



TECHNICAL REPORT

# AURMAC PROPERTY MAYO MINING DISTRICT

YUKON TERRITORY, CANADA

EFFECTIVE DATE – JUNE 28, 2025  
REPORT DATE – AUGUST 20, 2025



PREPARED FOR

**BANYAN GOLD CORP.**

Suite 510, 1100 Melville Street  
Vancouver, BC V6E 4A6

PREPARED BY

**JDS ENERGY & MINING INC.**

Suite 900, 999 West Hastings Street,  
Vancouver, BC V6C 2W2

**QUALIFIED PERSONS**

Tysen Hantelmann P.Eng.  
Marc Jutras, P.Eng., M.A.Sc.  
Deepak Malhotra, PhD, QP

**COMPANY**

JDS Energy & Mining Inc.  
Ginto Consulting Inc.  
Forte Dynamics

## Date and Signature Page

This report entitled Technical Report, AurMac Property, Mayo Mining District effective as of June 28, 2025 was prepared and signed by the following authors:

*Original document signed and sealed by:*

|                                |                        |
|--------------------------------|------------------------|
| <u><i>Tysen Hantelmann</i></u> | <u>August 20, 2025</u> |
| Tysen Hantelmann, P.Eng.       | Date Signed            |

*Original document signed and sealed by:*

|                              |                        |
|------------------------------|------------------------|
| <u><i>Marc Jutras</i></u>    | <u>August 20, 2025</u> |
| Marc Jutras, P.Eng., M.A.Sc. | Date Signed            |

*Original document signed and sealed by:*

|                               |                        |
|-------------------------------|------------------------|
| <u><i>Deepak Malhotra</i></u> | <u>August 20, 2025</u> |
| Deepak Malhotra, PhD, SME-RM  | Date Signed            |

## **NOTICE**

JDS Energy & Mining, Inc. prepared this National Instrument 43-101 Technical Report, in accordance with Form 43-101F1, for Banyan Gold Corp. The quality of information, conclusions and estimates contained herein is based on: (i) information available at the time of preparation; (ii) data supplied by outside sources, and (iii) the assumptions, conditions, and qualifications set forth in this report.

Banyan Gold Corp. filed this Technical Report with the Canadian Securities Regulatory Authorities pursuant to provincial securities legislation. Except for the purposes legislated under provincial securities law, any other use of this report by any third party is at that party's sole risk.

## Table of Contents

|       |  |      |
|-------|--|------|
| 1     | Executive Summary .....  | 1-1  |
| 1.1   | Introduction .....   | 1-1  |
| 1.2   | Project Description and Ownership .....  | 1-1  |
| 1.3   | History, Exploration and Drilling .....  | 1-1  |
| 1.4   | Geology and Mineralization .....   | 1-2  |
| 1.5   | Mineral Resource Estimate .....  | 1-3  |
| 1.6   | Conclusions and Recommendations .....  | 1-5  |
| 2     | Introduction .....   | 2-1  |
| 2.1   | Issuer .....   | 2-1  |
| 2.2   | Terms of Reference .....   | 2-1  |
| 2.3   | Source of Information .....  | 2-1  |
| 2.4   | Summary of Qualified Persons .....   | 2-1  |
| 2.5   | Site Visits .....  | 2-2  |
| 2.6   | Units of Measure and Abbreviations .....   | 2-3  |
| 3     | Reliance on Other Experts .....  | 3-1  |
| 4     | Property Description and Location .....  | 4-1  |
| 4.1   | Property Holdings .....  | 4-1  |
| 4.2   | Property Agreements .....  | 4-5  |
| 4.2.1 | McQuesten Property .....   | 4-5  |
| 4.2.2 | Aurex Property .....   | 4-19 |
| 4.3   | Land Use and Environmental .....   | 4-20 |
| 5     | Accessibility, Climate, Local Resources Infrastructure and Physiography .....          | 5-1  |
| 5.1   | Project Access .....   | 5-1  |
| 5.2   | Climate .....  | 5-1  |
| 5.3   | Local Resources and Infrastructure .....   | 5-1  |
| 5.4   | Physiography, Elevation and Vegetation .....   | 5-3  |
| 6     | History .....  | 6-1  |
| 6.1   | McQuesten Claim Block Exploration History .....  | 6-1  |
| 6.1.1 | Island Mining and Explorations Co. Ltd (IME) 1981-1983 .....                           | 6-1  |
| 6.1.2 | Hemlo Gold Mines Inc. (HGM) 1995 .....   | 6-2  |
| 6.1.3 | Eagle Plains Resources (EPR) and Miner River Resources (MRR) 1997 .....                | 6-2  |
| 6.1.4 | Viceroy International Exploration/Viceroy Exploration Canada (VIE/VEC) 1997-1998 ..... | 6-2  |



|        |  |       |
|--------|--|-------|
| 6.1.5  | Newmont Exploration of Canada Ltd. (NEM) 2000 .....            | 6-3   |
| 6.1.6  | Spectrum Gold Inc. (SPR) 2003.....                             | 6-4   |
| 6.1.7  | Alexco Resource Corp. (AXU) 2005 -2012 .....                   | 6-5   |
| 6.2    | Aurex Claim Block Exploration History .....                    | 6-5   |
| 6.2.1  | Yukon Revenue Mines Ltd. (YRM) 1993-1998 .....                 | 6-5   |
| 6.2.2  | Expatriate Resources Ltd. (XPR) 1999 .....                     | 6-7   |
| 6.2.3  | Newmont Exploration of Canada Ltd. (NEM) 2000 .....            | 6-7   |
| 6.2.4  | StrataGold Corp. (SGV) 2003-2009 .....                         | 6-8   |
| 6.2.5  | Victoria Gold Corp. (VGCX) 2009-2016 .....                     | 6-8   |
| 6.3    | AurMac Geophysical Surveys Review .....                        | 6-13  |
| 6.3.1  | Geophysics Compilation.....                                    | 6-13  |
| 6.3.2  | Targetting.....  | 6-15  |
| 6.4    | Nitra Claim Block Exploration History.....                     | 6-19  |
| 6.4.1  | Dan Klippert (DK) 1994-2002 .....                              | 6-19  |
| 6.4.2  | Goldstrike Resources Ltd. (GR) 2011 .....                      | 6-25  |
| 6.4.3  | Breakaway Exploration (BE) 2012-2013 .....                     | 6-26  |
| 6.4.4  | Taku Gold Corp. (TG) 2017.....                                 | 6-26  |
| 7      | Geological Setting and Mineralization.....                     | 7-1   |
| 7.1    | Geological Setting .....                                       | 7-1   |
| 7.2    | Property Geology.....  | 7-3   |
| 7.2.1  | Airstrip Zone Geology.....                                     | 7-3   |
| 7.2.2  | Powerline Zone and Aurex Hill Zone Geology .....               | 7-7   |
| 7.3    | Mineralization Types and Relative Temporal Relationships ..... | 7-9   |
| 8      | Deposit Types .....  | 8-1   |
| 9      | Exploration.....   | 9-1   |
| 9.1    | Banyan Exploration on the McQuesten Claim Block.....           | 9-1   |
| 9.2    | Banyan Exploration on the Aurex Claim Block.....               | 9-8   |
| 9.3    | Banyan Exploration of the Nitra Area .....                     | 9-15  |
| 10     | Drilling.....  | 10-1  |
| 10.1   | Recovery.....  | 10-7  |
| 10.2   | Collar Surveys .....   | 10-7  |
| 10.3   | Downhole Surveys.....  | 10-7  |
| 10.4   | Drilling Completed by Previous Operators .....                 | 10-7  |
| 10.4.1 | Island Mining and Exploration Drilling (1981 and 1983).....    | 10-21 |
| 10.4.2 | Yukon Revenue Mines Drilling (1993, 1994 and 1996).....        | 10-22 |
| 10.4.3 | Eagle Plain Resources Drilling (1997).....                     | 10-22 |

|        |   |       |
|--------|---|-------|
| 10.4.4 | Newmont Exploration of Canada Drilling (2000) .....                                     | 10-22 |
| 10.4.5 | SpectrumGold Drilling (2003a) .....   | 10-23 |
| 10.4.6 | StrataGold Drilling (2003b) .....   | 10-23 |
| 10.4.7 | Alexco Resource Drilling (AXU) (2010 and 2012) .....                                    | 10-23 |
| 10.5   | Drilling Completed by Banyan .....  | 10-24 |
| 10.5.1 | Banyan Drilling (2017) .....  | 10-41 |
| 10.5.2 | Banyan Drilling (2018) .....  | 10-42 |
| 10.5.3 | Banyan Drilling (2019) .....  | 10-43 |
| 10.5.4 | Banyan Drilling (2020) .....  | 10-45 |
| 10.5.5 | Banyan Drilling (2021) .....  | 10-47 |
| 10.5.6 | Banyan Drilling (2022) .....  | 10-52 |
| 10.5.7 | Banyan Drilling (2023) .....  | 10-60 |
| 10.5.8 | Banyan Drilling (2024) .....  | 10-66 |
| 11     | Sample Preparation, Analyses And Security .....   | 11-1  |
| 11.1   | Historic Sampling .....   | 11-1  |
| 11.2   | Banyan Gold Sampling .....  | 11-2  |
| 11.2.1 | Drill Core Sampling .....   | 11-2  |
| 11.2.2 | Sample Security .....   | 11-2  |
| 11.2.3 | Analytical Techniques .....   | 11-2  |
| 11.3   | Soil Sampling .....   | 11-3  |
| 11.4   | Quality Assurance and Quality Control (QA/QC) Programs Pre-Banyan .....                 | 11-3  |
| 11.5   | Quality Assurance and Quality Control (QA/QC) of 2017 through 2024 Drill Programs ..... | 11-6  |
| 11.5.1 | Assessment of Precision Error of 2017 to 2024 Drill Programs .....                      | 11-8  |
| 11.5.2 | Assessment of Accuracy of 2017 to 2024 Drill Programs .....                             | 11-14 |
| 11.6   | Verification of 2000 and 2003 Drill Programs .....                                      | 11-25 |
| 11.7   | Check Assays .....  | 11-26 |
| 12     | Data Verification .....   | 12-1  |
| 12.1   | Data Verification .....   | 12-1  |
| 13     | Mineral Processing and Metallurgical Testing .....                                      | 13-1  |
| 13.1   | Viceroy 1997 Testwork .....   | 13-1  |
| 13.2   | Metallurgical Testing – Forte Analytical (2020-2023) .....                              | 13-2  |
| 13.2.1 | Cyanide Shake Assays Results .....  | 13-2  |
| 13.2.2 | Bottle Roll Leach Testing .....   | 13-3  |
| 13.2.3 | Bottle Roll Leach Testing .....   | 13-7  |
| 13.2.4 | Carbon and Sulphur Speciation Assays Results .....                                      | 13-12 |
| 13.3   | Powerline Phase 1 Testwork (2023) .....   | 13-14 |

|        |   |       |
|--------|---|-------|
| 13.3.1 | Composite Head Analysis .....                     | 13-15 |
| 13.3.2 | Bottle Roll Cyanidation Tests .....               | 13-17 |
| 13.3.3 | Gravity Recovery .....                            | 13-17 |
| 13.3.4 | Flotation .....                                   | 13-17 |
| 13.3.5 | Gravity – Flotation – Intensive Cyanidation ..... | 13-18 |
| 13.3.6 | Heap Leaching Testwork .....                      | 13-18 |
| 13.3.7 | Vat Leach Diffusion Extraction Testing .....      | 13-19 |
| 13.3.8 | Environmental .....                               | 13-20 |
| 13.4   | AurMac Phase 2 Testwork .....                     | 13-21 |
| 13.4.1 | Composite Head Analysis .....                     | 13-21 |
| 13.4.2 | Comminution .....                                 | 13-22 |
| 13.4.3 | Gold Deportment .....                             | 13-22 |
| 13.4.4 | Gravity Recovery .....                            | 13-23 |
| 13.4.5 | Bottle Roll Cyanidation Tests .....               | 13-24 |
| 13.4.6 | Gravity Leach .....                               | 13-25 |
| 13.4.7 | Vat Leach .....                                   | 13-27 |
| 13.5   | Conclusions .....                                 | 13-27 |
| 13.6   | Recommendations .....                             | 13-28 |
| 14     | Mineral Resource Estimates .....                  | 14-1  |
| 14.1   | Drill Hole Database .....                         | 14-1  |
| 14.2   | Geology Model .....                               | 14-6  |
| 14.3   | Compositing .....                                 | 14-10 |
| 14.4   | Exploratory Data Analysis (EDA) .....             | 14-11 |
| 14.4.1 | Drill Hole Spacing and Orientation .....          | 14-11 |
| 14.4.2 | Basic Statistics .....                            | 14-15 |
| 14.4.3 | Capping of High-Grade Outliers .....              | 14-18 |
| 14.5   | Variography .....                                 | 14-22 |
| 14.6   | Gold Grade Estimation .....                       | 14-41 |
| 14.7   | Validation of Grade Estimates .....               | 14-43 |
| 14.7.1 | Visual Inspection .....                           | 14-44 |
| 14.7.2 | Global Bias .....                                 | 14-51 |
| 14.7.3 | Local Bias .....                                  | 14-51 |
| 14.7.4 | Grade Profile Reproducibility .....               | 14-52 |
| 14.7.5 | Level of Smoothing/Variability .....              | 14-54 |
| 14.8   | Mineral Resource Classification .....             | 14-54 |
| 14.9   | Mineral Resource Estimation .....                 | 14-55 |

|        |  |       |
|--------|--|-------|
| 14.9.1 | Density.....   | 14-55 |
| 14.9.2 | Mineral Resource Constraint.....                                       | 14-56 |
| 14.10  | Comparison with Previous Mineral Resource Estimate .....               | 14-63 |
| 14.11  | Discussion and Recommendations .....                                   | 14-63 |
| 15     | Mineral Reserve Estimates .....  | 15-1  |
| 16     | Mining Methods .....   | 16-1  |
| 17     | Recovery Methods .....   | 17-1  |
| 18     | Project Infrastructure .....   | 18-1  |
| 19     | Market Studies And Contracts .....                                     | 19-1  |
| 20     | Environmental Studies, Permitting And Social Or Community Impact ..... | 20-1  |
| 21     | Capital And Operating Costs.....                                       | 21-1  |
| 22     | Economic Analysis .....  | 22-1  |
| 23     | Adjacent Properties .....  | 23-1  |
| 23.1   | Eagle Gold Mine .....  | 23-1  |
| 23.2   | Keno Hill Silver Mine .....  | 23-1  |
| 24     | Other Relevant Data And Information .....                              | 24-1  |
| 25     | Interpretation And Conclusions .....                                   | 25-1  |
| 26     | Recommendations .....  | 26-1  |
| 27     | References .....   | 27-1  |
| 28     | Units of Measure, Abbreviations and Acronyms .....                     | 28-1  |
| 29     | Certificates of Qualified Persons .....                                | 29-1  |

