



Rapid Gold Discovery & Resource Growth in Guyana

.....at a large past-producing mine

TSX.V: **OMG**
OTCQB: **OMGGF**
EU: **ON2**

OMG



February 2024

OMAI GOLD

Forward-looking Statement and Technical Disclosure

This presentation contains “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, statements with respect to the future price of gold, copper and other minerals and metals, the estimation of mineral reserves and resources, the timing and amount of estimated future production, costs of production, capital expenditures, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, currency exchange rate fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as “plans”, “expects” or “does not expect”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates” or “does not anticipate”, or “believes”, or variations of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will be taken”, “occur” or “be achieved”. . *Further, the Mineral Resource Estimate and related data set out in this news release are estimates, and no assurance can be given that the anticipated tonnages and grades will be achieved or that the indicated level of recovery will be realized.* Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Omai Gold Mines Corp. to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to international operations; actual results of current exploration activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of gold, copper and other minerals and metals; general market conditions; possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; uncertainty of access to additional capital; delays in obtaining governmental approvals or in the completion of development or construction activities

1 P&E Consulting Ltd., prepared a Mineral Resource Estimate for the Wenot Deposit and an NI 43-101 Technical Report was filed on sedar.com on February 18, 2022.

2 Past production at the Omai Mine (1993-2005) is summarized in several Cambior Inc. documents available on SEDAR.com, including March 31, 2006 AIF and news release August 3, 2006.

3 The Company announced an updated Mineral Resource Estimate in a news release dated February 8, 2024.

HIGHLIGHTS

Why Invest in Omai Gold?

4.3 MILLION OZ¹ GOLD RESOURCE

- 2 large adjacent orogenic gold deposits
- Clear potential for very large gold camp: *Mined + MRE exceeds 8 million oz*
- Recent Resource update expanded Wenot ounces and increased grade
- Deposits open along strike & at depth, plus excellent exploration targets

ADVANTAGES OF BROWNFIELDS PROJECT

- Rapid, low cost discovery of new resources ~ \$2.50/oz
- Huge historic database into GIS accelerates discoveries
- Known metallurgy: 92% recoveries
- Road access and nearby skilled workforce
- Hydropower approved, to come within 25km

100% INTEREST IN LARGE PAST-PRODUCING GOLD MINE

- Produced 3.8 million oz (1993-2005)
- At >300k oz/yr was S. America's largest primary gold produce & profitable despite <\$400/oz
- Wenot potential for large O/P same/better grades as historical @ ~1.5 g/t Au
- Simple land tenure – 3 permits directly from gov't

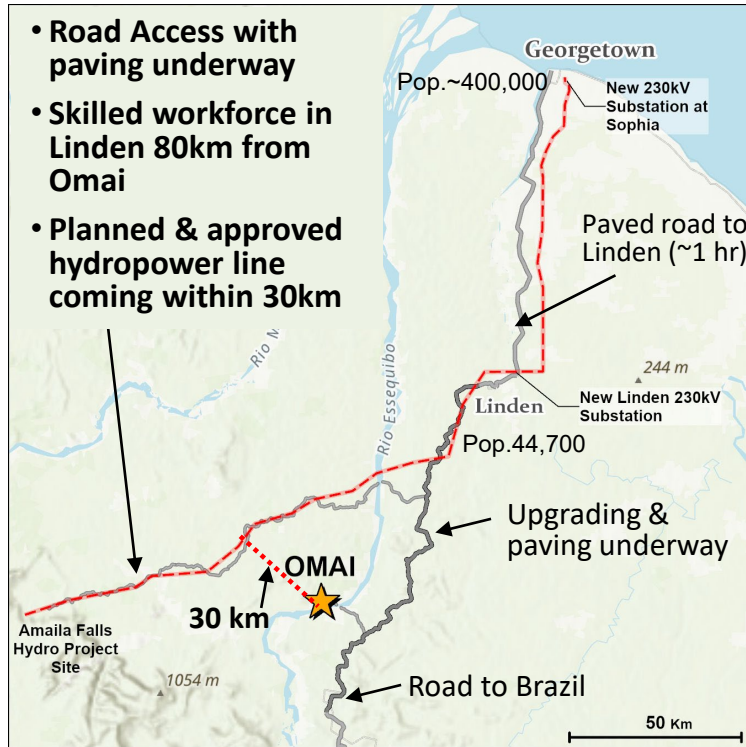


CATALYSTS

- Third NI 43-101 MRE in 2 years, each major increases; PEA expected Q1 2024
- 2024 drill to further expand Wenot after 2023: *4.07 g/t over 31.1m & 2.38 g/t over 70m*
- Following up on nearby high-grade targets
- Gov't enthusiastic for mine re-opening
- Trading at US\$12/oz, market cap <C\$40m



Access and Infrastructure



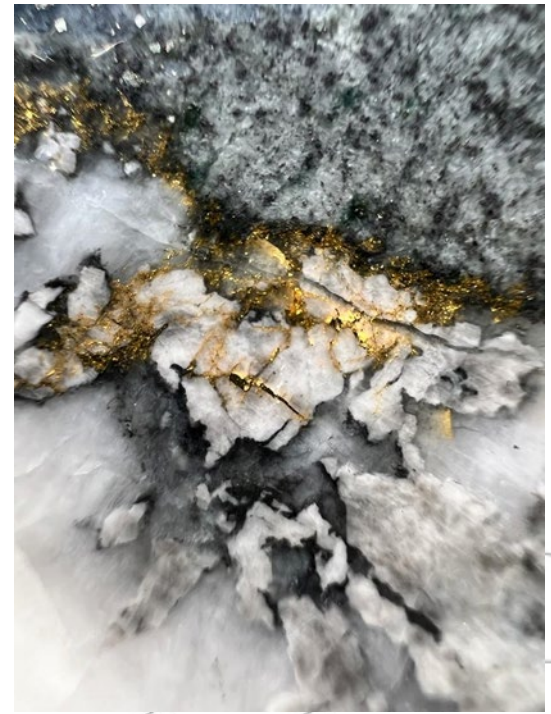
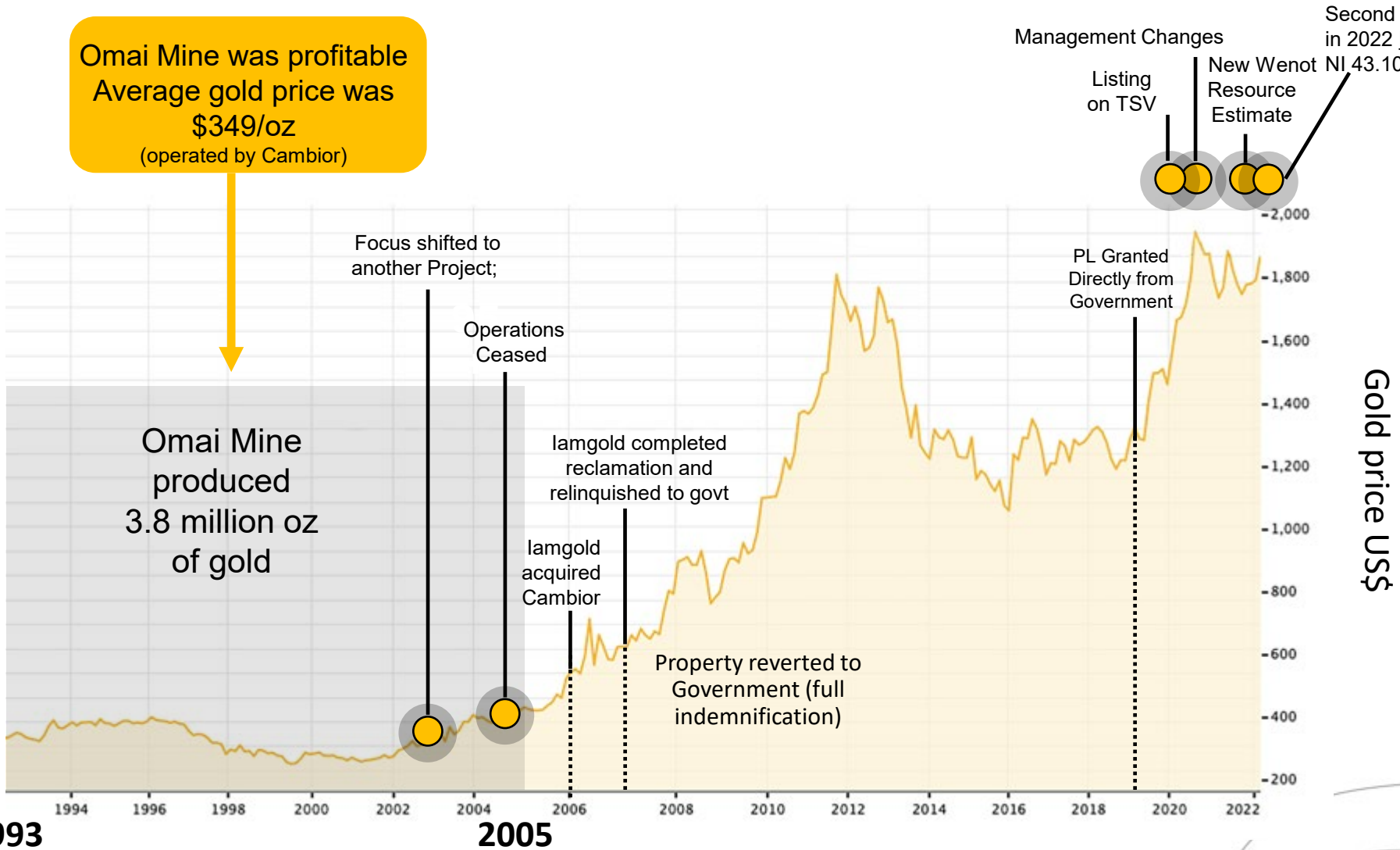
165 km from Georgetown along main corridor south to Brazil, being widened and paved



Today's Gold Market Creates Opportunity

Omai Mine was profitable
Average gold price was
\$349/oz
(operated by Cambior)

Omai Mine produced
3.8 million oz
of gold



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Guyana



President Irfaan Ali



In February...Guyana's President Dr. Irfaan Ali said:

*"There are some tremendous opportunities coming in mining. Today (February 5) I had a meeting with **OMAI** for example, they are coming back on stream in the type of numbers that you will hear announced soon... the type of logistics for transport, logistics and the spin off for the rest of the economy would be enormous,"*

"the vision for gold mining lies with the continued support for exploration to uncover new discoveries that can potentially transition to mining projects."

Guyana's Minister of Finance, Dr. Ashni Singh said:

*"The growth of Guyana's gold mining industry will be further supplemented by the return of **Omai Gold Mines**."*

TSX.V: **OMG**

Government is Pro-Mine DevelopmentParticularly for Omai

Mining Creates Jobs and brings Infrastructure to the Interior

- Long History of gold mining: gold, bauxite, diamonds, copper
- Fraser Institute elevated Guyana to 22nd best jurisdiction for mining
- Small Population <800,000
- English speaking – Culturally Caribbean; part of “Caricom”
- Former British Guyana so British legal framework
- Democratically elected government since independence in 1966
- STRONG GDP GROWTH – 2022 economy grew by 62.3%
- Offshore oil discovered in 2015; 2023 production 400k bbl/day projected to 1.2 m bbls/day by 2027
- Inflow of investments is accelerating infrastructure developments
- Omai Gold Mine employed over 1,000 when in production
- Everyone in Guyana knows someone who worked at Omai
- When Omai was in production, it was the heyday of economic prosperity for Guyana and there is enthusiastic support for its re-development

Omai: A Rare Opportunity



- ✓ *Large past-producing mine 3.8 m oz (>300k oz/yr), profitable gold producer when gold <\$400/oz*
- ✓ *Production ceased due to corp financial issues, diverted capital and equipment, then taken-over – did not explore expansion potential*
- ✓ Major underexplored greenstone belt – impeded by dense forest, saprolite cover, minimal road access, spread across four small jurisdictions
- ✓ Greenstone belt the same as West Africa and similar to Canada with large and deep orogenic gold deposits
- ✓ Evidence of large deposit potential: Numerous multi-million ounce gold deposits (Rosebel, Las Cristinas, Toroparu, Omai)
- ✓ Guyana’s stable democratic pro-mining government
- ✓ Gov’t and local support for mining & job creation
- ✓ Major mining companies recognizing potential and investigating opportunities in Guyana



OMAI PROPERTY

- 8.1 m oz gold endowment in this “Omai Camp” = 3.8 m oz produced + 4.3 m oz new resources
- Wenot Shear Corridor extends > 5 km along strike
- Gilt Creek deposit known to depth of 960m
- Additional key exploration targets

Gilt Creek Deposit (Qtz Diorite Intrusive-hosted)

