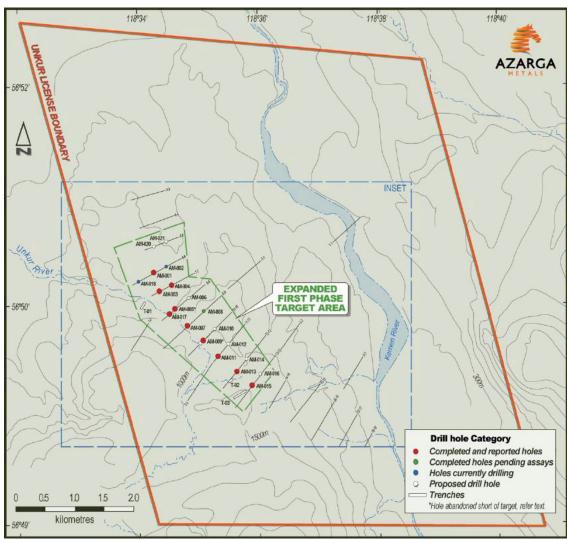


Source: Azarga Metals

Current first phase exploration program

- 20+ diamond drill holes (approx. 6,200 cumulative linear meters)
- Three trenches
- Covering approximately 3km of historic strike area
- Objectives
  - Verify high-grade historic intercepts
  - Compile sub-surface data for NI 43-101 Resource
  - Better core recovery to confirm thickness and grades
  - Confirm silver mineralization

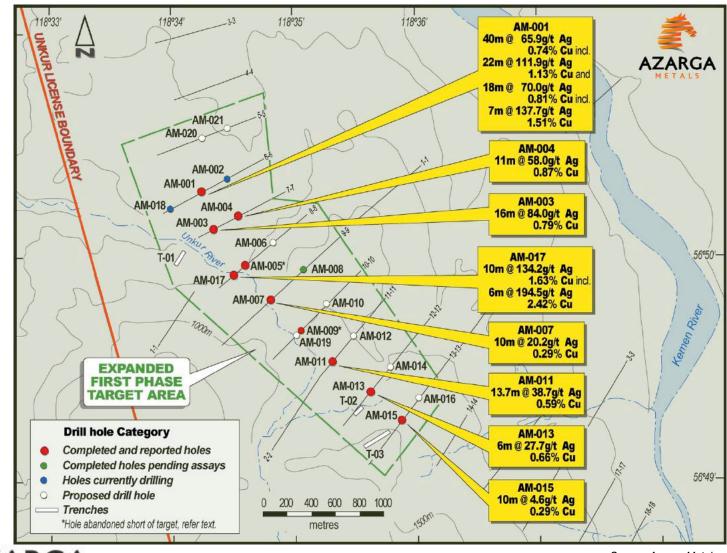




Source: Azarga Metals

First phase driling program results so far

TALS



Source: Azarga Metals

# Azarga Metals leadership

Board of directors

Dorian (Dusty) Nicol (CEO and Director)	<ul> <li>CEO European Uranium (now Azarga Metals) (2008 – present)</li> <li>40-years international experience in exploration and mining</li> <li>Successful track record of managing exploration and development projects worldwide</li> <li>Member of the American Institute of Professional Geologists, a Fellow of the Society of Economic Geologists, a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM) and Registered Member of the Society of Mining Engineers</li> <li>B.Sc. in geology from M.I.T. and a Master's Degree in geology from Indiana University and is fluent in five languages</li> </ul>
Alexander Molyneux (Non-Executive Chairman)	<ul> <li>CEO Paladin Energy (ASX:PDN / TSX:PDN) (2015 – present)</li> <li>CEO SouthGobi Resources (TSX:SGQ) (Ivanhoe Mines Group) (2009 – 2012)</li> <li>Co-Founder of Azarga Resources Group (2012 – present), including Azarga Uranium (TSX:AZZ), Non-Executive Chairman of Argosy Minerals (ASX:AGY) (2016 – present) and Non-Executive Director of Goldrock Mines (TSXV:GRM) (2012 – 2016)</li> </ul>
Michael Hopley (Non-Executive Director)	<ul> <li>CEO of Sunridge Gold (TSXV:SGC) (2003 – present)</li> <li>Exploration geologist with over 30-years experience</li> <li>Previous senior management experience with GoldFields and Bema Gold</li> </ul>
Vladimir Pakhomov (Non-Executive Director)	<ul> <li>Managing Partner of Olympia Capital, a Russia-focused investment firm (2011 – present)</li> <li>Investment Director with Onexim Group (2007 – 2010)</li> <li>Graduated Moscow Institute of International Relations and is CFA Charterholder</li> </ul>

