



Value From Success.
Growth in Discovery.

MARCH 2024

TSX-V: **GRC** FSE: **G6A** OTCQB: **GARWF**



GROSSO GROUP MEMBER COMPANY

Cautionary Notes



This presentation includes forward-looking information and statements, which may include, but are not limited to, information and statements regarding or inferring the future business, operations, financial performance, prospects, and other plans, intentions, expectations, estimates, and beliefs of Golden Arrow Resources Corp. (the “Company”). Information and statements which are not purely historical fact are forward-looking statements. Forward-looking information and statements involve and are subject to assumptions and known and unknown risks, uncertainties, and other factors which may cause actual events, results, performance, or achievements of the Company to be materially different from future events, results, performance, and achievements expressed or implied by forward-looking information and statements herein. Although the Company believes that any forward-looking information and statements herein are reasonable, in light of the use of assumptions and the significant risks and uncertainties inherent in such information and statements, there can be no assurance that any such forward-looking information and statements will prove to be accurate, and accordingly readers are advised to rely on their own evaluation of such risks and uncertainties and should not place undue reliance upon such forward-looking information and statements. Any forward-looking information and statements herein are made as of the date hereof, and except as required by applicable laws, the Company assumes no obligation and disclaims any intention to update or revise any forward looking information and statements herein or to update the reasons that actual events or results could or do differ from those projected in any forward-looking information and statements herein, whether as a result of new information, future events or results, or otherwise, except as required by applicable laws.

Readers are further cautioned that results from other companies, including properties proximal to those controlled by Golden Arrow, are not necessarily indicative of expected Golden Arrow results.

The contents of this presentation have been reviewed and approved Mr. Brian McEwen, P.Geol., VP Exploration and Development of the Company and a Qualified Person as defined in National Instrument 43-101.

*See Golden Arrow News Release dated March 17, 2022 for additional details and highlights of historic drill results. This drilling was carried out by previous operators and has not been independently verified by the Company’s Qualified Person. Reported intervals are core lengths and true thickness has not been estimated at this time.

Investment Highlights



Proven

PUBLIC COMPANY MANAGEMENT

Our team has decades of experience & demonstrated success in:

- Asset transactions
- Corporate finance & capital markets
- Government & Community relations

Advanced

FLAGSHIP PROJECT

We are focused on building resources at the San Pietro iron-copper-gold-cobalt project: an advanced exploration opportunity in Chile adjacent to producing & emerging mines.

Active

EXPLORATION PORTFOLIO

We are continually evaluating and exploring projects for our next resource generator. We have a 100% held property portfolio of over 125,000 hectares in Argentina, plus projects under option, with a focus on gold and base metal properties in key mining and exploration belts.

A Grosso Group Member Company

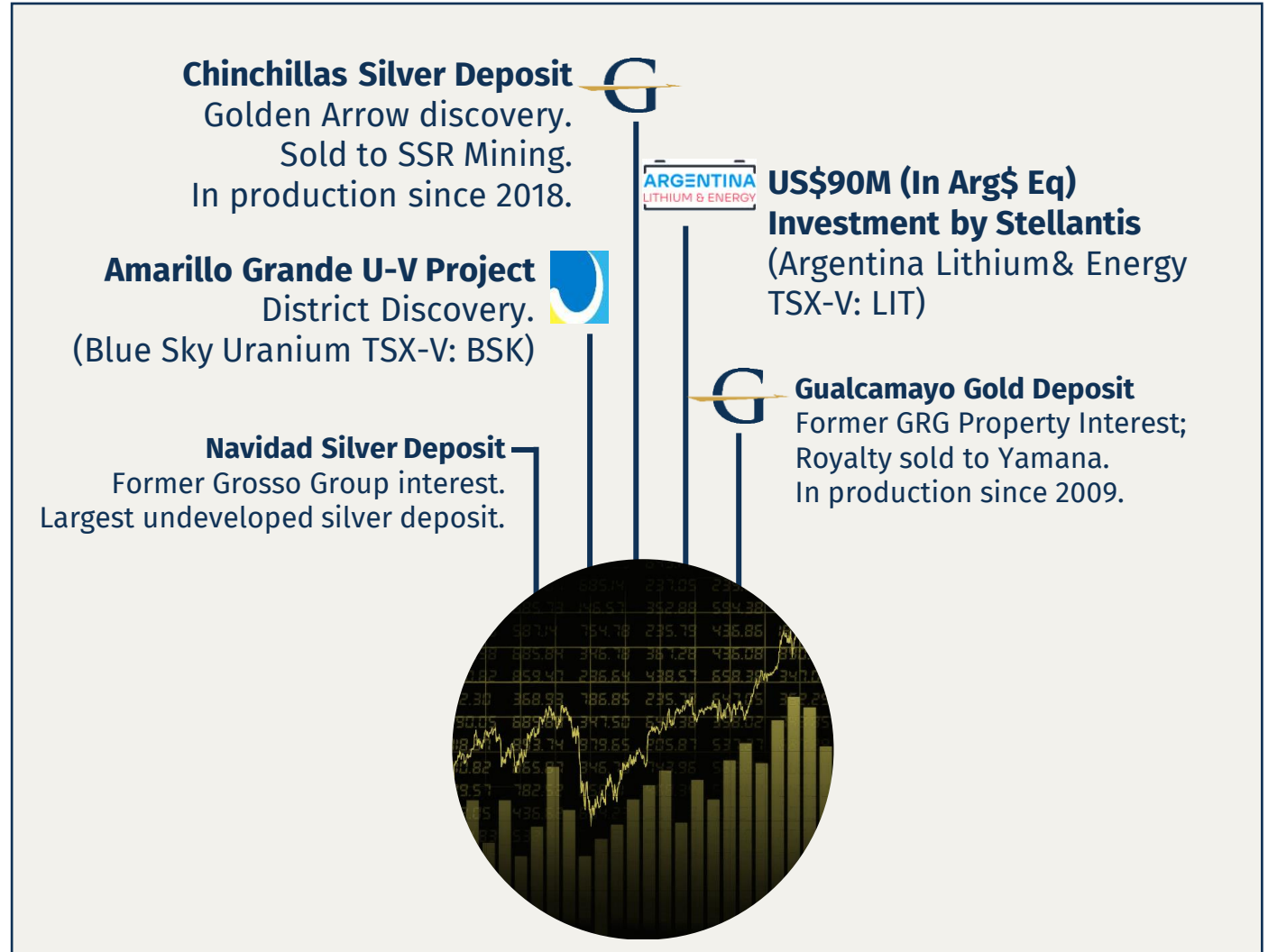


The Grosso Group is a resource-focused management group that pioneered the mineral exploration industry in Argentina and has operated there since 1993.

Headed by Joseph Grosso, the group has been involved with five exceptional mineral deposit discoveries and transactions and has a highly-regarded track record for fostering strong relationships with communities and governments wherever it works.



GROSSO GROUP



Leadership



Joseph Grosso
EXECUTIVE CHAIRMAN, CEO & PRESIDENT

Nikolaos Cacos, M.I.M.
DIRECTOR & VP CORPORATE DEVELOPMENT

Darren Urquhart, C.P.A., C.A.
CHIEF FINANCIAL OFFICER



Brian McEwen, P. Geol.
VP EXPLORATION & DEVELOPMENT

Connie Norman
CORPORATE SECRETARY



David Terry, Ph.D., P.Geo.
DIRECTOR

John Gammon, Ph.D.
DIRECTOR

Value From Success: Chinchillas Ag-Pb-Zn Deposit

OUR ROAD MAP FOR DISCOVERY & BUILDING SHAREHOLDER VALUE

2012 : Chinchillas
Acquisition: New models
lead to discovery.

2013 : First Resource
Estimate & PEA establish
a base valuation.

2015 : GRG identifies the
synergy potential and
negotiates a Business
Combination Agreement
with SSR Mining's nearby
Pirquitas Mine.

2017 : Positive Pre-
Feasibility Study:
Puna Operations 75:25
JV formed.

2019 : GRG monetizes its
share of Puna to SSRM
resulting in a strong
treasury with leverage
to gold and silver



Growth in Discovery:

THE PROJECT PIPELINE

Golden Arrow maximizes opportunities, builds value and mitigates risks by exploring:

A **Flagship Project in Chile** in an established mining district with near-term resource potential & multiple targets with upside

Earlier-staged **Core Portfolio Projects** in Argentina with “blue-sky” discovery potential

Joint Venture Projects that build value while GRG advances the Flagship & Core Projects



Flagship Project

SAN PIETRO

- IRON OXIDE
- COPPER
- GOLD
- COBALT

ATACAMA, CHILE

SAN PIETRO

Santiago
CHILE



Mining neighbours: A Chinchillas-style opportunity?