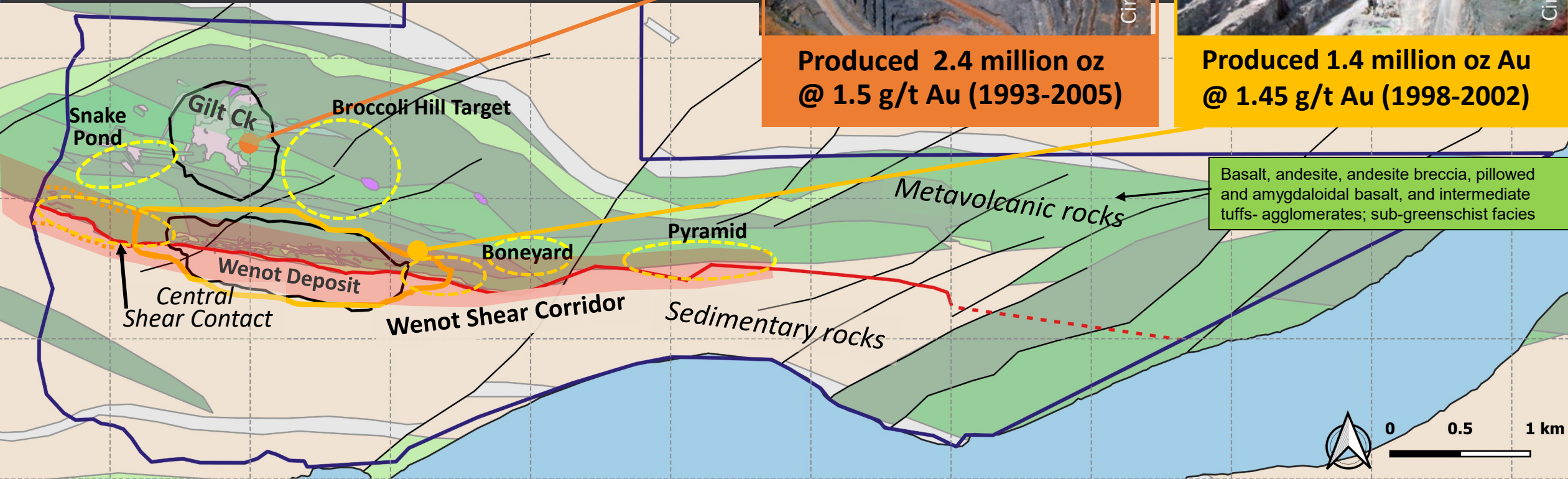


Produced 2.4 million oz
@ 1.5 g/t Au (1993-2005)

Wenot Deposit (Shear-hosted)



Produced 1.4 million oz Au
@ 1.45 g/t Au (1998-2002)



 Exploration Targets

NEW Updated Omai Resource: 2.0 million oz Au (Indicated) & 2.3 million oz Au (Inferred)

Omai hosts two adjacent orogenic gold deposits:

Wenot Deposit (open pit)

- 834,000 ounces of gold (Indicated), a 10% increase*
- 1,614,000 ounces of gold (Inferred), a 45% increase
- 1.48 g/t Au grade of Indicated MRE, a 10% increase
- 1.99 g/t Au grade of Inferred MRE, a 16% increase
- 87% above 350m depth from surface
- 39% is west of the historical pit

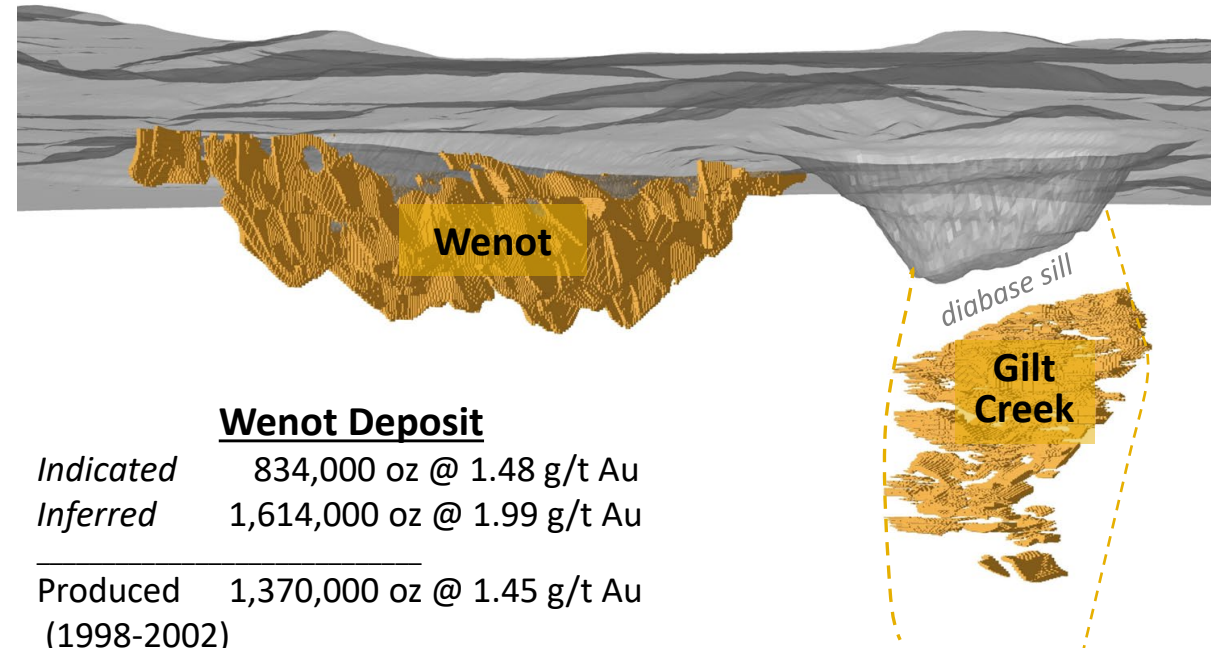
Gilt Creek Deposit (underground) (Oct'22 NI 43-101)

- 1,151,000 ounces of gold (Indicated) @ 3.22 g/t Au
- 665,000 ounces of gold (Inferred) @ 3.35 g/t Au

Preliminary Economic Assessment

- This updated Mineral Resource Estimate will form the basis of the PEA, currently underway

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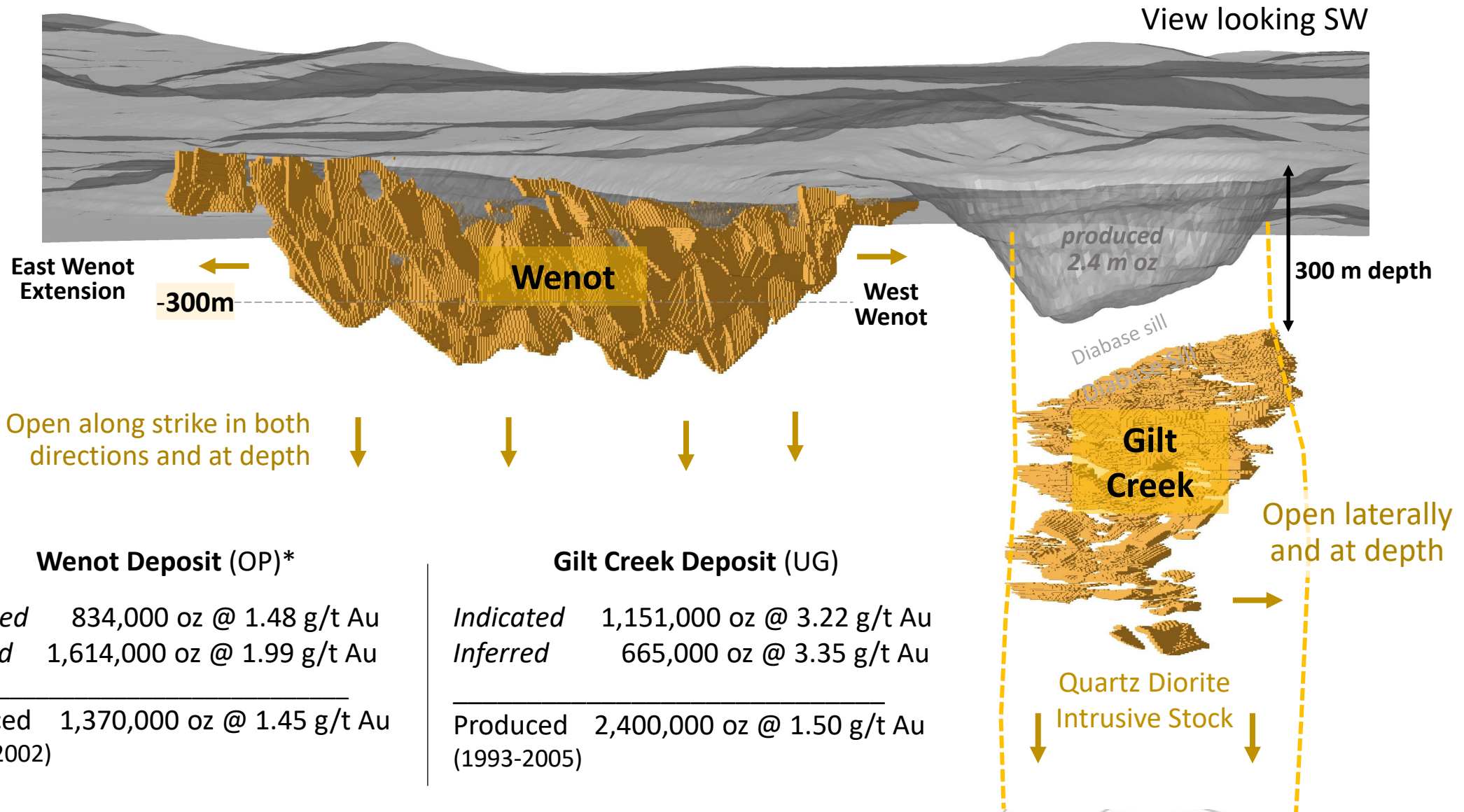
Wenot Deposit

<i>Indicated</i>	834,000 oz @ 1.48 g/t Au
<i>Inferred</i>	1,614,000 oz @ 1.99 g/t Au
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Produced	1,370,000 oz @ 1.45 g/t Au (1998-2002)

Gilt Creek Deposit

<i>Indicated</i>	1,151,000 oz @ 3.22 g/t Au
<i>Inferred</i>	665,000 oz @ 3.35 g/t Au
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Produced	2,400,000 oz @ 1.50 g/t Au (1993-2005)

OMAI PROJECT, Guyana



Wenot West Extension

23ODD-063

- 4.07 g/t Au over 31.1m
- 3.38 g/t Au over 9.6m
- 1.18 g/t Au over 25.2m
- 3.09 g/t Au over 6.8m ++

23ODD-065

- 4.54 g/t Au over 27.5m and 10m downhole
- 1.83 g/t Au over 25.5m
- 2.37 g/t Au over 12.5m

23ODD-071

- 2.26 g/t Au over 70.0m (incl 4.6 g/t Au over 19.2m)
- 2.36 g/t Au over 7.5m & 1.59 g/t over 6.4m

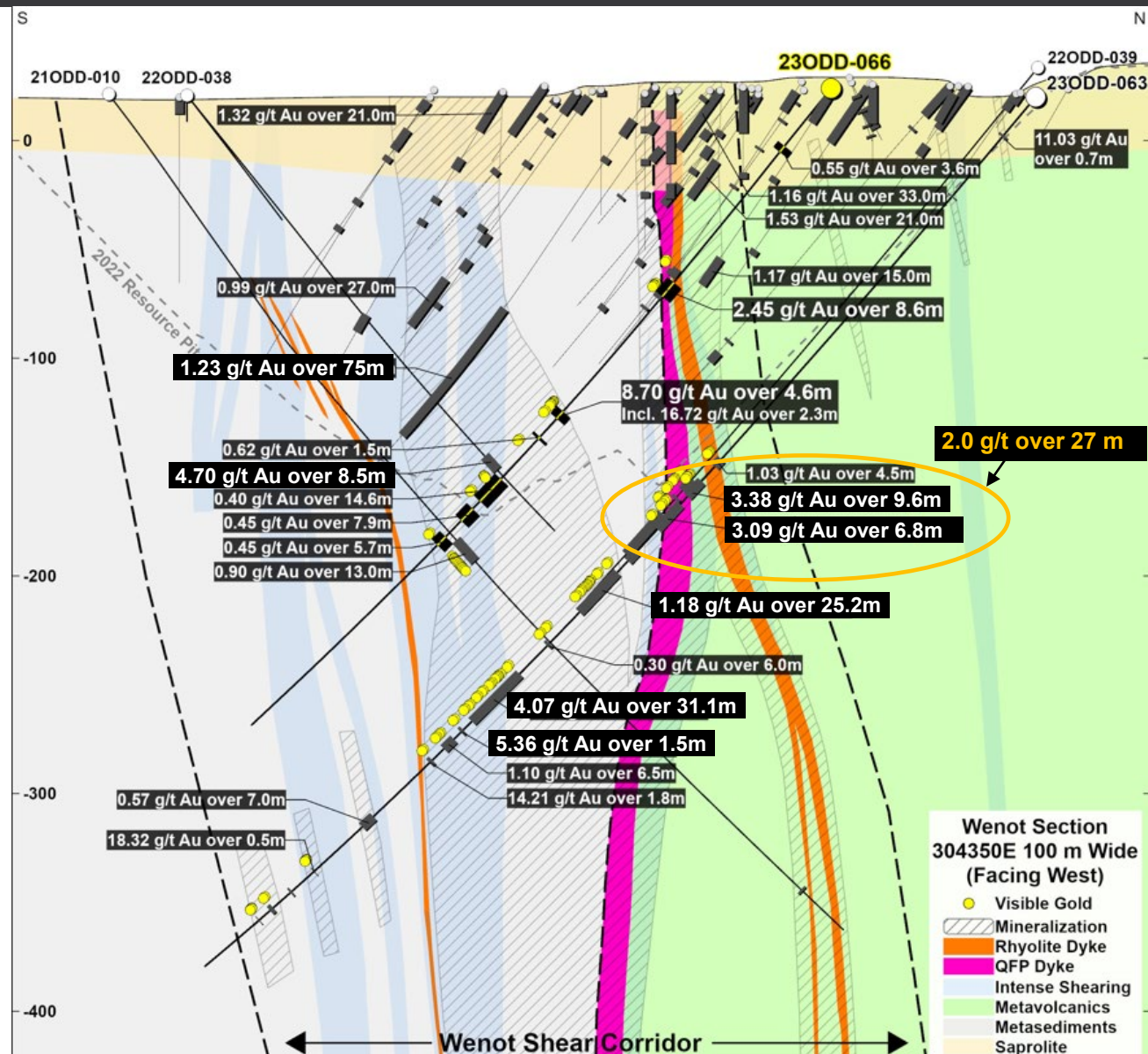
23ODD-067

- 5.89 g/t Au over 12.0m
- 1.99 g/t Au over 8.1m
- 2.40 g/t Au over 3.5m & 1.81 g/t over 3.9m