## List of Figures

|   |      |
|---|------|
| Figure 4-1: Yukon-Scale Project Location Map .....  | 4-7  |
| Figure 4-2: Project Regional Location Map.....  | 4-8  |
| Figure 4-3: AurMac Gold Project Mineral Claims Location Map – North-East Sheet.....   | 4-9  |
| Figure 4-4: AurMac Gold Project Mineral Claims Location Map – North-West Sheet.....   | 4-10 |
| Figure 4-5: AurMac Gold Project Mineral Claims Location Map – South-West Sheet .....  | 4-11 |
| Figure 4-6: AurMac Gold Project Mineral Claims Location Map – South-East Sheet .....  | 4-12 |
| Figure 4-7: Regional Geology Map Showing Major Rock Types and Structures - also Shown are<br>Active Operators .....                                 | 4-13 |
| Figure 4-8: Claim Map of Nitra Area (west) Displaying Grant Numbers .....   | 4-14 |
| Figure 4-9: Claim map of Nitra Area (East) Displaying Grant Numbers .....   | 4-15 |
| Figure 5-1: Property Infrastructure Map.....  | 5-2  |
| Figure 6-1: AurMac Project – Soil Sample Locations .....  | 6-10 |
| Figure 6-2: AurMac Project – Drilling Compilation Map.....  | 6-11 |
| Figure 6-3: AurMac Project – Trench Compilation Map.....  | 6-12 |
| Figure 6-4: Total Magnetic Field of Compilation. Hatched Brown Areas Highlight Locations of<br>Magnetic Lows, Interpreted as Potential Skarns ..... | 6-16 |
| Figure 6-5: Fraser Filtered In-phase Data from the Cutler VLF Station at McQuesten .....  | 6-17 |
| Figure 6-6: Resistivity from 900 Hz EM .....  | 6-18 |
| Figure 6-7: Pseudosections of Apparent Resistivity .....  | 6-19 |
| Figure 6-8: Location of Dan Klippert's Placer Test Pits and Soil Samples .....  | 6-22 |
| Figure 6-9: Location of Dan Klippert's Soil Samples Showing Au-In-Soil Assay Results.....   | 6-23 |
| Figure 6-10: Location of Dan Klippert's Soil Samples Showing As-In-Soil Assay Results.....  | 6-24 |
| Figure 6-11: Location of All Historic Soil Samples Across the Nitra Area .....  | 6-25 |
| Figure 7-1: Regional Geology Map (from Yukon Geological Survey, 2020).....  | 7-2  |
| Figure 7-2: Property Scale Geology Map.....   | 7-5  |
| Figure 7-3: AurMac Idealized Geological Stratigraphy .....  | 7-6  |
| Figure 7-4: Stereographic Projection of Discordant Veins and Foliation Orientations .....   | 7-7  |
| Figure 8-1: Section View of Conceptual Deposit Model .....  | 8-2  |
| Figure 9-1: AurMac Project Deposit Location .....   | 9-1  |
| Figure 9-2: AurMac Project Gold Geochemistry Map .....  | 9-11 |
| Figure 9-3: AurMac Project Arsenic Geochemistry Map.....  | 9-12 |
| Figure 9-4: AurMac Project Trench Geochemistry Map .....  | 9-13 |
| Figure 9-5: AurMac Project Residual Magnetic Intensity Map.....   | 9-14 |



|   |       |
|---|-------|
| Figure 9-6: Location of All Historic Soil Samples Across the Nitra Area .....   | 9-15  |
| Figure 9-7: Zone 5 Au in Soil Results from Soil Sampling, 2023.....   | 9-16  |
| Figure 10-1: AurMac Project Drilling Compilation Map. Locations of Characteristic Drilling Cross<br>Sections and Long Sections .....  | 10-2  |
| Figure 10-2: Characteristic Cross Section of the Airstrip and Powerline Zones.....  | 10-3  |
| Figure 10-3: Characteristic Cross Section of the Aurex Hill Zone .....  | 10-4  |
| Figure 10-4: Long Section of the Airstrip Zone .....  | 10-5  |
| Figure 10-5: Long Section of the Aurex Hill and Powerline Zones .....   | 10-6  |
| Figure 10-6: Drill Locations for 2022 Nitra Diamond Drilling.....   | 10-60 |
| Figure 11-1: Coefficient of Variation (CV) for AurMac Drill Core (2017 through 2024) Pulp, Reject<br>and Quarter Core Duplicates Analyses by Bureau Veritas Sample Au-Plot .. | 11-10 |
| Figure 11-2: Coefficient of Variation (CV) for AurMac Drill Core (2024) Pulp, Reject and Quarter<br>Core Duplicates Analyses by Bureau Veritas Sample Au-Plot.....            | 11-11 |
| Figure 11-3: Coefficient of Variation (CV) for AurMac Drill Core (2021) Pulp, Reject and Quarter<br>Core Duplicates Analyses by SGS Canada Sample Au-Plot .....               | 11-12 |
| Figure 11-4: Coefficient of Variation (CV) for AurMac Drill Core (2022-23) Pulp, Reject and Quarter<br>Core Duplicates Analyses by MSA Labs Sample Au-Plot .....              | 11-13 |
| Figure 11-5: Performance Summary for CDN-GS-1Q and CDN-ME-1605 Standard Reference<br>Materials.....   | 11-18 |
| Figure 11-6: Performance Summary for CDN-ME-1311 and CDN-ME-1405 Standard Reference<br>Materials.....   | 11-19 |
| Figure 11-7: Performance Summary for CDN-ME-1414, CDN-ME-1601 Blank Standard Reference<br>Materials.....  | 11-20 |
| Figure 11-8: Performance Summary for CDN-ME-2003 Standard Reference Materials.....  | 11-21 |
| Figure 11-9: Performance Summary for OREAS 45B and CDN-GS-P4C Standard Reference<br>Materials.....  | 11-22 |
| Figure 11-10: Performance Summary for CDN-ME-51 and CDN-GS-P6G Standard Reference<br>Materials.....   | 11-23 |
| Figure 11-11: Performance Summary for Blank Material .....  | 11-24 |
| Figure 11-12: Performance Summary for Blank Material (2024).....  | 11-25 |
| Figure 11-13: Coefficient of Variation (CV) for Au Assay Verification (MQ-00-004 and MQ-03-009)<br>Half-Core Duplicate Sample Au-plot.....                                    | 11-26 |
| Figure 11-14: Coefficient of Variation (CV) for Au Check Assays – Reject Duplicate Sample Au-plot   | 11-27 |
| Figure 11-15: Coefficient of Variation (CV) for Au Check Assays at ALS– Pulp Sample Au-plot<br>(2024).....  | 11-28 |
| Figure 13-1: Bottle Roll Leach Kinetics - Forte (2021 – Report 21013).....  | 13-7  |
| Figure 13-2: Gold Recovery Results 200M Composites 1 - 10 .....   | 13-9  |
| Figure 13-3: Gold Recovery Results 200M Composites 11 - 20 .....  | 13-10 |

|   |       |
|---|-------|
| Figure 13-4: Recovery vs Sample Depth Powerline .....   | 13-11 |
| Figure 13-5: Recovery vs Head Grade Powerline .....   | 13-11 |
| Figure 13-6: Recovery vs Sulphide Content – Airstrip and Powerline .....  | 13-13 |
| Figure 13-7: Recovery vs Total C – Airstrip and Powerline .....   | 13-13 |
| Figure 13-8: Metallurgical Sample Locations from Powerline Deposit (Program 23025) .....  | 13-15 |
| Figure 13-9: Modelled Vat Leach Gold Recovery Curves for Powerline Deposit Composites .....   | 13-20 |
| Figure 14-1: Drill Hole Database Statistics – Airstrip and Powerline Deposits .....   | 14-4  |
| Figure 14-2: Drill Hole Location and Block Model Limits – Plan View – Airstrip and Powerline<br>Deposits .....                                | 14-5  |
| Figure 14-3: Geology Model – Perspective View Looking Northeast – Airstrip and Powerline<br>Deposits .....                                    | 14-8  |
| Figure 14-4: Overburden Model and Topography Surface - Perspective View Looking Northeast –<br>Airstrip and Powerline Deposits .....          | 14-9  |
| Figure 14-5: Boundary Between Airstrip and Powerline Deposits - Perspective View Looking<br>Southeast – Airstrip and Powerline Deposits ..... | 14-10 |
| Figure 14-6: Orientations and Dips of Drill Holes – Airstrip Deposit .....  | 14-13 |
| Figure 14-7: Orientations and Dips of Drill Holes – Powerline Deposit .....   | 14-14 |
| Figure 14-8: Boxplots of Composited Gold Grades by Lithology Unit – Airstrip and Powerline<br>Deposits .....                                  | 14-16 |
| Figure 14-9: Boxplots of Composited Gold Grades by Deposit – Airstrip and Powerline Deposits .....  | 14-17 |
| Figure 14-10: Boxplots of Composited and Capped Gold Grades by Lithology Unit – Airstrip and<br>Powerline Deposits .....                      | 14-20 |
| Figure 14-11: Boxplots of Composited and Capped Gold Grades by Deposit – Airstrip and<br>Powerline Deposits .....                             | 14-21 |
| Figure 14-12: Variogram Model – 1-QTZX – Airstrip Deposit .....   | 14-25 |
| Figure 14-13: Variogram Model – 2-DYKE1 – Airstrip Deposit .....  | 14-26 |
| Figure 14-14: Variogram Model – 3-CAL2 – Airstrip Deposit .....   | 14-27 |
| Figure 14-15: Variogram Model – 4-GSCH2 – Airstrip Deposit .....  | 14-28 |
| Figure 14-16: Variogram Model – 5-CAL1 – Airstrip Deposit .....   | 14-29 |
| Figure 14-17: Variogram Model – 7-CLSR5 – Powerline Deposit .....   | 14-30 |
| Figure 14-18: Variogram Model – 8-CSCH3 – Powerline Deposit .....   | 14-31 |
| Figure 14-19: Variogram Model – 9-CLSR4 – Powerline Deposit .....   | 14-32 |
| Figure 14-20: Variogram Model – 10-SCH2 – Powerline Deposit .....   | 14-33 |
| Figure 14-21: Variogram Model – 11-CSCH1 – Powerline Deposit .....  | 14-34 |
| Figure 14-22: Variogram Model – 12-SCH3 – Powerline Deposit .....   | 14-35 |
| Figure 14-23: Variogram Model – 13-CSCH5 – Powerline Deposit .....  | 14-36 |

|  |       |
|--|-------|
| Figure 14-24: Variogram Model – 13-CSCH5 – Powerline Deposit.....  | 14-37 |
| Figure 14-25: Variogram Model – 14-SCH4 – Powerline Deposit .....  | 14-38 |
| Figure 14-26: Variogram Model – 15-CSCH6 – Powerline Deposit.....  | 14-39 |
| Figure 14-27: Variogram Model – 16-CLSR10 – Powerline Deposit .....  | 14-40 |
| Figure 14-28: Gold Block Grade Estimates and Drill Hole Grades – Section 466,860E Looking<br>East – Airstrip Deposit .....           | 14-45 |
| Figure 14-29: Gold Block Grade Estimates and Drill Hole Grades – Section 7,083,910N Looking<br>North – Airstrip Deposit.....         | 14-46 |
| Figure 14-30: Gold Block Grade Estimates and Drill Hole Grades – Level 705EI – Airstrip Deposit ...                                  | 14-47 |
| Figure 14-31: Gold Block Grade Estimates and Drill Hole Grades – Section 467,500E Looking<br>East – Powerline Deposit.....           | 14-48 |
| Figure 14-32: Gold Block Grade Estimates and Drill Hole Grades – Section 7,083,120N Looking<br>North – Powerline Deposit .....       | 14-49 |
| Figure 14-33: Gold Block Grade Estimates and Drill Hole Grades – Level 700EI – Powerline<br>Deposit .....                            | 14-50 |
| Figure 14-34: Gold Grade Profiles of Declustered Composites and Block Estimates – Airstrip and<br>Powerline Deposits .....           | 14-53 |
| Figure 14-35: Mineral Resource Classification – Level 700.0 m - Airstrip and Powerline Deposits.....                                 | 14-55 |
| Figure 14-36: Mineral Resource Open Pit Shell – Perspective View Looking to the Northeast –<br>Airstrip and Powerline Deposits ..... | 14-57 |

## List of Tables

|  |      |
|--|------|
| Table 1-1: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property: Airstrip and Powerline Deposits ..... | 1-4  |
| Table 1-2: Recommended AurMac Project Exploration Budget .....   | 1-5  |
| Table 1-3: Recommended Nitra Exploration Budget .....  | 1-6  |
| Table 2-1: Qualified Persons and Areas of Responsibilities .....   | 2-2  |
| Table 4-1: McQuesten Claim Details .....   | 4-2  |
| Table 4-2: Aurex Claim Details .....   | 4-3  |
| Table 4-3: AurMac Extension Claim Details .....  | 4-4  |
| Table 4-4: Claims Details, Nitra Area.....   | 4-4  |
| Table 4-5: Royalties on Claims in McQuesten Claim Block.....   | 4-17 |
| Table 6-1: IME's McQuesten Claim Block Exploration Work Summary .....  | 6-1  |
| Table 6-2: EPR and MRR McQuesten Claim Block Exploration Work Summary.....   | 6-2  |
| Table 6-3: VIE/VEC McQuesten Claim Block Exploration Work Summary .....  | 6-3  |
| Table 6-4: Newmont McQuesten Claim Block Exploration Work Summary .....  | 6-4  |
| Table 6-5: Spectrum McQuesten Claim Block Exploration Work Summary.....  | 6-4  |
| Table 6-6: AXU's McQuesten Claim Block Exploration Work Summary .....  | 6-5  |
| Table 6-7: YRM's Aurex Claim Block Exploration Work Summary.....   | 6-6  |
| Table 6-8: XPR's Aurex Claim Block Exploration Work Summary .....  | 6-7  |
| Table 6-9: Newmont's Aurex Claim Block Exploration Work Summary .....  | 6-8  |
| Table 6-10: StrataGold's Aurex Claim Block Exploration Work Summary .....  | 6-8  |
| Table 6-11: VGCX's Aurex Claim Block Exploration Work Summary.....   | 6-9  |
| Table 6-12: Overview of Total Magnetic Field Data Sources .....  | 6-13 |
| Table 6-13: Overview of IP-Resistivity Data Sources .....  | 6-14 |
| Table 6-14: Overview of EM Data Sources.....   | 6-15 |
| Table 6-15: Unnamed Tributary Creek Placer Testing .....   | 6-20 |
| Table 6-16: Dan Klippert Hard Rock Exploration Summary .....   | 6-21 |
| Table 6-17: Goldstrike Exploration Work Summary.....   | 6-25 |
| Table 6-18: Breakaway Exploration Work Summary .....   | 6-26 |
| Table 6-19: Taku Gold Exploration Work Summary .....   | 6-26 |
| Table 9-1: Pit-Constrained Inferred Mineral Resources at a 0.20 g/t Au Cut-off – AurMac Property – May 25, 2020 .....        | 9-3  |
| Table 9-2: Pit-Constrained Inferred Mineral Resources – AurMac Property – May 13, 2022 .....                                 | 9-5  |

|  |       |
|--|-------|
| Table 9-3: Pit-Constrained Inferred Mineral Resources – AurMac Property – May 18, 2023 .....                   | 9-6   |
| Table 9-4: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property –<br>June 28, 2025 ..... | 9-7   |
| Table 9-5: Banyan’s McQuesten Claim Block Exploration Work Summary .....                                       | 9-8   |
| Table 9-6: Banyan Gold’s Aurex Claim Block Exploration Work Summary .....                                      | 9-10  |
| Table 10-1: Previous Operator Diamond Drill Holes for the Airstrip Zone .....                                  | 10-8  |
| Table 10-2: Previous Operator Diamond Drill Holes for the Powerline Zone .....                                 | 10-10 |
| Table 10-3: Previous Operator Diamond Drill Holes for the Aurex Hill Zone .....                                | 10-10 |
| Table 10-4: Drilling Completed by Banyan Gold at the Airstrip Zone .....                                       | 10-24 |
| Table 10-5: Drilling Completed by Banyan Gold at the Powerline Zone .....                                      | 10-27 |
| Table 10-6: Drilling Completed By Banyan Gold at the Aurex Hill Zone .....                                     | 10-38 |
| Table 10-7: Drilling Completed by Banyan Gold on the Nitra Area .....  | 10-41 |
| Table 10-8: Airstrip Zone 2017 Mineralized Intercepts within CAL1 and CAL2 Units .....                         | 10-42 |
| Table 10-9: Aurex Hill Zone 2017 Mineralized Intercepts within MIN2 to MIN9 Units .....                        | 10-42 |
| Table 10-10: Airstrip Zone 2018 Mineralized Intercepts within CAL1 and CAL2 Units .....                        | 10-43 |
| Table 10-11: Airstrip Zone 2019 Mineralized Intercepts within CAL1 and CAL2 Units .....                        | 10-43 |
| Table 10-12: Powerline Zone 2019 Mineralized Intercepts within MIN4 and MIN9 Units .....                       | 10-44 |
| Table 10-13: Airstrip Zone 2020 Mineralized Intercepts within CAL1 and CAL2 Units .....                        | 10-45 |
| Table 10-14: Powerline Zone 2020 Mineralized Intercepts within MIN4 and MIN9 Units .....                       | 10-46 |
| Table 10-15: Aurex Hill Zone 2020 Mineralized Intercepts within MIN2 to MIN9 Units .....                       | 10-46 |
| Table 10-16: Powerline Zone 2021 Mineralized Intercepts within MIN4 and MIN9 Units .....                       | 10-47 |
| Table 10-17: Aurex Hill Zone 2021 Mineralized Intercepts within MIN2 to MIN9 Units .....                       | 10-51 |
| Table 10-18: Airstrip Zone 2022 Mineralized Intercepts within CAL1 and CAL2 Units .....                        | 10-52 |
| Table 10-19: Powerline Zone 2022 Mineralized Intercepts within MIN4 and MIN9 Units .....                       | 10-52 |
| Table 10-20: Aurex Hill Zone 2022 Mineralized Intercepts within MIN2 to MIN9 Units .....                       | 10-56 |
| Table 10-21: Airstrip Zone 2023 Mineralized Intercepts within CAL1 and CAL2 Units .....                        | 10-61 |
| Table 10-22: Powerline Zone 2023 Mineralized Intercepts within MIN4 and MIN9 Units .....                       | 10-61 |
| Table 10-23: Aurex Hill Zone 2023 Mineralized Intercepts within MIN2 to MIN9 Units .....                       | 10-63 |
| Table 10-24: AurMac Deposit Drill Highlights .....   | 10-66 |
| Table 11-1: Pre-Banyan Au Duplicate, Standard Reference Material and Blank Sample Insertion<br>Summary .....   | 11-5  |
| Table 11-2: Banyan’s Au Duplicate, Standard Reference Material and Blank Sample Insertion<br>Summary .....     | 11-7  |
| Table 11-3: Summary of Duplicate Error Analysis for Au assays from Bureau Veritas Inc.<br>(2017 to 2024) ..... | 11-9  |