Major infrastructure and local amenities



Advanced IOCG targets & significant upside on a large, under-explored property



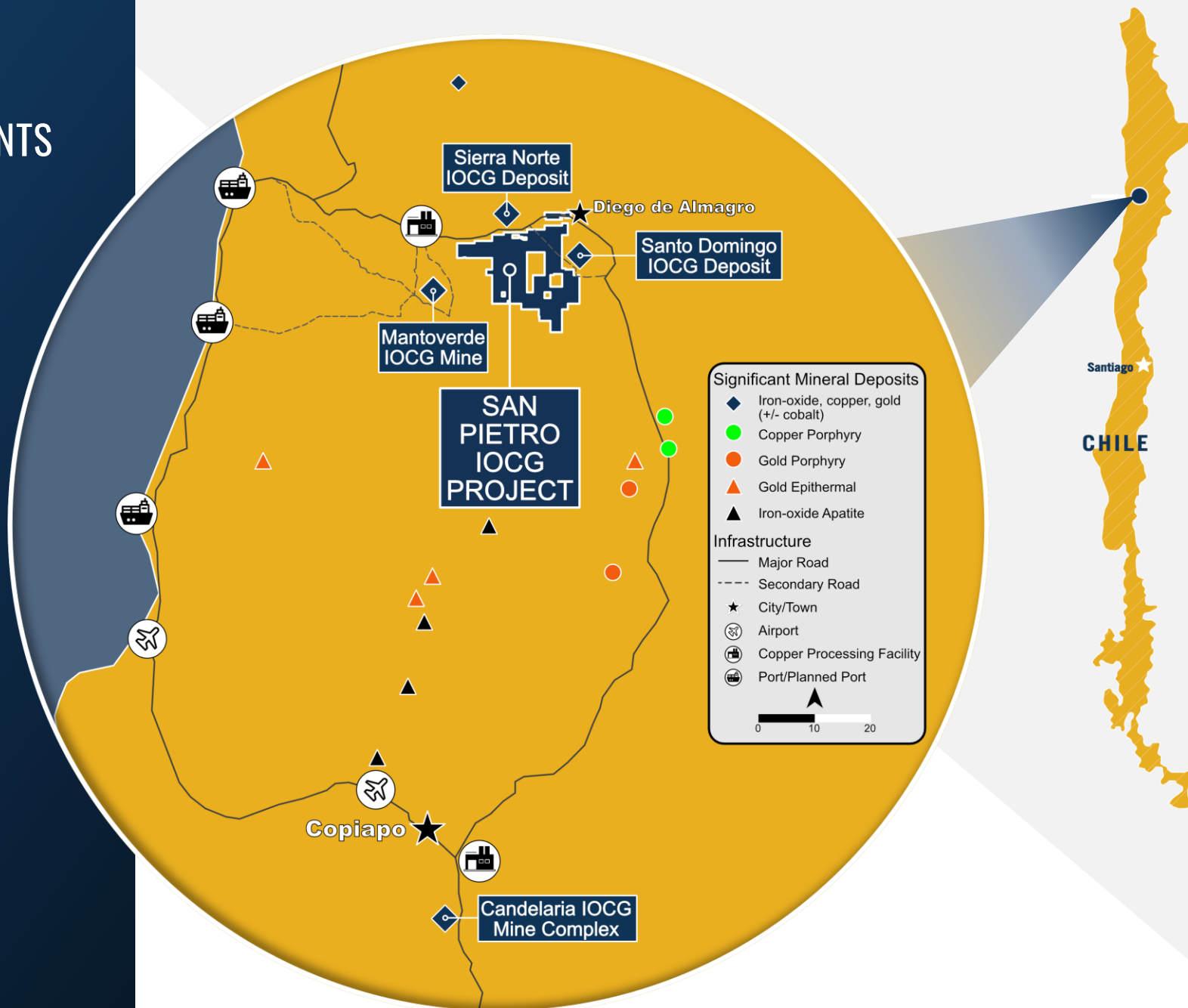
Added value from battery metal opportunities



LOCATION

A HUGE PROJECT IN THE MIDST OF GIANTS

- 100% ownership of ~18K hectares, (Exploration & exploitation concessions)
 - Subject to 25% earn-in option of Chilean subsidiary to private company SSA for US\$5M in cash and services (see [NR dated 1/12/24](#))
- 100 km north of the mining centre of Copiapo
- Area hosts all major iron-copper deposits in Chile
- San Pietro is between a producing IOCG operation and several IOCG mining projects

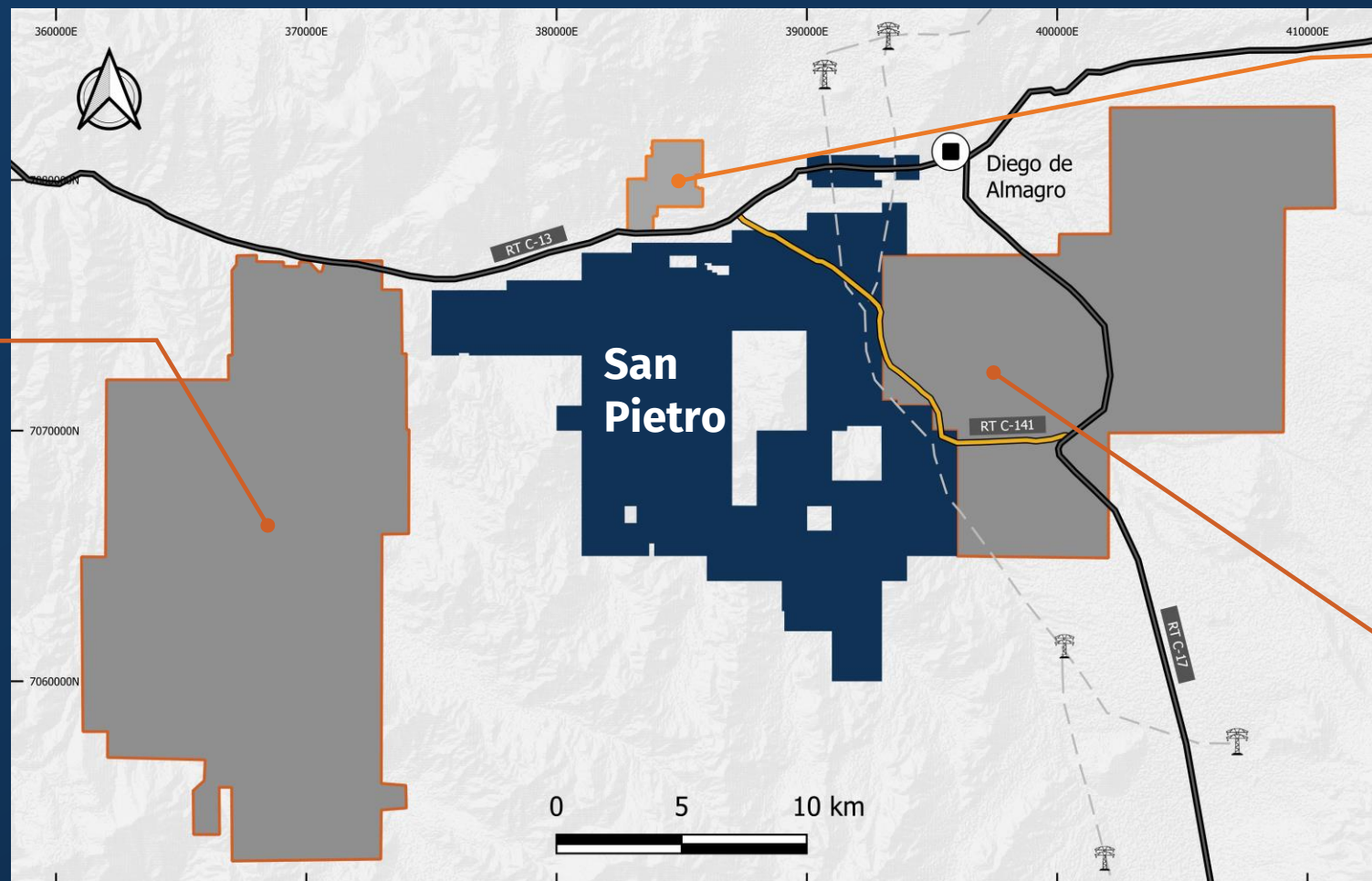


NEIGHBOURS

SAN PIETRO SITS BETWEEN THREE LARGE IRON OXIDE-COPPER-GOLD DEPOSITS

Mantoverde
Producing since 1995
NI 43-101 P&P Reserve
(Nov 29, 2021)
**235.7 Mt @ 0.6%CuS
+ 0.11 g/t Au**

**255.6 Mt @
0.24%CuOx**
(Capstone Copper Corp.
www.capstonecopper.com)



Sierra Norte
Pre-development
(Historic resource,
non-NI 43-101 compliant)

100 Mt @ 0.44% Cu
(Alxar Minería, www.alxar.cl)

Santo Domingo
Pre-development
NI 43-101 M&I Resources
(@Dec 31, 2020)

