

# BARRICK

## EXPLORATION

**NYSE : GOLD   TSX : ABX**

**World Class Mines, World Class People**

**Joel Holliday**

Group Exploration Executive



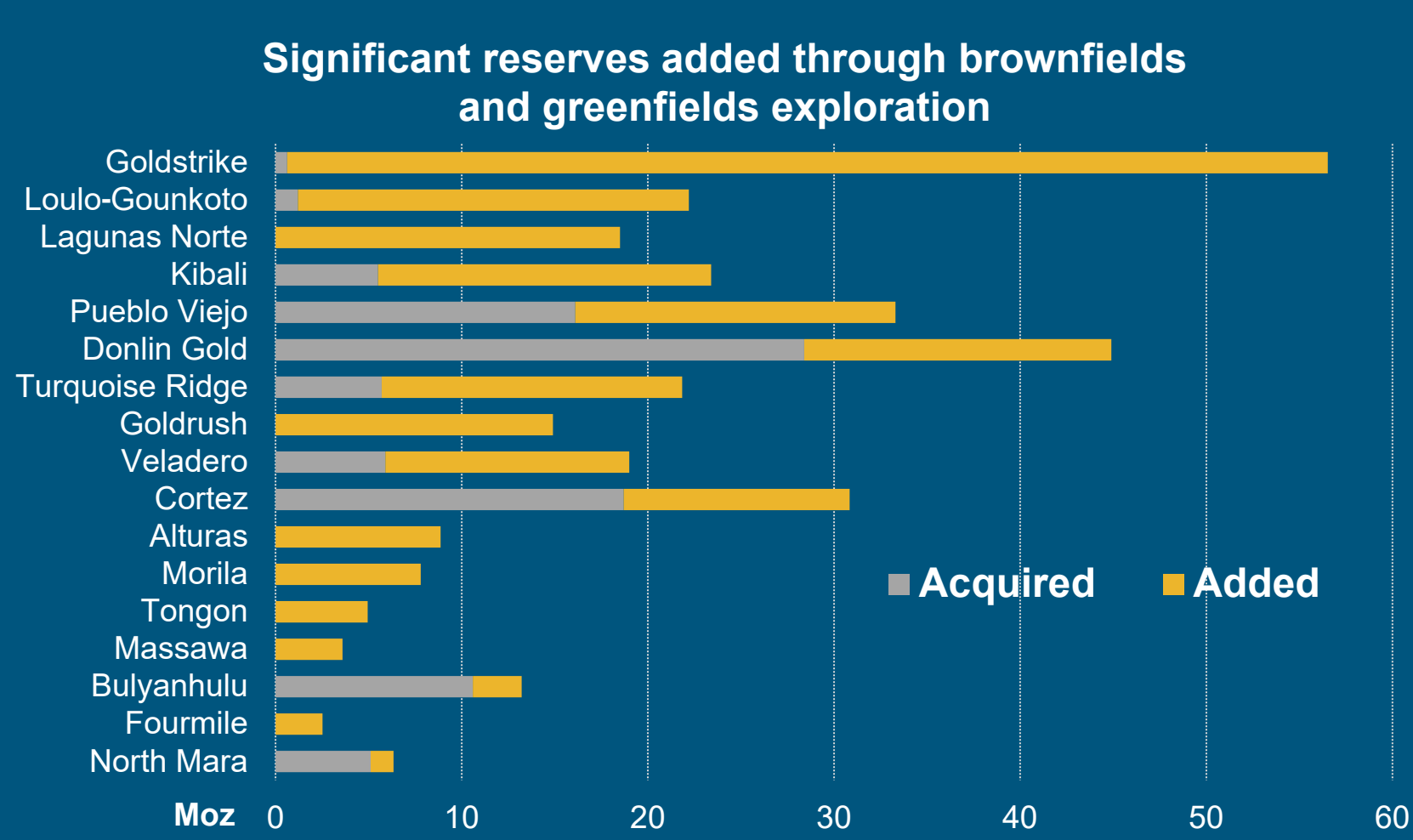
**Investor Day, November 2022**

# Exploration strategy that delivers value...

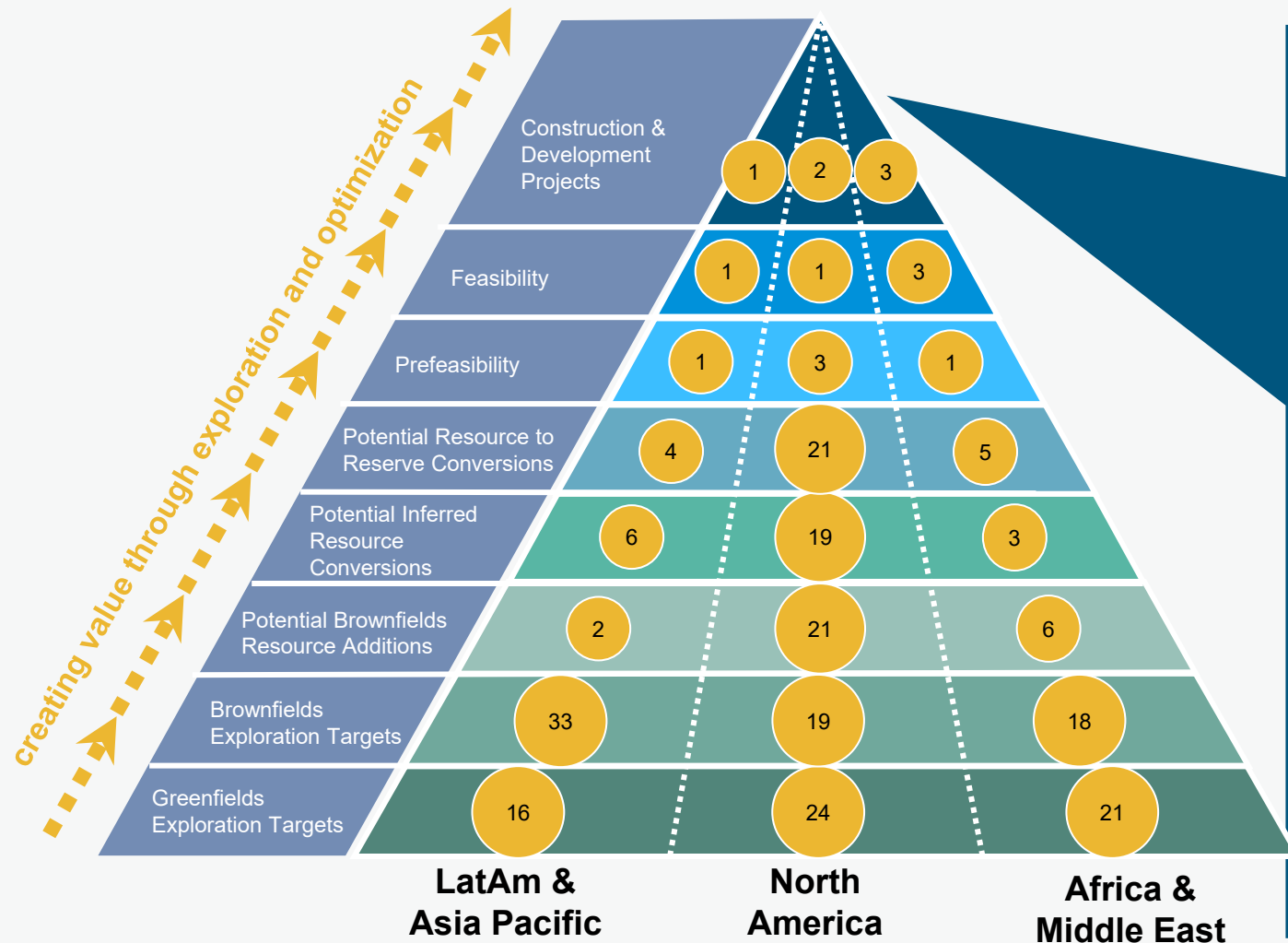


- Growth through organic discovery and post acquisition addition
- Low-cost accretive value for Barrick

- Optimize value of our existing operations
- New Tier One<sup>1</sup> greenfields discoveries
- Optimize value of major undeveloped projects
- Identify, evaluate and secure emerging third party projects



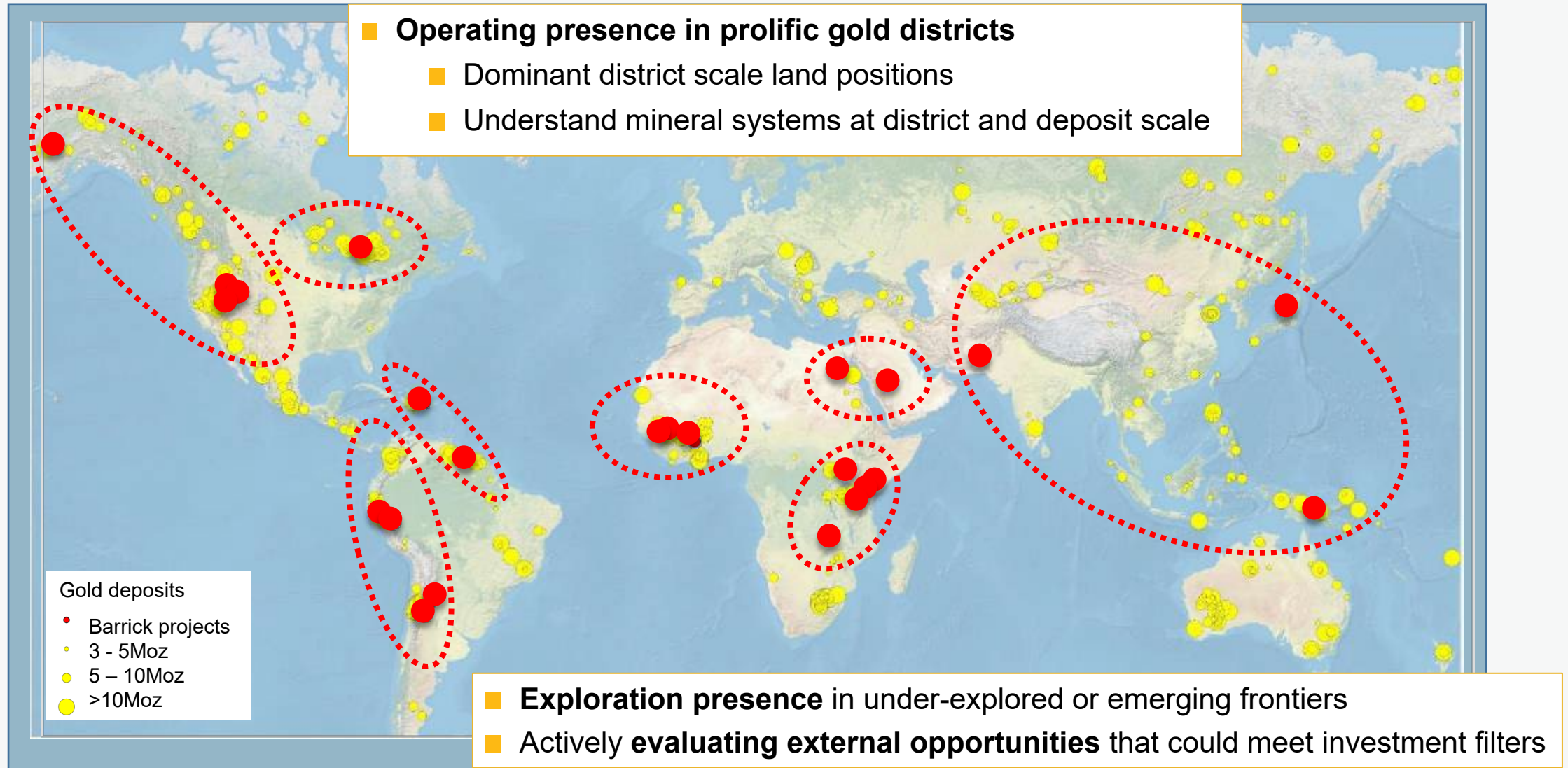
# Robust project pipeline...