|   |       |
|---|-------|
| Table 11-4: Summary of Duplicate Error Analysis for Au assays from SGS Canada (2021).....   | 11-9  |
| Table 11-5: Summary of Duplicate Error Analysis for Au assays from MSA Labs (2022-23) .....   | 11-9  |
| Table 11-6: Summary of Quarter Core Duplicate Error Analysis for Au assays by Various Labs and Mineralized Zones (2017 to 2023) ..... | 11-14 |
| Table 11-7: Standard Reference Material.....  | 11-14 |
| Table 11-8: Sample Stream Standard Reference Material Control (2017 to 2023).....   | 11-15 |
| Table 11-9: Sample Stream Standard Reference Material Control Between Laboratory 2-Standard Deviation Pass Rate (2017 to 2023).....   | 11-16 |
| Table 11-10: Sample Stream Standard Reference Material Control Between-Lab Comparison (CDN-ME-1311, CDN-ME-2003 and CDN-ME-1405)..... | 11-16 |
| Table 13-1: Viceroy Bottle Roll Test Results .....  | 13-1  |
| Table 13-2: Geological Summary of Select Intervals for Bottle Roll Leach Testing .....  | 13-3  |
| Table 13-3: Head Assay Results Summary .....  | 13-5  |
| Table 13-4: Summary of Bottle Roll Leach Extractions (Forte 21013) .....  | 13-6  |
| Table 13-5: Summary of Bottle Roll Leach Extractions (Forte Program 21041) .....  | 13-8  |
| Table 13-6: Summary of LECO analysis (Forte 21013).....   | 13-12 |
| Table 13-7: Powerline Deposit Sample Assays and 75 µm Bottle Roll Results .....   | 13-16 |
| Table 13-8: Flotation Results for Powerline Deposit Composites.....   | 13-18 |
| Table 13-9: 9.5 mm Bottle Roll and Column Leach Test Results for Powerline Deposit .....  | 13-19 |
| Table 13-10: Acid-Base Accounting Results for Powerline Deposit Composites .....  | 13-21 |
| Table 13-11: Head Analyses of Composite Samples .....   | 13-21 |
| Table 13-12: Comminution Test Results.....  | 13-22 |
| Table 13-13: Deportment of Gold in Banyan Composite Samples .....   | 13-23 |
| Table 13-14: Gravity Recoverable Gold Results.....  | 13-23 |
| Table 13-15: Whole Ore Leach for All Composites .....   | 13-24 |
| Table 13-16: Gravity/Leach Results for All Composites .....   | 13-26 |
| Table 14-1: Drill Hole Database – Airstrip Deposit .....  | 14-2  |
| Table 14-2: Drill Hole Database – Powerline Deposit.....  | 14-2  |
| Table 14-3: Lithology Model – Airstrip and Powerline Deposits .....   | 14-7  |
| Table 14-4: Drill Hole Spacing Statistics – Airstrip and Powerline Deposits .....   | 14-11 |
| Table 14-5: List of Capping Thresholds of High-Grade Outliers – Airstrip and Powerline Deposits ....                                  | 14-18 |
| Table 14-6: Modelled Variogram Parameters for Gold – Airstrip Deposit .....   | 14-23 |
| Table 14-7: Modelled Variogram Parameters for Gold – Powerline Deposit.....   | 14-24 |
| Table 14-8: Block Grid Definition – Airstrip and Powerline Deposits .....   | 14-41 |
| Table 14-9: Estimation Parameters for Gold – 1 <sup>st</sup> Pass – Airstrip and Powerline Deposits .....                             | 14-42 |

|   |       |
|---|-------|
| Table 14-10: Block Model Variables – Airstrip and Powerline Deposits .....  | 14-43 |
| Table 14-11: Average Gold Grade Comparison – Polygonal-Declustered Composites with Block<br>Estimates – Airstrip and Powerline Deposits .....                         | 14-51 |
| Table 14-12: Gold Grade Comparison for Blocks Pierced by a Drill Hole – Paired Composite<br>Grades with Block Grade Estimates – Airstrip and Powerline Deposits ..... | 14-52 |
| Table 14-13: Level of Smoothing/Variability of Gold Grade Estimates – Airstrip and Powerline<br>Deposits .....  | 14-54 |
| Table 14-14: Average Density by Lithology Type – Airstrip and Powerline Deposits .....  | 14-56 |
| Table 14-15: Mineral Resource Constraining Parameters* – Airstrip and Powerline Deposit .....   | 14-57 |
| Table 14-16: Pit-Constrained Indicated and Inferred Mineral Resources – Airstrip and Powerline<br>Deposits .....  | 14-58 |
| Table 14-17: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade<br>Cut-offs – Airstrip Deposit .....                                      | 14-59 |
| Table 14-18: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade<br>Cut-offs – Powerline Deposit .....                                     | 14-60 |
| Table 14-19: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade<br>Cut-offs – Airstrip and Powerline Deposits .....                       | 14-61 |
| Table 14-20: Pit-Constrained Mineral Resources Comparison at a 0.3 g/t Au Cut-off Grade –<br>Airstrip and Powerline Deposits .....                                    | 14-63 |
| Table 25-1: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property:<br>Airstrip + Powerline Deposits .....  | 25-1  |
| Table 26-1: Recommended AurMac Project Exploration Budget .....   | 26-1  |
| Table 26-2: Recommended Nitra Exploration Budget .....  | 26-2  |

# 1 EXECUTIVE SUMMARY

## 1.1 Introduction

This Technical Report is produced for Banyan Gold Corp. (Banyan Gold, Banyan or the Company), a Canadian public company engaged in the business of exploration and development of precious metals. Banyan Gold's common shares are listed on the TSX Venture Exchange (TSXV) and trade under the symbol BYN and are quoted on the OTCQB Venture Market under the symbol BYAGF.

This report summarizes exploration work performed on the AurMac Property (the Project or Property) located in central Yukon; inclusive of an updated mineral resource estimate for the AurMac Property, a summary of geochemical, geological, geophysical exploration and drilling conducted on the property, a review of the exploration history, a discussion of the Deposit Model and its significance for exploration potential of the Project, and recommendations for further work. The Property discussed in this report can be split into two main areas; the AurMac Project and the non-contiguous Nitra Area west of Silver North's property.

## 1.2 Project Description and Ownership

The AurMac Property is an advanced gold prospect located in the Mayo Mining District of central Yukon, approximately 40 kilometres (km) north of the community of Mayo, Yukon. The Property consists of 1146 claims totalling approximately 215 km<sup>2</sup> and contains three areas of known gold mineralization, the Airstrip, Powerline and Aurex Hill Zones. Banyan Gold Corp. has earned 75% interest in the McQuesten and Aurex properties and has the right to earn up to a 100% interest in the Properties subject to various NSR agreements in favor of previous operators and Victoria Gold Corporation (VGCX).

The Nitra Area is a grass roots exploration prospect located approximately 15 km east of the Airstrip and Powerline zones, separated from the AurMac Property by Silver North Resources Ltd. and Mayo Lake Minerals Inc.' projects. Nitra consists of 1,510 claims totalling 308 km<sup>2</sup>. All Nitra claims are 100% owned by Banyan Gold Corp.

## 1.3 History, Exploration and Drilling

Mineral exploration work on and around the AurMac Property has been active since the early 1900's, however, most work prior to the 1980's was focused on Keno Hill style Pb-Zn-Ag mineralization. The potential for gold mineralization was first recognized in 1981 when anomalous tungsten-gold mineralization was documented in drill core at the Airstrip Zone while targeting a Keno Hill style Pb-Zn-Ag vein. Exploration for gold through the 1980's, 1990's and into the early 2000's consisted of a blend of extensive soil and rock geochemical surveys, airborne and ground-based geophysical surveys, diamond drilling, reverse circulation drilling and bulldozer trenching (that resulted in the discovery of bedrock mineralization at the Airstrip Zone and Powerline Zone). Since Banyan optioned the property in 2017, the Company has conducted geophysical surveys,

soil geochemical sampling, excavator trenching, and diamond drilling. This work has refined and enhanced the mineralization model at the Airstrip, Powerline and Aurex Hill Zones, as well as outlined a new exploration model for the entirety of the AurMac Property.

Exploration in the Nitra Area dates from the 1900s when Placer gold claims were staked and prospected. Documented exploration on the ground now covered by the Nitra Area includes placer testing, soil sampling, and trenching by Dan Klippert. Subsequently, several exploration companies have further explored various portions of the Nitra Area; between 2011 and 2017 soil sampling was performed by Goldstrike Resources Ltd., Breakaway Exploration, and Taku Gold Corp. Banyan Gold Corp. carried out additional soil sampling through 2020-2023. Several anomalous soil trends have been identified. In 2022 a diamond drill hole was drilled as well as a trench excavated.

## 1.4 Geology and Mineralization

Gold mineralization has been discovered in several areas across the AurMac Project. The Airstrip, Powerline and Aurex Hill Zones have received the most exploration and have the best-known examples of:

- **Gold mineralization associated with pyrrhotitic retrograde skarn-like assemblages:** Shear and contact metamorphic-induced calc-silicate altered sediments (calcareous siltstones) contain abundant pyrrhotite (locally in massive bands) along low angle shear planes and later veins and fractures. The pyrrhotite occurs as stretched grains and blebs orientated along the foliation bands within the calc-silicate altered rocks, in areas of intense shear strain. Pyrrhotite can form aggregates up to several millimeters in size where entire limestone beds have been skarnified. Pyrrhotite forms >99% of the sulphide mineralization associated with the calc-silicate alteration, with minor/trace amounts of chalcopyrite, pyrite and sphalerite. Scheelite is also common mineral in the pyrrhotitic rich horizons. This style of mineralization occurs in the Airstrip Zone, Powerline Zone and Aurex Hill Zone;
- **Gold mineralization associated with quartz-arsenopyrite veins:** Tend to occur in clusters of dilatant zones which suggest easterly to north-easterly strike; the dip of the veins are somewhat irregular but commonly shallow to the north. The veins range from 2 - 60 mm in thickness. The veins identified in the Airstrip Zone, Powerline Zone and Aurex Hill Zone are seen crosscutting schistose quartzites, phyllites, graphitic schist, calc-silicate sediments, greenstones, and granitic intrusions; and
- **Gold mineralization associated with siderite-galena-sphalerite veins/breccias:** Siderite healed brittle fault zones with coarsely crystalline galena and marmatite sphalerite. This style of mineralization has been observed in the Airstrip Zone and the Powerline Zone.

The Airstrip, Powerline and Aurex Hill Zones occur in the south-dipping limb of the McQuesten antiform, a broad, west-southwest-plunging arch of older planar features (including bedding); all of which are well faulted as the result of the Robert Service and Tombstone thrusts and associated Strain Zone. The rocks in the Airstrip, Powerline and Aurex Hill Zones consist of repeated cycles of non-calcareous foliated rocks (thinly bedded quartzites, graphitic schist, quartz-muscovite schists) separating assemblages of mixed calcareous foliated rock types (limestone, calcareous siltstones, retrograde skarn horizons [sulphide >5%], retrograde calc-silicate horizons). In the Airstrip Zone, these repeated cycles of non-calcareous and calcareous

lithologies overlie a thick package of thinly bedded graphitic quartzite; there are at least two felsic-aplitic dykes cutting through the Airstrip Zone. The Powerline and Aurex Hill zones stratigraphically lie above the Airstrip Zone, approximately one km to the south. There is a noticeable decrease in the abundance of graphitic schists in the Powerline and Aurex Hill stratigraphy, as well as the presence of multiple gabbroic foliaform sills and marl units that are absent in the Airstrip stratigraphy. The Aurex Hill Zone is within the same stratigraphic sequence as the Powerline Zone. Mineralized structures are interpreted as coeval with the emplacement of Tombstone intrusions.

The Nitra Area is mostly covered by overburden and outcrops are rare. No significant detailed mapping has occurred on the property. Stratigraphy is assumed to be broadly equivalent to the AurMac Project. Potential targets for gold mineralization include skarn-style mineralization similar to the Airstrip zone, hosted in calcareous metasedimentary and limestone/marble units in close proximity to felsic intrusive rocks associated with the Tombstone suite, potential for auriferous sheeted quartz veins similar to Powerline zone, and other mineralization associated with Reduced Intrusion Related Gold systems.

**Skarn:** Gold has been discovered in bedrock at the southern edge of the property in limestone/marble rock units. The rock sample analyzed was veined with sulphide integrated with a "yellow-green" quartz laden decomposed material. The sample was analyzed to be arsenopyrite and returned a value of greater than 10 grams (g) of gold per tonne and 7.9 oz of silver per tonne. A rock sample taken approximately 40 feet away in this same area produced 2.34 grams per tonne (g/t) gold.

**Jaybe Showing (115P 001):** Located on the property and is described as a polymetallic Ag-Pb-Zn±Au vein. Paleozoic metamorphic rocks occur near a faulted contact with quartzite interpreted to be a potential western extension of the Mississippian Keno Hill quartzite. Galena float, with a 34 g/t Ag to 1% Pb ratio, was found in the area but the source was not located.

**Seattle Showing (115P 002):** Located just NE of the property and is described as a polymetallic Ag-Pb-Zn±Au vein. Galena float assaying 40.3% Pb and 1556.5 g/t Ag was found in an area of quartzite which could also be a western extension of the Mississippian Keno Hill quartzite formation. Bulldozing defined a poorly mineralized northeast trending vein fault. Mineralization is along strike to SSD.

**Scheelite Dome:** Described as a pluton-related Au occurrence. Mineralization occurs in a Cretaceous-aged intrusion in the center of the claims. Similar aged intrusions have been mapped on the Nitra Area. Regional magnetic data suggests that other intrusive rocks occur on the property that either do not outcrop or are unmapped.

## 1.5 Mineral Resource Estimate

This mineral resource estimate (MRE) of the AurMac property represents an update of the mineral resources for the Powerline and Airstrip deposits from the February 2025 MRE. For the Powerline and Airstrip MRE update, gold grade estimates were derived from first principles using the additional holes drilled by Banyan Gold following the February 2025 MRE and new geologic models developed by the Banyan Gold team. The gold grade estimates were carried out by Ginto Consulting Inc.



For this update, a new interpretation of the gold mineralization model based on geologic controls was developed for the Powerline deposit, while the geology model at Airstrip was updated with the new drilling. The gold grade estimates were derived from first principles using an ordinary kriging technique within a single block model encompassing both Airstrip and Powerline deposits.

Table 1-1 Ordinary kriging with capped 1.5 m composites were utilized for the gold grade interpolation process. Each block model consists of 10 m x 10 m x 5 m blocks, sub-blocked to 1 m x 1 m x 1 m blocks. The gold grade estimates were visually and statistically validated against the drill hole grades and then classified as indicated and inferred. The mineral resources were finally constrained by open pit shells optimized with a Lerchs-Grossmann algorithm.

The pit-constrained indicated and inferred mineral resources for the Airstrip and Powerline as well as for the combined deposits are presented in Table 1-1.

**Table 1-1: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property: Airstrip and Powerline Deposits**

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| <b>Indicated MRE</b> |                   |                     |                         |                    |
| Airstrip             | 0.3               | 27.7                | 0.69                    | 0.611              |
| Powerline            | 0.3               | 84.8                | 0.61                    | 1.663              |
| Airstrip + Powerline | 0.3               | 112.5               | 0.63                    | 2.274              |
| <b>Inferred MRE</b>  |                   |                     |                         |                    |
| Airstrip             | 0.3               | 10.1                | 0.75                    | 0.245              |
| Powerline            | 0.3               | 270.4               | 0.60                    | 5.208              |
| Airstrip + Powerline | 0.3               | 280.6               | 0.60                    | 5.453              |

**Notes:**

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

## 1.6 Conclusions and Recommendations

The results of diamond drilling to date show that the Airstrip deposit and Powerline deposit defined by the above resource model is open for expansion in all directions and to depth. With further drilling, there exists the potential to expand the resources in both deposits and confirm and/or improve high-grade zone continuity.

The Airstrip deposit represents a distal retrograde skarn/replacement gold deposit with a structural mineralizing component, while the Powerline deposit represents a structurally controlled gold deposit. In aggregate, the known areas of mineralization, in conjunction with less well explored areas of anomalous gold and pathfinder element response, are testament to a strong causative hydrothermal system giving rise to a large area of high exploration potential for a variety of intrusion related gold exploration target types.

A single (1) phase approximately \$12M exploration program is recommended for the AurMac Project. Phase 1 will consist of: 1) 30,000 m of infill and step-out drilling of the Powerline Deposit at an estimated cost of \$11M and 2) metallurgical testing of both the Powerline and Airstrip deposits at an estimated cost of \$1M (Table 1-2).