**537Mt @
0.3% Cu
0.039g/t Au
25.7% Fe
229g/t Co**
(Capstone Copper Corp.
www.capstonecopper.com)

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INFRASTRUCTURE

KEY ADVANTAGES FOR EXPLORATION



~8 km from town of Diego de Almagro;
good logistic support



Easy year-round access: low altitude;
extensive secondary roads



Rincones target area

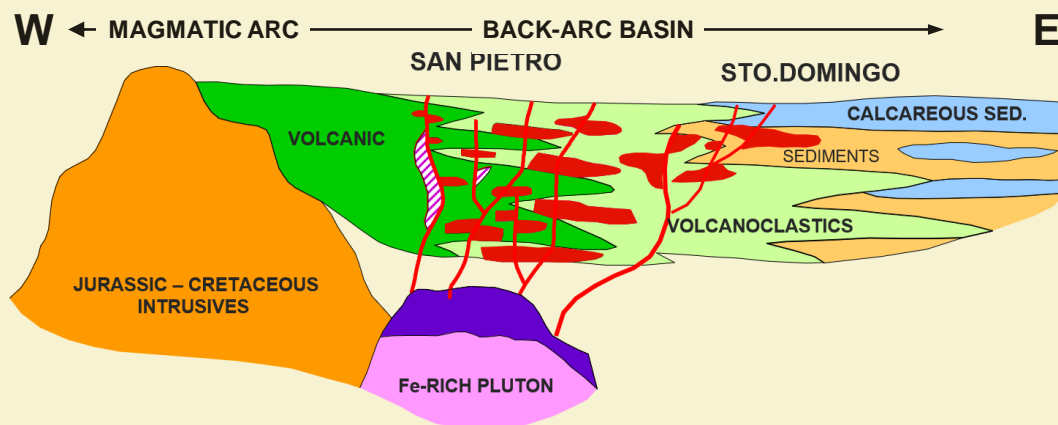


Paved highway & 2 powerlines
cross the property

IOCG MINERALIZATION

MODELS AND EXAMPLES AT SAN PIETRO

- Mantos, breccias & veins host iron oxide (specularite) associated with copper (chalcopyrite) and iron oxide (magnetite) with copper plus gold & cobalt in pyrite
- K-feldspar & chlorite alteration, some calcite association
- Similarities to Santo Domingo IOCG Deposit



**Iron Oxide Cu-Au Deposit
(Hematite-rich IOCG)**

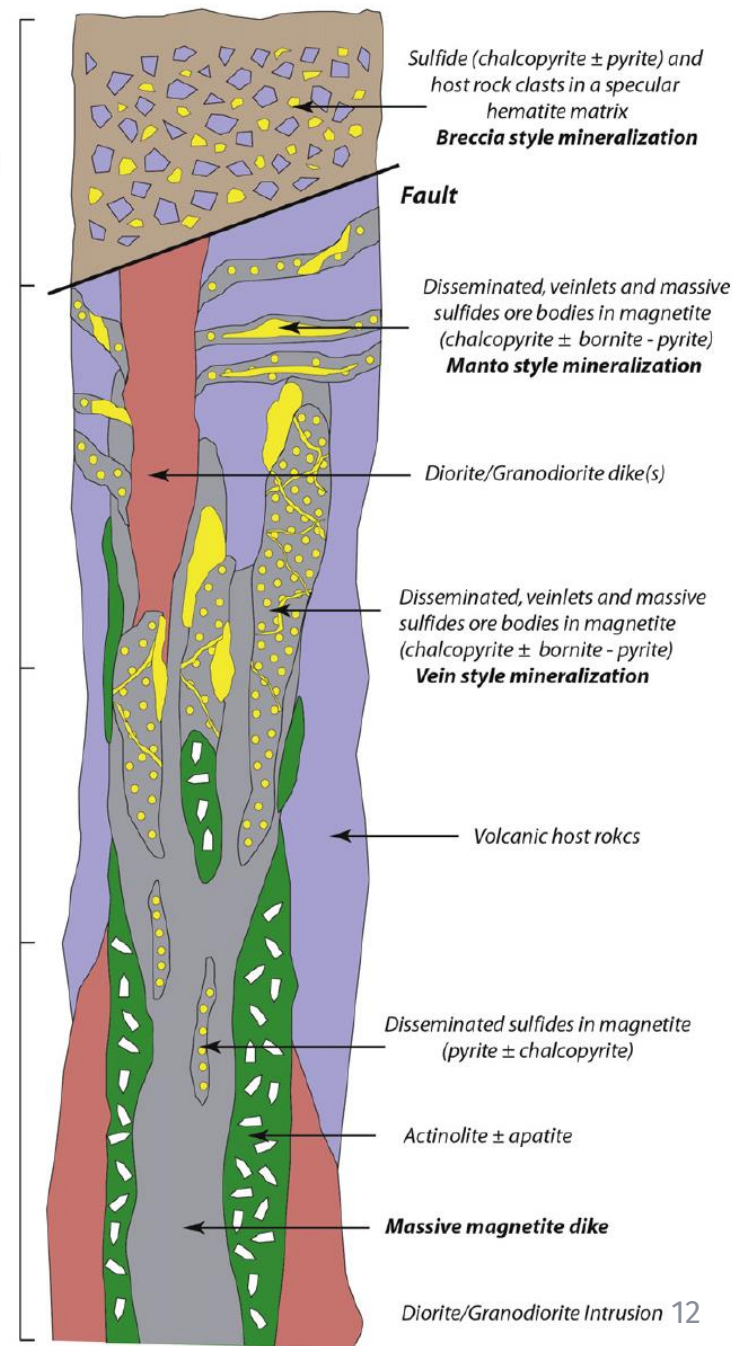
**Iron Oxide Cu-Au Deposit
(Magnetite-rich IOCG)**

IOCG-IOA Transition

**Iron Oxide - Apatite Deposit
(IOA)**

Not to scale

F. Barra et al. / Ore Geology Reviews 81 (2017) 62–78



PROJECT HISTORY

FORMER RADISS PROJECT

TECK-JOGMEC PRE-2007

JV for IOCG exploration

Mapping, sampling, IP & EM surveys and RC drilling

TECK-SUMITOMO 2007-2013

Sumitomo (SMM) entered into exploration agreement. Teck operated to 2008, then SMM. SMM earned 100% in 2012, Teck retains net profit share royalty.

Surface mapping, sampling, IP, EM, gravimetry & mag surveys. More drilling brings database to 63 diamond drill and 20 RC holes, ~34,000m.

SUMITOMO 2013-2020

Project on hold. 2020 review confirms IOCG potential.

SUMITOMO 2021-2022

Project prepared for, and marketed for, sale:

Derisk Geomining Consultants complete independent technical report.

RCI Capital Group contracted to market project.

GOLDEN ARROW 2021-2022

GRG contacted in Q3 2021 by RCI and enters into DD process for 18,448 hectares

Bid entered early in Q1 2022 & accepted, for US\$3.35m cash and a 5% Net Profit Interest.



TIMING

COPPER & GOLD OPPORTUNITY: REBOUND IN PRICES



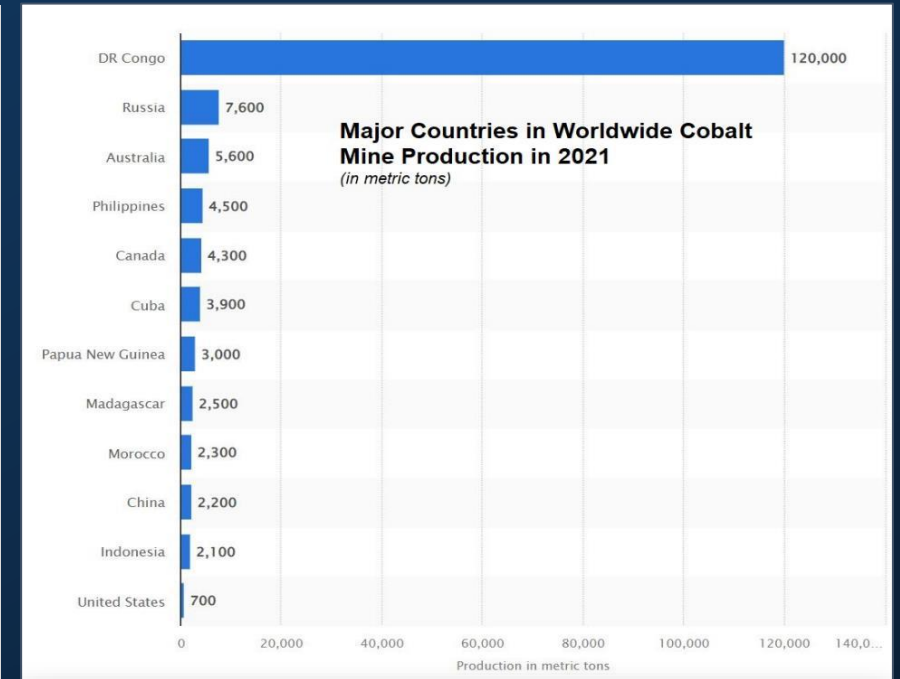
Charts from dailymetalprice.com @ Jan 09, 2024

&

COBALT OPPORTUNITY: LI-BATTERY COMPONENT WITH LIMITED WESTERN SUPPLY

“The potential of cobalt production in Chile has been underappreciated for decades ... projections for demand growth suggest that it could triple in size by 2030 mainly due to the development of electromobility.”