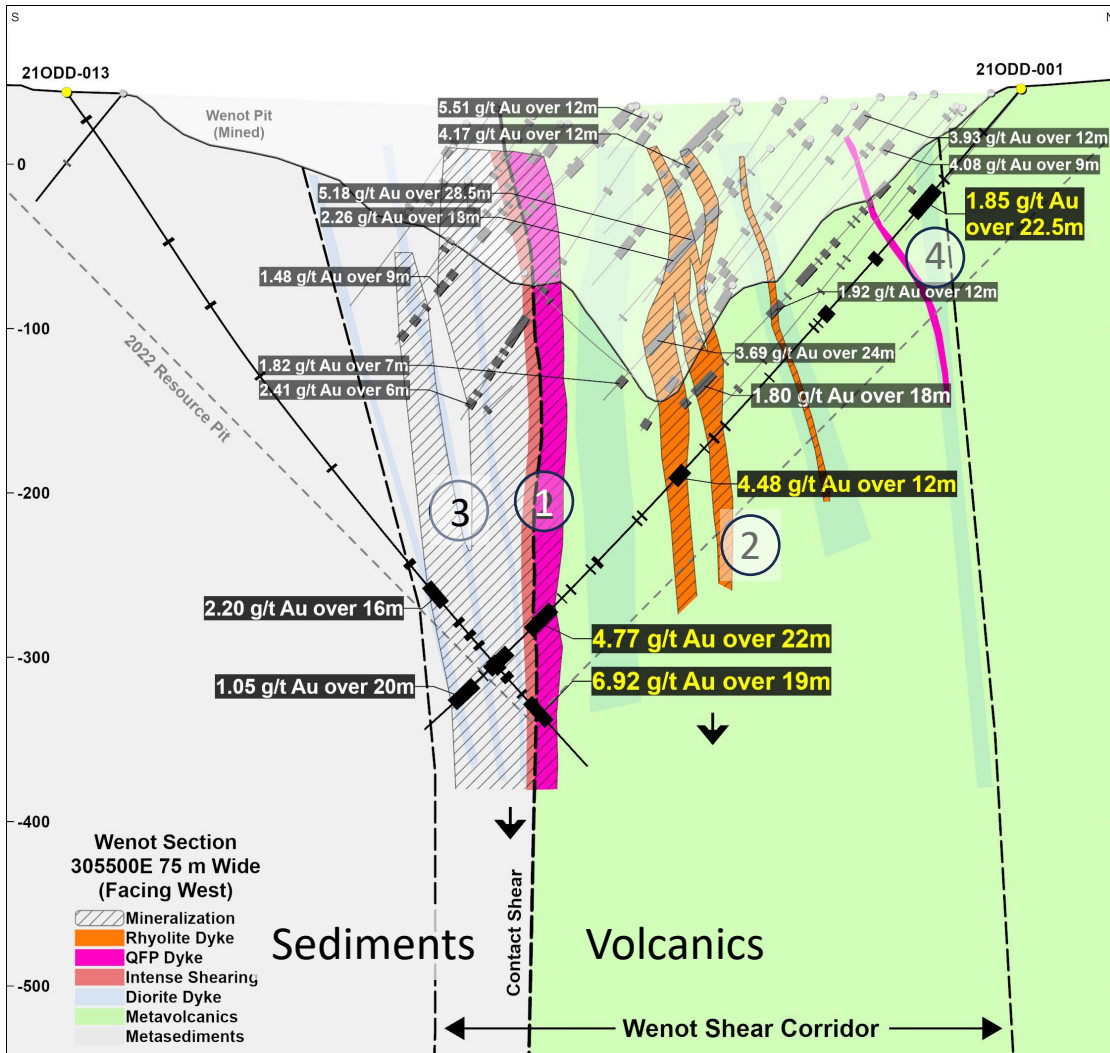
Central Wenot

23ODD-064 (deepest intercept on Wenot)

- 5.18 g/t Au over 20.2m (incl 12.7 g/t Au over 7.9m) @ -425m
- 5.86 g/t Au over 13.0m
- 2.03 g/t Au over 9.5m
- 1.77 g/t Au over 9.1m



Multiple Gold-Bearing Zones Across the Broad Shear



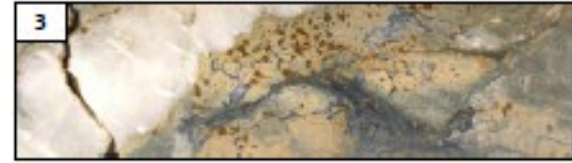
Wenot Shear Corridor is major regional structure that had multiple episodes of deformation allowing subsequent gold fluids to migrate and deposit gold within structurally prepared rock.

Gold mineralization occurs in four main zones across the wide corridor:

- ① **Main Contact Shear with Quartz-Feldspar porphyry and footwall protomylonite** (could support later u/g mining):
6.92 g/t Au over 22 m; Recently 12.7 g/t Au over 7.9m
- ② **Broad shearing with package of rhyolite and diorite dikes and quartz stockworks** (historically important zone and could support later u/g mining):
Recently 4.54 g/t Au over 27.5 m followed by 1.83 g/t Au over 25.5m, also recently 5.86 g/t over 13.0m
- ③ **Wide sediment-hosted zones with diorite dikes and alteration packages (limited drilling):**
Recent results 4.07 g/t Au over 31.1m; 2.26 g/t over 70m
- ④ **Volcanic-hosted shears with alteration and quartz veining:**
1.85 g/t Au over 22.5m, 3.93 g/t Au over 12.0m



"Northern Altered Volcanics" – "NAV"



Altered and deformed lithologies associated with gold mineralization within the Wenot Shear Corridor (all from hole 210DD-001)

Protomylonite



Rhyolite



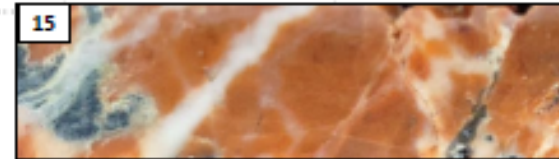
Feldspar porphyry



Spotty magnetite-pyrite alteration in metasediments



Metasediments – siltstone-argillite

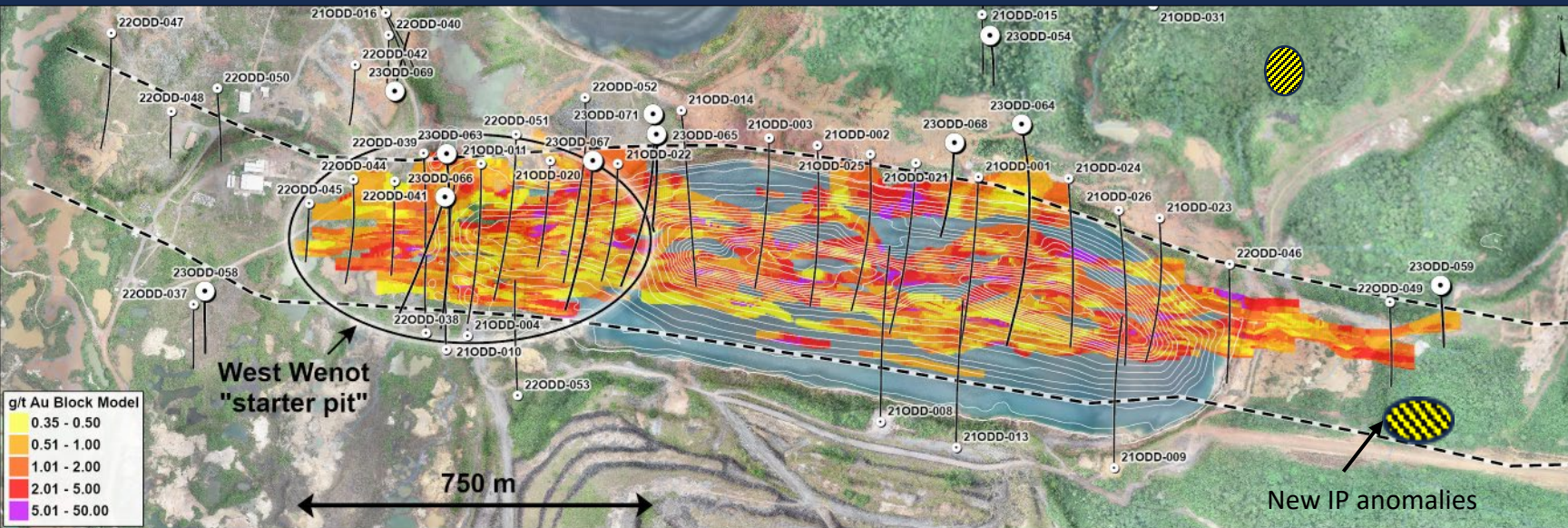
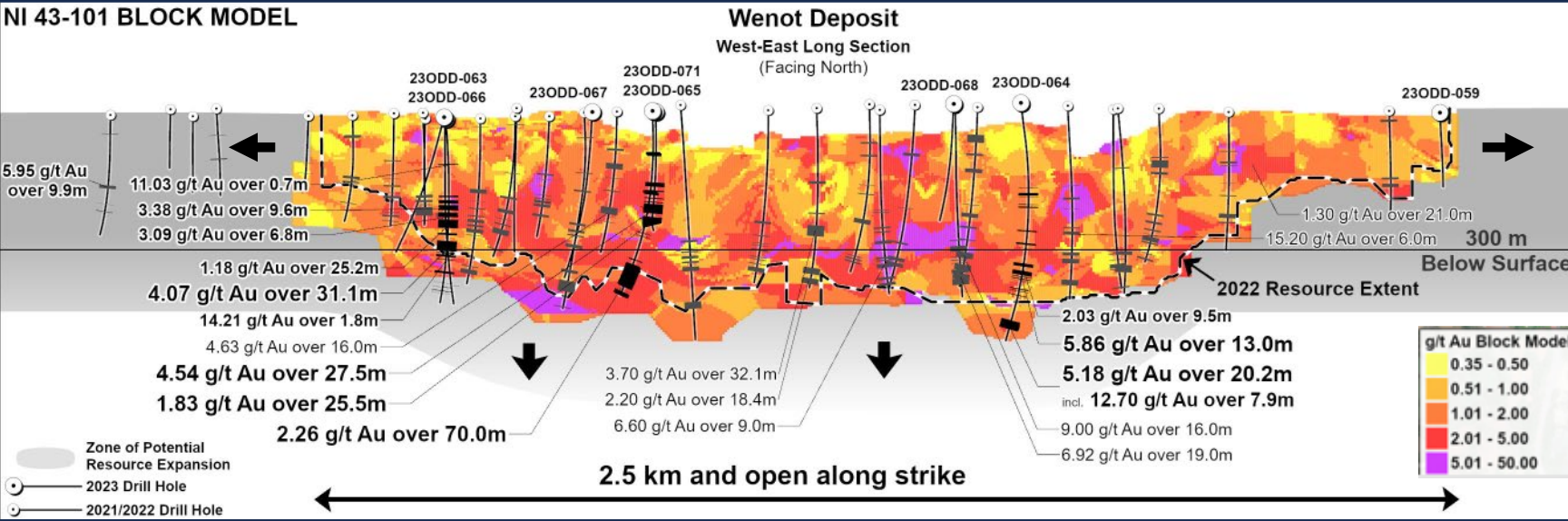


Completely altered quartz-sericite-pyrite-ankerite-albite zone



Amenable to Large Open Pit Mining

NI 43-101 BLOCK MODEL



Wenot Deposit and Expansion Area:
 Strike: at least 2.5 kilometres
 Width: 150 to 500 m

- 87% (2.1 m oz) above a **350m depth**
- Significant expansion potential:
 - 1) Open at depth and grades appear to increase with depth -- deepest intersections to date:
 - **4.77 g/t Au over 22.0m** (210DD-001)
 - **6.92 g/t Au over 19.0m** (210DD-013)
 - **5.18 g/t Au over 20.2 m** (including 12.7 g/t Au over 7.9 m) (230DD-064) depth -425m
 - 2) Mineralization on south side of shear contact, hosted in sedimentary rocks has seen little drilling:
 - Grades and widths impressive:
2.26 g/t over 70.0m & 4.07 g/t over 31.1m
 - 3) West and East Extensions (new IP anomalies)