**Table 1-2: Recommended AurMac Project Exploration Budget**

| Phase 1 - 180 Day Field Program              |                            |           |
|--|----------------------------|-----------|
| Work/Employee Description                    | Time and Per Day Unit Cost | Cost (\$) |
| GIS Data Compilation/3D Modelling            |                            | 25,000    |
| Mobilization/Demobilization/Travel Related   |                            | 50,000    |
| Project Geologist                            | 210 days @ \$550 per day   | 115,500   |
| Operation Manager                            | 170 days @ \$525 per day   | 89,250    |
| Core-Processing (6 Logger, 6 Tech, 6 Cutter) | 170 days @ \$6,300 per day | 1,071,000 |
| Room and Board (35 people)                   | 170 days @ \$3500 per day  | 595,000   |
| Equipment Operator (x2)                      | 170 days @ \$1000 per day  | 170,000   |
| Vehicle Rental (6)                           | 170 days @ \$600 per day   | 102,000   |
| Excavator and Dozer                          | 170 day @ \$750 per day    | 127,500   |
| Potable Water Truck                          | 170 day @ \$250 per day    | 42,500    |
| Winter Drill Water Truck                     | 120 day @ \$250 per day    | 30,000    |
| Geochemical Analysis                         | 30,000 @ \$50 per sample   | 1,500,000 |
| Diesel Fuel / Propane                        |                            | 1,000,000 |
| Freight/Expediting                           |                            | 50,000    |
| Communications                               |                            | 44,250    |
| Diamond Drilling                             | 30,000 m @ \$150 per m     | 4,500,000 |
| Metallurgy                                   |                            | 1,000,000 |
| Contingency @ 15%                            |                            | 1,576,800 |

| Phase 1 - 180 Day Field Program |                            |                   |
|---------------------------------|----------------------------|-------------------|
| Work/Employee Description       | Time and Per Day Unit Cost | Cost (\$)         |
| <b>Phase I Total</b>            |                            | <b>12,088,800</b> |

Source: Banyan Gold (2025)

At the Nitra Area, extensive cover and lack of detailed mapping limits current understanding of the mineralization potential for the Nitra Area. Several anomalous soil geochemical signatures warrant follow-up with additional soil sampling and geophysical surveys/interpretation to help identify and refine drill targets. A budget of \$425,200 is proposed for follow-up soil sampling and potential diamond drilling at Nitra (Table 26-2).

**Table 1-3: Recommended Nitra Exploration Budget**

| Phase 1 - 10 Day Field Program    |                               |                |
|-----------------------------------|-------------------------------|----------------|
| Work/Employee Description         | Time and Per Day Unit Cost    | Cost (\$)      |
| GIS data compilation/3D modelling |                               | 2,500          |
| Drill Mobilization/Demobilization |                               | 8,000          |
| Diamond Drilling                  | 750 m @ \$350 per m (all in)  | 262,500        |
| Project Geologist                 | 15 days @ \$550 per day       | 8,200          |
| Soil Samplers (4)                 | 15 days @ \$350 per day       | 21,000         |
| Room and Board (5 crew)           | 5 crew @ 15 days @ \$100/day  | 7,500          |
| Truck Rental                      | 2 Trucks @ 15 days @ \$50/day | 1,500          |
| Geochemical Analysis (rock)       | 750 samples @ \$52/sample     | 39,000         |
| Geochemical Analysis (soil)       | 3000 samples @ \$25/sample    | 75,000         |
| <b>Phase 1 Total</b>              |                               | <b>425,200</b> |

Source: Banyan Gold (2025)

## 2 INTRODUCTION

### 2.1 Issuer

This report is produced for Banyan Gold Corp. a Vancouver-based Canadian public company engaged in the business of exploration and development of precious metals, listed on the TSX Venture Exchange with trading symbol TSX-V:BYN and is quoted on the OTCQB Venture Market under the symbol BYAGF.

The Company has earned a 75% interest in the Aurex and McQuesten properties, and has the right to earn up to a 100% interest in the AurMac Project in central Yukon, subject to two 3-stage Option Agreements dated May 24, 2017 and subsequently amended as described in Sections 4.2.1 and 4.2.2.

### 2.2 Terms of Reference

The authors were contracted by Banyan to prepare this independent National Instrument 43-101 (NI 43-101) Technical Report to be filed with the Toronto Stock Exchange, (TSX) Venture Exchange, and the Canadian System for Electronic Document Analysis and Retrieval (SEDAR).

This report was produced for the purpose of supplying updated exploration information, an updated mineral resource estimate, and recommendations for further work. This report combines the information for the AurMac and Nitra Projects into a single property report. The report was written following disclosure and reporting guidance set forth in the Canadian Securities Administrations' current "Standards of Disclosure for Mineral Projects" under provisions of National Instrument 43-101, Companion Policy 43-101 CP and Form 43-101 F1. It is a compilation of publicly available assessment reports filed with the Yukon Mining Recorder for mineral claim tenure credit, unpublished internal company reports, and property data provided by Banyan; supplemented by publicly available government maps and scientific publications. The supporting documents are referenced in appropriate sections of this report.

### 2.3 Source of Information

The data used in the updated resource estimation and the development of this report was provided to the authors by Banyan. Some information including the property history and regional and property geology has been sourced from previous publicly available technical assessment reports and revised or updated as required. References for information used are contained in Section 27.

### 2.4 Summary of Qualified Persons

The authors wish to make clear that they are Qualified Persons only in areas of this Report where they are identified by a Certificate of Qualified Person. Table 2-1 outlines the Qualified Person(s)

responsible for the corresponding sections of this Report. Under the Qualified Person(s) column, the first listed is responsible for that Report Section. Where there are multiple authors in a section, the relevant sub-section is listed under Comments and Exceptions.

## 2.5 Site Visits

Marc Jutras, P. Eng., M.A.Sc., Principal, Ginto Consulting Inc., an independent Qualified Person in accordance with the requirements of NI 43-101. He is independent of Banyan Gold, and the AurMac Property. He has no interest in the companies, in the Property, or in any claims in the vicinity of the Property. Ginto visited the Property on the 15<sup>th</sup> of September 2018, November 27<sup>th</sup>, 2019, August 30-31, 2021, November 5<sup>th</sup>, 2022, and June 10<sup>th</sup>, 2025. On each of these site visits, Ginto examined several core holes, drill logs and assay certificates. Assays were examined against drill core mineralized zones. Ginto inspected the offices, core logging/processing facilities as well as sampling procedures and core security. Ginto participated in field tours of the property geology conducted by Duncan Mackay, P.Geo. (Banyan's Vice President of Exploration), Paul D. Gray, P.Geo. (Banyan's geological consultant), or James Thom, MSc. (Banyan Gold Exploration Manager).

**Table 2-1: Qualified Persons and Areas of Responsibilities**

| Section | Description   | Qualified Person(s)  |
|---------|---|--|
| 1       | Summary   | Tysen Hantelmann (JDS),<br>Marc Jutras (Ginto),<br>Deepak Malhotra (Forte) |
| 2       | Introduction  | Tysen Hantelmann (JDS)   |
| 3       | Reliance on Other Experts   | Tysen Hantelmann (JDS)   |
| 4       | Property Description and Location   | Marc Jutras (Ginto)  |
| 5       | Accessibility, Climate, Local Resources, Infrastructure, and Physiography | Marc Jutras (Ginto)  |
| 6       | History   | Marc Jutras (Ginto)  |
| 7       | Geological Settings and Mineralization                                    | Marc Jutras (Ginto)  |
| 8       | Deposit Types   | Marc Jutras (Ginto)  |
| 9       | Exploration   | Marc Jutras (Ginto)  |
| 10      | Drilling  | Marc Jutras (Ginto)  |
| 11      | Sample Preparation, Analysis and Security                                 | Marc Jutras (Ginto)  |
| 12      | Data Verification   | Marc Jutras (Ginto)  |
| 13      | Mineral Processing and Metallurgical Testing                              | Deepak Malhotra (Forte)  |
| 14      | Mineral Resource Estimate   | Marc Jutras (Ginto)  |
| 23      | Adjacent Properties   | Marc Jutras (Ginto),<br>Tysen Hantelmann (JDS)                             |
| 24      | Other Relevant Data and Information                                       | Tysen Hantelmann (JDS)   |



| Section | Description                                  | Qualified Person(s)  |
|---------|--|--|
| 25      | Interpretations and Conclusions              | Tysen Hantelmann (JDS),<br>Marc Jutras (Ginto),<br>Deepak Malhotra (Forte) |
| 26      | Recommendations                              | Tysen Hantelmann (JDS),<br>Marc Jutras (Ginto),<br>Deepak Malhotra (Forte) |
| 27      | References                                   | Tysen Hantelmann (JDS)   |
| 28      | Units of Measure, Abbreviations and Acronyms | Marc Jutras (Ginto)  |

## 2.6 Units of Measure and Abbreviations

Units of measure are metric. Assays and analytical results for precious metals are quoted in parts per million (ppm) and parts per billion (ppb). Parts per million are also commonly referred to as grams per tonne (g/t) in respect to gold and silver analytical results. Gold endowment may be referred to as ounces (oz) as per industry common practice. Assays and analytical results for base metals are also reported in percentage (%). Temperature readings are reported to be degrees Celsius (°C). Lengths are quoted in kilometres (km), metres (m) or millimetres (mm). Density measurements are reported in tonnes per cubic metre (t/m<sup>3</sup>). All costs are in Canadian dollars (C\$ or \$) unless otherwise noted. Parameters for the pit optimization are in United States dollars. Weights of metallurgical reagents are quoted in kilograms per tonne (kg/t). A listing of abbreviations and acronyms can be found in Section 28.

### 3 RELIANCE ON OTHER EXPERTS

The Qualified Persons (QPs) are not qualified to provide opinions or statements concerning legal, political, environmental, or tax matters relevant to this technical report. Information concerning claim status and ownership which are presented in Section 4 below have been provided to the authors by Kai Woloshyn, Vice President Projects of Banyan Gold Corp via email in August 2025.

Mineral claim information was provided by the office of the Yukon Mining Recorder via its interactive website. Approximate claim locations shown on government claim maps and referred to on maps that accompany this Technical Report have not been verified by accurate surveys.

## 4 PROPERTY DESCRIPTION AND LOCATION

The AurMac Property is located in the Mayo mining district of the central Yukon Territory, approximately 40 km northeast of the town of Mayo and 440 km north of the city of Whitehorse (Figure 4-1). The property is centered at latitude 63° 52' 52" North Latitude and 135° 39' 53" West Longitude, within the area covered by topographic sheet NTS 105 M/13 (Figure 4-2). Figure 4-3 through Figure 4-6 present claim locations.

### 4.1 Property Holdings

The AurMac Property occupies an approximate area of 215 km<sup>2</sup> comprising 1146 quartz mining claims and fractions in three blocks, referred to in this report as the McQuesten claim block, Aurex claim block and the AurMac Extension block (Figure 4-3 through Figure 4-6). The Aurex block covers an area of 82.3 km<sup>2</sup> and contains 433 contiguous quartz claims. The McQuesten claim block covers an area of 10.1 km<sup>2</sup> and contains 7 contiguous quartz claims. The AurMac Extension covers an area of 122.3 km<sup>2</sup> and contains 637 contiguous quartz claims. The AurMac Property is bound to the north by Hecla Mining Company quartz claims, to the east by Metallic Minerals Corporation quartz claims and to the West by Silver North Resources Ltd. quartz claims. Table 4-1 through Table 4-3 provide listings of the quartz mineral claims which comprise the various AurMac property holdings.

**Table 4-1: McQuesten Claim Details**

| Claim Owner           | Claim Expiry Date                              | Claim Number(s)            | Grant Number(s)  | No. Claims |
|-----------------------|--|----------------------------|--|------------|
| ERDC - 25%, BYN - 75% | 2052-12-31                                     | Alla 5,6                   | YB29728, YB29729   | 2          |
| ERDC - 25%, BYN - 75% | 2046-02-01                                     | BUCK                       | 62152  | 1          |
| ERDC - 25%, BYN - 75% | 2046-01-31                                     | BUCONJO 1-7, 13-16         | 55504-55510, 55516-55518, 62154                            | 11         |
| AKHM - 25%, BYN - 75% | 2046-01-31                                     | BUCONJO FRACTIO            | 55503  | 1          |
| AKHM - 25%, BYN - 75% | 2056-12-31                                     | DOUG 1-9                   | YB28942-YB28945, YB28998-YB29001, YB29395                  | 9          |
| AKHM - 25%, BYN - 75% | 2054-12-29                                     | Hoito 3, 5, 7              | YC02325, YC02327, YC02329                                  | 3          |
| AKHM - 25%, BYN - 75% | 2056-12-31, 2052-12-31                         | JARRET 1, 2                | YB29440, YC01768   | 2          |
| AKHM - 25%, BYN - 75% | 2031-12-15                                     | K 55, 56                   | YC42603, YC42604   | 2          |
| AKHM - 100%           | 2038-12-31                                     | Lakehead 1, 2              | YB64184, YB64185   | 2          |
| AKHM - 25%, BYN - 75% | 2055-12-31                                     | Lakehead 3-13              | YB64192, YB64193, YB64186-YB64191, YB64194-YB64196         | 11         |
| AKHM - 25%, BYN - 75% | 2054-12-31, 2058-12-31, 2054-12-31, 2054-12-31 | Mary 1-2, 3, 4, 6          | YB29002-YB29003, YB29004, YB29005, YB29394                 | 5          |
| AKHM - 25%, BYN - 75% | 2051-12-31                                     | Mary A 0, Mary B 0         | YC10995, YC10996   | 2          |
| AKHM - 25%, BYN - 75% | 2051-12-31                                     | North F.                   | YC10897  | 1          |
| ERDC - 25%, BYN - 75% | 2031-12-31                                     | Raven                      | YB43729  | 1          |
| ERDC - 25%, BYN - 75% | 2052-12-31                                     | Snowdrift, Snowdrift 1, 12 | Y 88686, Y 87462, Y 97219                                  | 3          |
| ERDC - 25%, BYN - 75% | 2051-12-31                                     | Snowdrift 2-3, 13-19, 21   | Y 87463-Y 87464, Y 97220-Y 97223, YA01413-YA01414, YA01416 | 10         |
| ERDC - 25%, BYN - 75% | 2050-12-31                                     | Snowdrift 4-8, 20          | Y 87465-Y 87469, YA01415                                   | 5          |
| AKHM - 25%, BYN - 75% | 2050-12-31                                     | South F                    | YC01212  | 1          |
| AKHM - 25%, BYN - 75% | 2051-12-29                                     | Twins 7                    | YC02322  | 1          |
| AKHM - 25%, BYN - 75% | 2050-12-31                                     | Wedge 1                    | Wedge 1  | 1          |
| AKHM - 25%, BYN - 75% | 2051-12-31                                     | Wedge 2-3                  | YC10993-YC10994  | 2          |

Note:

This information contained in this table has been derived from the on-line claims information service provided by the Yukon Mining Recorder. It does not constitute a legal search.

Source : Banyan Gold (2025)

**Table 4-2: Aurex Claim Details**

| Claim Owner           | Claim Expiry Date | Claim Number(s)  | Grant Number(s)   | No. Claims |
|-----------------------|-------------------|--|---|------------|
| BYN - 75%, VGCX - 25% | 2042-02-06        | Aurex 3-34, 55-86, 94,96, 98, 100, 102, 104, 106, 108, 109-111, 146-171, 174-179, 182-187  | YB28431-YB28462, YB28469-YB28500, YB29373, YB29375, YB29377, YB29379, YB29381, YB29383, YB29385, YB29387, YB29388- YB29390, YB29701-YB29726, YC10864-YC10869, YC10872-YC10877                             | 113        |
| BYN - 75%, VGCX - 25% | 2043-02-06        | AUREX 1-2, 51-54, 87-88, 90, 92, 95, 97, 99, 101, 103, 105, 107, 112-145, 172-173, 180-181 | YB28429-YB28430, YB28465-YB28468, YB29366-YB29367, YB29369, YB29371, YB29374, YB29376, YB29378, YB29380, YB29382, YB29384, YB29386, YB29391, YB29392, YB29669-YB29700, YC10862, YC10863, YC10870, YC10871 | 55         |
| BYN - 75%, VGCX - 25% | 2044-02-06        | AUREX 89, 91, 93   | YB29368, YB29370, YB29372   | 3          |
| BYN - 75%, VGCX - 25% | 2042-02-22        | Fisher 1-67  | YC01769-YC02040   | 67         |
| BYN - 75%, VGCX - 25% | 2043-02-06        | Moon 1-2, 4-13   | YC10750-YC10751, YC10753-YC10760, YC10895-YC10896   | 12         |
| BYN - 75%, VGCX - 25% | 2043-02-06        | Nis 1-75   | YC01589-YC01662   | 75         |
| BYN - 75%, VGCX - 25% | 2042-02-06        | Rex 1-14, 29-49, 63, 65-82   | YC02041-YC02054, YC02069-YC02089, YC11041, YC11043-YC11070  | 54         |
| BYN - 75%, VGCX - 25% | 2043-02-06        | Sin 1-11, 13-33, 35, 37, 39, 40, 45, 47-49, 56, 57   | YA39499-YA39509, YA39511-YA39531, YA39533, YA39535, YA39537, YA39538, YC10882, YC10884-YC10886, YC10893, YC10894  | 42         |
| BYN - 75%, VGCX - 25% | 2043-02-06        | Sun 1-8  | YC10699-YC10705   | 8          |
| BYN - 75%, VGCX - 25% | 2057-02-12        | Sun 9-12   | YC10706-YC10709   | 4          |

Note:

This information contained in this table has been derived from the on-line claims information service provided by the Yukon Mining Recorder. It does not constitute a legal search.