Edgar Blanco, Chile's mining ministry undersecretary.



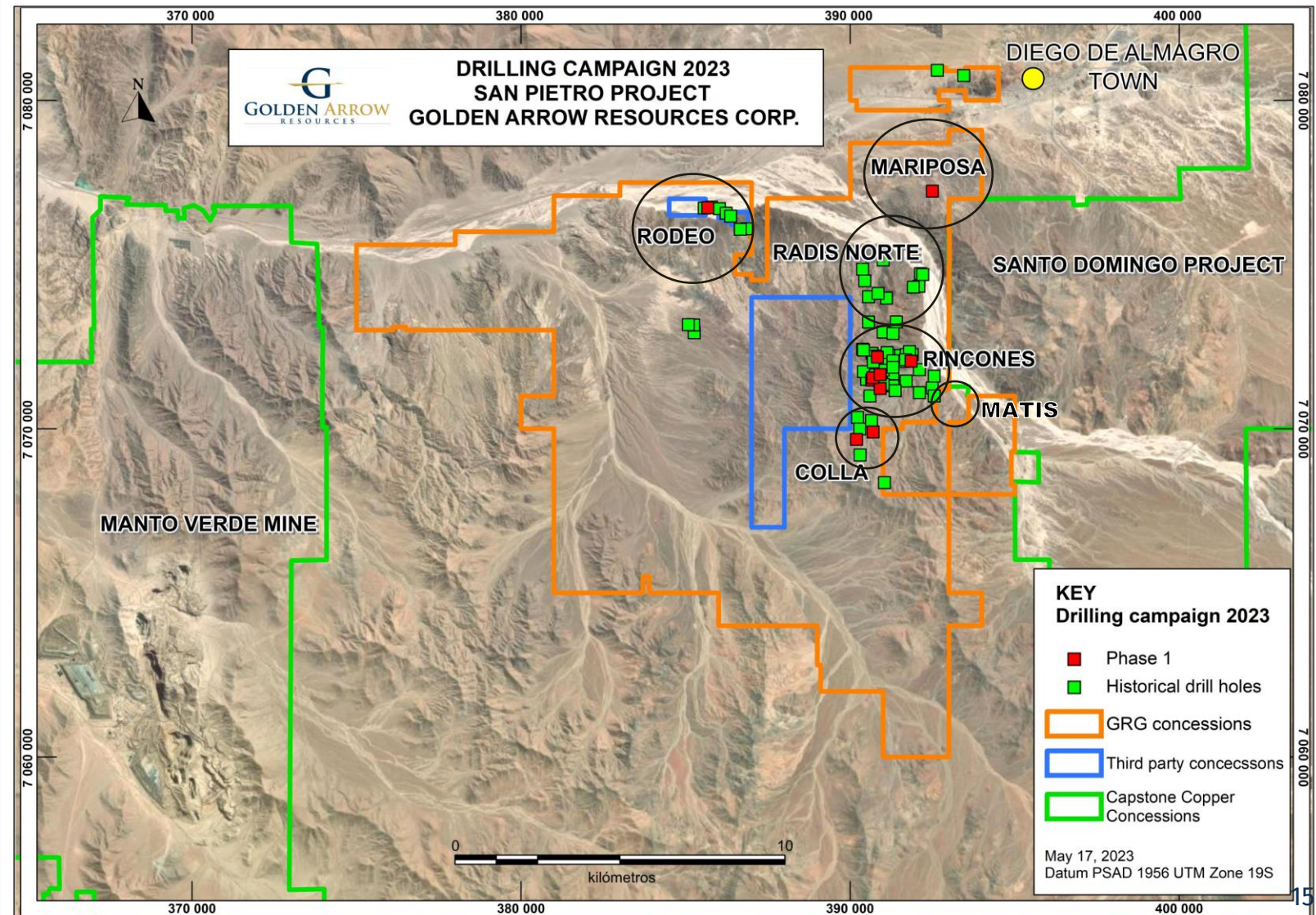
CAPSTONE TO ADVANCE COBALT PROJECT AT SANTO DOMINGO TO FEASIBILITY; OPPORTUNITY TO BUILD A VERTICALLY INTEGRATED COBALT BUSINESS IN CHILE



NEAR-TERM RESOURCE TARGET

+ EXPLORATION PROSPECTS

- Historic database included over 34,000 metres of drilling, 1,000 surface samples & geophysical surveys
- Main focus is Rincones Target
 - 2.6 x 1.6 km area with 46 historic drill holes, including:
 - Wide drill spacing and few surface samples – open for expansion
- Multiple additional exploration targets with limited historic or new work
- Nearly 50% of the massive property untested
- ~4,000m of diamond drilling completed in 2023



KEY TARGET: RINCONES



+100 intervals with >0.3% Cu over at least 10m

In 37 historic drill holes*

22 intervals with grade-thickness Cu >10

In 14 historic drill holes*

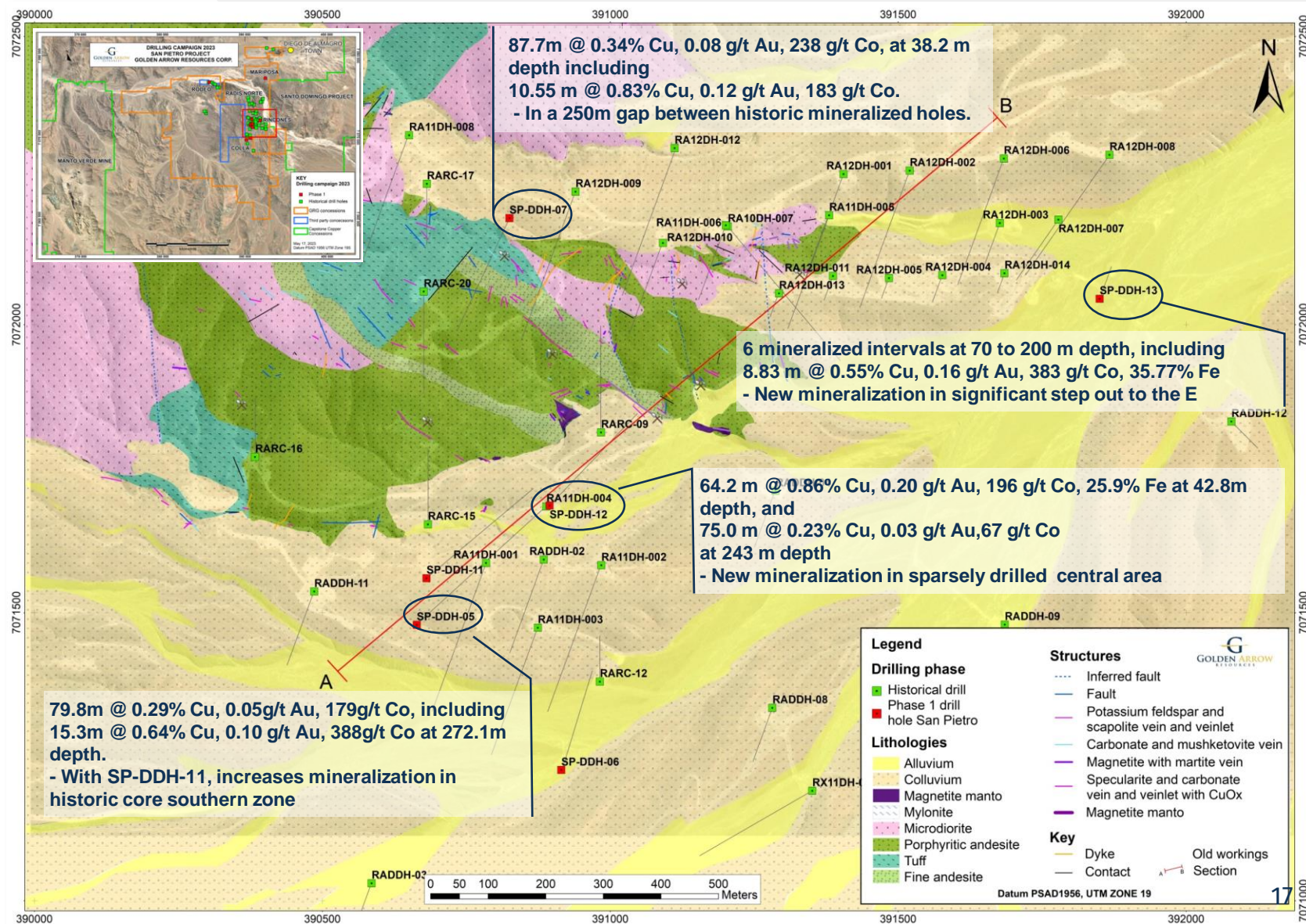
- 2022 comprehensive work program:
 - First detailed 1:2000 scale mapping
 - Additional surface sampling
 - 17 rock chip samples; all with strong Cu anomalies
 - 0.06 to 4.82% Cu; 11 samples over >1% Cu
 - Au (0.01 to 2.42 g/t) & Co (30 to 1325 g/t)
- Relogging of the most significant drillholes
- Re-assessment of the historic geophysical surveys