Indicated 834,000 oz @ 1.48 g/t Au
Inferred 1,614,000 oz @ 1.99 g/t Au

Resource Estimate Shows Robust Grades for Open Pit

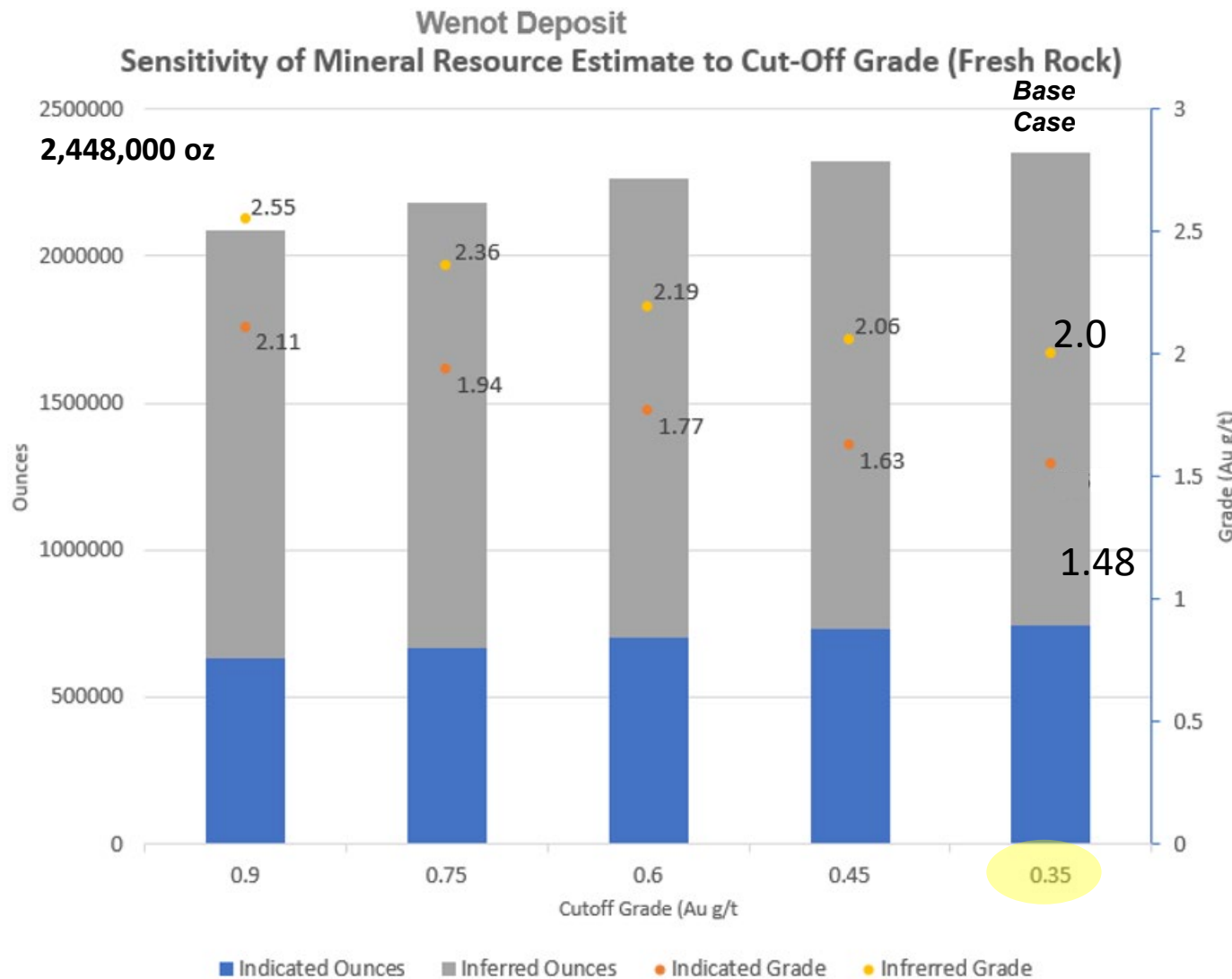
	Million Tonnes	Gold Grade (g/t)	Contained Gold (ounces)
Indicated	17.6	1.48	834,000
Inferred	25.2	1.99	1,614,000

- Published three NI 43-101 Resource Estimates: Wenot resource increased 13.8% in nine months
- Constrained open pit with 11 gold zones or domains
- Integrated 9,840 assays from 603 drill holes totalling 87,323m within the mineralized wireframes
- Increasing cut-off grade to 0.75 g/t Au
 - Does not significantly decrease the number of ounces (-10%)
 - Substantially increases the average grade to over 2.0 g/t Au (+33%)

0.35 g/t Au cut-off grade; Fresh & Transitional only

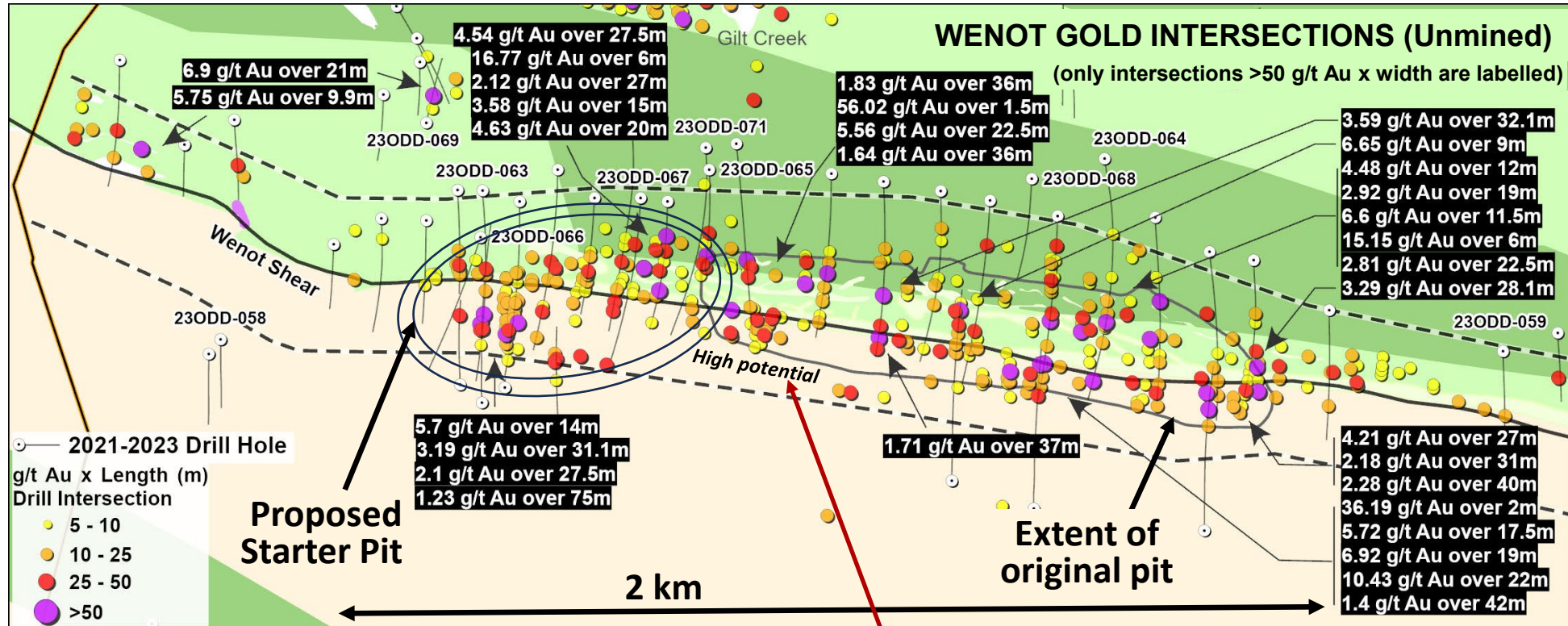
Gold Price Assumption: US\$1850 / oz.

P&E Consulting, independent QP: Mineral Resource Estimate announced Feb 8, 2024



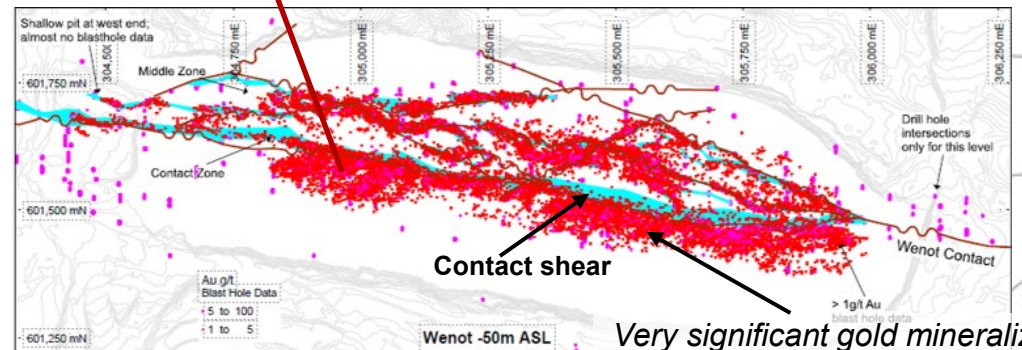
Large Shear-Hosted Deposit – Open for Expansion

- Completed 47 diamond drill holes totalling 17,330 metres
- Grades very good for open pit and some for deeper underground
- Extended deposit at least 1 km beyond previous mining, plus 250m below and shallow on flanks
- “Starter Pit” west of previous mining: mineralization comes to surface below thin cover, includes ~480,000 oz



Future Resource Expansion

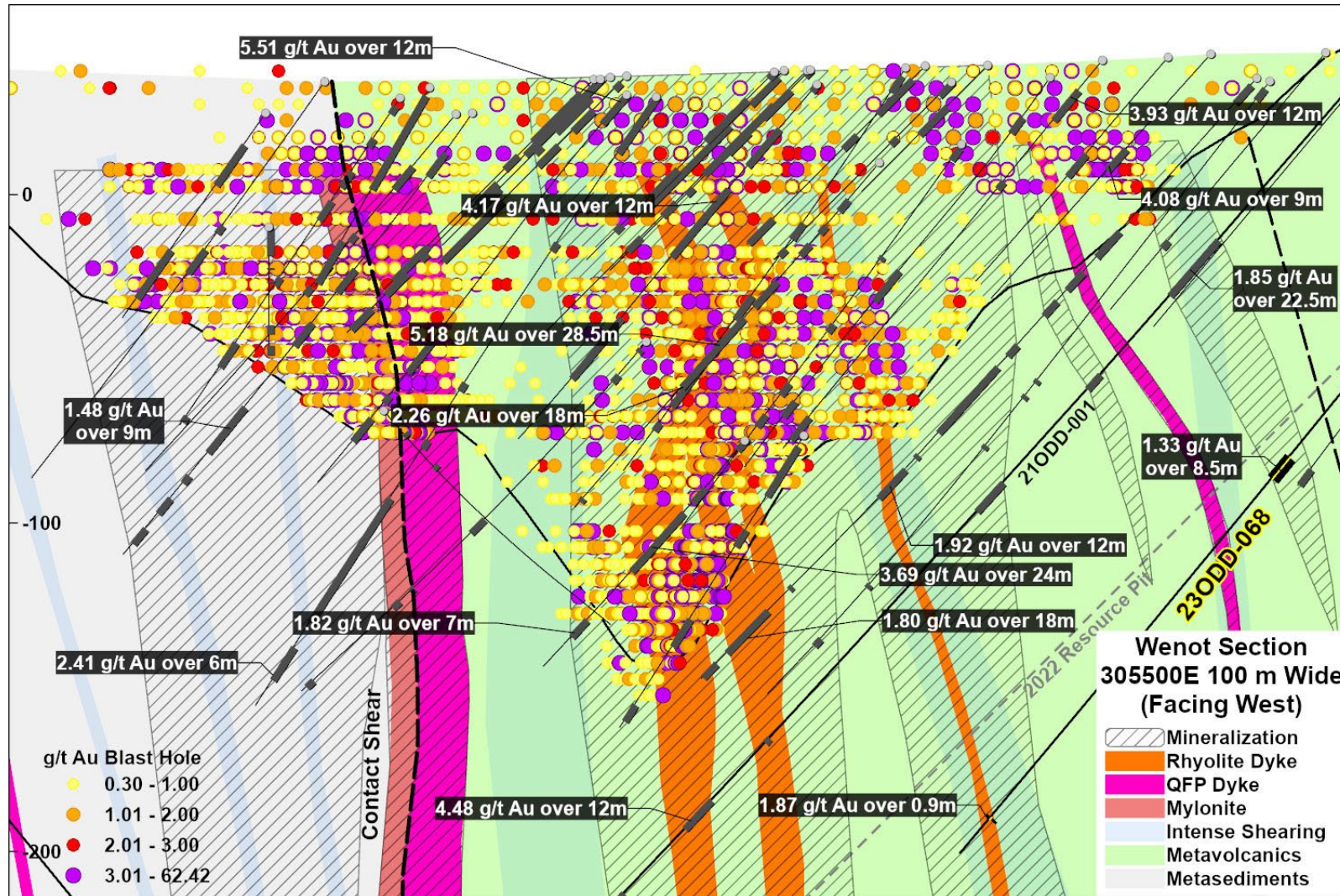
- Untested southern Sediments - untested below 50-100m, but historical blast hole data shows significant gold and recent west drilling proved great grades and widths
- Below 300 m full length of Wenot deposit (currently 88% of resource above 300m)
- Strike Extensions – known gold intersected west and east of deposit. IP survey recently completed over extensions to accelerate discoveries.
- High grade trench and recent drill results west of Gilt Creek – potential at surface high grade zone