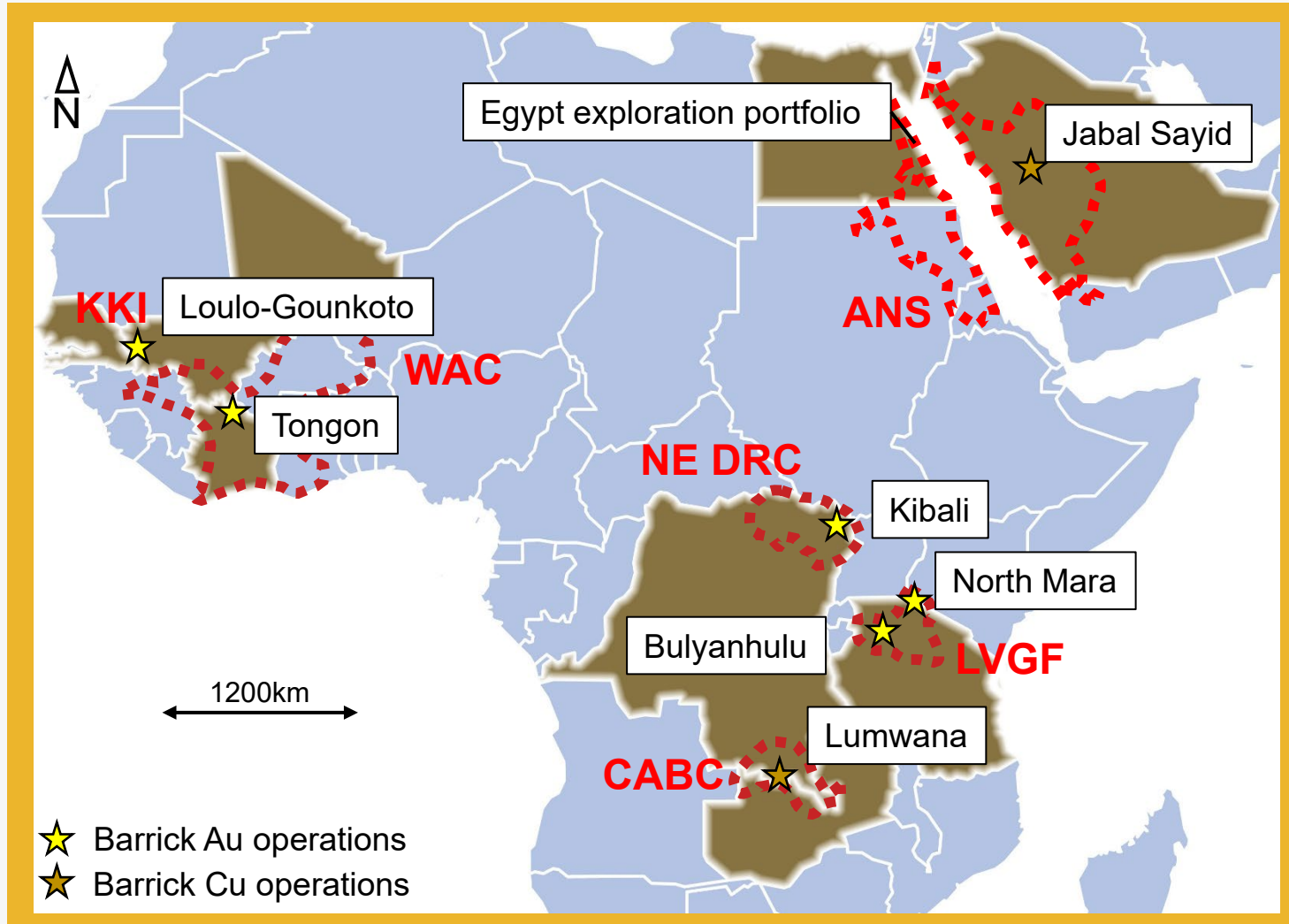
## Project Update<sup>i</sup>

- **Updated Goldrush feasibility study** delivers a robust project that meets Barrick's investment criteria; **Record of Decision expected in H1 2023**
- **Third Shaft at Turquoise Ridge** commissioning early in Q4 2022 – hoisting capacity of 5,500 tpd
- **Veladero, Argentina – Phase 7A Leach Pad** well underway with **Phase 7B** expected to commence construction in Q4 2022
- **Pueblo Viejo Plant Expansion & Mine Life Extension Project** – designed to increase throughput to 14 million tpa
- **Porgera, PNG** – progress being made towards resumption of operations
- **Lumwana, Zambia** – Lubwe starter pits show potential to unlock value within the Chimi super pit – drilling to justify commencement of prefeasibility study planned
- **Reko Diq, Pakistan** – progress being made towards legalization following agreement in principle with Govts. of Pakistan and Balochistan on framework providing for reconstitution of Reko Diq project

# To be World Class requires a global presence...



# A rich store of Tier One Copper and Gold opportunities...



Barrick's extensive exploration portfolio in the Africa and Middle East region is spread over 8 countries with an expanding presence in 5 demonstrated Tier One Gold and Copper districts

## West African Craton (WAC) and KKI

- Loulo-Gounkoto (Mali)
- Bambadji/Dalema/Bambadji South (Senegal)
- Tongon/Niella (Cote D'Ivoire)
- Boundiali/Nafoun (Cote D'Ivoire)

## North-East DRC (NE DRC)

- Kibali

## Tanzania Lake Victoria Goldfields (LVGF)

- North Mara / Mara Belt Exploration
- Bulyanhulu Inlier
- Maji-Moto, Itongo and Nzega Regional Blocks

## Central African Copper Belt (CABC)

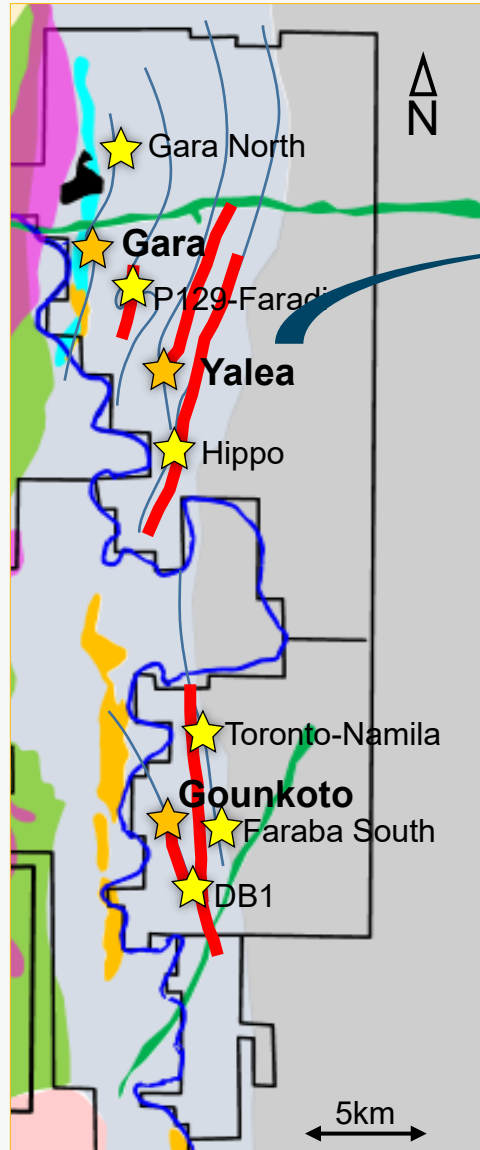
- Lumwana (Zambia)

## Arabian-Nubian Shield (ANS)

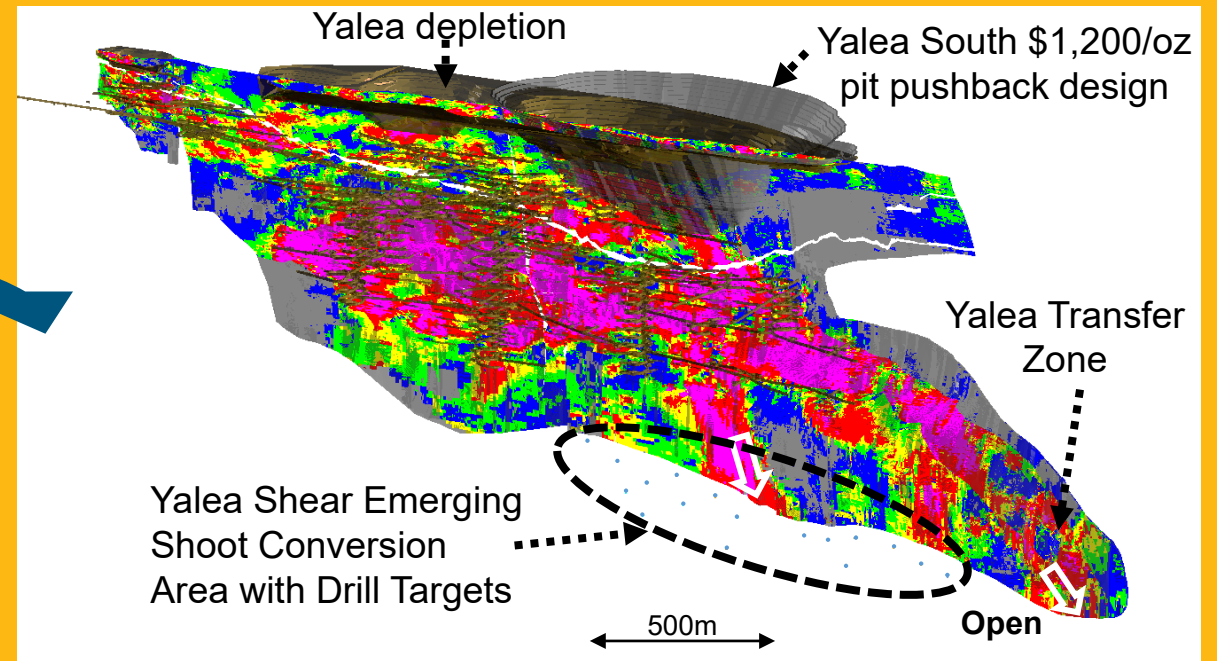
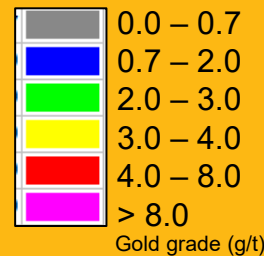
- Jabal Sayid (KSA) and Umm ad Damar
- Egypt exploration portfolio – newly established in 2022