Source: Banyan Gold (2025)

**Table 4-3: AurMac Extension Claim Details**

| Claim Owner | Claim Expiry Date | Claim Number(s)       | Grant Number(s) | No. Claims |
|-------------|-------------------|-----------------------|-----------------|------------|
| BYN - 100%  | 2041-02-06        | AMC 1-401             | YE30101-YR30501 | 401        |
| BYN - 100%  | 2029-07-30        | WAY 1-155 and 181-237 | YF98221-YF98457 | 212        |
| BYN - 100%  | 2029-07-30        | WAY 156-180           | YF98376-YF98400 | 24         |

Note:

This information contained in this table has been derived from the on-line claims information service provided by the Yukon Mining Recorder. It does not constitute a legal search.

Source: Banyan Gold (2025)

The Nitra Area consists of 1,510 claims and is approximately 308 km<sup>2</sup>. All claims are 100% owned and operated by Banyan Gold Corp. and are currently in good standing (Table 4-4).

**Table 4-4: Claims Details, Nitra Area**

| Claim Owner       | Claim Expiry Date | Claim Number(s)  | No. Claims |     |     |     |
|-------------------|-------------------|--|------------|-----|-----|-----|
|                   |                   |  | NTR        | SSD | NTA | KAT |
| Banyan Gold Corp. | 31-Oct-29         | KAT 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 398 – 428, 447 – 480, 499 – 523, 542 – 628, 635, 637 – 648, 659, 661 – 668, 683, 685 – 692, 711 – 718, 739, 741 – 750, 759, 761 – 768, 781, 783 – 790 |            |     |     | 255 |
| Banyan Gold Corp. | 31-Dec-30         | NTR 1-28, 35 – 62, 71 – 96, 103, 105 – 128, 135 – 149  | 122        |     |     |     |
| Banyan Gold Corp. | 31-Dec-29         | NTR 150 – 156, 165 – 182, 204, 206, 208  | 28         |     |     |     |
| Banyan Gold Corp. | 31-Dec-30         | NTA 1-38   |            |     | 38  |     |
| Banyan Gold Corp. | 31-Dec-30         | SSD 268-269, 271, 273-275, 277, 279-281, 283, 285, 287, 289, 350-352   |            | 17  |     |     |
| Banyan Gold Corp. | 31-Dec-31         | SSD 1-30, 163, 165, 167-172, 195, 197, 199, 201-212, 231, 233-252  |            | 74  |     |     |
| Banyan Gold Corp. | 31-Dec-32         | SSD 31 – 75, 183-194, 196, 198, 200, 213-230, 232, 253 – 267, 290 – 349  |            | 155 |     |     |
| Banyan Gold Corp. | 31-Dec-33         | SSD 76-162, 164, 166, 173-182  |            | 98  |     |     |
| Banyan Gold Corp. | 31-Dec-34         | SSD 270, 272, 276, 278, 282, 284, 286, 288   |            | 8   |     |     |

| Claim Owner       | Claim Expiry Date | Claim Number(s)   | No. Claims |            |            |            |
|-------------------|-------------------|---|------------|------------|------------|------------|
|                   |                   |   | NTR        | SSD        | NTA        | KAT        |
| Banyan Gold Corp. | 29-Sep-29         | NTR 242 - 309   | 68         |            |            |            |
| Banyan Gold Corp. | 31-Oct-29         | MQ 33-34, 47-48,  |            |            |            | 4          |
| Banyan Gold Corp. | 31-Oct-30         | MQ – 20, 61-62, 75  |            |            |            | 4          |
| Banyan Gold Corp. | 31-Oct-31         | MQ 31-32, 45 - 46   |            |            |            | 4          |
| Banyan Gold Corp. | 31-Oct-32         | MQ 18, 43 - 44, 57 – 60, 73 - 74  |            |            |            | 8          |
| Banyan Gold Corp. | 31-Dec-30         | NTR 29 – 34, 63 – 70, 97 – 102, 104, 129 – 134, 157 – 164, 183 – 203, 205, 207, 209 to 241  | 91         |            |            |            |
| Banyan Gold Corp. | 31-Oct-32         | KAT 1 – 124, 129 – 176, 185 - 233, 236 – 238, 240, 241, 243 – 292, 294, 295, 298, 302, 304, 307 – 354, 357, 359, 361, 363, 365  |            |            | 334        |            |
| Banyan Gold Corp. | 31-Oct-31         | KAT 125 – 128, 177 – 184, 234 – 235, 239, 242, 293, 296, 297, 299 – 301, 303, 305, 306, 355, 367, 369, 371, 373, 375, 375, 377, 379 – 397, 429 – 446, 481 – 498, 524 – 541, 612, 614, 629 – 634, 636, 649 – 658, 660, 669 – 682, 684, 693 – 710, 719 – 738, 740, 751 – 758, 760, 769 – 780, 782 |            |            | 201        |            |
|                   |                   |   | <b>309</b> | <b>352</b> | <b>573</b> | <b>276</b> |

Note:

This information contained in this table has been derived from the on-line claims information service provided by the Yukon Mining Recorder. It does not constitute a legal search.

Source: Banyan Gold (2025)

## 4.2 Property Agreements

### 4.2.1 McQuesten Property

On April 10, 1997, Eagle Plains Resources Ltd. (EPR) and Miner River Resources Ltd. (MRR) signed an option agreement on the McQuesten Property (29 claims) with the right to acquire 100% interest from the then owner, B. Kreft, subject to a 2% net smelter royalty (NSR) and an annual advance royalty payment of \$20,000 (1997 Option), the royalty can be bought out for \$2M.

An option agreement was signed on October 1<sup>st</sup>, 1997, between Viceroy International Exploration (VIE) and a joint venture between Eagle Plains Resources and Miner River Resources. The 70%



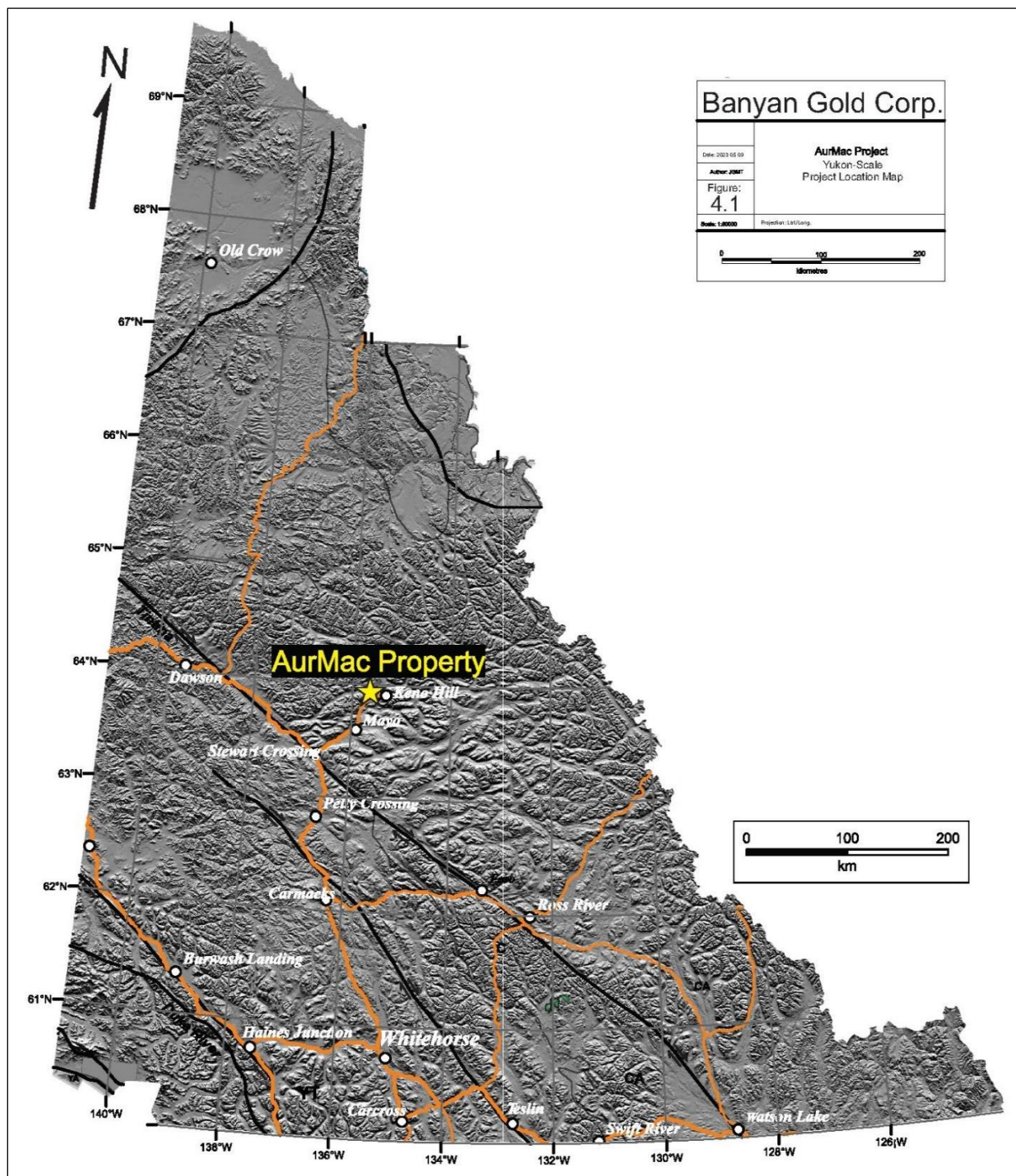
property interest was acquired by Viceroy International Exploration Ltd. Upon fulfilment of all obligations of this joint venture and was subsequently transferred to Viceroy Exploration (Canada) Inc. (VEC) (Fingler, 2005).

VEC assigned its right to NovaGold Resources Inc. (NovaGold) on April 26, 1999, and NovaGold assigned its right to 650399 BC Ltd. (Spectrumsub), a wholly owned subsidiary, as part of an asset purchase agreement dated June 27, 2003. Spectrumsub fulfilled the earn-in requirements to 70% and as a result Spectrumsub and Eagle Plains entered into a joint venture agreement dated December 1, 2003 (Fingler, 2005).

On February 1, 2005, Alexco Resource Corp. (Alexco) entered into a sale and assignment agreement with NovaGold Canada Inc. (NovaGold) to acquire all issued shares of the company 650399 BC Ltd. (Spectrumsub). Alexco completed the acquisition through the issuance of 4,104,478 shares at a deemed price of CDN \$ 0.67 per share the payment of CDN \$599,812 cash. Through this agreement, Alexco acquired the retained assets of Spectrumsub in British Columbia and the Yukon, including a 70% joint venture interest in the McQuesten property, subject to underlying agreements. (Fingler, 2005).

On September 13, 2007, Alexco entered into an option agreement with Eagle Plains to acquire the 30% joint interest in the McQuesten property it did not already own by the issuance of 350,000 shares and granting a royalty to Eagle Plains ranging from 0.5 to 2% on 60 claims which was finalized with an NSR Agreement dated October 20, 2008 (see Table 4-5).

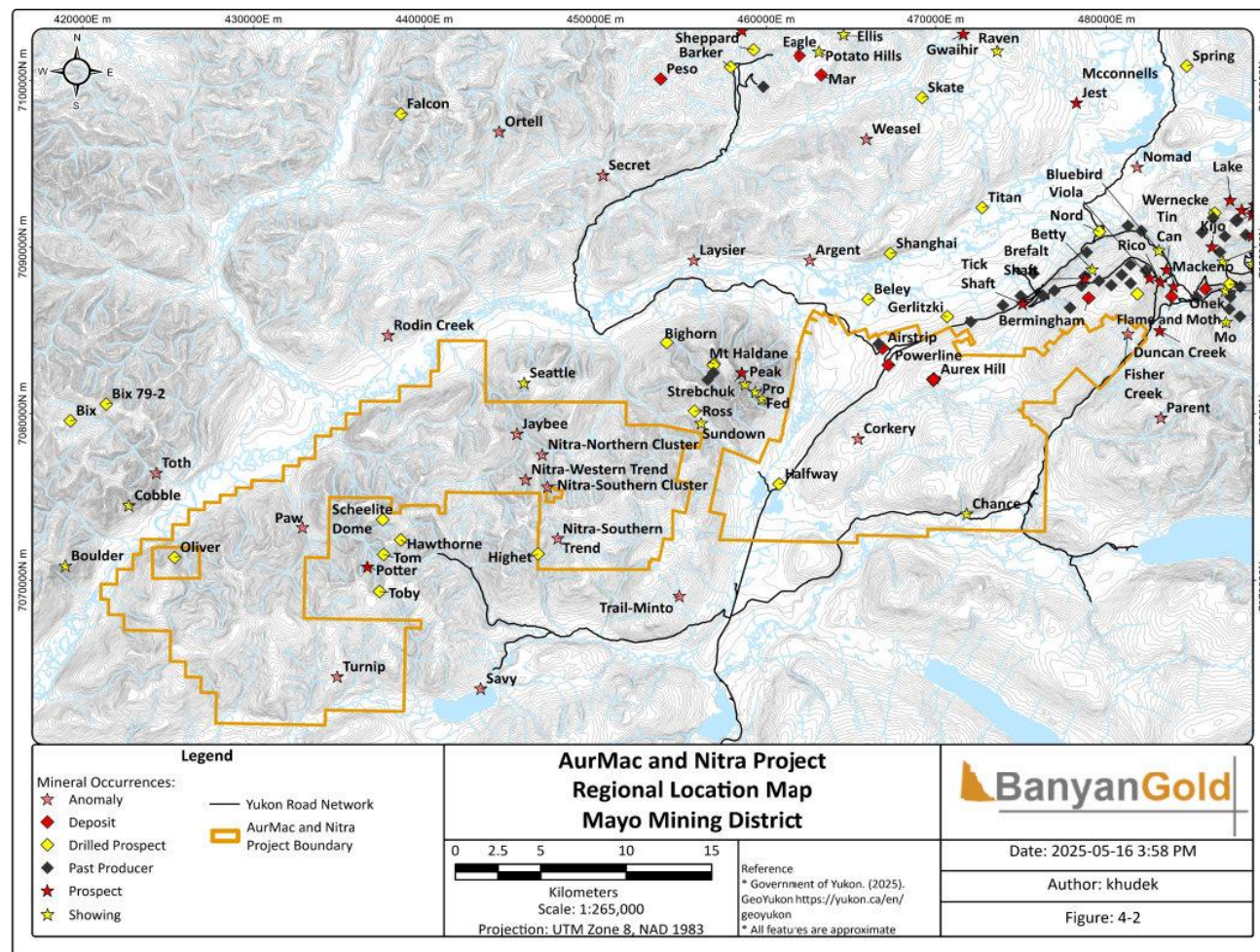
Figure 4-1: Yukon-Scale Project Location Map



Source: Banyan Gold (2025)



Figure 4-2: Project Regional Location Map



Source: Banyan Gold (2025)



**Legend**

- McQuesten Quartz Claims
- Aurex Quartz Claims
- Aurex-McQuesten Quartz Claims
- Yukon Road Network

**Aurex - McQuesten Claim Blocks  
Northeast Map - Grant Numbers  
AurMac Project, Yukon Territory**

Scale: 1:50,000  
Projection: UTM Zone 8, NAD 1983

**BanyanGold**

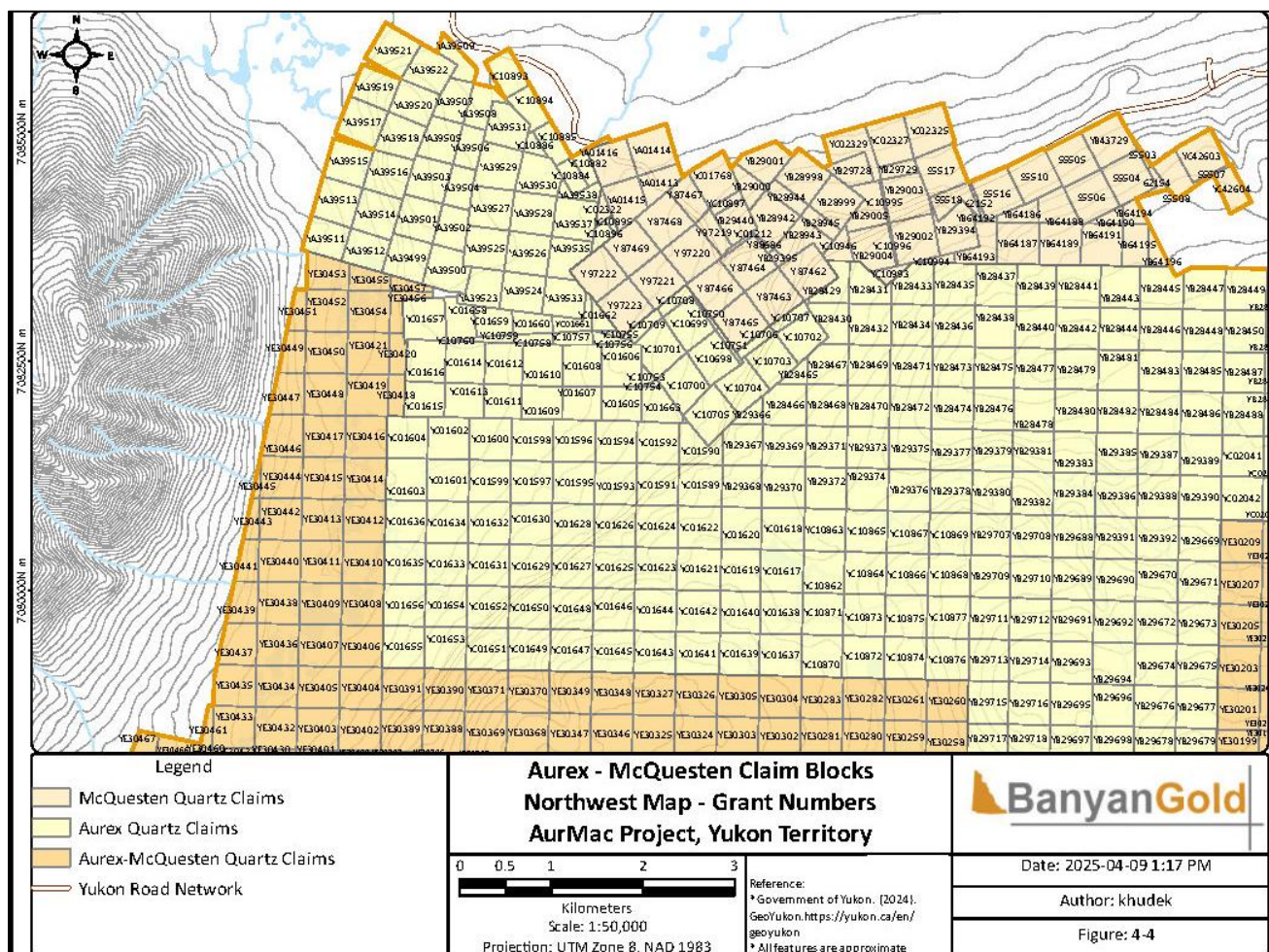
Date: 2025-04-09 1:17 PM  
Author: khudek  
Figure: 4-3