Blast Hole data from previous mining shows extent and continuity of gold zones

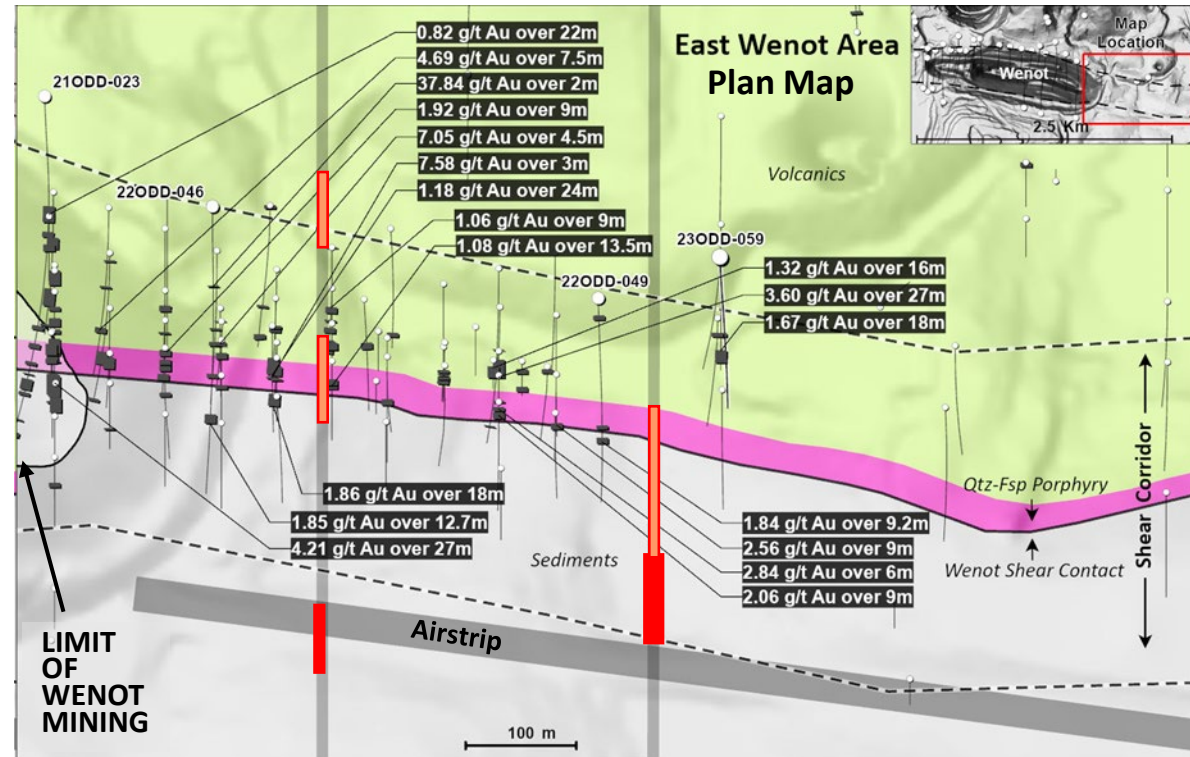
Very significant gold mineralization south of contact shear in sediments where little to no drilling below 75m

Blast Hole Data Illustrates Extent of Mineralization



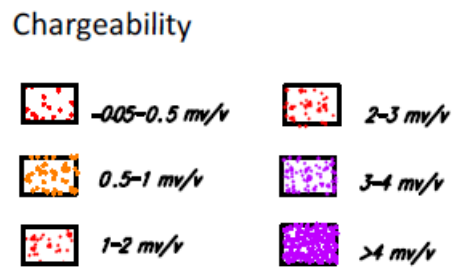
EAST WENOT EXTENSION

Ground Geophysics – Induced Polarization (IP)

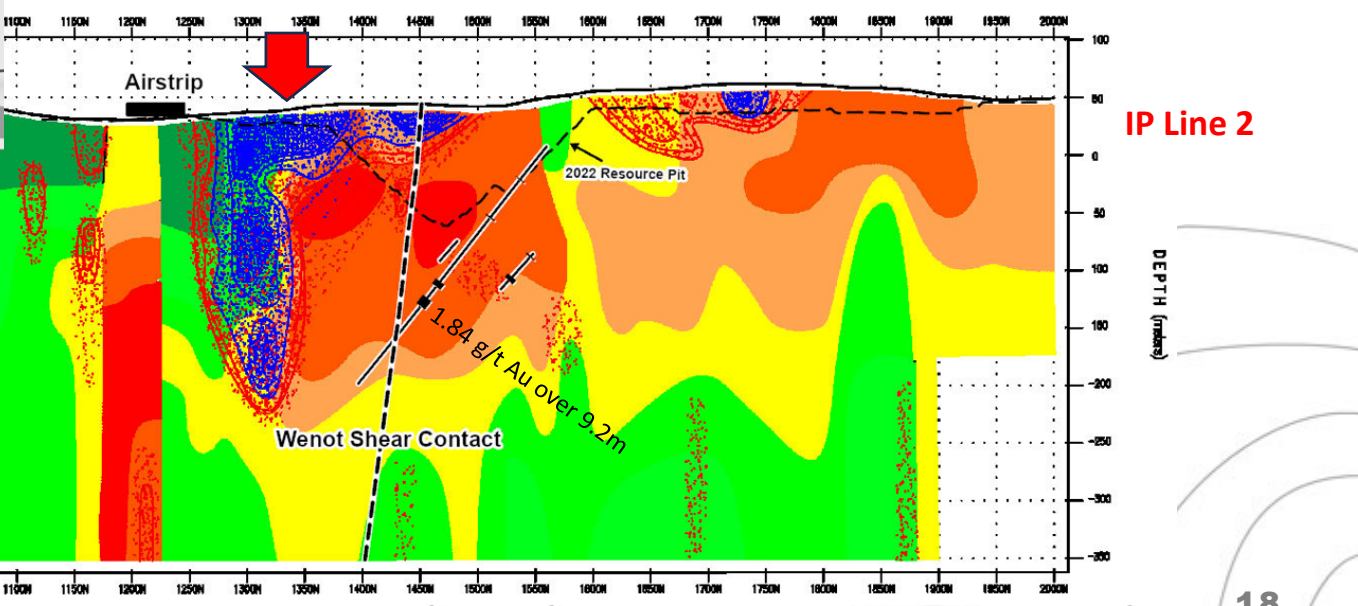
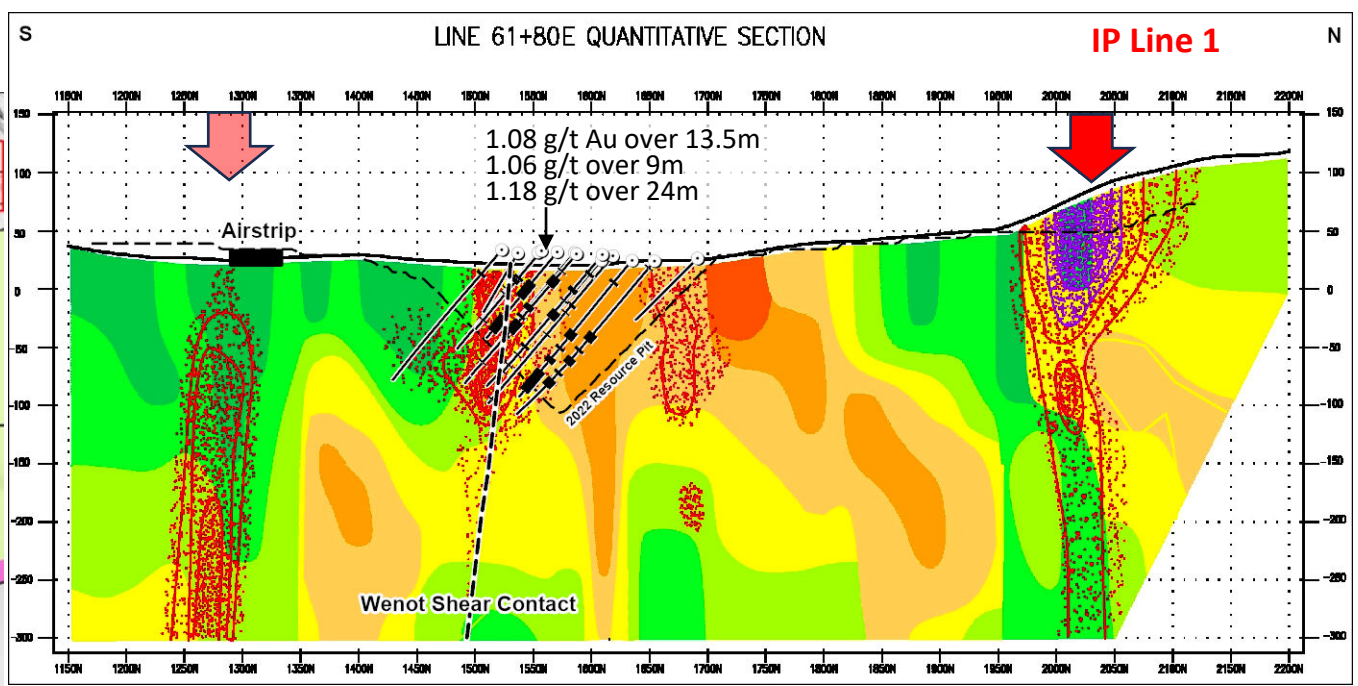


IP Line 1 300 m IP Line 2

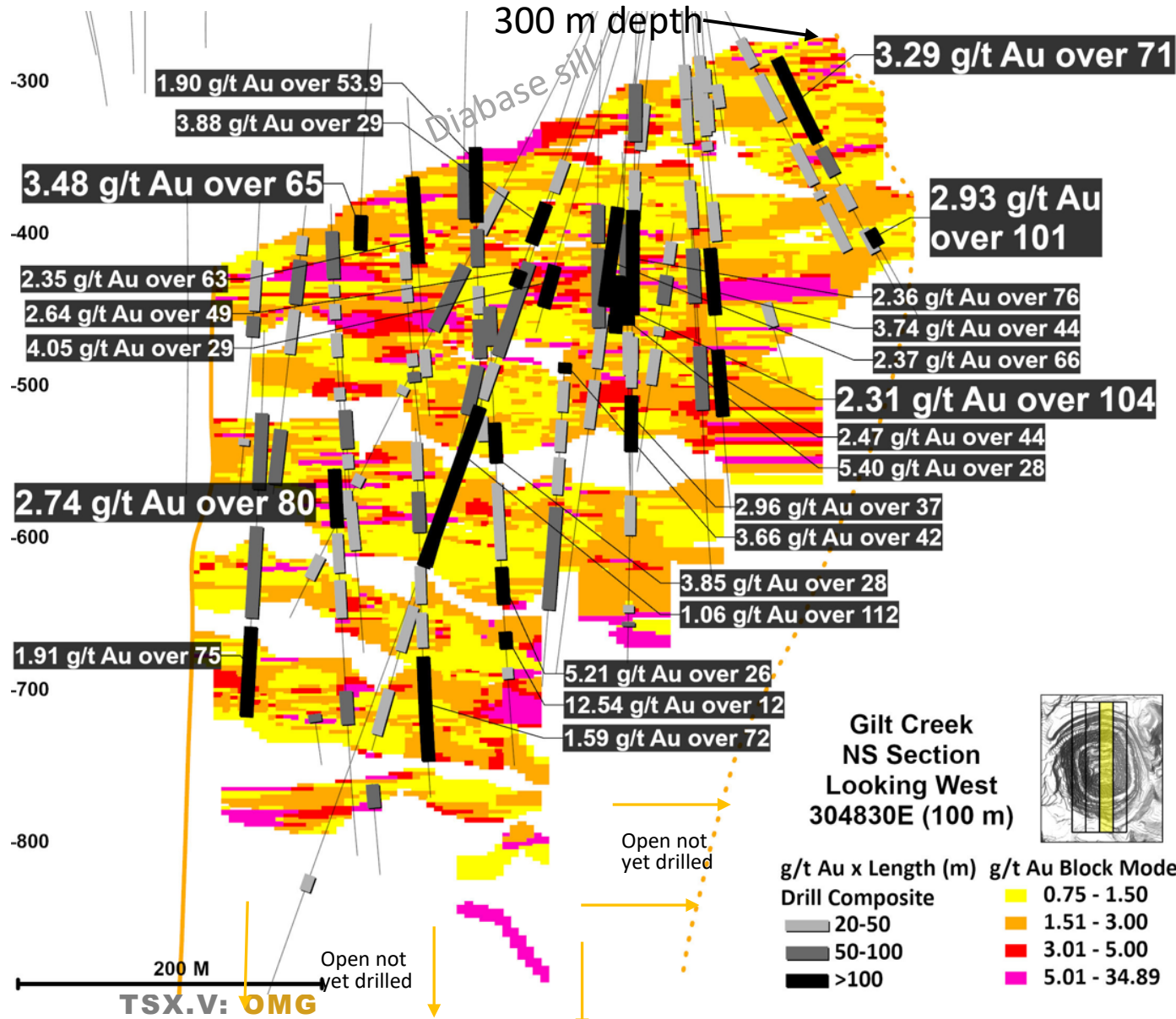
Key Drill Targets



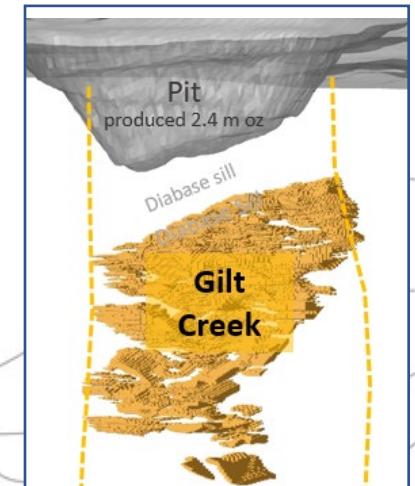
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Intrusive-Hosted: Gold Zones up to 112 m Width