# Loulo District...key structures hold further discovery potential



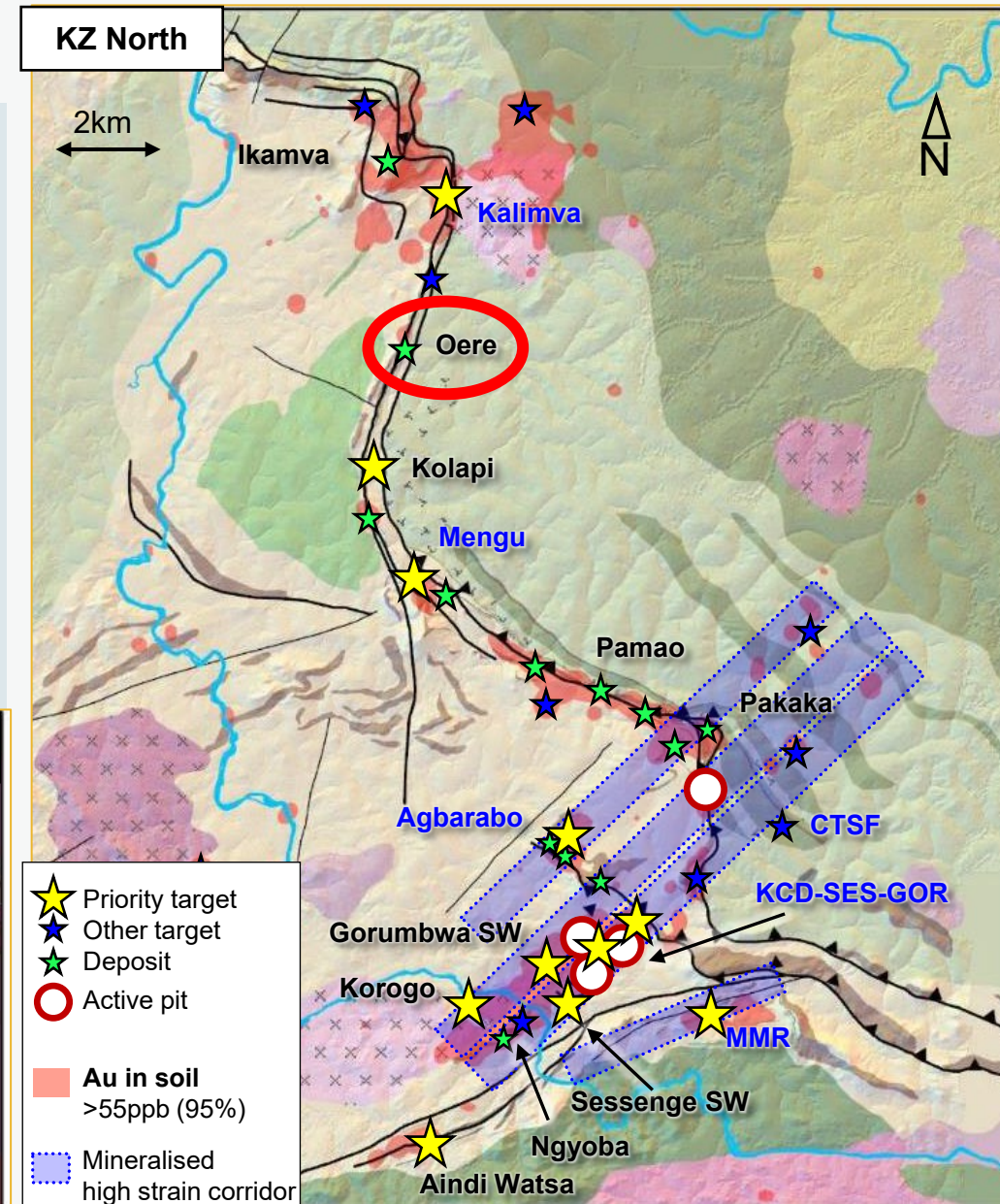
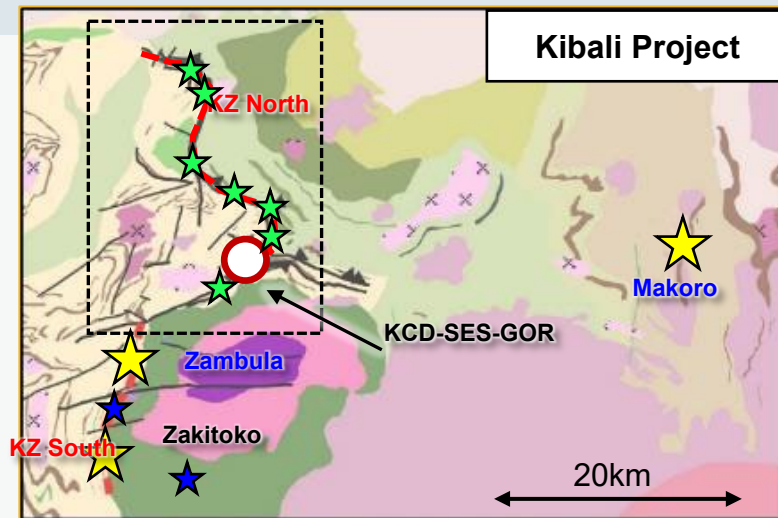
**Yalea system continues to deliver**



- **Gara North** - a significant high-grade intercept identifies near mine satellite potential over an untested strike extent of 600 metres
- **P129-Farandi** - Reassessment of the structural corridors is in progress to generate a new phase of priority targets in highly prospective settings
- **Yalea Ridge Structure, Hippo** - a new area of interest on a key structural trend is supported by encouraging indications in geophysics and geochemistry
- **Goukoto DB structure** - geophysics planned to advance blind discovery potential
- **Faraba corridor** - drilling has commenced to test kilometer scale opportunities along a key mineralized structure

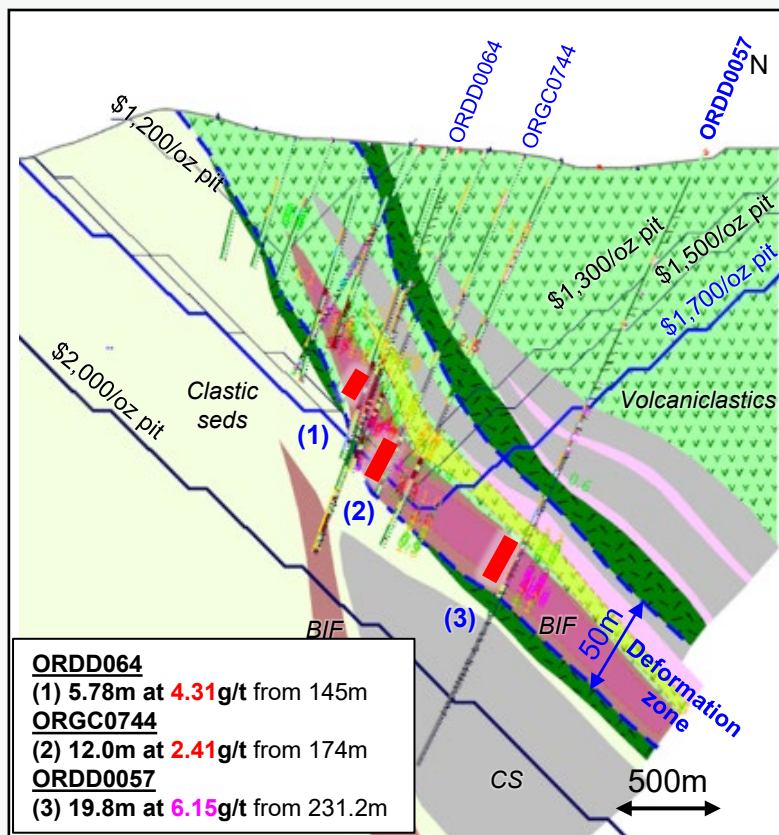
# Kibali...building the target pipeline

- **Agbarabo-Rhino UG:** Drill program testing the down plunge continuity & lateral extension of **multiple identified high-grade shoots**
- **Kalimva UG:** Drilling intersected the host structure down to 600 vertical metres; **potential remains for high-grade shoots** between widely spaced framework holes
- **Mengu Hill UG:** First drill fence confirms host alteration, lithology and mineralisation continues 400m down plunge, supporting potential for satellite underground project. Significant results include: MDD080<sup>ii</sup>: **12.84m at 6.33g/t**
- **Gorumbwa UG:** Resource definition drilling commenced in Q4 2022 and is expected to progress to pre-feasibility study for potential maiden reserves by end 2023
- **KZ South:** Drilling ongoing at Zambula testing for open pit opportunity 15km from the plant
- **Makoro:** Scout & framework drilling in progress to test for potential satellite deposit +40km from the plant

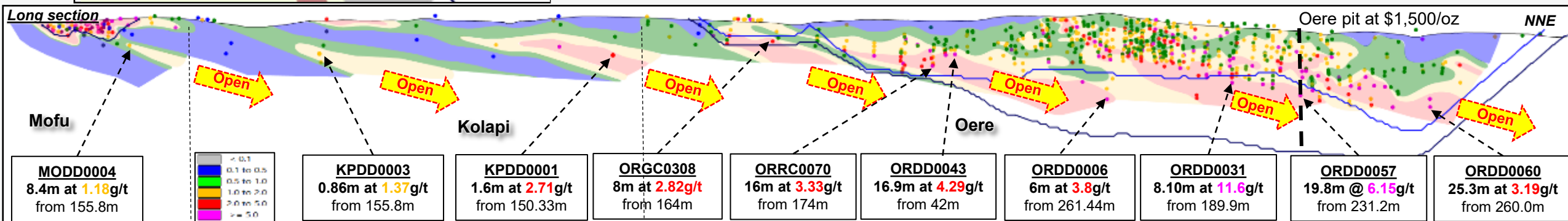




# Kibali...Oere UG - System size and grade increasing with depth<sup>1</sup>

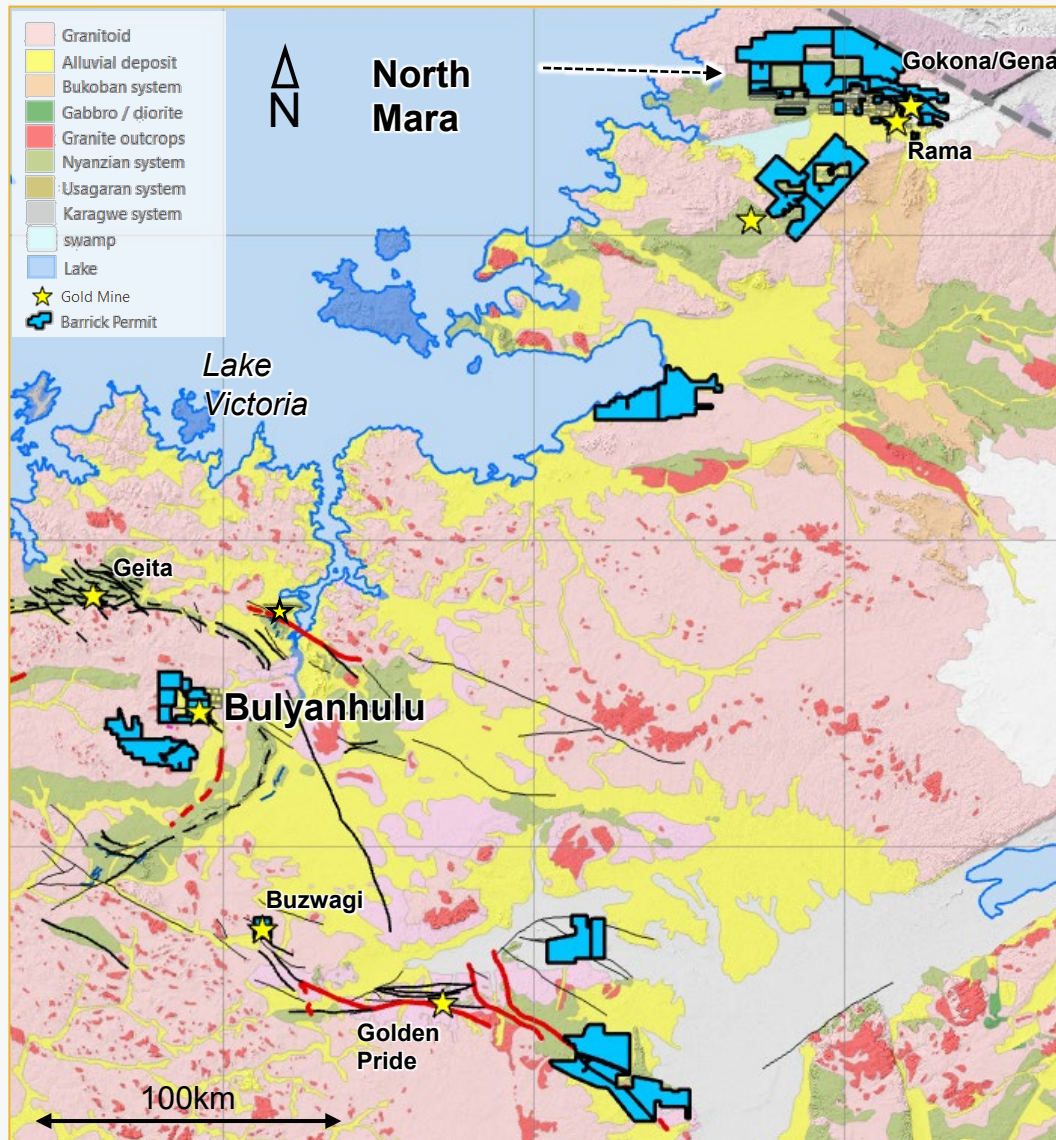


- Initial exploration drilling confirmed continuous mineralisation
- Infill work subsequently leads to an indicated resource of 215koz at 2.15g/t and an inferred resource of 106koz at 1.7g/t in a \$1,500/oz pit shell (on a 100% basis)<sup>2</sup>
- Infill drilling confirms plunging high grade shoots and an overall increase in grade at depth
- Significant results include 8.1m at 11.6g/t in ORDD0031, 19.8m at 6.15g/t in ORDD0057 & 16.9m at 4.29g/t in ORDD0043
- Illustrative of potential for significant mineralisation on other parts of the KZ Trend, even where the system is weak at surface
- Exploration continues on multiple targets along the KZ trend and across Kibali permit