| Historic Hole | | From (m) | Interval (m) | Cu (%) | Au (g/t) | Co (g/t) | Fe (%) |
|---------------|-----------|----------|--------------|--------|----------|----------|--------|
| RARC-09 | | 270 | 30 | 0.36 | 0.08 | 0 | 0 |
| RARC-14 | | 84 | 32 | 0.58 | 0.06 | 90 | 12.3 |
| RARC-15 | | 94 | 6 | 2.0 | 0.19 | 397 | 18.9 |
| | | 150 | 28 | 0.49 | 0.05 | 107 | 12.4 |
| RARC-17 | | 18 | 36 | 1.25 | 0.32 | 70 | 11.9 |
| RA11DH-002 | | 391 | 51 | 0.58 | 0.14 | 82 | 25.6 |
| RA11DH-003 | | 345 | 23 | 0.66 | 0.23 | 118 | 17 |
| RA11DH-005 | | 286 | 62 | 0.32 | 0.08 | 144 | 34.77 |
| | Including | 302 | 23 | 0.45 | 0.11 | 142 | 38.3 |
| RA12DH-001 | | 283 | 39 | 0.35 | 0.05 | 156 | 15.6 |
| RA12DH-002 | | 250 | 49 | 0.40 | 0.07 | 191 | 36.3 |
| | Including | 250 | 20 | 0.76 | 0.13 | 146 | 35.3 |
| RA12DH-003 | | 105 | 15 | 1.16 | 0.37 | 377 | 23.4 |
| | | 190 | 34 | 0.46 | 0.05 | 48 | 13.3 |
| | | 236 | 28 | 1.14 | 0.12 | 335 | 23.5 |
| RA12DH-004 | | 82 | 12 | 0.9 | 0.18 | 160 | 20.3 |
| RA12DH-006 | | 206 | 8 | 1.87 | 0.88 | 390 | 24.6 |
| | | 317 | 24 | 0.62 | 0.06 | 175 | 15.7 |
| RA12DH-013 | | 78 | 33 | 0.33 | 0.06 | 94 | 10.9 |
| | | 158 | 6 | 1.7 | 0.12 | 112 | 17.2 |
| RADDH-02 | | 112 | 62 | 0.41 | 0.06 | 162 | 31.7 |
| | | 370 | 34 | 1.2 | 0.21 | 579 | 18.2 |

RINCONES PHASE 1 DRILLING SUCCESS

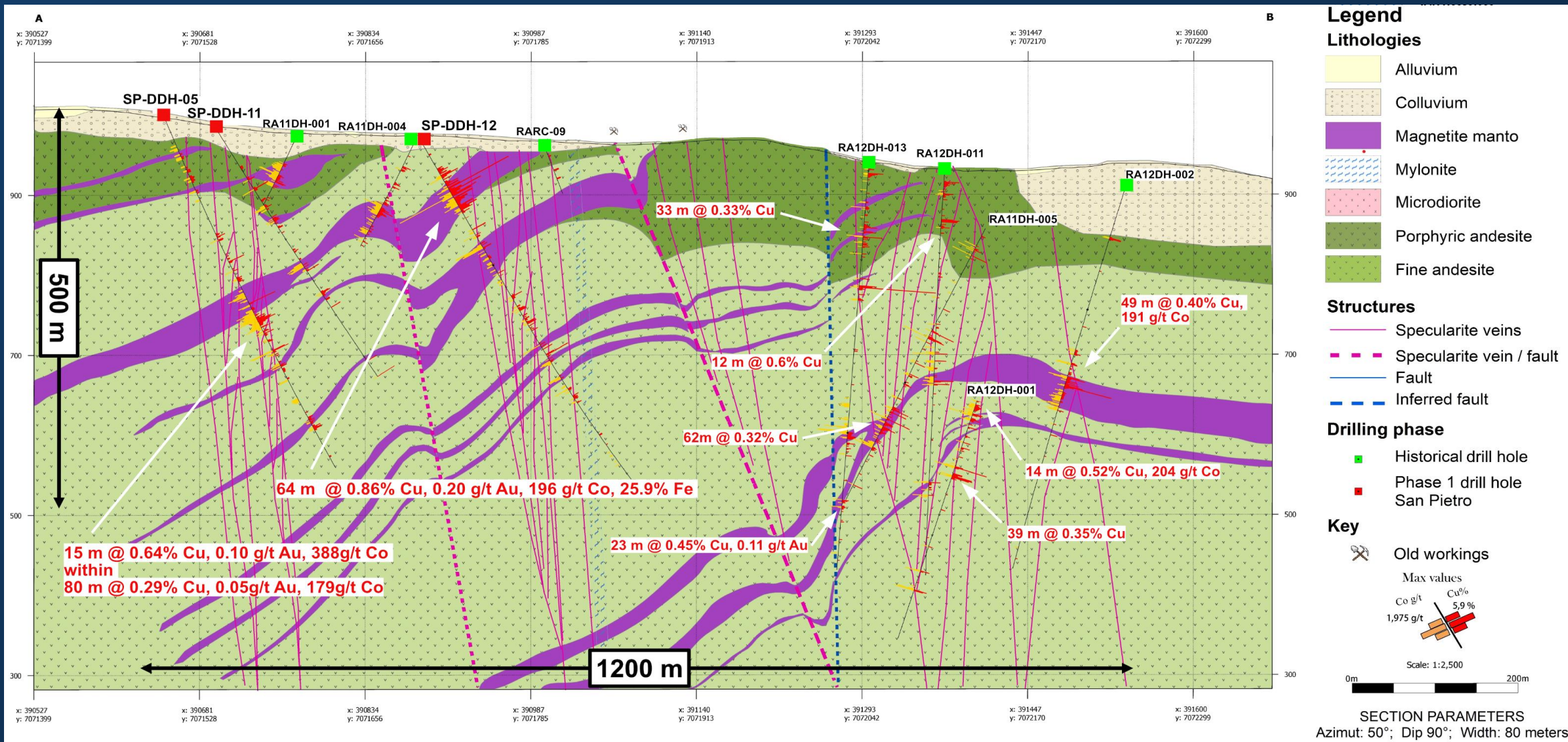
6 HOLES - 2,500 METRES

- Program met all goals:
 - Confirmed new geologic model for magnetite mantos
 - Drilled new strong mineralization within gaps in historic defined areas (SP-DDH-05,-07,-11)
 - Expanded zone by intersecting strong mineralization in new areas (SP-DDH-12,-13)
- Confirms target open in all directions; drill spacing remains very loose
- Geologic modelling underway to define new targets for next program