- Hosted in a quartz-diorite - intrusive stock that will extend to great depths and likely mineralized
- Very wide intersections -- ideal for large stope underground mining
- Compact dimensions: 450 m by 275 m
- Top of deposit at a depth of 300m
- 46 holes drilled, 27,000 m (by lamgold 2006-7)
- 2/3 of Mineral Resource Estimate is "indicated"
- Identified to 967 m depth with potential to 2km+
- 41% of assays >0.5 gpt Au



Gilt Creek Deposit (UG)

Indicated 1,151,000 oz @ 3.22 g/t Au
Inferred 665,000 oz @ 3.35 g/t Au

Underground Zones up to 110m – Large Stope Mining

	Million Tonnes	Gold Grade (gpt)	Contained Gold (ounces)
Indicated	11.1	3.22	1,151,000
Inferred	6.2	3.35	665,000
			1,816,000

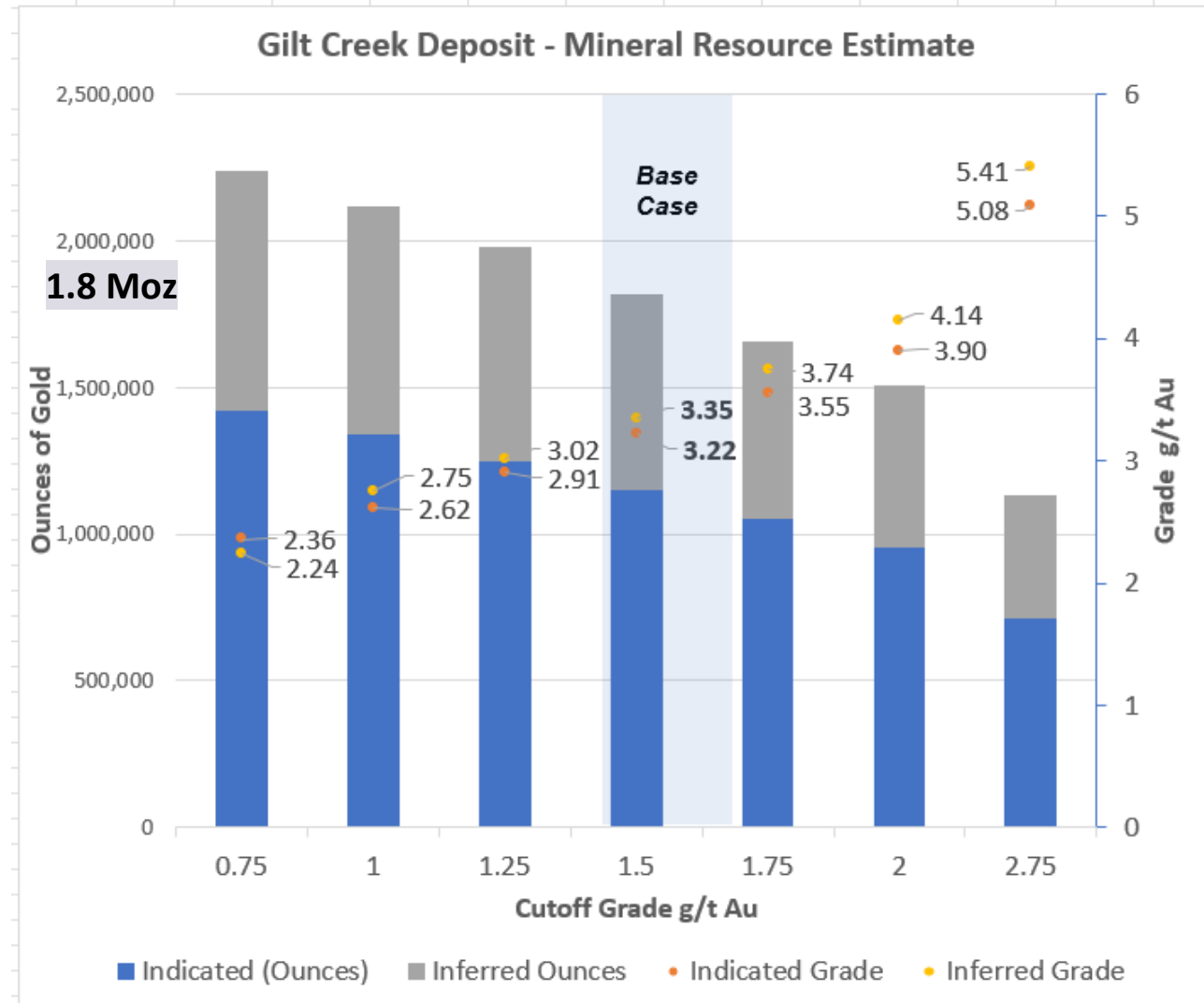
- First NI 43-101 on Gilt Creek (Underground)
- 8 low angle gold zones or domains
- Integrated 46 drill holes totalling >27,000m
- Cut-off grade will be driven by mining method once determined:
 - Bulk mineable would allow lower grade and larger mineable ounces
 - Resource was done conservatively at 1.5 g/t Au cut-off, suggestion for cut and fill and sublevel open stoping

1.5 g/t Au cut-off grade

Gold Price Assumption: US\$1700 / oz.

P&E Consulting, independent QP: Mineral Resource Estimate announced October 20, 2022

SENSITIVITY TO CUT-OFF GRADE



GAME CHANGERS

Exploration Targets High Potential to Expand the Omai Gold Camp

BLUEBERRY - GILT

High grade vein stockworks in trenches:

- Drilling 2.14 g/t over 9.0m & 0.94 g/t Au 72m (shallow).

NEW SNAKE POND DRILL HOLE:

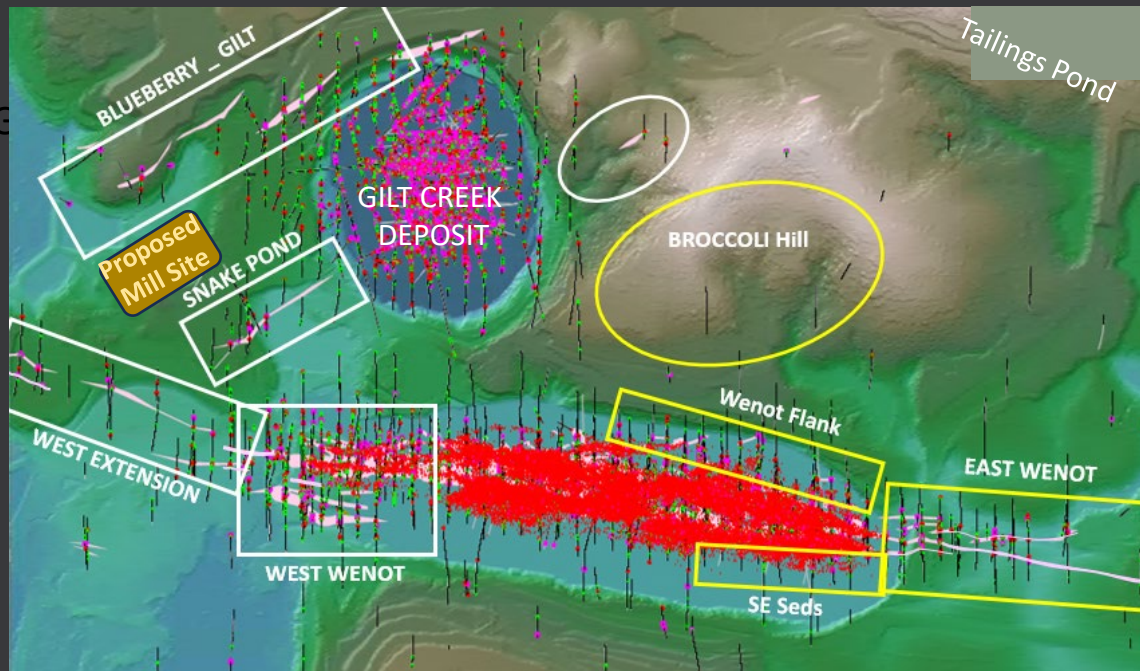
DDH 23ODD-069:

- 7.69 g/t Au over 9.5m
- 3.42 g/t over 15.0m
- 9.26 g/t over 1.0m

GEOPHYSICS TARGETS

Aeromagnetic targets (2020 survey):

- 11 similar to Gilt Creek (mag lows)
- 14 similar to Wenot (mag highs)



BROCCOLI HILL

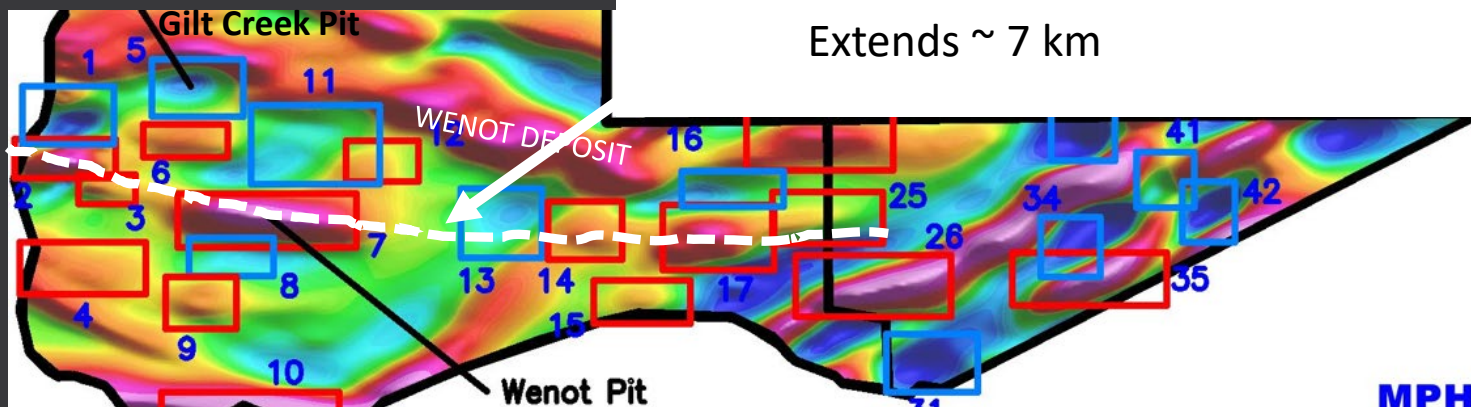
- Large unexplored area, focus of artisanal miners for over 100 years
- Significant magnetic low very similar to Gilt Creek
- More drilling warranted (new IP)

WENOT EXTENSIONS

- Unmined near-surface gold mineralization both east and west
- IP completed late 2023 with strong anomalies for drilling in 2024

Wenot Shear Corridor

Extends ~ 7 km



"The Boneyard"