Reference:  
 \* Government of Yukon. (2024).  
 GeoYukon. <https://yukon.ca/en/geoyukon>  
 \* All features are approximate

AURMAC PROPERTY, MAYO MINING DISTRICT | TECHNICAL REPORT



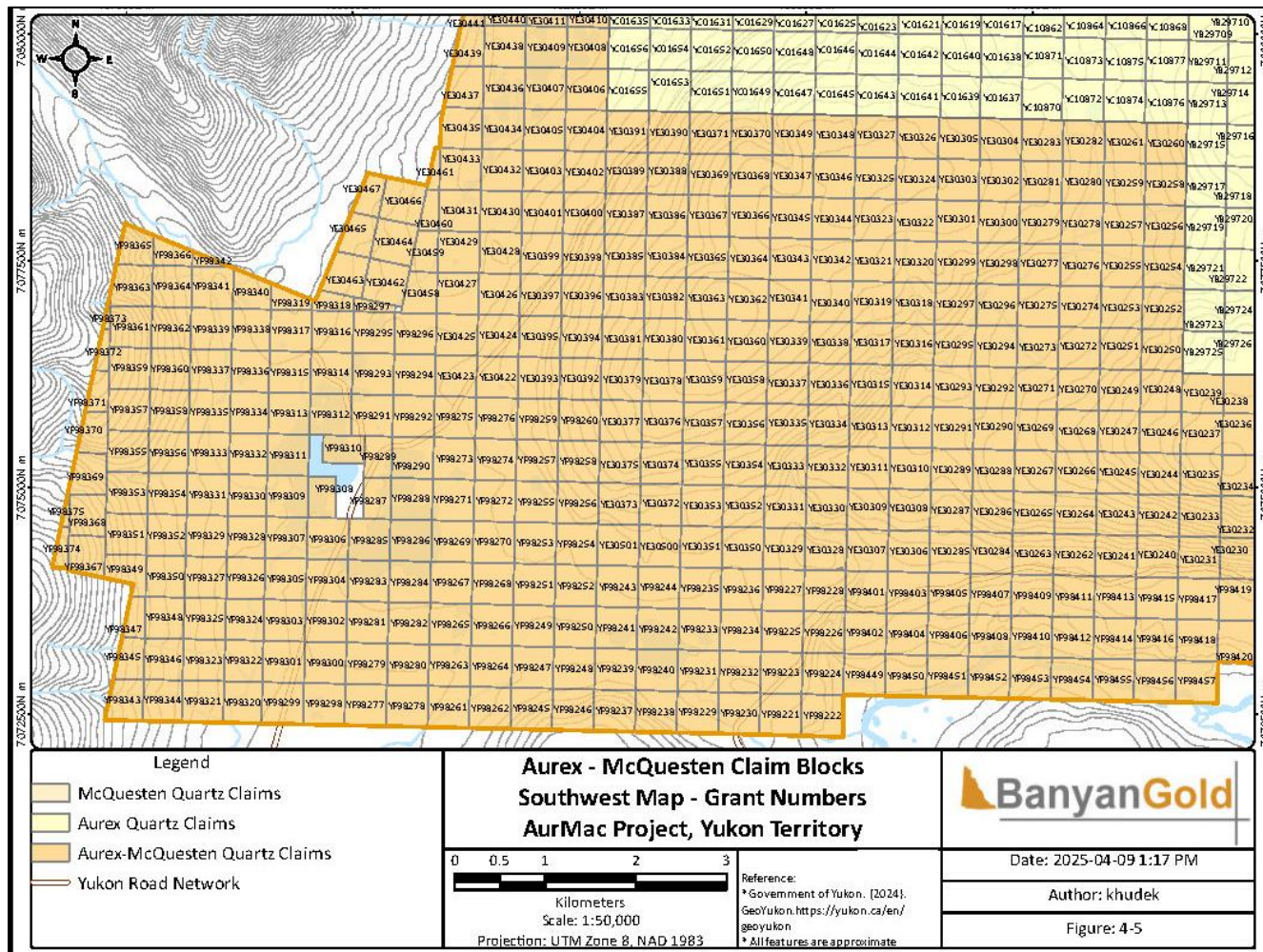
Figure 4-4: AurMac Gold Project Mineral Claims Location Map – North-West Sheet



Source: Banyan Gold (2025)



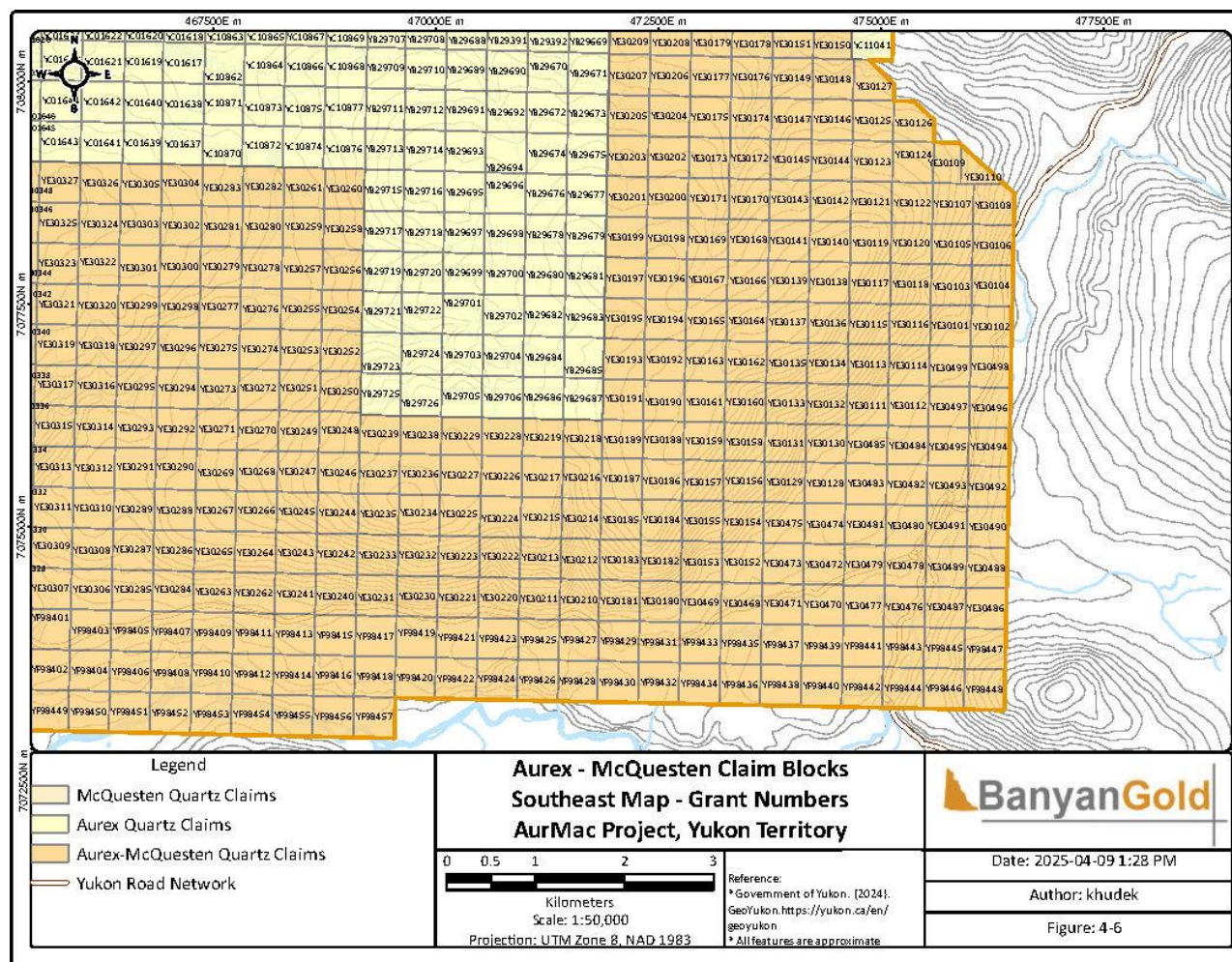
Figure 4-5: AurMac Gold Project Mineral Claims Location Map – South-West Sheet



Source: Banyan Gold (2025)



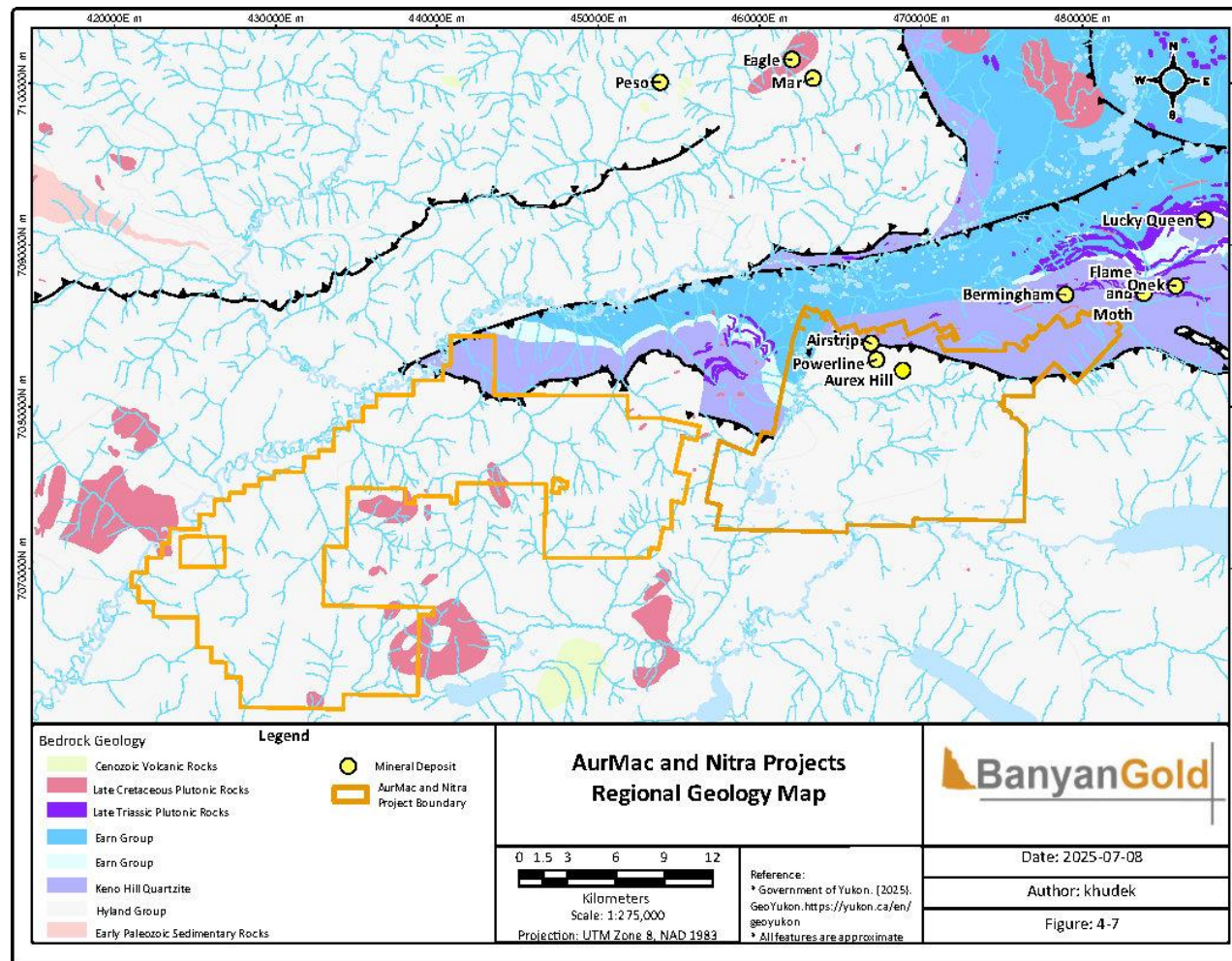
Figure 4-6: AurMac Gold Project Mineral Claims Location Map – South-East Sheet



Source: Banyan Gold (2025)

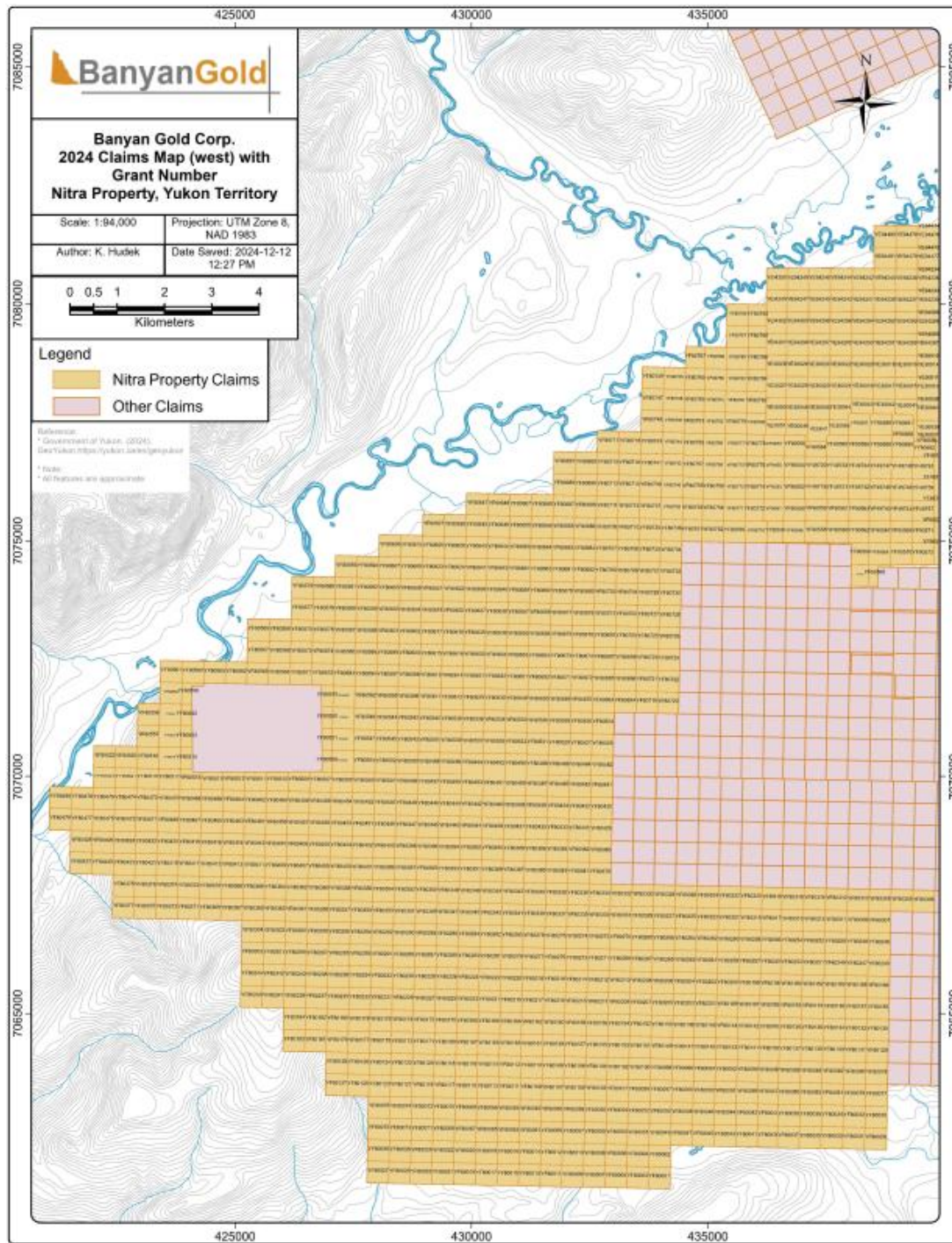


Figure 4-7: Regional Geology Map Showing Major Rock Types and Structures - also Shown are Active Operators