RINCONES SECTION A-B

LOOKING NORTHWEST



TARGET 2: COLLA

HIGH COBALT PROSPECT

>1000 g/t Cobalt in two intervals

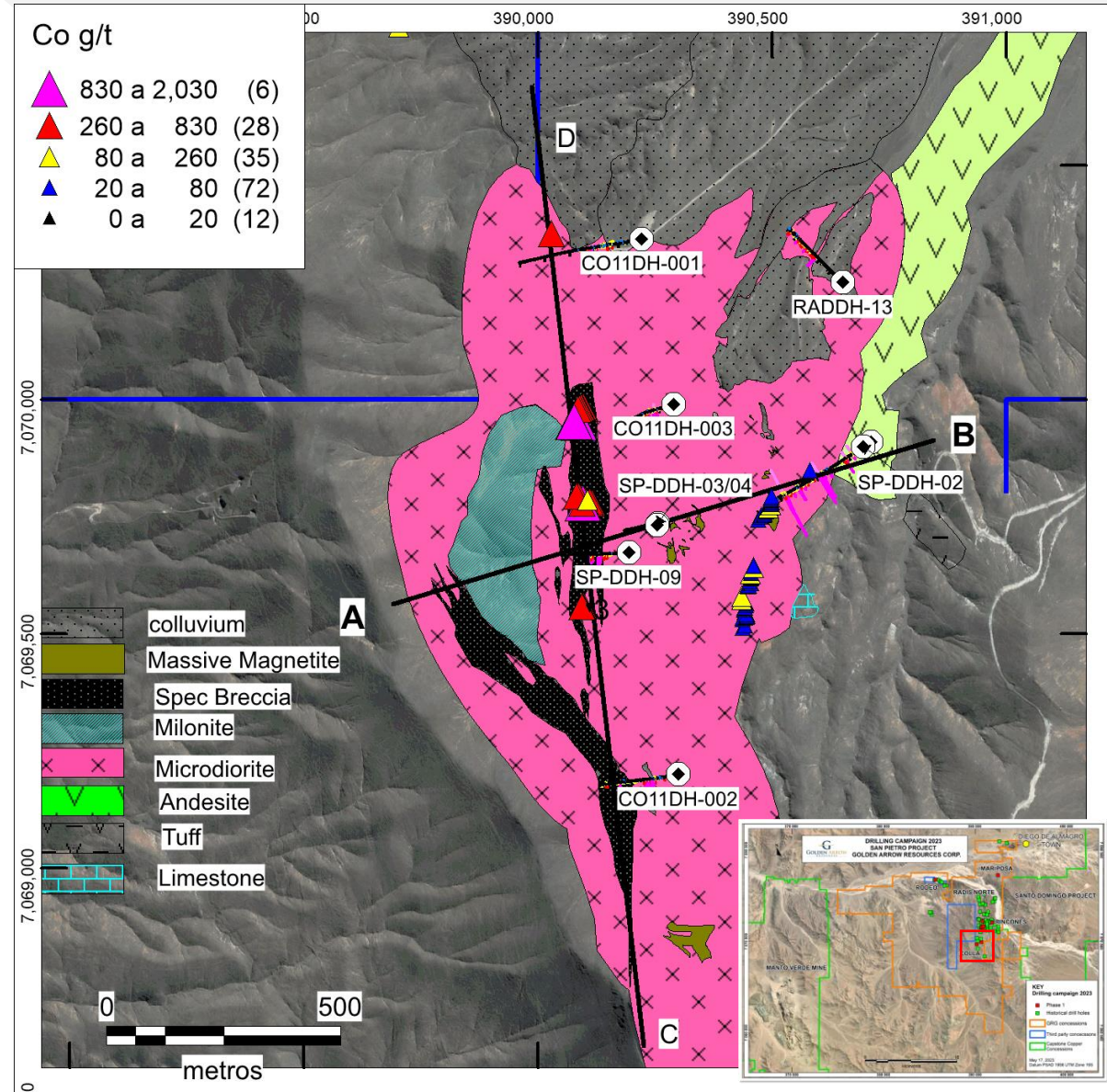
In separate historic drill holes*

>1.2 km strike of specularite breccias hosting Co

In surface samples and 3 historic drill holes

- ~2km SW of Rincones
- 4 historic drill holes, all with high Cobalt

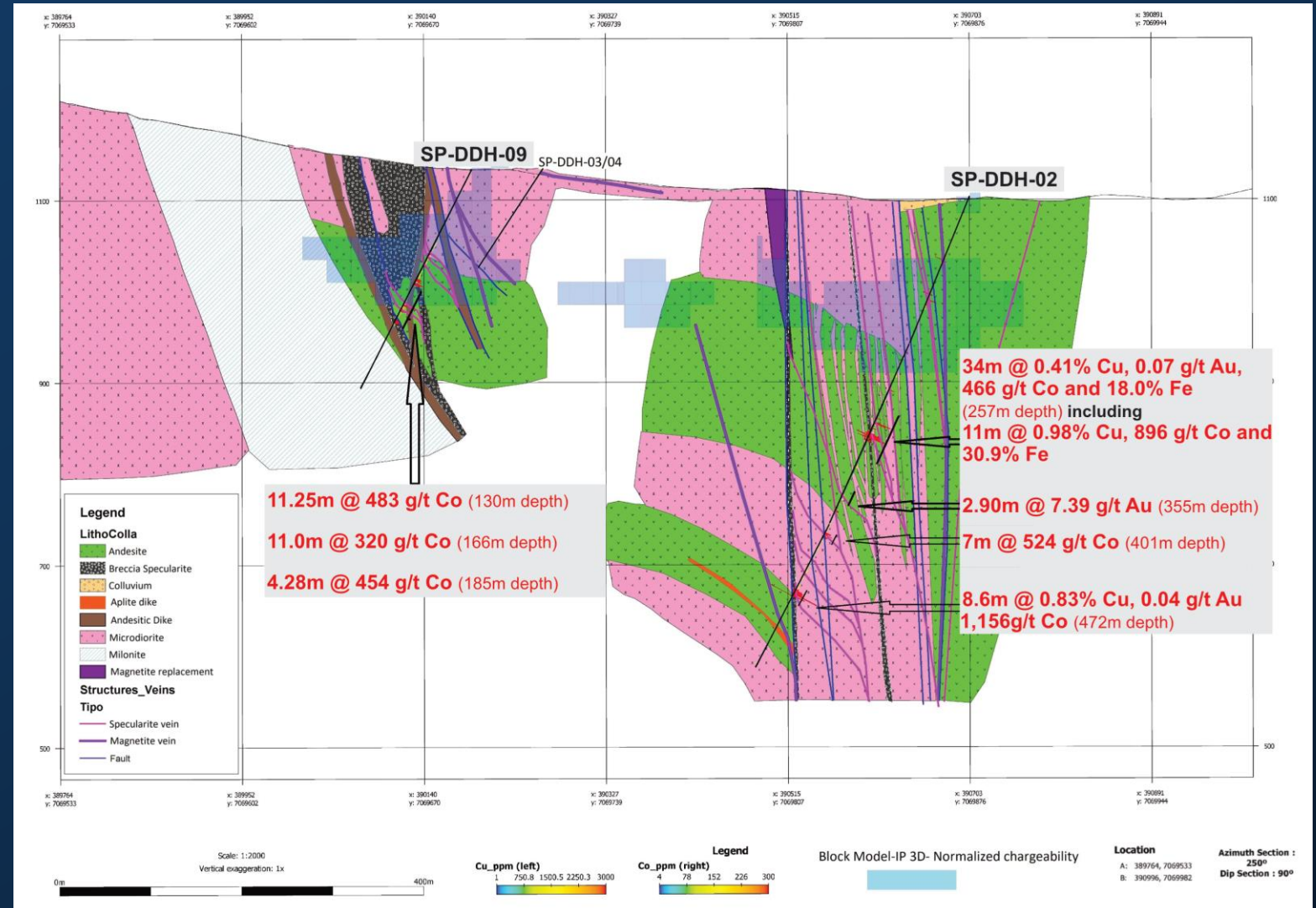
| Historic Hole* | From (m) | Interval (m) | Cu % | Co g/t | Au g/t | Fe % |
|----------------------------|----------|--------------|------|--------|--------|------|
| CO-11-DH-001 | 211 | 10 | 0.08 | 626 | 0.03 | 17.5 |
| Includes 1 m @ 1250 ppm Co | | | | | | |
| CO-11-DH-002 | 116 | 32 | 0.01 | 414 | 0.03 | 16.1 |
| Includes 1 m @ 1040 ppm Co | | | | | | |
| CO-11-DH-003 | 229 | 17 | 0.02 | 310 | 0.04 | 12.0 |
| CO-12-DH-001 | 36 | 12 | 0.14 | 364 | 0.02 | 42.0 |