ARTISANAL WORKINGS

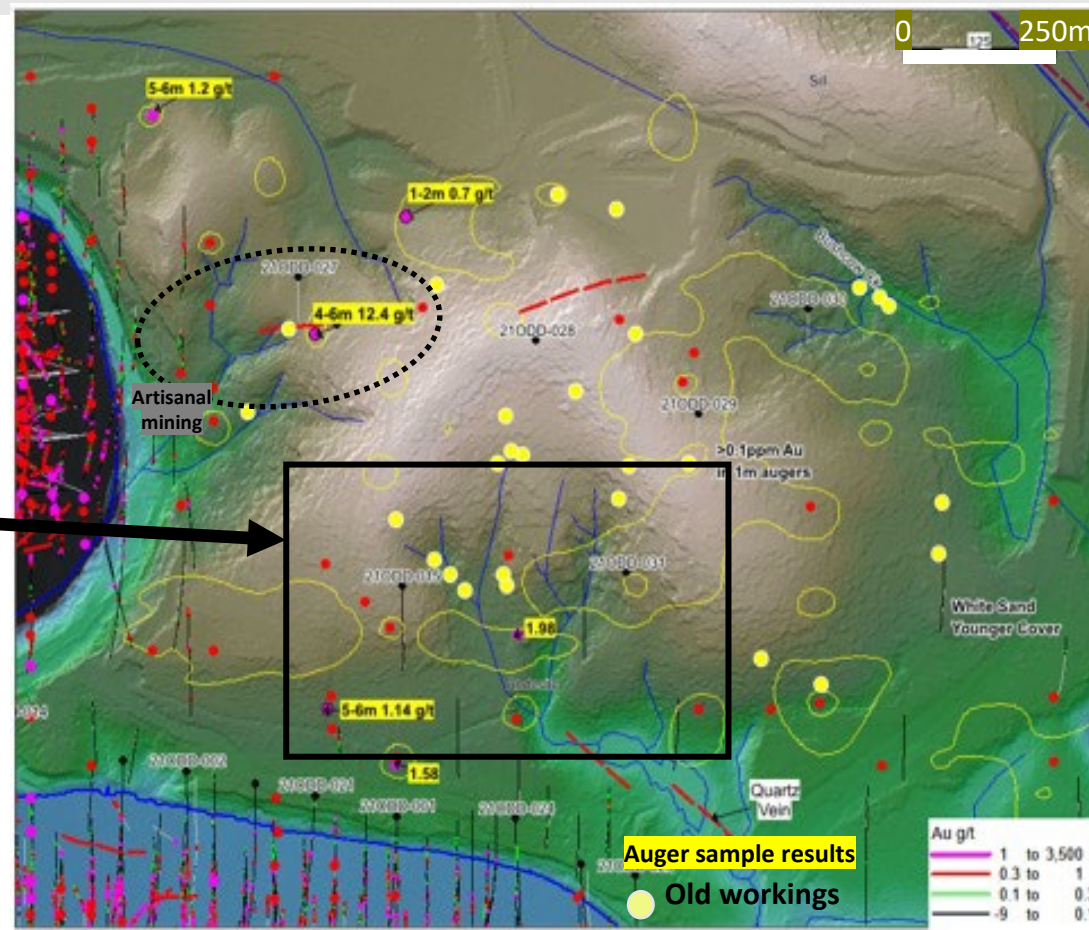
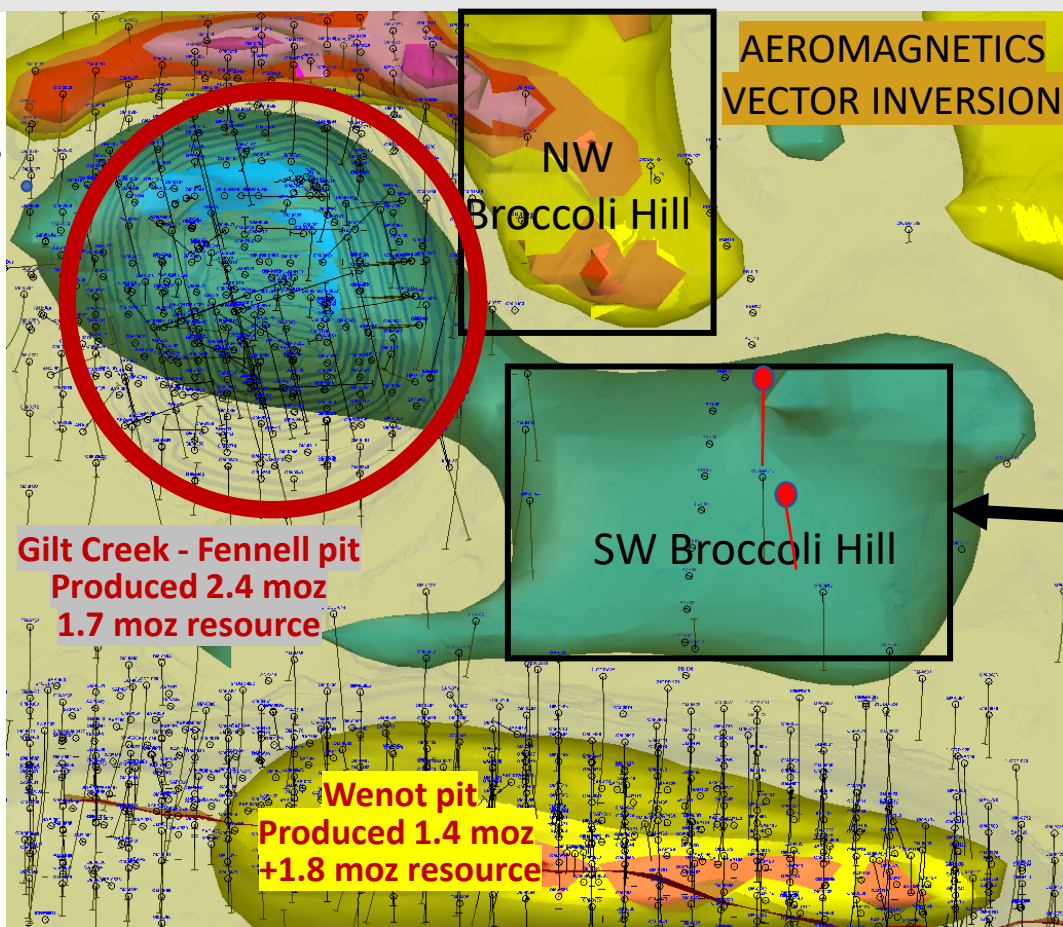
- Major Guiana Shield discoveries have been made testing under small scale surficial workings
- Omai has several such areas

GAME CHANGERS

Broccoli Hill – Potential for Another Gilt Creek

- Significant saprolite and old mine workings back to the 1890s
- Broad gold-in-soil anomalies with auger samples of up to 12.4 g/t Au at 4 to 6 m depth
- Airborne magnetics highlights a magnetic low signature similar to Gilt Creek - another intrusion? Possible magmatic source indicated?

- Trenching exposed quartz-rich shear along 40 m with grabs of 29.0 g/t Au, 7.8 g/t, 5.0 g/t and 2.2 g/t
- 6 short scout holes (2021) totalling 690m, 4 intersected gold up to: 1.22 g/t over 3.9m, 0.91 g/t over 6.8 m, 2.4 g/t over 1.5m

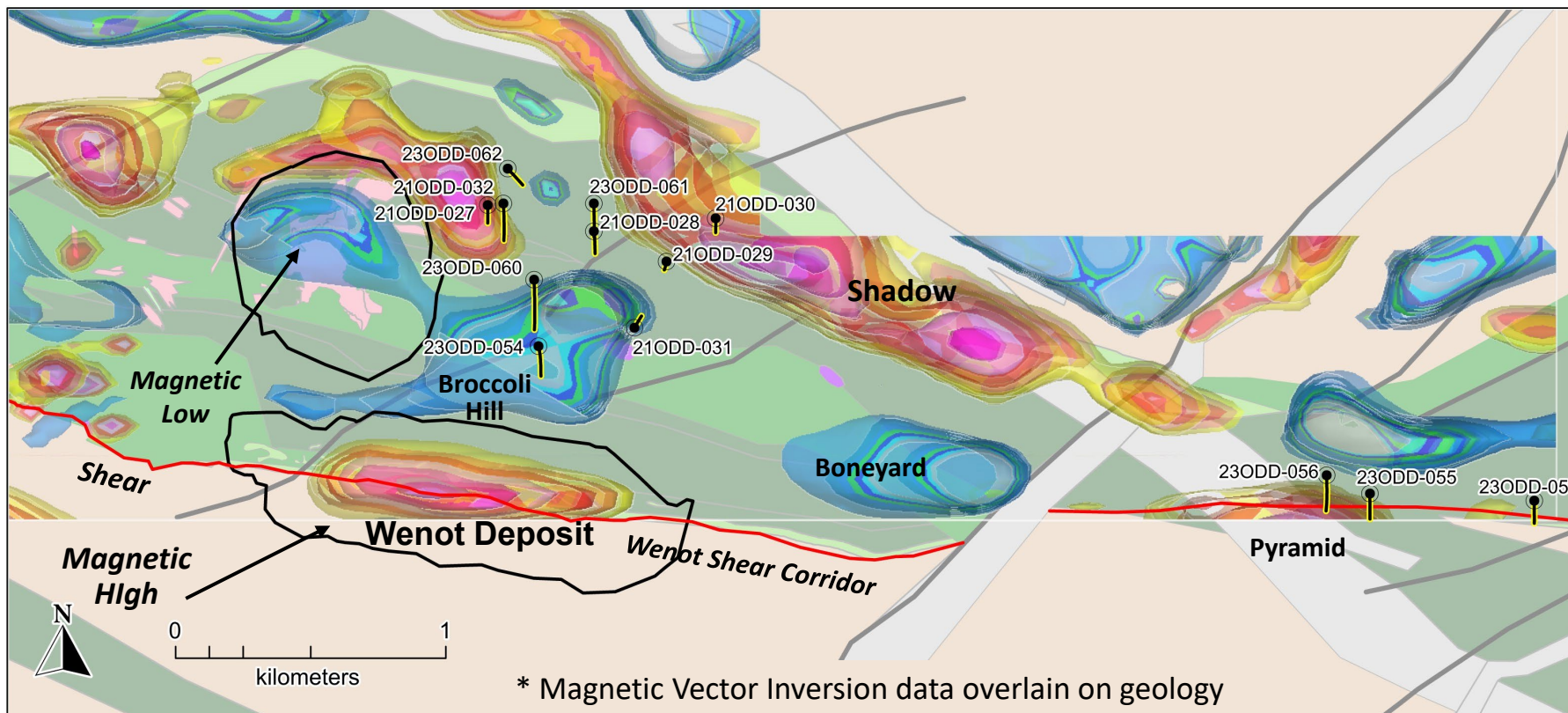


Geophysics Effective in Refining Exploration Targets

- Limited drilling of exploration targets to date, focus on advancing Wenot
- Omai gold deposits exhibit distinctive magnetic signatures
 - Gilt Creek deposit (intrusion-hosted) = *magnetic low*
 - Shear-hosted Wenot Deposit = *magnetic high*
- 3-D Magnetic Vector Inversions completed late 2022 identified several exploration targets showing similarities to Wenot and Gilt Creek

H1 2023 drilled 7 holes on three exploration targets

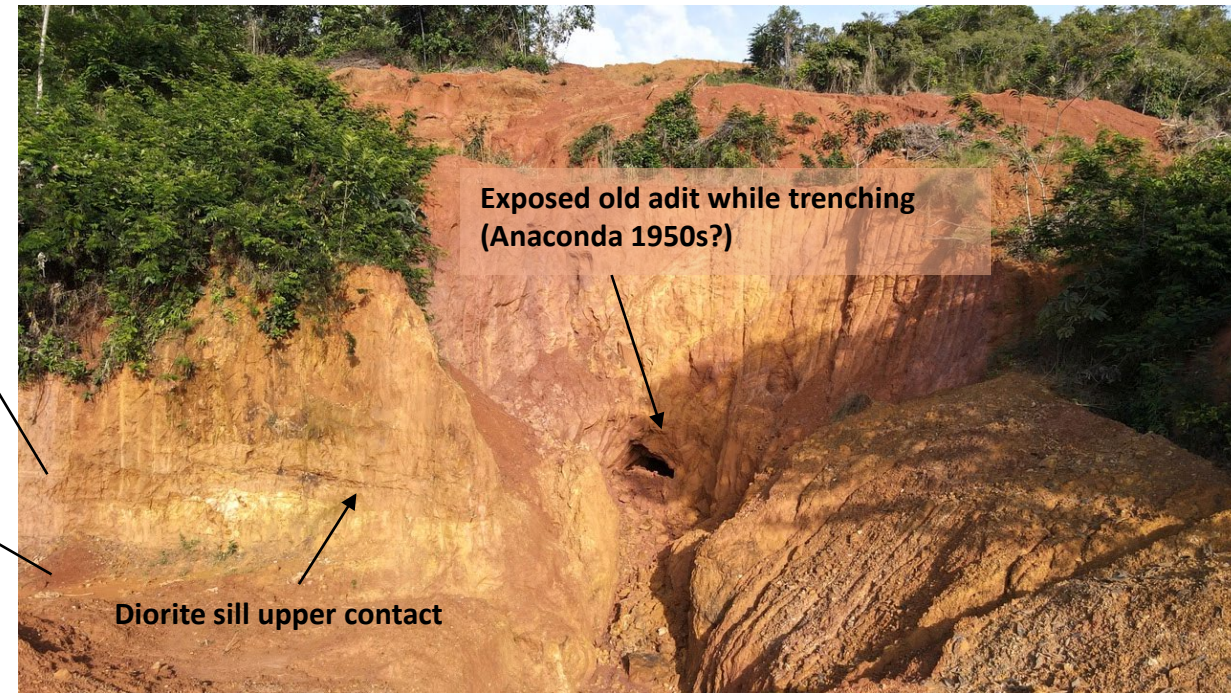
- Broccoli Hill fence of holes did not explain the magnetic low; best intersections: 5.63 g/t Au over 1.5m and 7.16 g/t over 0.3m
- Large Broccoli target with significant geochem anomalies and historic artisanal mining warrants significant drill program
- Pyramid – identified contact shear with favourable rock units and magnetic signature, but no gold in shallow holes