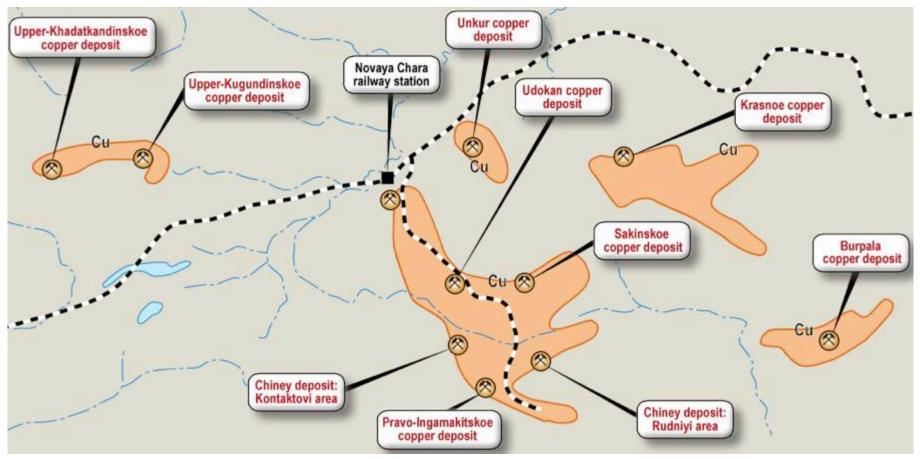


# **APPENDIX**

Additional information on Unkur Silver-Copper Project geology



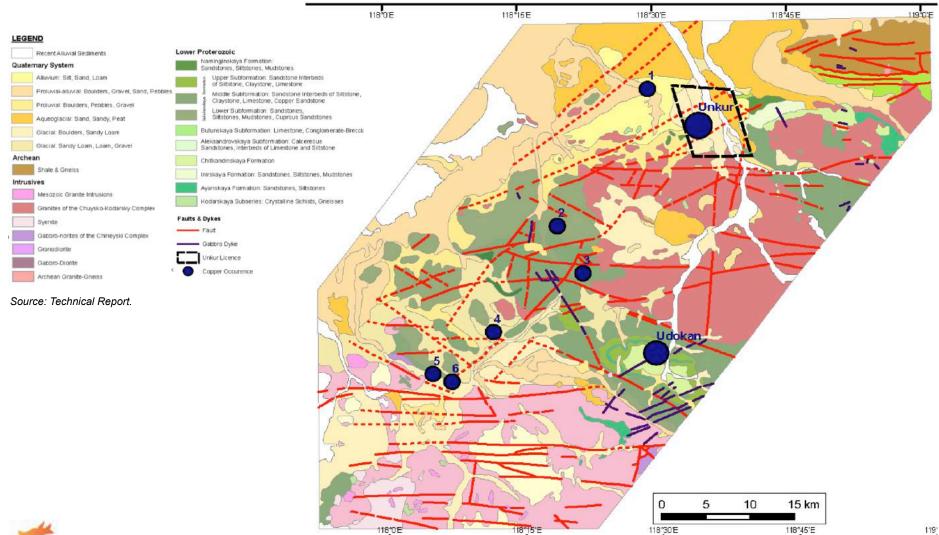
Regional deposit map



Source: Azarga Metals



Regional geology





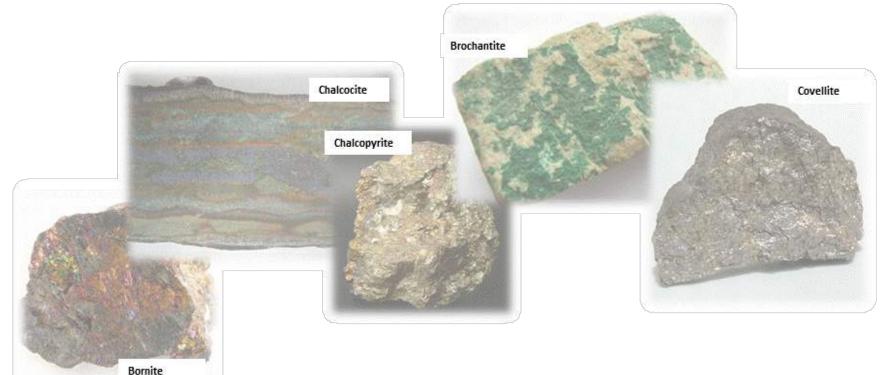
Geological setting

- Unkur is situated in the North of trans-Baikal territory in the Baikal-Amur railway area
- Copper ore occurrences in area relate to formation of cupriferous sandstones, cupriferous siltstones, cupriferous carbonaceous rocks and composite copper sulphide ores
- Cupriferous sandstone deposits are limited to regressive parts of large-scale cycles of orogenic formations and characterized by similar geological features. As a rule, copper mineralization is confined up to several kilometers within stratigraphic horizons. Ore bodies are characterized by lenticular-tabular shape. And their thickness varies from the first meters to dozens and first hundreds of meters