COLLA PHASE 1 DRILLING

CONFIRMS CO & ADDS CU & AU

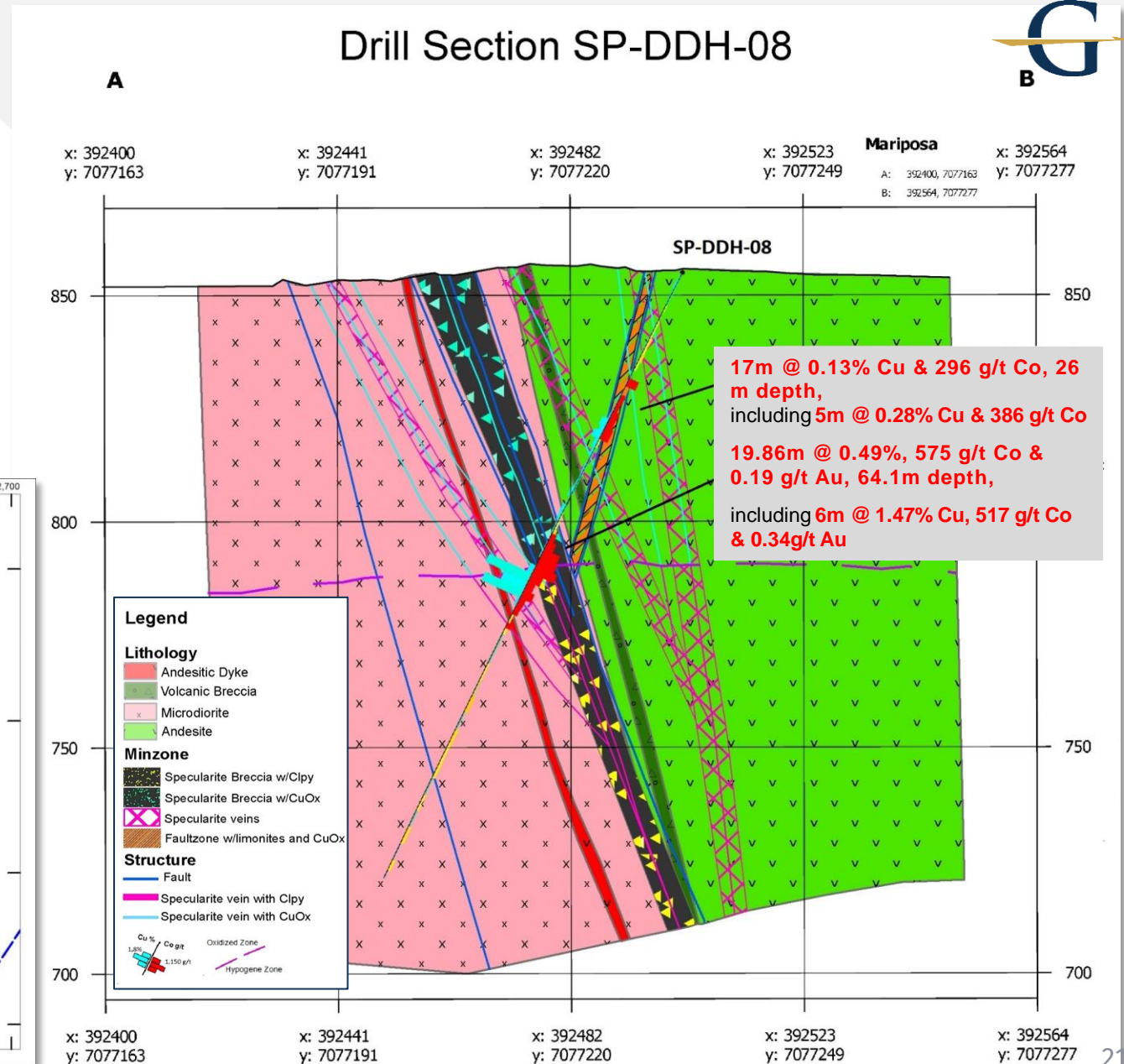
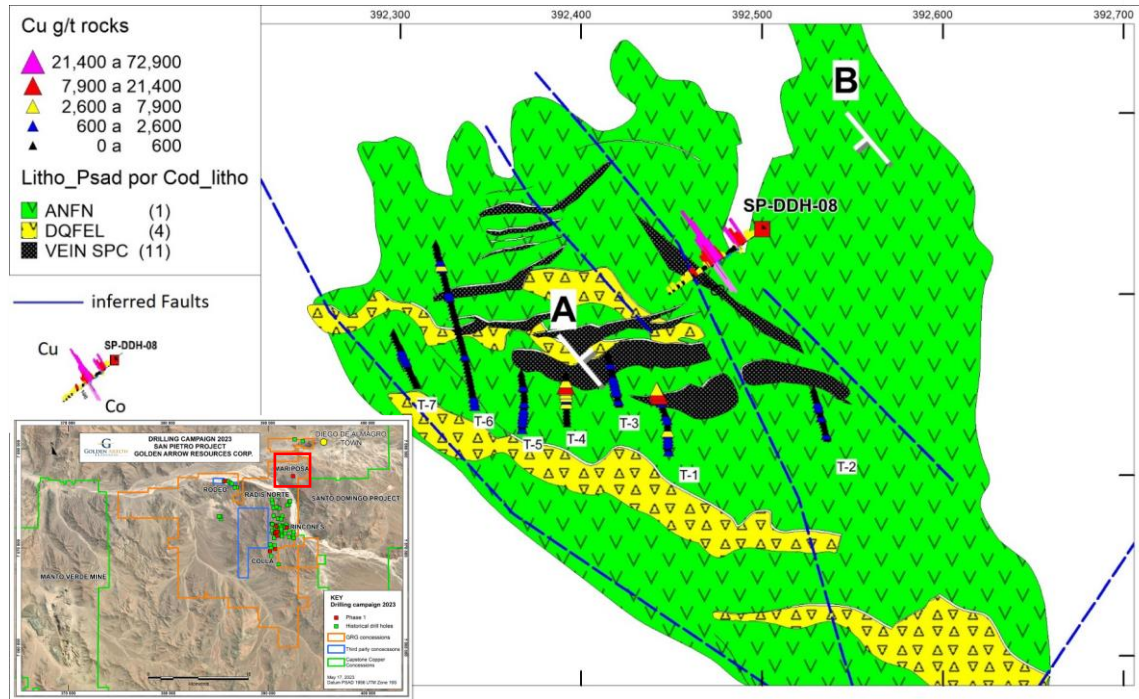
- New mapping identified additional specularite breccias & magnetite manto targets at surface
- New geophysics identified a large blind target at depth more than 500m from previous drilling
- SP-DDH-02 stepped out ~500m from previous holes to test geophysical target
 - **Multiple intervals of high Cu, Co, Au & Fe**
 - **Highest Au interval on the property to date**
- SP-DDH-09 tested the centre of the +1.2km long structure
 - **Confirmed high Co in multiple intervals**



TARGET 3: MARIPOSA

NEAR-SURFACE OXIDE COPPER PROSPECT

- 1.2 x 1km target with multiple areas of specularite veins & historic mine workings but no historic drilling
- New mapping completed in 200m by 80m area of specularite vein outcrop with Cu oxide mineralization & trenches by previous operators
- Phase 1 drilling confirmed mineralization at depth**

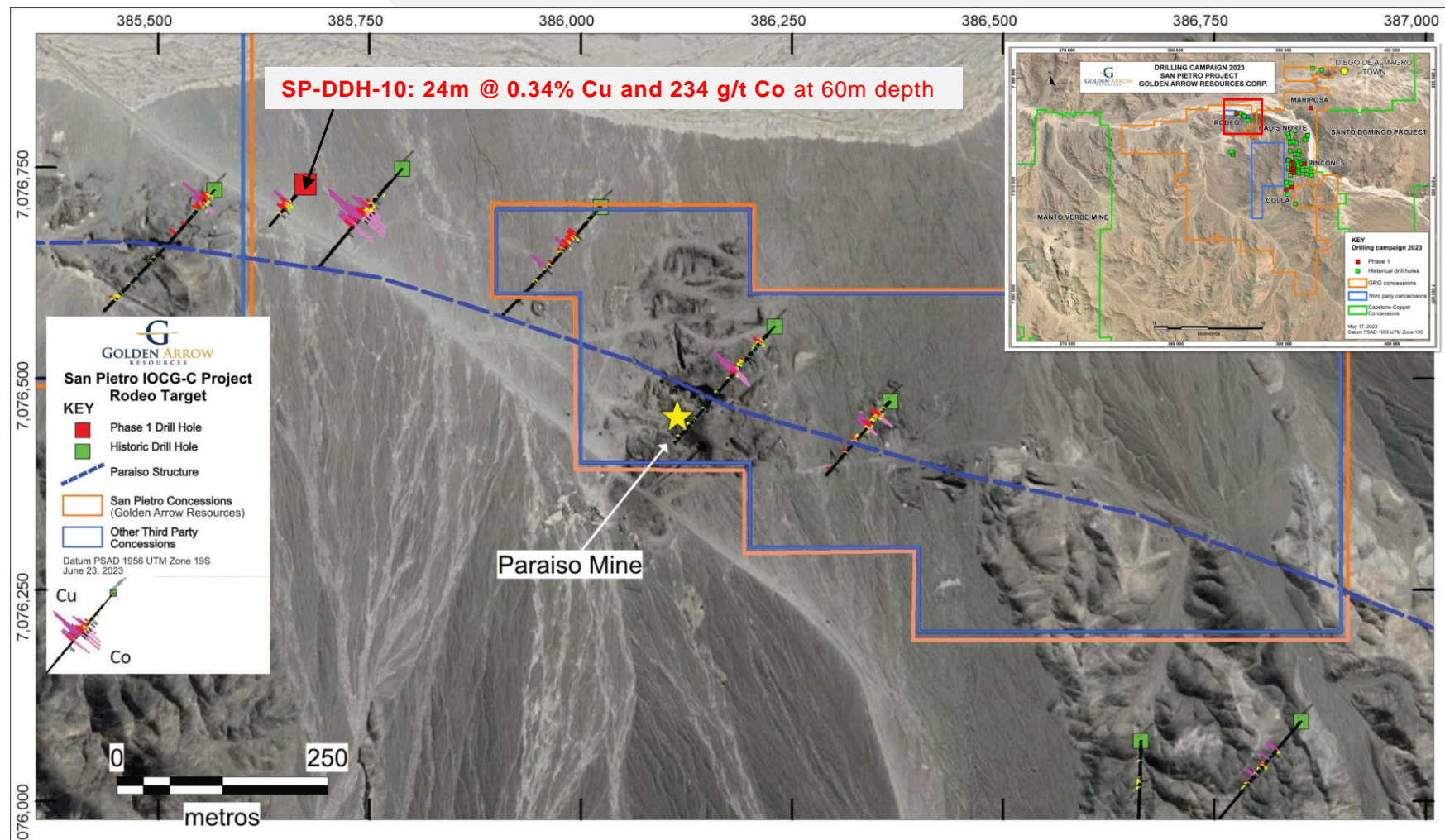


TARGET 4: RODEO

HIGH COPPER PROSPECT



- Along same structure as 2 small, 3rd party, mining operations
- Structure may continue to Colla target (+5km SE)
- Historic intercept* of 34m @ 1.03% Cu, 334ppm Co (RO12DH-005)
- **Phase 1 drilling confirmed continuation of mineralization from hole RO12DH-005**