# Tanzania Exploration...World Class Discovery Potential



## North Mara

- Depth extensions to the Gokona system identified by deep drilling as well as new high priority targets generated along strike exhibiting similar alteration to Gokona
- Testing of upside potential in the Ochuna cluster in progress
- Structure-scale review of the Rama shear to highlight new opportunities on a major structural corridor

## Buly Inlier

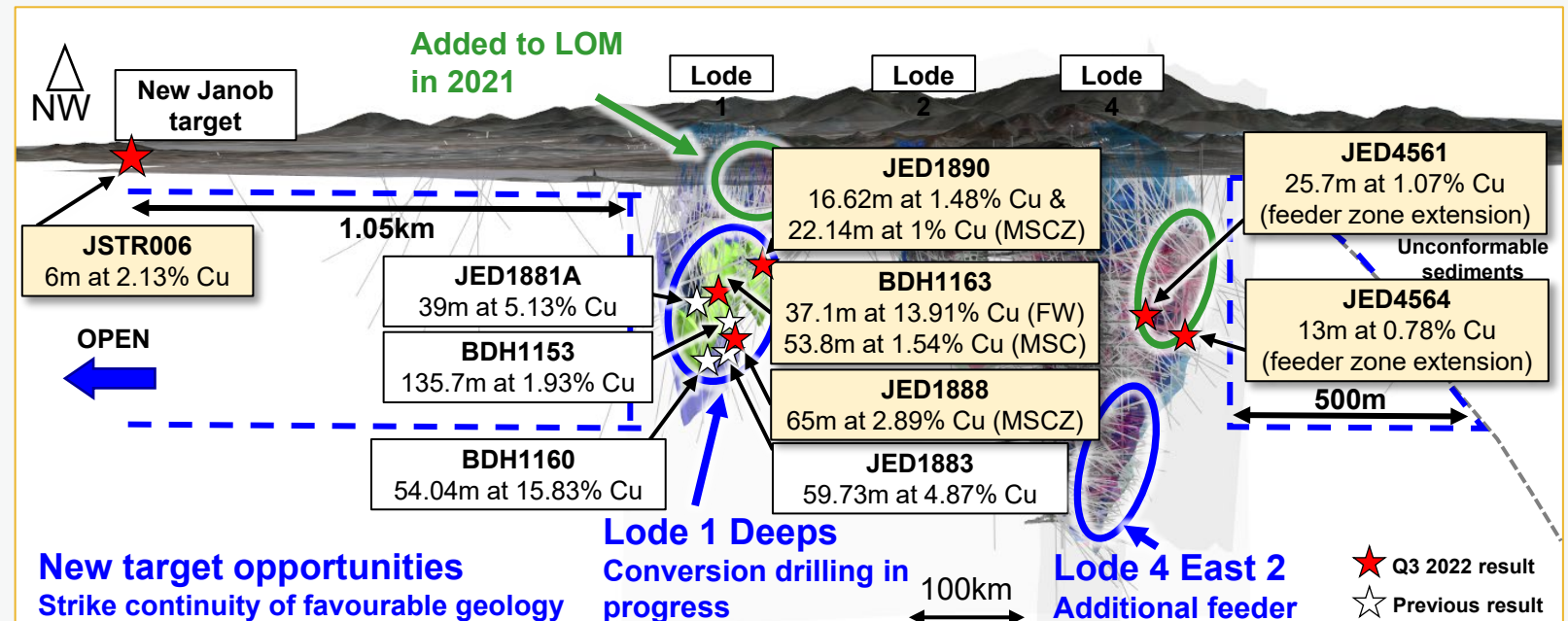
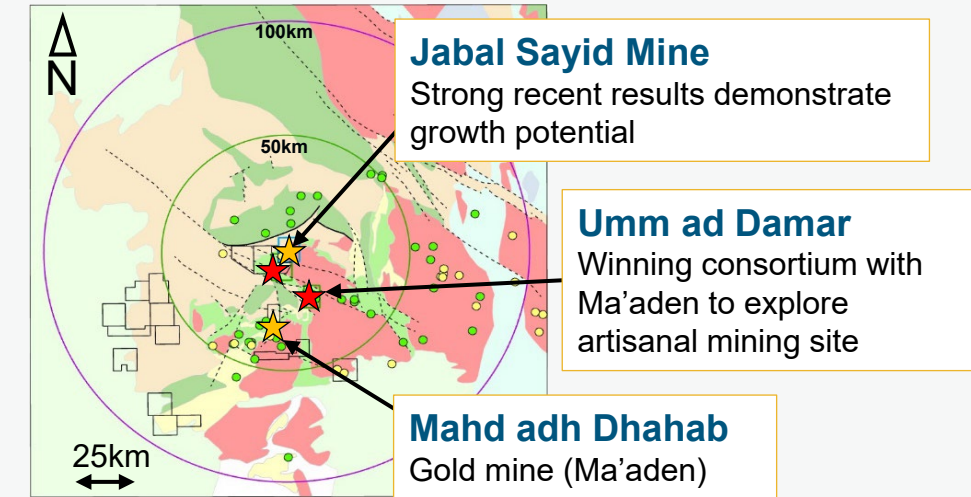
- Consolidation of Tembo permits expands the exploration footprint in a Tier One setting
- Updated campscale geological model highlights key controls and new high priority targets

## Regional

- Extensive and growing greenfield portfolio focused on highly prospective, underexplored belts
- Near surface discovery potential preserved by extensive post-mineral alluvial cover
- Screening programs designed to prioritize highest potential permits

# Jabal Sayid...Extending high-grade mineralization and identifying new target<sup>1</sup>

- Strong drill results confirm down-plunge continuation to mineralization at Lode 1 Deeps and strike extension at Lode 4 East
  - Targets identified along untested Palaeosurface beyond the main lodges
  - New target (Janob) returns 6m at 2.13% Cu from a trench. Drillhole planned
- 
- Exploration to focus on Greenfields opportunities to demonstrate LOM potential beyond 2033
  - Barrick - Ma'aden consortium selected as the winner of the bid-round for the Umm Ad Damar exploration licence close to Jabal Sayid
  - Umm Ad Damar is a large site of historical copper mining with limited technical understanding or modern work





# North America...Expanding the Search Space

## Canada exploration group consolidated

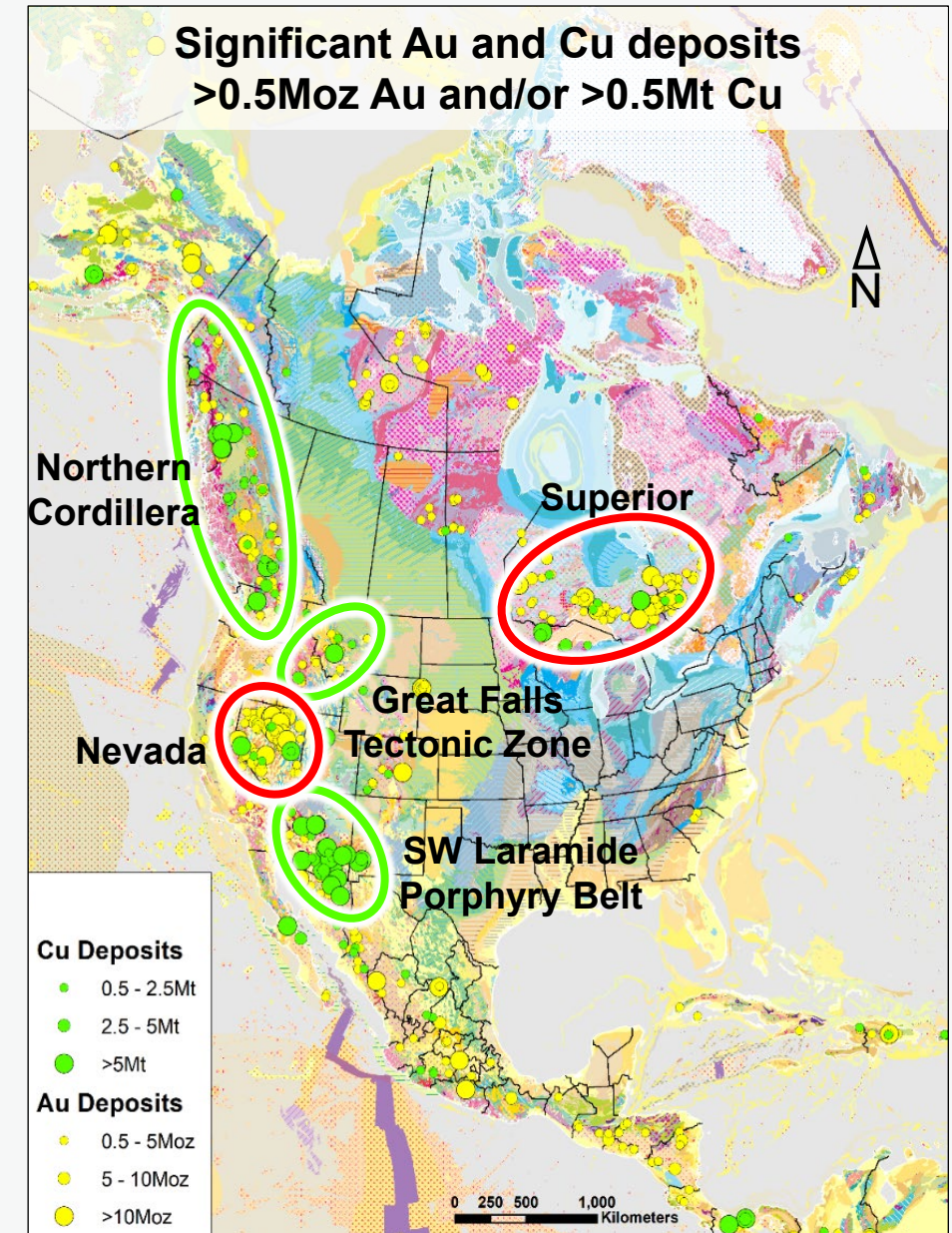
- Five option agreement properties being explored including the Pic property near Hemlo
- Rapid program ramp up; focus on target generation to fill the resource triangle and advance targets to decision points
- Reviewing opportunities at all stages across Canada

## Nevada

- Continue to deliver significant results in Tier One districts
- Now exploring well endowed Walker Lane (Western Nevada) with new Option Agreement with Orogen Royalties at Pearl String
- Ongoing evaluation of opportunities across the state