- All the copper deposits in this area boast significant ore resources at a moderate to high grade of copper (0.6-1.9%)
- Except Russia, cupriferous sandstones deposits are located in several other countries, but the largest of them are concentrated in Kazakhstan (Dzhezkazgan deposit), Zambia (Roan Antelope, Chambishi), Democratic Republic of the Congo (Kamoto, Musoshi), Afganistan (Aynak). Most of the mentioned deposits are currently being developed or in production
- Copper sandstones of Lower Silezia in Poland next to the German border are very comparable and are mined by KGHM Polska Miedź



Summary of metal bearing minerals at Unkur

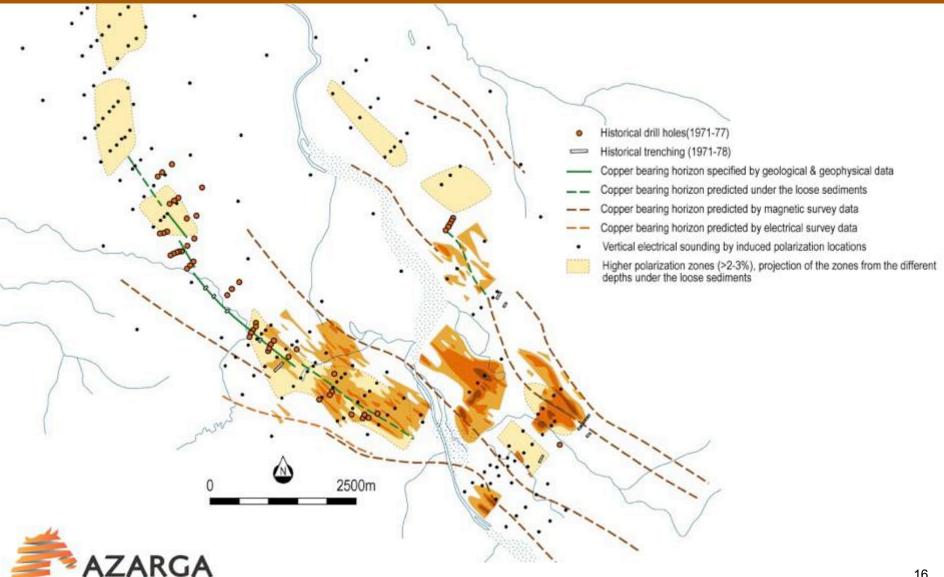
- Principal minerals that bear commercial copper grades are bornite, chalcocite, chalcopyrite
- Malachite, brochantite, covellite, chalcocite, hydrous ferric oxides are developed in a hypergenesis zone