Blueberry Hill High-Grade Target Area

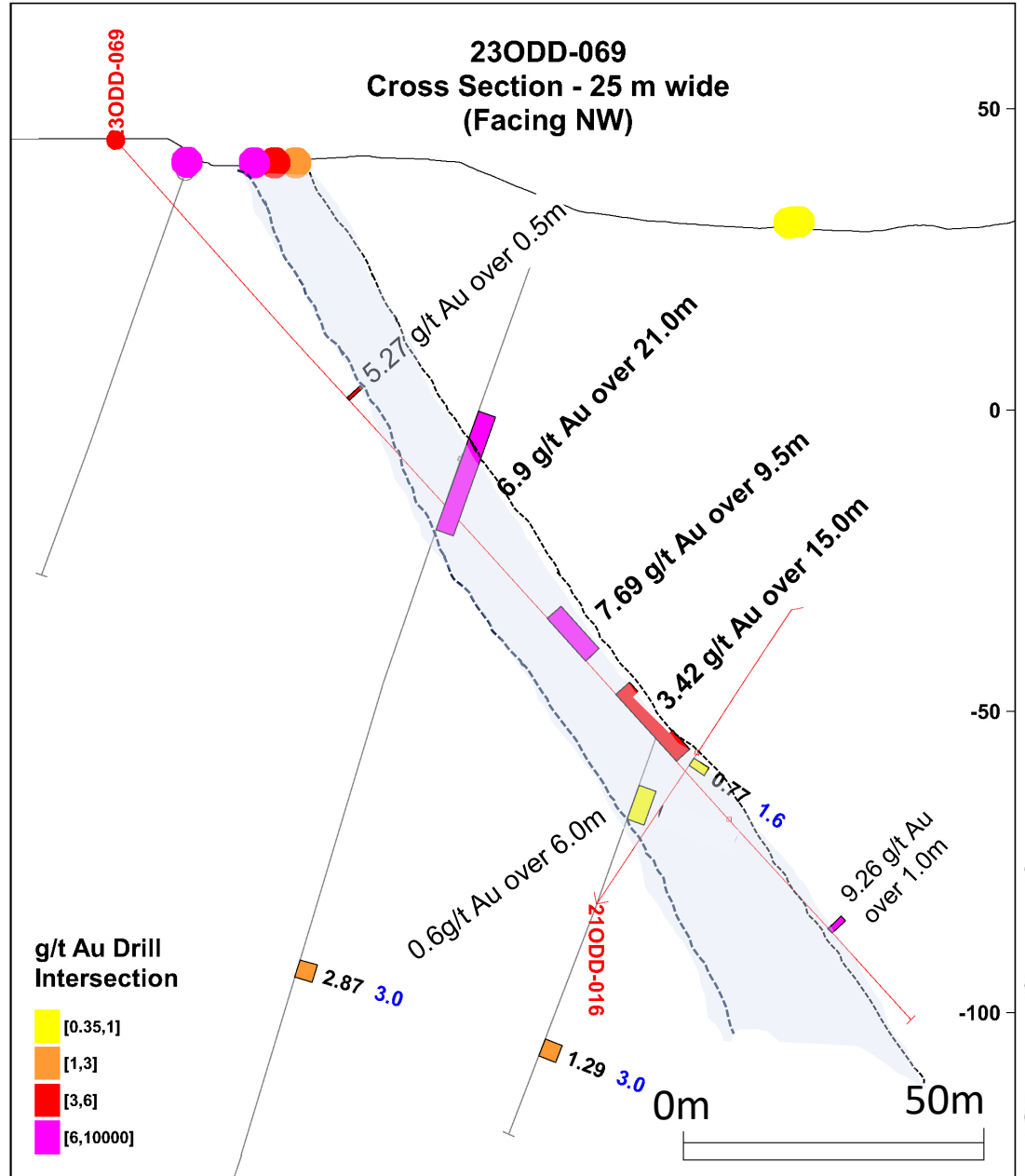
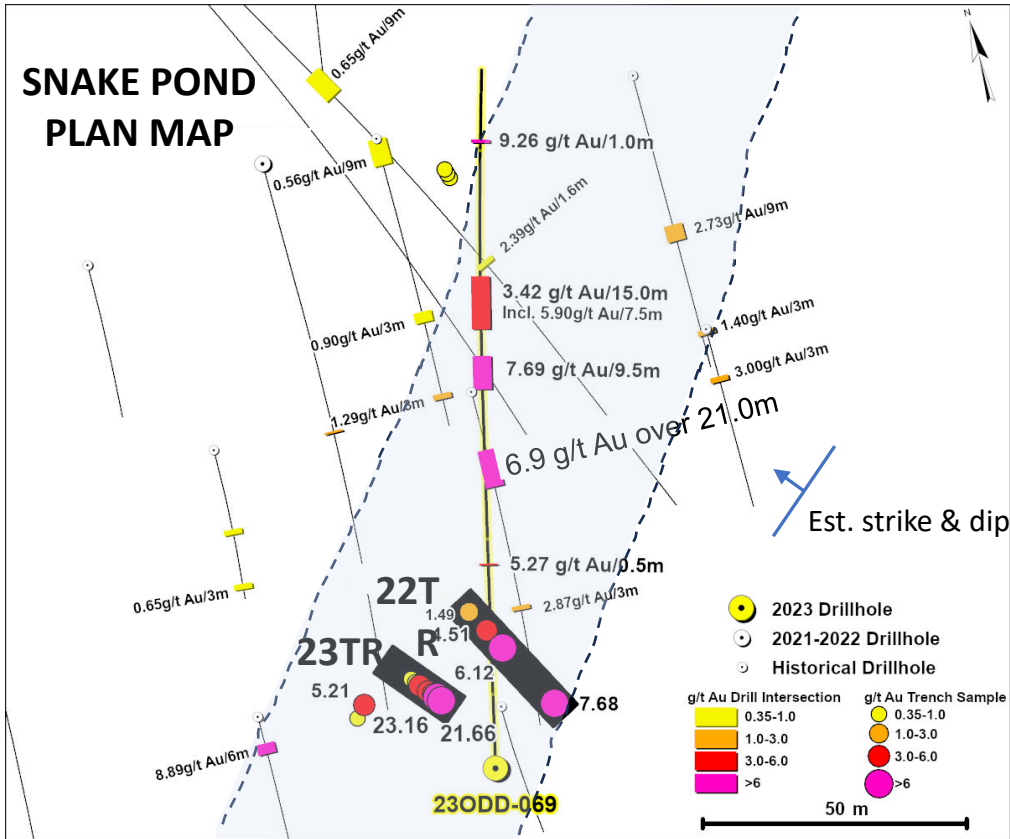


- Flat-lying veins over flat-lying diorite sill
- Identified in several trenches along a 400 m trend
- High grade gold 10-15 g/t traceable 50 m along veins
- Observed in old adit (1947-50 by Anaconda)
- Large at-surface target for high-grade mill feed
- 2024: additional trenches and series of short vertical holes



SNAKE POND HIGH GRADE TARGET

- Trenches with 26 m of stockwork quartz veining consistently 6 to 10 g/t Au and up to 23 g/t Au
- Old hole 6.9 g/t over 21.0m (~ 30m depth, below saprolite)
- Late 2023 hole 7.69 g/t over 9.5m and 3.42 g/t over 15m
- Orientation now better understood – follow up drilling a 2024 priority



Benefits Of A Brownfields Projects

- De-risked development & operating parameters
- Accelerated Timelines
- Capital needs reduced

SOCIAL

- Well established mining culture – a long history of mining, including at Omai
- Memory of Omai providing good jobs - already much anticipation
- Skilled workforce in 90 km away (Linden) with mining experience
- 92% of Omai employees were from Linden
- Government very supportive for re-starting - remembering the economic and social benefits

ENVIRONMENTAL & PERMITTING

- Simple “clean” gold ore
- Completed preliminary base line flora, fauna and water studies with no issues
- Site largely cleared and flat
- Site well known to government and anxious to see it re-started
- EPA approved programs and guiding us towards a mining permit

TECHNICAL & DEVELOPMENT

- *Actual* production parameters excellent proxy for new mining and processing
- Known metallurgy & historical recoveries of 92% (conventional milling, 32% gravity circuit)
- Predictable zones and known mineralization from wealth of historical data (all blast-hole data for modelling)
- Large existing tailings facility with excess capacity; configured for future dam raises
- Rock mechanics and pit slope factors known

LOGISTICS & INFRASTRUCTURE

- 165 km paved road from Georgetown to within 10 km will be very beneficial
- On-site airstrip; large utility buildings in place
- On-site aggregate source for construction needs



THE TEAM

Directors & Management

ELAINE ELLINGHAM P.Geo, MBA, M.Sc
President & CEO, Director

DON DUDEK P.Geo.
Non-Executive Chairman

DEREK MACPHERSON B.Eng, MBA

NADINE MILLER MBA, PEng

LON SHAVER CFA

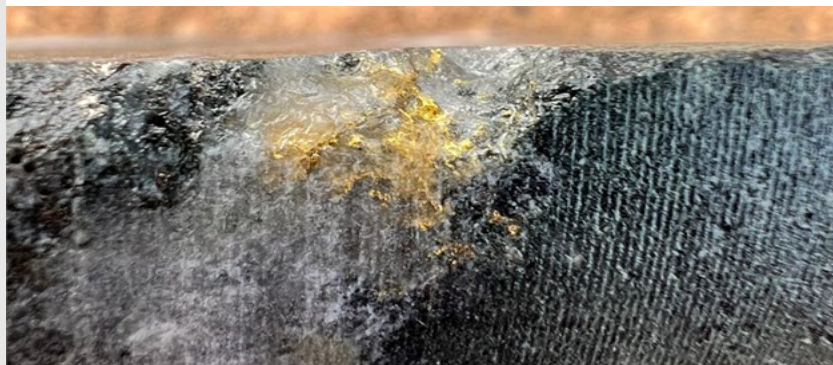
Advisory Committee

RENAUD ADAMS P.Eng



Share Capital & Financial Position

Cash Position (Feb 15/23)	C\$2.1 million
Common Shares Issued & O/S	407.3 million
Warrants (as of Dec 17/23)	31.3 million
Stock Options	33.3 million
Share Price	C\$ 0.11
Trading	avg 560,000 sh/day
Market Capitalization	C\$ 45.0 million



TSX.V: OMG
OTCQB: OMGGF

Shareholders

Institutions	18.0%
Silvercorp	8.4%
Sandstorm Gold Royalties	4.9%
Management	3.0%





OMG

ELAINE ELLINGHAM
President & CEO

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TSX.V: **OMG** OTC: **OMGGF**

TSX.V: **OMG**

NEW Updated Omai Resource: 2.0 million oz Au – Indicated & 2.3 million oz Au (Inferred)

Omai hosts two adjacent orogenic gold deposits:

Wenot Deposit (open pit)

- 834,000 ounces of gold (Indicated), a 10% increase*
- 1,614,000 ounces of gold (Inferred), a 45% increase
- 1.48 g/t Au grade of Indicated MRE, a 10% increase
- 1.99 g/t Au grade of Inferred MRE, a 16% increase
- 87% above 350m depth from surface
- 39% is west of the historical pit

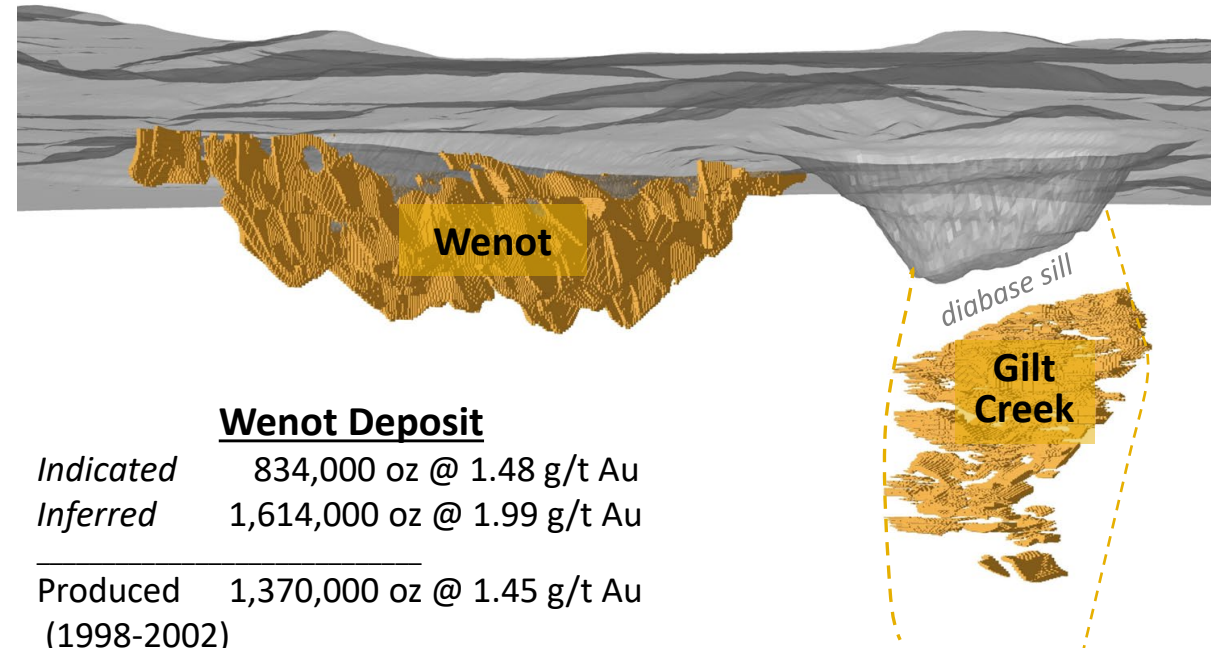
Gilt Creek Deposit (underground) (Oct'22 NI 43-101)

- 1,151,000 ounces of gold (Indicated) @ 3.22 g/t Au
- 665,000 ounces of gold (Inferred) @ 3.35 g/t Au

Preliminary Economic Assessment

- This updated Mineral Resource Estimate will form the basis of the PEA, currently underway

TSX.V: **OMG**



Wenot Deposit

Indicated	834,000 oz @ 1.48 g/t Au
Inferred	1,614,000 oz @ 1.99 g/t Au
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Produced	1,370,000 oz @ 1.45 g/t Au (1998-2002)

Gilt Creek Deposit

Indicated	1,151,000 oz @ 3.22 g/t Au
Inferred	665,000 oz @ 3.35 g/t Au
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Produced	2,400,000 oz @ 1.50 g/t Au (1993-2005)