## USA

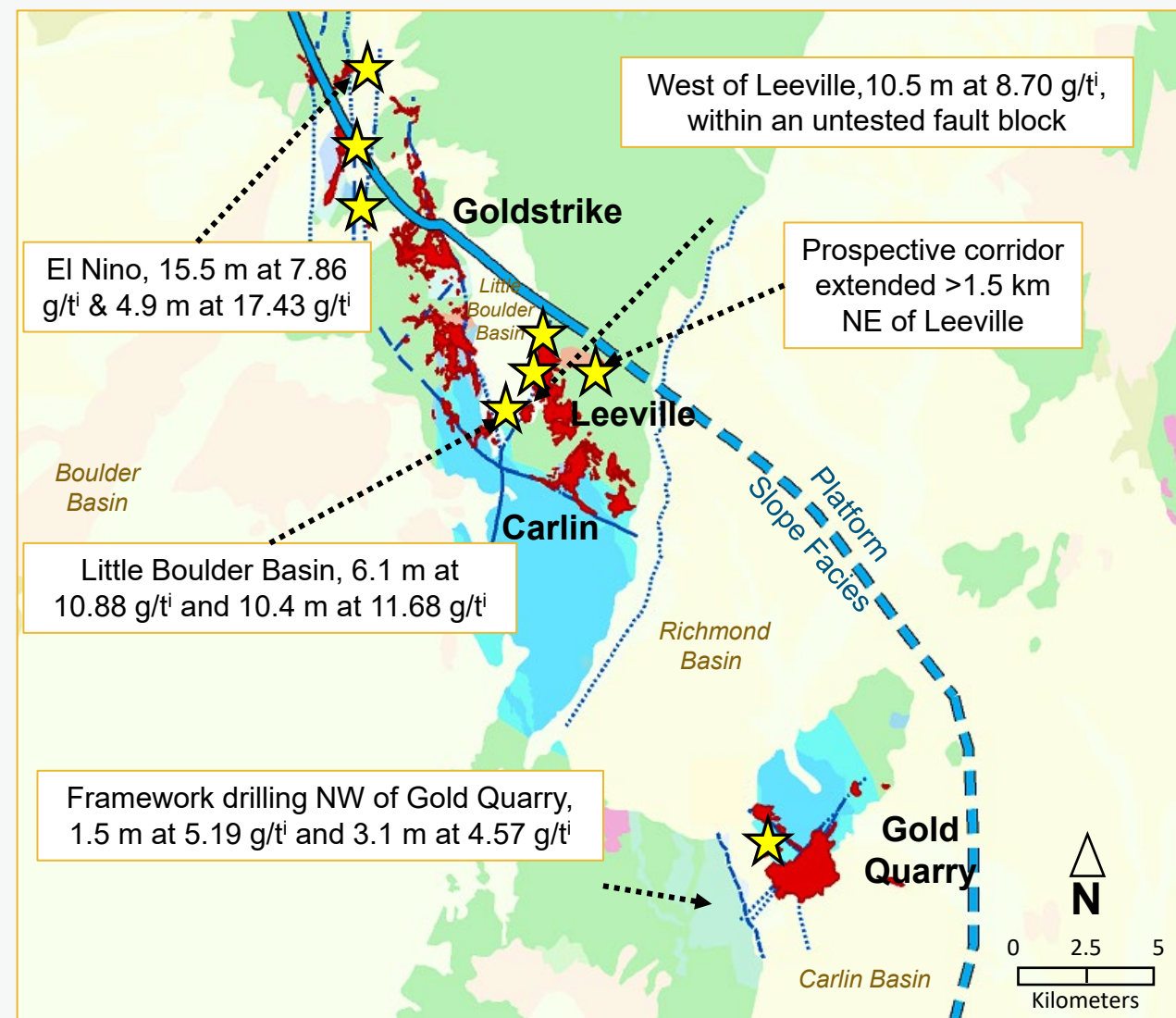
- Dedicated new business team has strong mandate to grow the gold and copper business through new projects with the potential to pass our investment filters





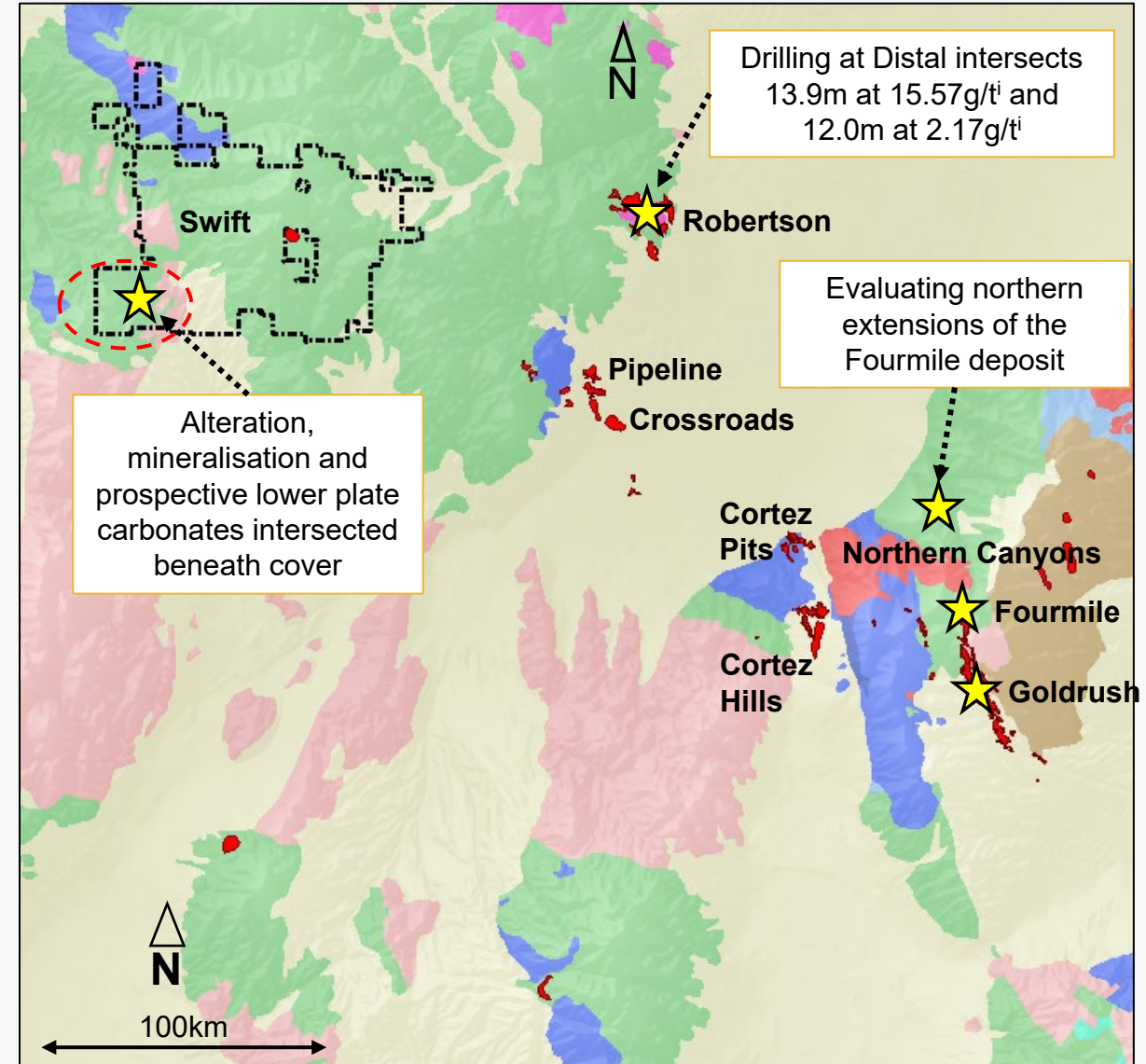
# Carlin Trend...multiple targets across world class camp

- **West of Leeville** along the Basin Bounding Fault, drilling has intersected strong mineralization, highlighting the opportunity for additional bonanza grade breccia bodies in the corridor
- **Discovery of new mineralization at Virga**, to the east of El Nino, continues to confirm the Western Spur as a priority target area in the camp
- **New breccia body identified** under cover in the Little Boulder Basin remains open for kilometres along strike
- **Northeast of Leeville, drilling has intersected the thickest section ever of favourable host rocks**, extending the prospective corridor over 1.5 km from the ore body
- **Identification of a new fertile fault northwest of Gold Quarry** with extensive alteration concealed undercover returns >100 meters of anomalism



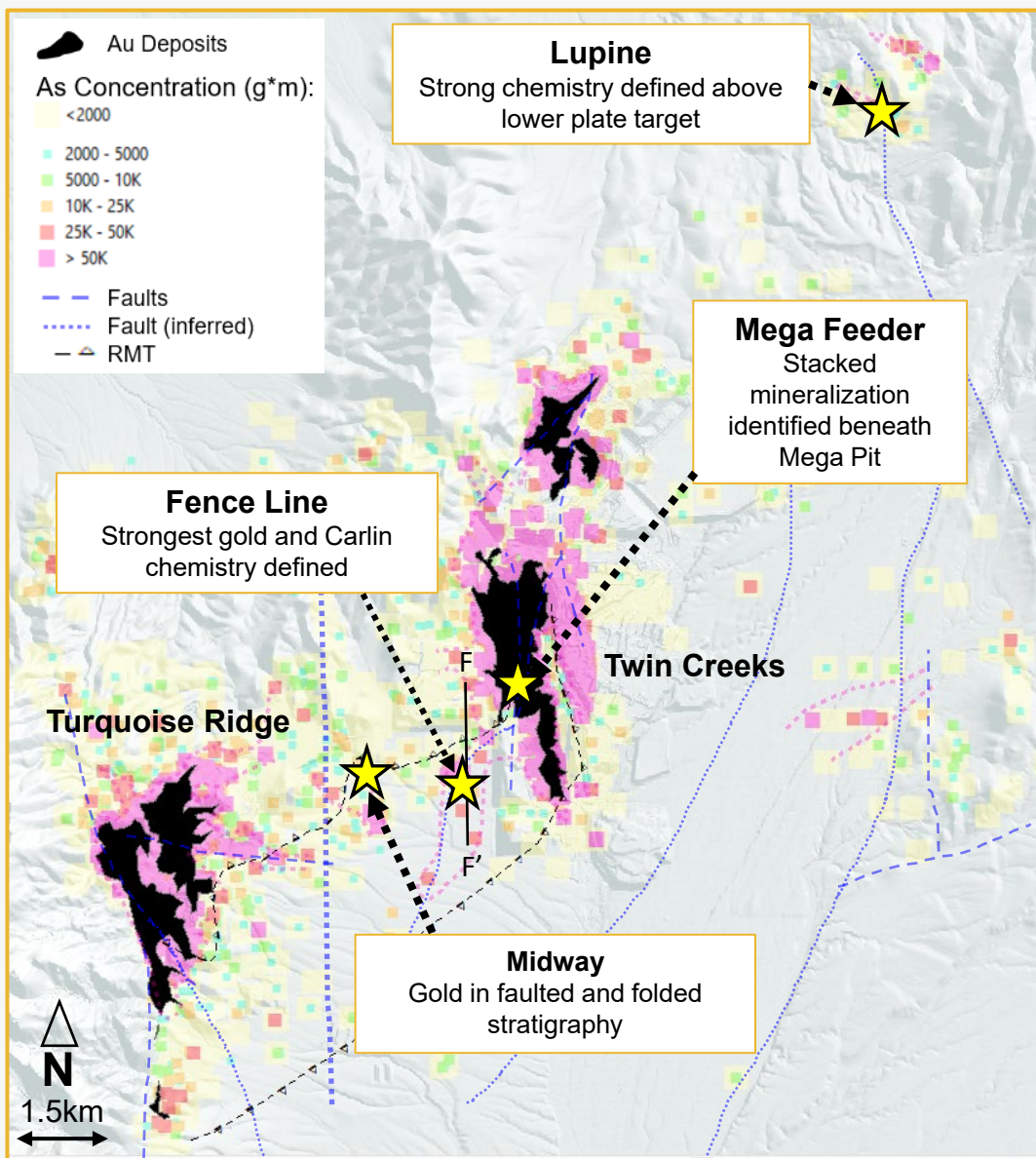
# Cortez District...