Source: Banyan Gold (2025)

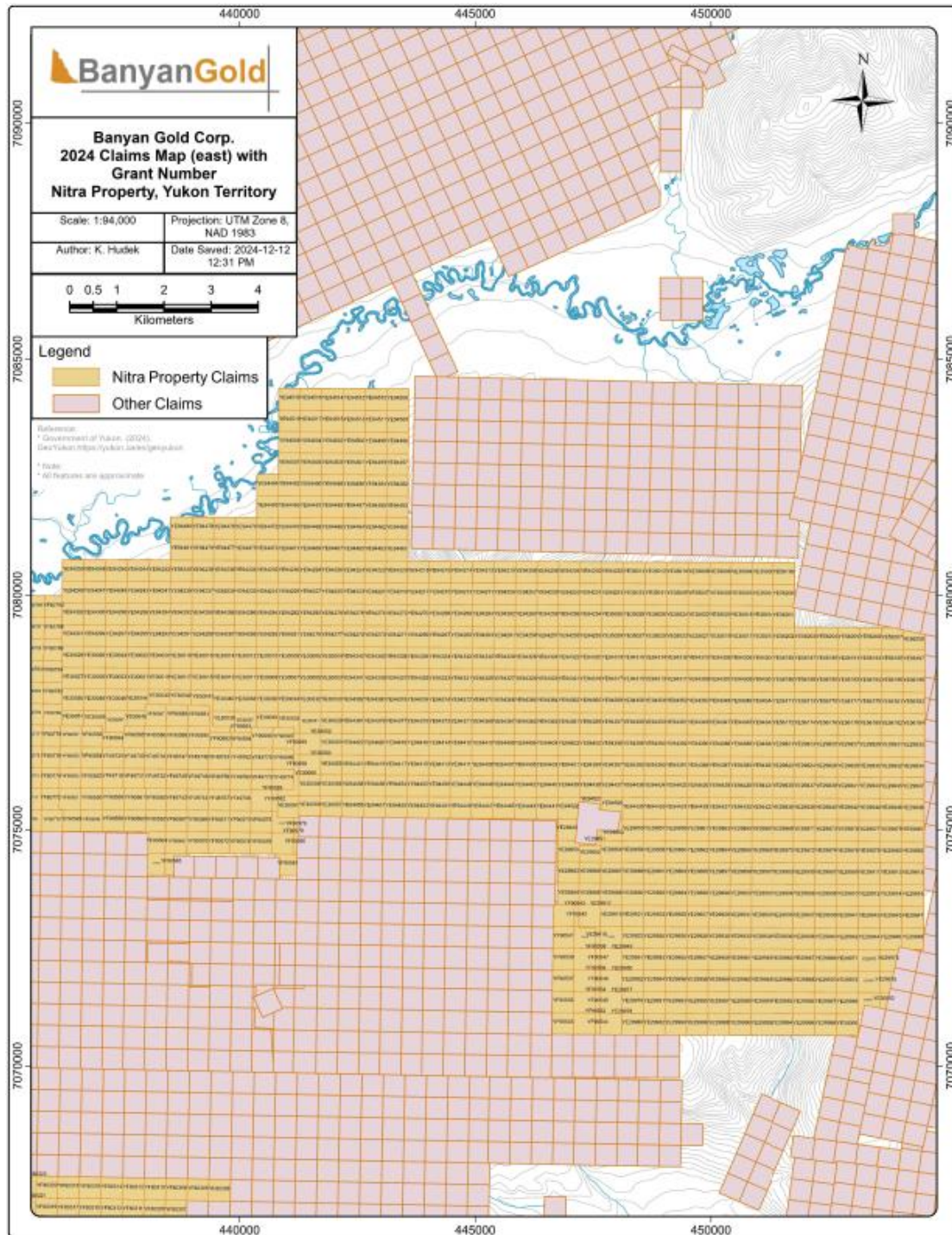
Figure 4-8: Claim Map of Nitra Area (west) Displaying Grant Numbers



Source: Banyan Gold (2025)



Figure 4-9: Claim map of Nitra Area (East) Displaying Grant Numbers



Source: Banyan Gold (2025)

Alexco Resource Corp. (AXU) had two subsidiaries, Alexco Keno Hill Mining Corp. (AKHM) and Elsa Reclamation and Development Company Ltd. (ERDC) and the claims ownership was transferred between these two subsidiaries in connection with an agreement between AXU and the Federal Government of Canada.

AXU entered into a silver purchase agreement (the SPA) with Wheaton Precious Metals Corp. (formerly Silver Wheaton Corp.) in October of 2008. It was amended March 29, 2017 and on August 5, 2020 the McQuesten claims were subject to the silver sale provisions of the SPA.

On May 24, 2017, Banyan entered into a 3-stage option and joint venture agreement with AXU and its wholly owned subsidiaries, AKHM and ERDC for the 73 claims of the McQuesten Property (Table 4-5). Banyan has the right to earn 100% interest in the McQuesten property, with Banyan having the election to joint venture at 75%. In May 2022, VGCX purchased Alexco's underlying interest and with that purchase the option terms for Banyan to earn 75% and 100% and Banyan made the required payments in December 2023 to fully earn 75%.

At the time of entering into the option agreement with Banyan (the Banyan Option Agreement), Wheaton Precious Metals Corp., ERDC, AKHM, and AXU signed an accession agreement where Banyan would be subject to the terms of the SPA; however, on September 7, 2023 Hecla Mining Company (Hecla) through its wholly owned subsidiary 1080980 B.C. Ltd purchased Alexco Resource Corp. and all its subsidiaries and also purchased the "removal of the SPA" from Wheaton Precious Metals. resulting in this obligation being eliminated on the McQuesten Claims entirely. The subsidiaries ERDC and AKHM are now owned by Hecla.

Further, in 2006 AXU and ERDC, entered into an agreement with Her Majesty the Queen In Right of Canada entitled the "*Subsidiary Agreement*", and in 2013 the *Subsidiary Agreement* was amended and restated (the ARSA). 34 claims in the McQuesten Property (Table 4-5) are potentially subject to 1.5% NSR to Canada under the terms of ARSA; however, when Banyan exercised the First option to earn 51% of the McQuesten Property (December 2020), the NSR automatically ceased and was extinguished.

Currently the claims are registered as 75% owned by Banyan with the Yukon Mining Recorder. In order to earn 100% interest, Banyan must complete a Preliminary Economic Assessment and pay VGCX \$2 M in cash or shares (at Banyan's election) within a further two years (December 2025). The 100% interest would be subject to Banyan granting a 6% NSR royalty, with buybacks totalling \$7M to reduce to 1 % NSR on Au and 3% NSR on Ag.

Additionally, on July 24, 2025 Banyan announced that it had entered into a definitive agreement with PricewaterhouseCoopers Inc., the court appointed receiver and manager of all of the assets, undertakings and properties of VGCX, to accelerate Banyan's options to acquire the remaining interests (i.e. from 75% to 100%) in the McQuesten and Aurex properties from VGCX. Closing is expected to take place by the end of August.

Under the terms of the Agreement, Banyan will pay VGCX \$2.0M in cash upon closing and as contemplated in the original option agreements, issue to VGCX a NSR royalty on the McQuesten and Aurex properties. Banyan will pay VGCX a further \$1.6M in cash or shares (at Banyan's election) within 75 days of closing.

Banyan's option to reduce the NSR issued to VGCX from 6% to 1%, for a one-time cash payment has been reduced from an aggregate of \$14.0M, as contemplated in the original option agreements, to \$10.0M. Further, the requirement to complete a Preliminary Economic Assessment by December 8, 2025 has been eliminated as part of the agreement.

**Table 4-5: Royalties on Claims in McQuesten Claim Block**

| Claim            | Grant   | Lease   | Owner            | EPR (%) | Kreft (%) | VGCX |
|------------------|---------|---------|------------------|---------|-----------|------|
| Alla 5           | YB29728 |         | 75% BYN 25% ERDC | 1       |           | ✓    |
| Alla 6           | YB29729 |         | 75% BYN 25% ERDC | 1       |           | ✓    |
| Buck             | 62152   | NM00319 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 1        | 55504   | NM00302 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 13       | 55516   | NM00314 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 14       | 55517   | NM00315 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 15       | 55518   | NM00316 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 16       | 62154   | NM00317 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 2        | 55505   | NM00303 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 3        | 55506   | NM00304 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 4        | 55507   | NM00305 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 5        | 55508   | NM00306 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo 7        | 55510   | NM00308 | 75% BYN 25% ERDC |         |           | ✓    |
| Buconjo Fraction | 55503   | NM00301 | 75% BYN 25% ERDC |         |           | ✓    |
| Doug 1           | YB28942 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 2           | YB28943 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 3           | YB28944 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 4           | YB28945 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 5           | YB28998 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 6           | YB28999 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 7           | YB29000 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 8           | YB29001 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Doug 9           | YB29395 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Hoito 3          | YC02325 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Hoito 5          | YC02327 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Hoito 7          | YC02329 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Jarret 1         | YB29440 |         | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Jarret 2         | YC01768 |         | 75% BYN 25% AKHM | 2       |           | ✓    |
| K 55             | YC42603 |         | 75% BYN 25% AKHM | 0.50    |           | ✓    |

| Claim        | Grant   | Lease | Owner            | EPR (%) | Kreft (%) | VGCX |
|--------------|---------|-------|------------------|---------|-----------|------|
| K 56         | YC42604 |       | 75% BYN 25% AKHM | 0.50    |           | ✓    |
| Lakehead 10  | YB64191 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 11  | YB64194 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 12  | YB64195 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 13  | YB64196 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 3   | YB64192 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 4   | YB64193 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 5   | YB64186 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 6   | YB64187 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 7   | YB64188 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 8   | YB64189 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Lakehead 9   | YB64190 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary 1       | YB29002 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary 2       | YB29003 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary 3       | YB29004 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary 4       | YB29005 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary 6       | YB29394 |       | 75% BYN 25% AKHM | 2       | 2         | ✓    |
| Mary A 0     | YC10995 |       | 75% BYN 25% AKHM | 2       |           | ✓    |
| Mary B 0     | YC10996 |       | 75% BYN 25% AKHM | 2       |           | ✓    |
| North F.     | YC10897 |       | 75% BYN 25% AKHM | 2       |           | ✓    |
| Raven        | YB43729 |       | 75% BYN 25% ERDC |         |           | ✓    |
| Snowdrift    | Y 88686 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 1  | Y 87462 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 12 | Y 97219 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 13 | Y 97220 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 14 | Y 97221 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 15 | Y 97222 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 16 | Y 97223 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 18 | YA01413 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 19 | YA01414 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 2  | Y 87463 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 20 | YA01415 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 21 | YA01416 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 3  | Y 87464 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 4  | Y 87465 |       | 75% BYN 25% ERDC | 1       |           | ✓    |
| Snowdrift 5  | Y 87466 |       | 75% BYN 25% ERDC | 1       |           | ✓    |



| Claim                | Grant   | Lease | Owner            | EPR (%)   | Kreft (%) | VGCX      |
|----------------------|---------|-------|------------------|-----------|-----------|-----------|
| Snowdrift 6          | Y 87467 |       | 75% BYN 25% ERDC | 1         |           | ✓         |
| Snowdrift 7          | Y 87468 |       | 75% BYN 25% ERDC | 1         |           | ✓         |
| Snowdrift 8          | Y 87469 |       | 75% BYN 25% ERDC | 1         |           | ✓         |
| South F              | YC01212 |       | 75% BYN 25% AKHM | 2         |           | ✓         |
| Twins 7              | YC02322 |       | 75% BYN 25% AKHM | 2         |           | ✓         |
| Wedge 1              | YC10946 |       | 75% BYN 25% AKHM | 2         |           | ✓         |
| Wedge 2 (Lakehead 1) | YC10993 |       | 75% BYN 25% AKHM | 2         |           | ✓         |
| Wedge 3 (Lakehead 2) | YC10994 |       | 75% BYN 25% AKHM | 2         |           | ✓         |
|                      |         |       | <b>Totals</b>    | <b>55</b> | <b>29</b> | <b>73</b> |

Notes:

1. Eagle Plains Royalty – Ranges between 0.5% and 2%.
2. Kreft – 2% NSR Royalty and \$20,000 annual advance Royalty payment. Can be bought out for \$2M.
3. VGCX, subject to 2017 agreement with AXR sold to VGCX in spring 2022, joint venture or earn 100% and 6% royalty subject to payments to reduce to 1% NSR on Au and 3% NSR on Ag.

Source: Banyan Gold (2025)

#### 4.2.2 Aurex Property

The Aurex Property comprises 433 claims of which 97 claims are referred to as the McFaull Claims, (Aurex 1-36, 51-86, 87-113).

The claims were originally optioned in a November 23, 1992 Agreement between James McFaull and Yukon Revenue Mines Ltd (YRM) for a 100% interest, subject to a 3% NSR purchasable for \$1M (97 McFaull claims).

Subsequently, Expatriate Resources (XPR) entered into an option agreement with YRM on January 12, 1999, to acquire a 100% interest in the McFaull claims subject to a 1.5% NSR purchasable for \$1,000,000 (97 McFaull claims).

On August 16, 2001, XPR entered into an agreement with Gtech International Resources Ltd. (formerly YRM) to accelerate the purchase of the McFaull claims optioned under the January 1999 agreement.

In 2003, under a purchase arrangement, XPR transferred 100% interest in the Aurex Property, along with a portfolio of other gold properties to Strata Gold Corporation, including the 97 claims which are subject to the McFaull and YRM royalties above.

Banyan entered into a 3-stage option and joint venture agreement with Victoria Gold Corp and Strata Gold Corp (now Victoria Gold Yukon Corporation) on May 24, 2017, and amended June 21<sup>st</sup>, 2019. Banyan has the right to earn 100% interest in the Aurex Property, with Banyan having



the election to joint venture at 51% and 75%. The TSX venture has approved the First Option, to earn 51% of this agreement.

Banyan has completed the payments and exploration expenditures to earn 75% in the Aurex Property and the claims have been registered at the Yukon mining recorder as being 75% owned by Banyan.

To earn 100% interest, Banyan must pay VGCX \$2M in cash or shares within a further two years (July 2026). The 100% interest would be subject to a 6% NSR royalty, with buybacks totalling \$7M to reduce to a 1% NSR on Au and 3% NSR on Ag.

Additionally, on July 24, 2025 Banyan announced that it had entered into a definitive agreement with PricewaterhouseCoopers Inc., the court appointed receiver and manager of all of the assets, undertakings and properties of VGCX, to accelerate Banyan's options to acquire the remaining interests (i.e. from 75% to 100%) in the McQuesten and Aurex properties from VGCX. Closing is expected to take place by the end of August.

Under the terms of the Agreement, Banyan will pay VGCX \$2.0M in cash upon closing and as contemplated in the original option agreements, issue to VGCX a NSR royalty on the McQuesten and Aurex properties. Banyan will pay VGCX a further \$1.6M in cash or shares (at Banyan's election) within 75 days of closing.

Banyan's option to reduce the NSR issued to VGCX from 6% to 1%, for a one-time cash payment has been reduced from an aggregate of \$14.0M, as contemplated in the original option agreements, to \$10.0M.

On June 24, 2022, Banyan Gold purchased the 3% royalty from the Estate of McFaull and concurrently established and funded the Jim McFaull - Banyan Gold scholarship for geology and mining at the Yukon Foundation. VGCX purchased the Gtech royalty in 2022 and it is purchasable for \$1M. Further, the Gtech and McFaull royalties will be cancelled as part of the July 24, 2025 agreement prior to closing.

## 4.3 Land Use and Environmental

Ownership of Quartz claims in Yukon confers rights to mineral tenure, whereas surface rights are held by the Crown in favour of Yukon Territory. A Quartz Mining Land Use Approval permit is required to conduct exploration in Yukon. Activities on the property have been conducted under a current Class IV quartz mining land use permit, approval number LQ00482b. The permit is in good standing. The expiry date of this permit is May 14<sup>th</sup>, 2028. All contemplated exploration activities follow terms and conditions set out in the land use permit. There are no known environmental liabilities on the Property. Reclamation of drill sites and exploration work is completed progressively, generally in or within the year the work is done, and the company files pre-season plans and posts security for work each year. At the close of each year, the company files post season reports with Yukon Government detailing activity and providing digital location files. At present, liability would be limited to minor reclamation (trails and drill pads), monitoring revegetation and removal of equipment and camps.