San Pietro Resource Delineation Progress



Targeting Q1 2023

Update targeted
Geophysical Surveys
(completed)

Detailed exploration target
mapping

Phase 1 Drilling Q2 2023

4,000 m of diamond drilling
in 13 holes (completed)

Historic core re-logging &
detailed exploration target
mapping

Modelling Q3 – Q4 2023

Drill data evaluation and new
structural mapping for Phase
2 drill program targeting,
including 3-d modeling at
Rincones

Drilling Q1-Q4 2024 (planned)

Up to 10,000 m of diamond
drilling (funded)

Resource Delineation Q4 2024 (targeted)

Mineral resource estimate &
NI 43-101 Technical Report
(funded)

Argentina Portfolio:

+180,000ha 100%-held or Optioned Out

- New Government suggests additional deregulation
- GRG is well-positioned to benefit from renewed interest with a large portfolio of projects across multiple provinces

Rob McEwen seeks \$100 million for Argentina copper mine as Milei boosts prospects

[Bloomberg News](#) | January 30, 2024 | 10:19 am [Top Companies](#) [Latin America](#) [Copper](#)

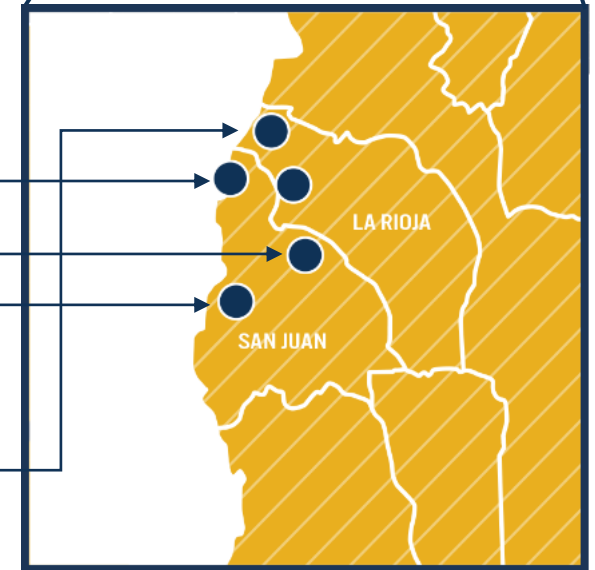
PORTFOLIO HIGHLIGHTS:

POTRERILLOS Gold-Silver Project - 8km E of Veladero & Pascua-Lama; new work underway in 2024

YANSO Gold-Base Metal Project - Epithermal targets with new work completed in 2023

MOGOTE Copper-Gold Project (Optioned) - Adjacent to Filo del Sur; new drilling expected Q1 '24

CABALLOS Copper-Gold Project (Optioned) - Prospective for porphyry copper and epithermal gold-silver



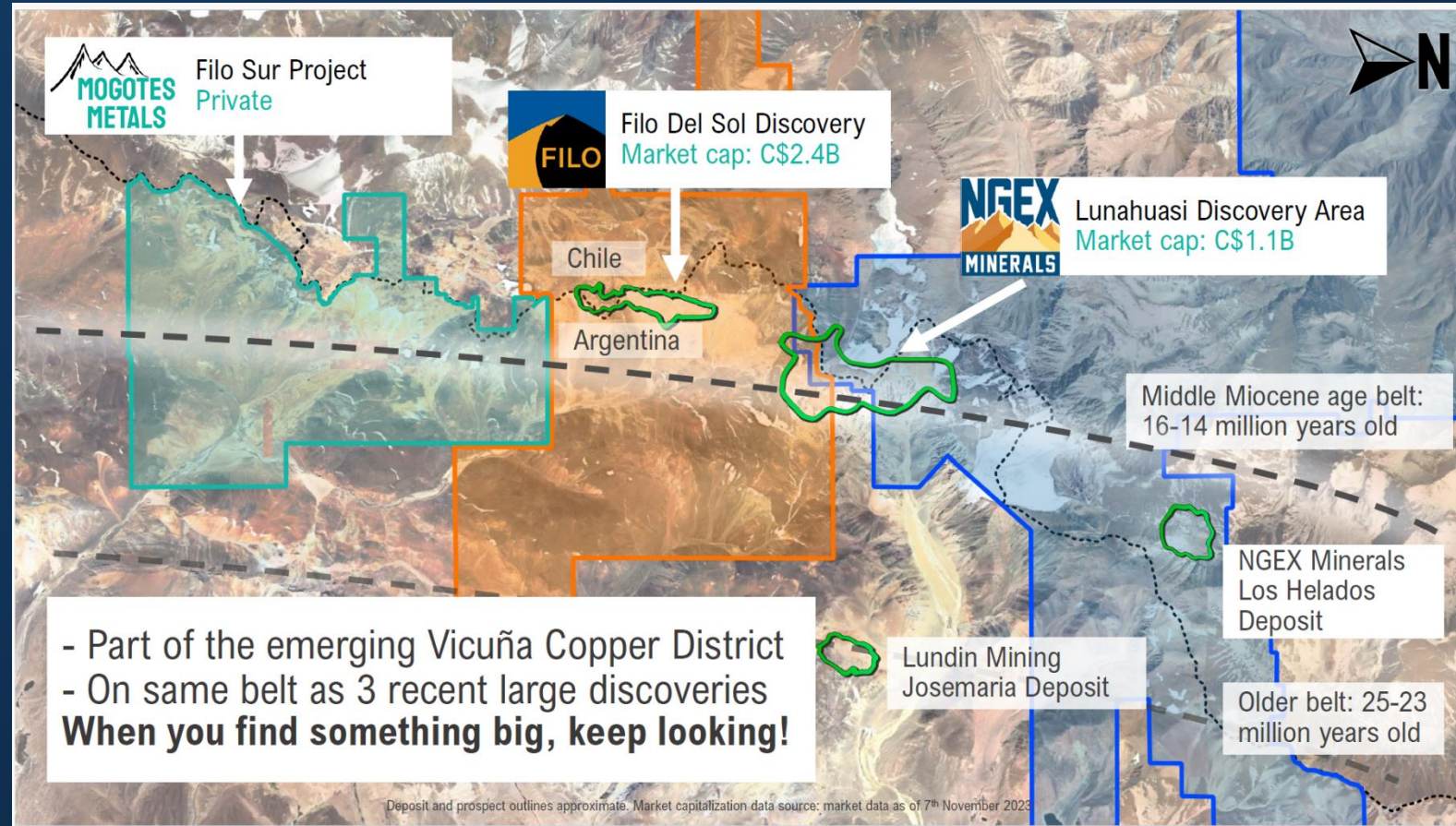
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Argentina Portfolio Spotlight:

MOGOTE (FILO SUR) CU-AU PROJECT

- 8,800 ha in the emerging Vicuña Cu district, San Juan Province
 - Adjacent to Filo del Sol* (Filo Corp.)
- Optioned to Mogotes Metals Inc. (previously Syndicate Minerals Pty) in 2022; **GRG retains a 15% interest**
 - 80% interest earn-in for C\$5M exploration spending (completed), plus
 - C\$1.9M in cash and shares in Mogotes Metals Inc. (C\$1.2m completed), and
 - a further 5% interest earn-in with a feasibility study
- New systematic exploration completed by Mogotes:
 - Geophysics, soil/surface sampling, alteration mapping
 - Multiple new targets delineated
 - Drilling expected to commence in Q1



Map image courtesy of Mogotes Metals Inc., November 2023 Corporate presentation: <https://www.mogotesmetals.com/>

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Highlights & Catalysts

San Pietro IOCG Project

Near-Term Resource Delineation at Primary Target(s)

- Up to 10,000m of drilling in 2024 (**funded**)
- NI 43-101 mineral resource estimate & report targeted by year end (**funded**)
 - Consultants engaged; preliminary modelling underway

Detailed Exploration Property-wide To Advance Additional Targets

Argentina Core Portfolio Projects

Continued Exploration Programs & Results

Joint-Ventured Projects

Mogote (Optioned to Mogote Metals Inc.) – **drilling anticipated**

Caballos (Optioned to Hanaq Argentina S.A.) – **new exploration anticipated**

+Additional project acquisitions & joint-ventures



Key Data

@ February 26, 2024

143,766,596

Shares Issued

40,170,168

Warrants (Avg. \$0.18)

11,255,000

Options (Avg. \$0.19)

195,191,764

Fully Diluted

~\$7M CAD equivalent secured for San Pietro Advancement

US\$2M in cash

US\$3M in drilling services



TSX-V: GRG

OTCQB: GARWF

FRA: G6A

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