- Framework drilling at Northern Canyons intersected multiple intervals of elevated Carlin-type geochemistry and anomalous gold in the northern extensions of key Fourmile structures
- Framework drilling on the Swift project, intersects Lower Plate carbonates at only 570 meters depth with several low angle structures, significant alteration and anomalous gold
- Drilling is in progress at Dorothy to test the open controlling structures around the high-grade breccia body

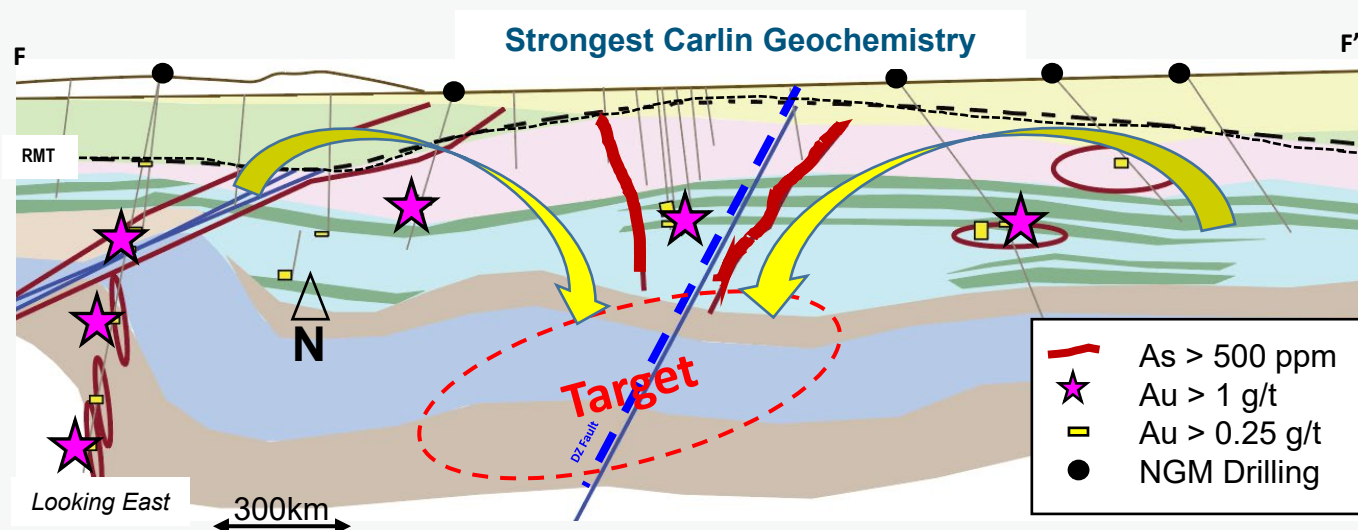




# Turquoise Ridge...



- Geochemical drilling defines strong open-ended Carlin anomalism within the 8km corridor between the two world class deposits
- Mega Feeder** – Targeting fault intersections where mineralization is open at depth below the Twin Creeks Mega open pit deposit has returned significant results below the current level of drilling
- Fence Line** – Reverse circulation drilling has defined anomalous corridors with strong As and Au anomalies along a southwest trending structure projected from Twin Creeks
- Lupine** – Framework drilling confirms mineralization and alteration along structures and favorable limestone host rocks at depth





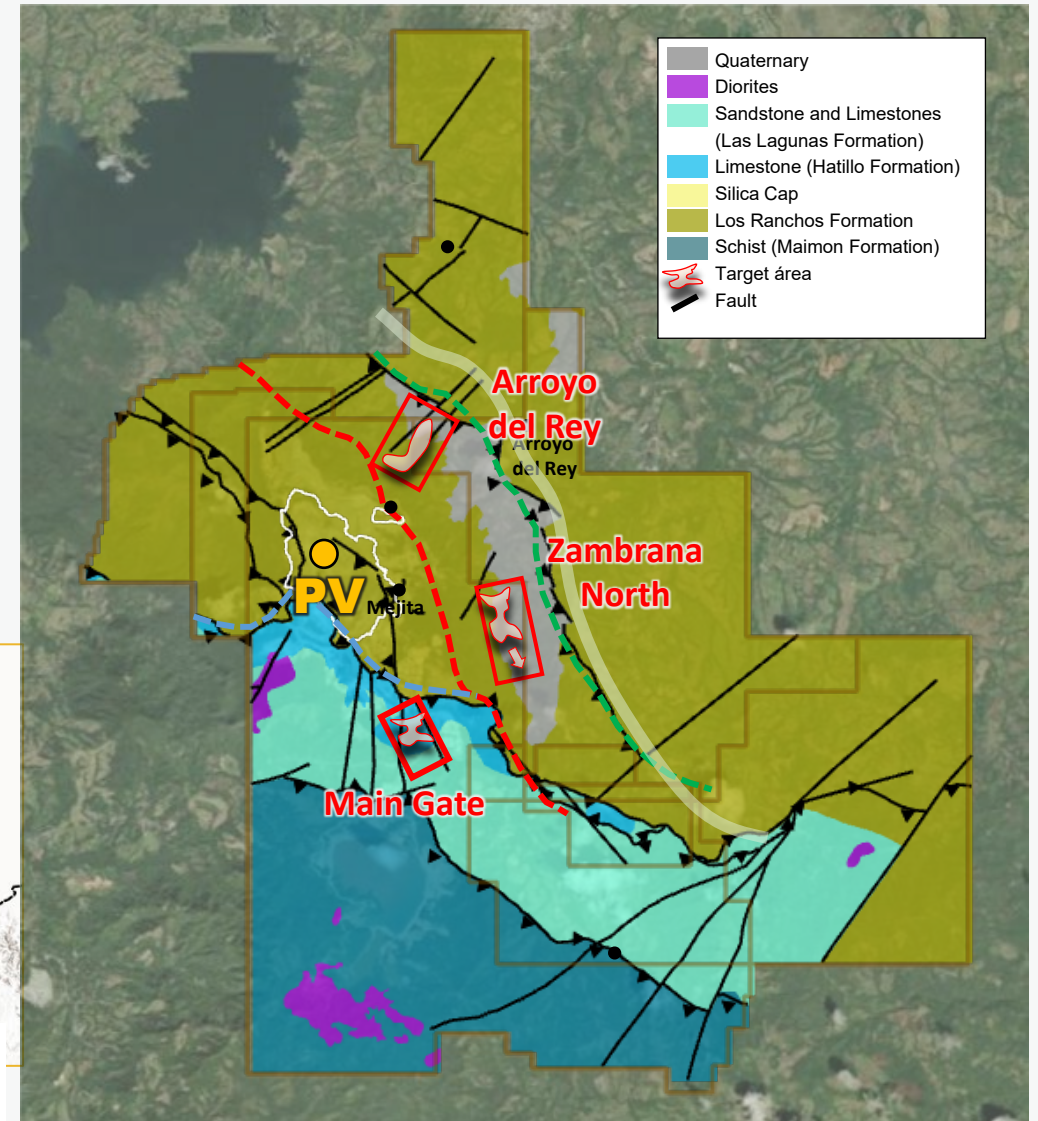
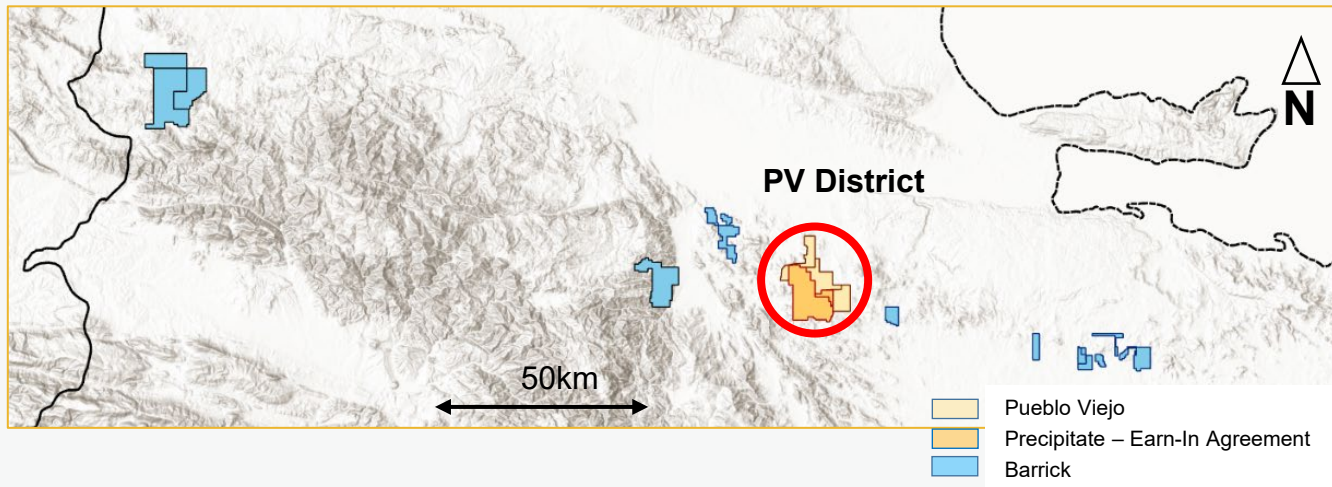
# LATAM Exploration...

- The LATAM team and portfolio has been through a full reassessment and restructuring with a clear focus on the best opportunities
- Full generative review of Central and South America in progress
- At Pueblo Viejo (PV), mineralization is intersected in two satellite targets as exploration continues to confirm growth potential around the PV deposit
- In Peru, exploration is focused on three early-stage projects with large alteration systems
- In Argentina, geophysical surveys outline potential extensions to the high-sulphidation mineralized system intersected in Q2 2022 at El Quevar
- At Veladero, results from the Morro Escondido target continue to increase the size of the surface alteration and mineralization. Drilling and geophysical programs ongoing to fully assess satellite potential in Q4 2022



# Pueblo Viejo District and Dominican Republic Exploration...

- At Main Gate, results confirm mineralization below a thrustured limestone cover with 24m at 1.6g/t Au, including 12m at 2.3g/t Au (hole DPV22-869)<sup>i</sup>
- At Arroyo del Rey, a framework diamond drilling program intersects shallow mineralization (6 meters at 3.20 g/t Au from 5m<sup>i</sup>) and extensive alteration
- At Zambrana Norte, field work confirmed an area of 1,600 by 500 meters of favorable lithologies with Pueblo Viejo-type alteration and anomalous gold values at surface
- Team continues to evaluate regional opportunities across the DR