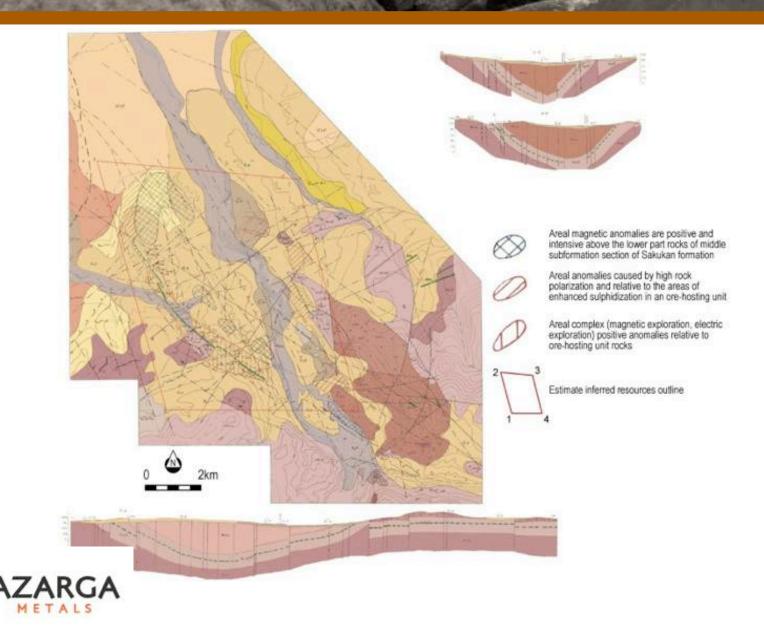


Map of historical exploration activites

TALS



Historical plan view and selected cross-sections indicate a syncline of copper-bearing ore



Outcrop photos and 2013 rock chip samples

### Summer 2013 rock chip sample results

Sample	Silver content (g/t)	Copper content
Ref. 1310	106	2.95%
Ref. 1311	230	6.12%
Ref. 1312	50	1.79%
Ref. 1313	49	2.66%
Ref. 1314	82	2.79%

### Unkur mineralization

TALS

### Outcropping mineralization



Source: Azarga Metals



# APPENDI

Terms of 2016 acquisition of Unkur Silver-Copper Project



# Appendix 2: Outstanding Unkur partnership terms

Summary of relevant terms

- Azarga Metals acquired 60% of Unkur's 100% beneficial owner, Azarga Metals Limited (AML) on 30 May 2016 from five vendors that continue to own approximately 32% of the publicly listed Azarga Metals and the remaining 40% of AML
- Key outstanding partnership terms with the vendors include:
  - Deferred consideration US\$80,000 payable on 1 June 2017 with a payment on each annual anniversary that increases by US\$80,000 annually so that the final payment of US\$480,000 will be due 1 June 2022
  - Net smelter royalty 5%, with the right to buy back up to 2% of the NSR at a cost of US\$5 million per percentage point
  - Put and call option arrangement over remaining 40% so project can be 100% consolidated in the future Can be exercised in 2024 calendar year, or within 12-months of a Resource being declared that contains >2 million tonnes contained copper equivalent, with at least 70% in Measured plus Indicated categories. Valuation being an independent valuators assessment according to CIM rules
- Remaining minimum exploration and development commitment of US\$2.0m to 30 June 2019 and then US\$6m from 30 June 2019 to 30 June 2023
- Bonus payment to sellers in the event resource delineated >2 million tonnes contained copper equivalent with at least 70% in Measured plus Indicated



# **APPENDIX 3**

## Status of Kuriskova



# Appendix 3: Status of Kuriskova

European Uranium's litigation with regards to the project claim is third-party funded

- European Uranium filed suit against the Government of Slovakia for failing to renew its Kuriskova Exploration License in 2015
- The Company is seeking up to EUR23 million as compensation, this being the amount invested by European Uranium in exploration of the project
- An agreement was entered into with Slovak entities whereby they will exclusively fund the costs of the ongoing litigation in exchange for 75% of the proceeds of any future compensation (ie, leaving European Uranium with 25%), if any, to be paid by the Government of Slovakia pursuant to the claim







Unit 1 – 15782 Marine Drive White Rock, B.C. V4B 1E6 604-536-2711

Email: info@azargametals.com

www.azargametals.com

TSX-V: AZR