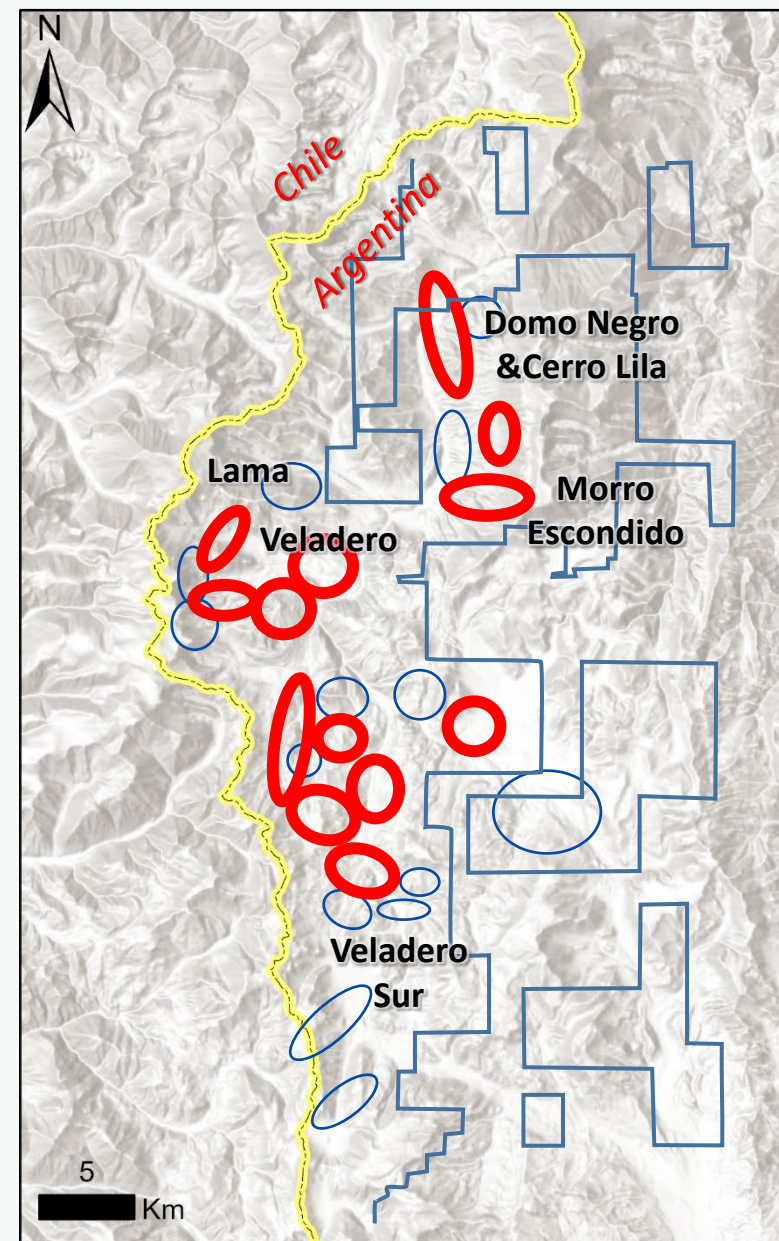


# Veladero...Argentina

- In the Veladero District, a preliminary district-scale review identifies new targets and current target areas (Morro Escondido, Veladero Sur, Domo Negro and Cerro Lila) were further validated
- Ground geophysical surveys planned in Morro Escondido, Veladero Sur, Cerro Lila and Domo Negro
- Drilling on the Morro Escondido target intersects thick alteration and mineralization – work ongoing
- Multi-disciplinary reassessment across the El Indio Belt in progress to identify new, high-potential targets in Barrick's large tenement package
- At El Quevar, a ground geophysical survey over the concealed target, shows potential continuity of the system related to the discovery intersection (2m at 13.75g/t Au<sup>1</sup>). Follow up drilling planned in 2023

## Targeting

- High Priority target
- Moderate priority target





# Asia Pacific Region...

- 'New region' with a strong growth mandate
- Reko Diq in the west and Porgera in the east
- Aim is to discover or acquire potential Tier One (Cu and Au) opportunities
- Country prioritization – based on prospectivity, fiscal terms, mining code, regulatory/legal framework
- Agile approach with hunting team being built



# Appendix A – Project Pipeline

	LatAm & Asia Pacific <sup>i</sup>	North America	Africa & Middle East	New Frontiers
Construction & Development Projects	Pueblo Viejo Plant Expansion	Turquoise Ridge 3 <sup>rd</sup> Shaft Goldrush	Gounkoto UG Gena OP Jabal Sayid Lode 1	<b>Japan:</b> Japan Gold Strategic Alliance  <b>Egypt:</b> Arabian Nubian Shield
Feasibility	Norte Abierto	Fourmile	Bulyanhulu Deep West, Lode 1 Deeps Jabal Sayid Yalea South OP	<b>Guiana Shield:</b> Reunion Gold Strategic Alliance Makapa Project
Prefeasibility	Pueblo Viejo New TSF	Robertson, Getchell, REN	Bulyanhulu Reef 2	<b>Canada</b>
Potential Resource to Reserve Conversions	Alturas, Del Carmen, Pascua-Lama, Reko Diq	Fortitude, Bonanza, Upper Philly MWD, Krakowski, Griffin, Banshee, Miramar, Zone 15, GST P5, EXUG FW, Rita K Lower, 7G Expan, Green Lantern, Altenburg Hill, CHUG R&R, CED-GET Loop, VUG BWT, Bell UG, Vista 9, Hemlo Ezone, Lower CZoneW	KCD 11000 Lode Bulyanhulu Deep Central KCD 3000 Lode Down Plunge Oere Seydou North	
Potential Inferred Resource Conversions	Penelope, Lama Extension, PV Deep, Veladero Extension, Reko Diq Extension	Minnie Pit, Enso, Red Sea, Rodeo, Miramar, Fallon, Zone 15, Lower El Nino, Infrared, Crescent, Distal, 2250 Station, SK, Sonoma Upper, TRN Station, Hemlo CZone Deep, BZone Deep, BZoneW and DZone	Ikamva East, Yalea Deeps Gara Deeps	
Potential Brownfields Resource Additions	Cerro Pelado Wangima (Porgera)	Contact, Gulch Flt, Minnie Outliers, Microburst, Virga, Corona, Horsham, Expansion LV, EXUG, Upper Rita K, Duplex, Arc, Orbit, Late Phase, RHD, PLUG, Continuity, Getchell UG, Cut 55, BBT Cor, Fourmile	Lubwe, Karamanda, Kabibisa Gorumbwa Down Plunge UG Gokona Deeps, Yase	
Brownfields Exploration Targets	Veladero Sur, Cerro Colorado, Chispas, Antena, La Ortiga, Penelope, Porfiada, Lama Exts, Zancarron, Zambrana, Arroyo del Rey, La Lechosa, Hatillo, Maimon Corridor, Zambrana Corridor	Copper Canyon Porphyry, Nevada Omaha, Mega Fault Trend, Firestorm, Hendrix, Dogma, Golden Egg, Abyss, PB Externs, Flying V, Imbricate Stack, Maverick, Darkstar, Argent, Ignatius, Contact, Gulch fault, Mega Feeder	Yalea Ridge, Loulo 4, DB1, Jubula E&W, Tiebila E, Coucal, Kalimva UG, KCD Down-plunge, MMR, Mengu DP, Gena West	
Greenfields Exploration Targets	Ichuraya, Cerro Amarillo, Tumaruma, El Quevar, La Ortiga, El Indio Camp, Vacas Heladas, Bañitos, Campanano, Azufre, Montaña Quemada, Masipetro, Bayaguana, Santa Fe, Alto Ruri, La Chira, Piedra del Buey, Ccela, Llipta, Escalerilla, Makapa	Road to Ren, Carlin Basin, EN2RN, Exodus, Dee North, Bell Creek, El April, Water Canyon, LV HW, Calandra, Getchell Extend, Fence Line, Sphinx, Malt, S. Getchell Alt, Greater TR, Lupine, Knolls, S Uchi, Chukuni, East Rift, PIC, Swift, N Canyons	Kabewest, Soya-Madina, Gefa, Dienebou-K star, Diala-Kora, Baqata W, Gara North, DB3, Sinsinko, Koniko, Kossou, Masseccrou, Kassere, Sani, GB W, Koban Main, Koban North, Birindi, Zakitoko, Zambula, Kolapi, Andi Watsa, Ochuna	

Refer to the Technical Report on the Pueblo Viejo mine, Sanchez Ramirez Province, Dominican Republic, dated March 19, 2018, and filed on SEDAR at [www.sedar.com](http://www.sedar.com) and EDGAR at [www.sec.gov](http://www.sec.gov) on March 23, 2018

Refer to the Technical Report on the Cortez Complex, Lander and Eureka Counties, State of Nevada, dated December 31, 2021, and filed on SEDAR at [www.sedar.com](http://www.sedar.com) and EDGAR at [www.sec.gov](http://www.sec.gov) on March 18, 2022

Refer to the Technical Report on the Turquoise Ridge mine, dated March 25, 2020, and filed on SEDAR at [www.sedar.com](http://www.sedar.com) and EDGAR at [www.sec.gov](http://www.sec.gov) on March 25, 2020

# Appendix B – Mengu Hill Significant Intercepts<sup>i</sup>

Mengu Hill Drill Results					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
MDD041	207	-70	0.0-17.3	17.3	6.09
MDD041	207	-70	26.0-35.0	9	3.28
MDD041	207	-70	41.0-47.0	6	3.30
MDD042	207	-70	0.0-42.0	42	8.31
MDD042	207	-70	49.0-67.0	18	2.32
MDD054	92	-55	0.0-16.0	16	3.29
MDD063	268	-77	223.0-245.5	22.5	3.10
MDD063	268	-77	258.6-262.8	4.2	2.61
MDD064	268	-77	231.0-251.0	20	2.01
MDD064	268	-77	261.0-270.0	9	12.78
MDD070	267	-74	256.6-261.0	4.4	4.07
MDD070	267	-74	271.0-281.0	10	1.47
MDD077	268	-73	222.0-242.0	20	3.33
MDD077	268	-73	255.0-258.6	3.6	2.69
MDD078	268	-73	245.0-263.0	18	1.69
MDD079W1	279	-74	430.4-438.2	7.82	11.19
MDD080	300	-66	435.0-447.8	12.84	6.33
MDD081	292	-67	361.8-365.6	3.8	0.76

- i. All intercepts calculated using a 0.5 g/t Au cutoff and are uncapped; minimum intercept width is 2 meters; internal dilution is equal to or less than 25% total width
- ii. Kibali drill hole nomenclature: prospect initial (M=Mengu) followed by the type of drilling (DD=Diamond ) with no designation of the year.
- iii. True width of intercepts are uncertain at this stage

The drilling results for the Kibali property contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by an independent laboratory, MSA. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on the Kibali property conform to industry accepted quality control methods.



# Appendix C – Oere Significant Intercepts<sup>i</sup>

Oere Hill Drill Results					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
KPDD0001	290	-60	150.33-151.93	1.6	2.71
KPDD0003	290	-60	155.8-156.66	0.86	1.37
MODD0004	210	-60	155.8-163.8	8.4	1.18
ORDD0002	290	-60	89.75-101.88	12.06	2.50
ORDD0006	290	-60	261.4-267.4	6	3.80
ORDD0007	290	-60	268.4-273.44	5.04	2.84
ORDD0011	290	-67	142.8-154.5	11.7	2.51
ORDD0016	290	-62	73.0-78.0	5	5.90
ORDD0019	290	-60	10.5-19.5	19	1.48
ORDD0023	290	-66	117.6-143.6	26	2.53
ORDD0031	290	-65	189.9-197.0	8.1	11.60
ORDD0032	290	-66	195.0-199.69	4.69	3.46
ORDD0034	155	-69	145.0-152.0	7	3.47
ORDD0043	290	-60	42.0-46.0	16.9	4.29
ORDD0057	290	-65	231.2-251.0	19.8	6.15
ORDD0058	290	-65	231.5-245.0	13.5	2.78
ORDD0060	290	-65	260.0-285.3	25.3	3.19
ORDD0064	290	-65	145-150.78	5.78	4.31
ORGC0308	155	-69	164.0-172.0	8	2.82
ORGC0744	290	-65	174-186	12	2.41
ORRC0008	290	-60	84.0-88.0	4	16.75
ORRC0011	290	-60	112.0-118.0	6	3.74
ORRC0013	290	-60	66.0-72.0	6	2.65
ORRC0014	290	-60	74.0-90.0	16	2.86
ORRC0021	290	-60	34.0-48.0	14	2.36
ORRC0024	290	-60	82.0-88.0	6	4.64
ORRC0030	290	-60	114.0-122.0	8	4.47
ORRC0033	290	-60	98.0-114.0	16	3.16
ORRC0037	290	-60	60.0-68.0	8	4.35
ORRC0039	290	-60	118.0-128.0	10	5.16
ORRC0070	290	-60	174.0-190.0	16	3.33

- i. All intercepts calculated using a 0.5 g/t Au cutoff and are uncapped; minimum intercept width is 2 meters; internal dilution is equal to or less than 25% total width
- ii. Kibali drill hole nomenclature: prospect initial (KP = kolapi, MO = Mofu, OR= Oere) followed by the type of drilling (DD=Diamond, RC= Reverse circulation ) with no designation of the year.
- iii. True width of intercepts are uncertain at this stage

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# Appendix D – Jabal Sayid Significant Intercepts<sup>i</sup>

Jabal Sayid Drill Results 2022 YTD					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Cu (%)
BDH1153	273	-75	375.20-510.90	135.7	1.93
BDH1160	359	-80	463-517.04	54.04	15.83
BDH1163	0	-75	362.90-400.00	37.10	13.91
			408-411	3.00	1.33
			423-427	4.00	1.27
			437-439	2.00	0.55
			462-464	2.00	0.50
			467-520.80	53.80	1.54
JED1881A	203	-32	231.60-244	12.40	3.71
			251.30-266	14.70	1.13
			269-275.63	6.63	3.81
			312-351	39.00	5.13
			359-366	7.00	2.07
			372-374	2.00	1.58
JED1883	202	-51	326.97-386.70	59.73	4.87
			399-406	7.00	0.78
			420-429.08	9.08	0.65
JED1888	209	-50	209.00-235.60	26.60	1.77
			298-363	65.00	2.89
JED1890	216	-29	180.00-196.62	16.62	1.48
			200-210	10.00	2.19
			212.86-235.00	22.14	1.00
			330.57-333.00	2.43	2.52
			347-356	9.00	1.18
			362-366.77	4.77	1.72
JED4561	18	-3	22.30-48.00	25.70	1.07
			56-58	2.00	0.59
			65-67	2.00	0.67
			105-107	2.00	0.60
JED4564	40	-12	26-39	13.00	0.78
			76-79	3.00	0.78
			95-97	2.00	0.69
JSTR006	90	0	99-105	6.00	2.13

- i. All intercepts calculated using a 0.5% Cu cutoff and are uncapped; minimum intercept width is 2m; internal dilution is equal to or less than 5m total width
- ii. Jabal Sayid drill hole nomenclature: BDH (surface diamond hole) followed by lode and hole number. JED (underground extension diamond hole) followed by lode and hole number. JSTR (Jabal Sayid Trench)
- iii. True width of intercepts are uncertain at this stage.

The drilling results for the Jabal Sayid property contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by ALS Minerals, an independent laboratory. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on the Jabal Sayid property conform to industry accepted quality control methods.

# Appendix E – Carlin Trend Significant Intercepts<sup>i</sup>

Drill Results from Q3 2022 to date					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
LBB-22005	290	-77	606.0-608.4	2.4	4.82
			611.1-617.2	6.1	10.88
			623.8-624.7	0.9	8.95
			635.8-646.2	10.4	11.68
LBB-0092.9	0	-90	580.7-582.2	1.5	5.31
			616.0-617.5	1.5	3.5
			624.9-646.5	21.6	8.98
WSF-22004	353	-74	812.9-814.7	1.8	8.37
			826.6-831.5	4.9	17.43
WSF-22006	233	-72	669.0-670.4	1.4	3.77

- i. All intercepts calculated using a 3.4 g/t Au cutoff and are uncapped; minimum intercept width is 0.8 meters; internal dilution is less than 20% total width.
- ii. Carlin Trend drill hole nomenclature: Project area (LBB - Little Boulder Basin, WSF - Western Spur) followed by the year (22 for 2022) then hole number.
- iii. True width of intercepts are uncertain at this stage.

The drilling results for the Carlin Trend contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by ALS Minerals. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on the Carlin Trend conform to industry accepted quality control methods.



# Appendix E – Greater Leeville Significant Intercepts<sup>i</sup>

Drill Results from Q3 2022 to date					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
CGX-22088	100	-85	928.7-930.3	1.5	5.00
			948.7-959.2	10.5	8.70

- i. All intercepts calculated using a 3.4 g/t Au cutoff and are uncapped; minimum intercept width is 3.0 meters; internal dilution is less than 20% total width.
- ii. Carlin Trend drill hole nomenclature: Project area (CGX - Greater Leeville) followed by hole number.
- iii. True width of intercepts are uncertain at this stage.

The drilling results for the Carlin Trend contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by ALS Minerals. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on the Carlin Trend conform to industry accepted quality control methods.

# Appendix E – Carlin Trend Significant Intercepts<sup>i</sup>

Drill Results from 2022 H1/2021/2020/Legacy Results					
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
DPC-0241	72	-56	334.7-365.2	30.5	15.86
			369.7-396.2	26.5	11.24
DSU-00190	106	-60	379.5-388.5	9.0	12.81
PGX-20002A	9	-67	613.3-616.0	2.7	7.16
			617.5-619.0	1.5	8.21
			620.1-622.7	2.6	5.62
			709.7-734.7	25.0	11.77
			769.9-772.6	2.7	16.56
			781.5-783.2	1.7	6.04
PGX-20005	256	-52	482.9-486.6	3.7	14.65
			489.8-492.7	2.9	17.07
			503.2-504.6	1.4	6.58
PGX-21001	280	-65		No significant intercept	
PGX-21002	290	-73	684.0-685.5	1.5	15.40
PGX-21003	264	-73		No significant intercept	
REN-21001	212	-78		No significant intercept	
REN-21002	307	-83		No significant intercept	
REN-21003	295	-80		No significant intercept	
REN-21005	165	-86		No significant intercept	
REN-21006	060	-81		No significant intercept	
HCS-22001	240	-80	991.8-993.3	1.5	5.19
			1006.1-1009.2	3.1	4.57
WSF-22001	303	-77	601.5-617.0	15.5	7.86

- i. All intercepts calculated using a 3.4 g/t Au cutoff and are uncapped; minimum intercept width is 0.8 meters; internal dilution is less than 20% total width.
- ii. Carlin Trend drill hole nomenclature: Project area (PGX - Post-Gen, REN - Ren, WSF - Western Spur, HCS – Halo Carlin South) followed by the year (21 for 2021) then hole number. Legacy nomenclature: Project area (DPC - Deep Post, DSU - Deep Star) followed by hole number.
- iii. True width of intercepts are uncertain at this stage.

The drilling results for the Carlin Trend contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by ALS Minerals. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on the Carlin Trend conform to industry accepted quality control methods.

# Appendix F – Robertson Significant Intercepts<sup>i</sup>

Robertson Drill Results						
Core Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width <sup>iii</sup> (m)	True Width <sup>iii</sup> (m)	Au (g/t)
DTL-21004 <sup>iv</sup>	280	-65	100.0-109.1	9.1		0.51
			124.4-138.3	13.9		0.51
			148.9-162.8	13.9		15.57
DTL-21007	280	-58	152.1-164.1	12.0		2.17

- i. All intercepts calculated using a 0.17 g/t Au cutoff and are uncapped; minimum intercept width is 3.0 meters; internal dilution is less than 20% total width
- ii. Robertson drill hole nomenclature: DTL: Distal, 21 indicates drill year of 2021
- iii. True width of the intercepts is uncertain at this stage
- iv. Only partial assay results have been returned

The drilling results for Robertson contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by ALS Minerals and SGS S.A. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling on Robertson conform to industry accepted quality control methods.



# Appendix G – Main Gate Significant Intercepts<sup>i</sup>

Drill Results from Q3 2022								
Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)	Including		
						Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
DPV22-869 <sup>iv</sup>	90	(80)	60 – 84	24	1.6	60 – 72	12	2.3

- i. All intercepts calculated using a 0.5 g/t Au cutoff and are uncapped; minimum intercept width is 5 meters; internal dilution is less than 10% total width
- ii. Main Gate drill hole nomenclature: DPV (Dominican Pueblo Viejo), followed by the year (22: 2022) then hole number
- iii. True width of intercepts are estimated using the core axis and are uncertain at this stage
- iv. Drill method is reverse circulation

The drilling results for Main Gate contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by the Pueblo Viejo laboratory. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling at Main Gate conform to industry accepted quality control methods.

# Appendix G – Arroyo del Rey Significant Intercept Table<sup>i</sup>

Drill Results from Q3 2022								
Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)	Including		
						Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
DPV22-868 <sup>iv</sup>	0	(70)	5 - 11	6	3.2	7.1 – 8.5	1.4	9.95

- i. All intercepts calculated using a 0.5 g/t Au cutoff and are uncapped; minimum intercept width is 5 meters; no internal dilution applied.
- ii. Arroyo del Rey drill hole nomenclature: DPV (Dominican Pueblo Viejo) followed by the year (22: 2022) then hole number.
- iii. True width of intercepts are estimated using the core axis and are uncertain at this stage.
- iv. Drill method is diamond drilling

The drilling results for Arroyo del Rey contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by the Pueblo Viejo laboratory. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling at Arroyo del Rey conform to industry accepted quality control methods.

# Appendix H – El Quevar Significant Intercept Table<sup>i</sup>

Drill Results from Q3 2022								
Drill Hole <sup>ii</sup>	Azimuth	Dip	Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)	Including		
						Interval (m)	Width (m) <sup>iii</sup>	Au (g/t)
DDH-QVR-22-01	110	-65	142-146	4	0.14			
DDH-QVR-22-03	290	-65	286-306	8	0.34	286 – 294	2	13.75

- i. All intercepts calculated using a 0.10 g/t Au cutoff and are uncapped; minimum intercept width is 2 meters; internal dilution is less than 60% total width.
- ii. El Quevar drill hole nomenclature: Drill system (DDH: Diamond Drillhole) followed by the project (QVR: Quevar) then year and hole number.
- iii. True width of intercepts are estimated using the core axis and are uncertain at this stage.

The drilling results for El Quevar contained in this presentation have been prepared in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*. All drill hole assay information has been manually reviewed and approved by staff geologists and re-checked by the project manager. Sample preparation and analyses are conducted by an independent laboratory, ALS Minerals. Procedures are employed to ensure security of samples during their delivery from the drill rig to the laboratory. The quality assurance procedures, data verification and assay protocols used in connection with drilling and sampling at El Quevar conform to industry accepted quality control methods.



# Endnotes

1. A Tier One Gold Asset is an asset with a reserve potential to deliver a minimum 10-year life, annual production of at least 500,000 ounces of gold and total cash costs per ounce over the mine life that are in the lower half of the industry cost curve. A Tier One Copper Asset is an asset with a reserve potential of greater than 5 million tonnes of contained copper and C1 cash costs per pound in the lower half of the industry cost curve.
2. Estimated in accordance with National Instrument 43-101 - *Standards of Disclosure for Mineral Projects* as required by Canadian securities regulatory authorities. Estimates are as of December 31, 2021, unless otherwise noted. Resources for the Oere deposit at Kibali are as of December 31, 2021 and stated on a 100% basis. Indicated resources of 3.1 million tonnes grading 2.15 g/t, representing 0.21 million ounces of gold. Inferred resources of 2.0 million tonnes grading 1.7 g/t, representing 0.11 million ounces of gold. Complete mineral reserve and mineral resource data for all mines and projects referenced in this press release as of December 31, 2021, including tonnes, grades, pounds, and ounces, can be found on pages 34-47 of Barrick's 2021 Annual Information Form / Form 40-F on file with the Canadian provincial securities regulators on SEDAR at [www.sedar.com](http://www.sedar.com) and the Securities and Exchange Commission on EDGAR at [www.sec.gov](http://www.sec.gov).