Temporary exploration camps have been established for work by Banyan and are named KM 1 and Thompson Creek camp. The KM 1 camp is comprised of bunkhouses, office trailer, maintenance garage, storage containers, first aid, core logging and sampling structures and is located at KM 1 of the South McQuesten Road, which is the start of the Victoria Gold Eagle mine access road, and at the heart of the Airstrip Deposit. The Thompson Creek camp also has mobile camp structures and is permitted for up to 49 people. Both camps will continue to see improvements.

AurMac drill core is stored at Banyan's KM 1 laydown area.

There are currently 3 diamond drills on the property, along with associated tooling, supplies and support equipment currently active on the property.

All trenches, drill sites, and temporary access trails are reclaimed in an ongoing process. Trenches and roads, whether historical or constructed under the current land use permit, will be annually required to be left in a manner that will not promote erosion under terms of the existing or anticipated succeeding land use permits.

Petroleum products are stored on the property in compliance with the terms of the existing land use permit. All petroleum products and storage containers for petroleum products will be required to be removed from the site prior to the expiry of the current or anticipated succeeding land use permits.

On the property, there remain several historic pits and shafts from early exploration and mining, as well as small cabins and wooden structures. These workings and installations were in place prior to the current Mining Land Use Regulations (1998), and as such, have no requirement for reclamation by Banyan Gold. The authors are not aware of any prior or current environmental concerns relating to the AurMac property.

An un-serviced airstrip previously used by the former town of Elsa is situated on the property. An approval for access and for activities in the area of this airstrip was originally received from Transport Canada in 1997 (Brownlee, 1998). It is now overgrown and unsuitable for use; however, Banyan has approval in its Mining Land Use permit to revitalize and use this airstrip if warranted. An easement also exists for the Silver Trail Highway and the powerline which crosses the property and the McQuesten Substation.

The AurMac Project is within the Traditional Territory of the First Nation of Na-cho Nyak Dun (NND). Banyan has maintained good working relationships with the NND.

In 2018, Banyan Gold, in a combined effort with AXU, contracted Tim Bennett of Ecofor Consulting to conduct a Heritage Resource Overview Assessment (Bennett, 2018). The resulting report was submitted to the Yukon Government and NND in December 2018. In 2021, Banyan further contracted Ecofor to conduct an additional Heritage Resource Overview Assessment for the expanded area and the additional detail in the Powerline and Aurex Hill Target areas (Bennett, 2021). On the AurMac Property, the review identified heritage sites and identified areas where there was elevated potential for heritage resources, which should be avoided or have additional heritage impact assessment done prior to ground disturbing areas. In 2022, Banyan further contracted Ecofor to assess the areas of predicted elevated heritage resource potential (AOPs) within the Powerline Zone (Bennett, 2022). In total 125 shovel tests were excavated in



eight discrete shovel test locations. One shovel site was positive for heritage resources, leading to the recording of a new archaeological site. Further assessment (additional shovel testing and systematic data recovery excavations) should be conducted before working within 30 m of the new archeological site.

## 5 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES INFRASTRUCTURE AND PHYSIOGRAPHY

### 5.1 Project Access

The AurMac Project is located at 63°52'52" North latitude, 135°39'53" West longitude (NTS sheet 105 M / 13), roughly 40 km northeast of Mayo, in the central Yukon (Figure 5-1). The McQuesten and Aurex claim blocks are accessible from the all-weather, all-season, government-maintained Silver Trail Highway which extends between the communities of Mayo and Keno City, Yukon. On the McQuesten block, direct vehicle access to the known mineralized zones is possible via the Eagle Mine access road and a network of existing 4 x 4 trails.

### 5.2 Climate

The AurMac Project area is subject to a continental climate with long cold winters and warm dry summers. The average annual precipitation on the property is about 450 mm, occurring mostly as rain in the warmer months. In the winter, the snowpack rarely exceeds 1 m in depth. Permafrost occurs irregularly across north facing slopes.

### 5.3 Local Resources and Infrastructure

Mayo is a full-service community with an available workforce and contracting facilities. A power transmission line originating at the Wareham Dam 10 km north of Mayo extends across the property. Generating capacity of this facility is roughly 15 Megawatts (Yukon Energy Corporation) and a switching station for the Eagle Gold Mine is located within one km of the Airstrip deposit (Figure 5-1).

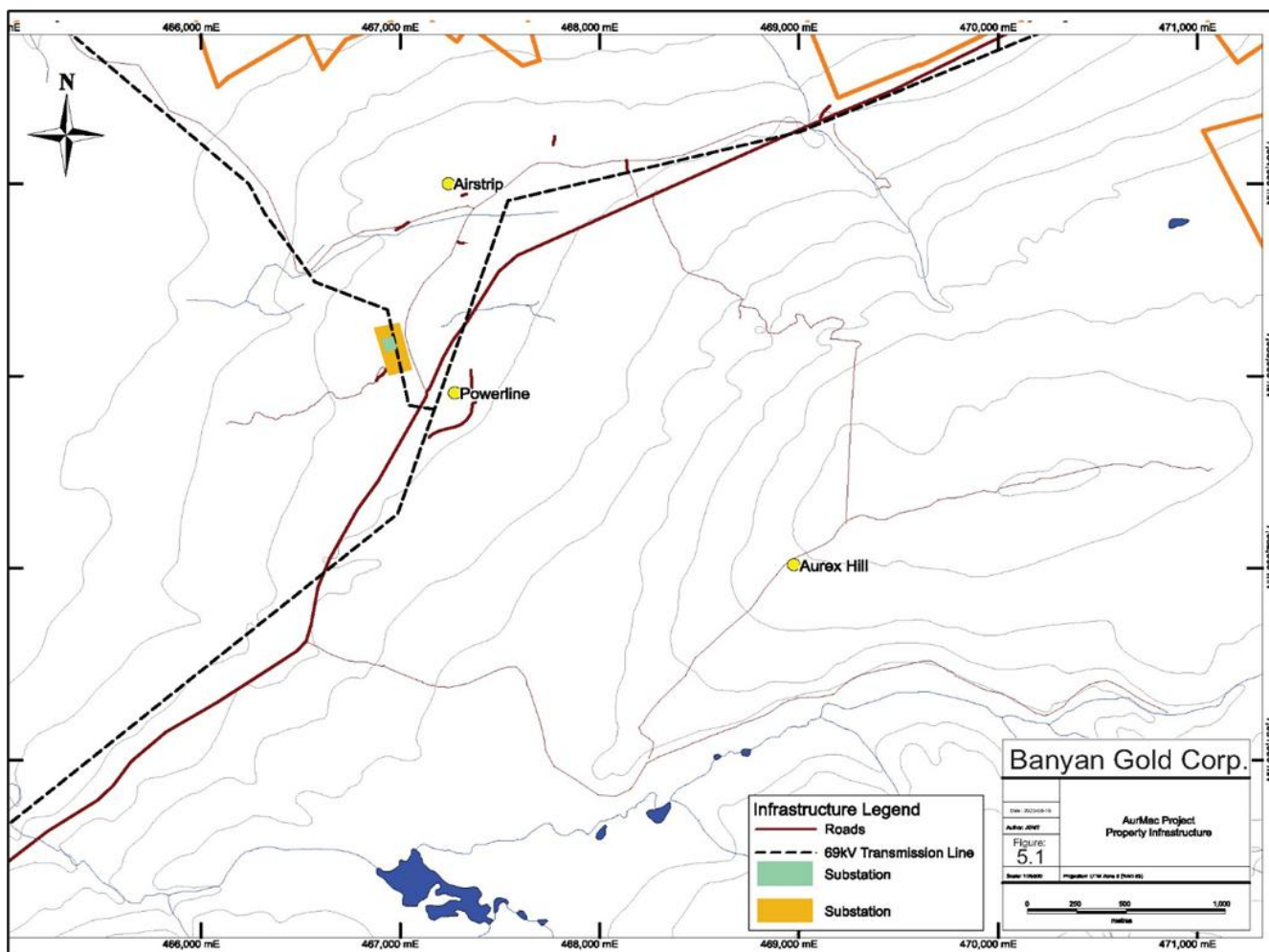
The Property is traversed by the government-maintained Silver Trail Highway and South McQuesten Road, which is the access road to Victoria Gold's Eagle Mine.

There is cellular phone service which covers 90% of the Deposit areas.

The surface rights are held by the Yukon government and any exploration, development or mining operations require regulatory approval. There are 69 kVA powerlines across the property in several locations, but there is currently no connection to grid supplied electrical power. The main powerline from the property to the Mayo hydroelectric dam was replaced by Yukon Energy with a 139 kVA capacity line in 2020/21 (only energized to 69 kVA). Water for exploration drilling is available from small lakes and streams on the property and the company has installed three cased wells near the Airstrip Zone.

As the AurMac property is 215 km<sup>2</sup>, it is believed there are ample areas suitable for plant sites, tailings storage, and waste disposal areas should commercial production be contemplated.

Figure 5-1: Property Infrastructure Map



Source: Banyan Gold (2025)

## 5.4 Physiography, Elevation and Vegetation

The topography of the AurMac Project consists of the gently north sloping, subtly terraced south flank of the broad glaciated McQuesten River valley, a westward trending ridge from Galena Hill to Aurex Hill and the moderate to steeply south sloping flank of the Duncan and Corkery Creek valleys. Locally, terraces result in steep embankments up to 7 m in height. Elevation ranges from 700 to 900 m above sea level. Thick glacial till with limited outcrop exposure overlies the north sloping flanks of the McQuesten River valley; thin moderately thick colluvium overlies the rest of the property. Outcrop exposure is poor, perhaps 2% of overall Property shows bedrock, although slightly more abundant along terraced areas. Fairly thin black spruce forests, somewhat thicker along terraces, cover the entire property. The disturbed areas along the airstrip and trenched areas are covered by thick scrub vegetation. Permafrost underlies much of the property, except where previous work has removed the surface cover.

## 6 HISTORY

### 6.1 McQuesten Claim Block Exploration History

Documented exploration on the McQuesten claim block dates to 1955 when the Wayne and Don claims were staked, and subsequent work identified an Ag-Pb-Zn and Au-mineralized vein (Wayne Vein). The Wayne Vein was subsequently delineated by trenching and drilling, and in 1967 Fort George Mining and Exploration Limited sent 6.48 t of Wayne Vein ore grading 4581 ppm Ag, 56% Pb, 4.4% Zn and 2.02 ppm Au to the Trail Smelter (Archer and Elliott, 1982). Exploration work after the ore shipment has involved surface geochemical sampling, trenching, drilling and geophysical surveying and is briefly summarized below.

#### 6.1.1 Island Mining and Explorations Co. Ltd (IME) 1981-1983

In 1981, IME acquired the Wayne, Don and Mary fractions and carried out a drilling and trenching program which successfully identified intercepts of mineralized Wayne Vein at depth as well as several unexpected gold-tungsten pyrrhotitic retrograde skarn horizons (Archer and Elliot, 1982). A total of 1,212 m of diamond drilling was carried out in 14 holes along an area referred to as the West Skarn Zone. All holes were positioned on the east and west side of the north-south striking Wayne Vein and oriented towards the vein. Core sampling was selective and restricted to visible sections of mineralization (pyrite, pyrrhotite, chalcopyrite, galena, sphalerite, and scheelite). The grades from the gold-bearing retrograde-skarn altered horizons and gold-bearing felsic dykes justified further exploration by IME.

In 1983, IME carried out a second phase of drilling approximately 600 m east of the West Skarn Zone (Archer and Elliot, 1983). This area, referred to as the East Skarn Zone, was identified from earlier surface trenching (not recorded within the Yukon Assessment Reporting system). A total of 796 m of diamond drilling was carried out in 7 holes in the East Skarn Zone. All holes were drilled vertically. Core sampling was selective and restricted to visible sections of mineralization (pyrite, pyrrhotite, chalcopyrite, galena, sphalerite, and scheelite). Similar gold grades from the gold bearing retrograde-skarn altered horizons, as identified in the 1981 drill program, were identified in the 1983 drill program.

IME drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2 and IME's McQuesten Claim Block exploration summary can be found in Table 6-1.

**Table 6-1: IME's McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling         | Geophysics | Report                   |
|------|-------|-------|-----------|------------------|------------|--------------------------|
| 1981 | -     | -     | -         | 14 DDH (1,212 m) | -          | Archer and Elliot (1982) |
| 1983 | -     | -     | -         | 7 DDH (796 m)    | -          | Elliot (1983)            |

Source: Banyan Gold (2025)



### 6.1.2 Hemlo Gold Mines Inc. (HGM) 1995

In 1995, HGM optioned the claims covering the McQuesten West and East Skarn Zones (collectively referred to now as the Airstrip Zone) from Bernie Kreft who staked the claims in 1992 after IME had let the ground lapse (Bidwell and Sharpe, 1996). HGM carried out ground-based geophysical surveys including 25.3 line-km of magnetic and VLF-EM measurements, and 23.3 line-km of HLEM, and also added the LAKEHEAD 1 – 13 claims (Fingler, 2005). Several conductors and magnetic anomalies were identified in the surveys; however, there was only a weak geophysical response over the known occurrences. HGM did not proceed with the option agreement and returned the property in 1996.

### 6.1.3 Eagle Plains Resources (EPR) and Miner River Resources (MRR) 1997

In 1997, EPR and MRR were operators of the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone). EPR and MRR carried out a drilling program targeting mineralization in both the East and West Skarn Zones (Schulze, 1997). A total of 299 m of reverse circulation drilling was carried out in 6 holes, returning mineralized intervals up to 21 m with grades up to 3.21 g/t Au. (Fingler, 2005). Thorough sampling of the entire length of the holes was completed and assayed for gold. Results from this drilling program indicated that gold mineralization occurs over much broader intervals than initially identified by IME in their 1981 and 1983 drilling programs.

EPR and MRR drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2. EPR and MRR's McQuesten Claim Block exploration summary can be found in Table 6-2.

**Table 6-2: EPR and MRR McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling      | Geophysics | Report         |
|------|-------|-------|-----------|---------------|------------|----------------|
| 1997 | -     | -     | -         | 6 RCH (299 m) | -          | Schulze (1997) |

Source: Banyan Gold (2025)

### 6.1.4 Viceroy International Exploration/Viceroy Exploration Canada (VIE/VEC) 1997-1998

In 1997, VIE was the operator of the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone) and carried out a prospecting, mapping, and trenching program along with preliminary metallurgical testing (Schulze, 1997). A total of 443 m were excavated in 9 trenches over the West and East Zones. The first geological map was produced from trenching results that showed the position of a quartz monzonite dyke hosted in a sedimentary sequence of calcareous and graphitic phyllitic and siliciclastic units with skarn alteration localized in more calcareous layers of these units. Sampling of the trenches indicated that Au-mineralization is

strongly associated with reactive (calcareous) stratigraphy. Two other occurrences were identified from surface grab samples that exhibited similar styles of alteration and mineralization as those seen in trenches. These occurrences are referred to as the Southeast and Dublin Gulch Road occurrences. The Dublin Gulch Road occurrence shows mineralization in separate parallel and reactive layers positioned stratigraphically above the West and East Zones. The Southeast occurrence shows that mineralization extends 2.4 km laterally from the West Zone.

In 1998, VEC was the operator on the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone). VEC carried out trenching and geophysical surveying (ground magnetics, DC resistivity, IP chargeability) and analyzed the unsampled core from the 1981 IME drill program. A total of 3,279 m were excavated in 26 trenches over the West and East Zones which refined the VIE geological map over the West and East Zones and extended the favorable stratigraphy, alteration, and gold mineralization 2.4 km east of the West Zone towards the Southeast occurrence. Detailed mapping of trenches identified that mineralization occurs in 4 major settings: 1) sediment hosted retrograde skarn gold mineralization; 2) intrusive hosted gold; 3) Keno Hill style silver-lead-zinc veins, and 4) quartz-arsenopyrite veins. The VEC ground magnetic survey overlapped with the HGM survey lines and extended them to the property boundary. The combined surveys delineate a magnetic anomaly that extends from the West Zone to beyond the Southeast occurrence that correlates well with the favorable stratigraphy identified from the trenching programs. Sampling of all previously unsampled drill-core from the 1981 drilling showed that Au mineralization was more extensive than previously known from the limited sampling.

VIE/VEC's trench locations can be found on the AurMac trenching compilation map in Figure 6-3. VIE/VEC's McQuesten Claim Block exploration summary can be found in Table 6-3.

**Table 6-3: VIE/VEC McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching                | Drilling | Geophysics   | Report            |
|------|-------|-------|--------------------------|----------|--|-------------------|
| 1997 | -     | -     | 9 Trenches<br>(443 m)    | -        | -  | Schulze<br>(1997) |
| 1998 | -     | -     | 26 Trenches<br>(3,279 m) | -        | DC Res / IP Charge<br>(4.8 km)<br>Ground Magnetic<br>(5.15 km) | Schulze<br>(1998) |

Source: Banyan Gold (2025)

### 6.1.5 Newmont Exploration of Canada Ltd. (NEM) 2000

In 2000, NEM was the operator of the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone) and Southeast occurrence and carried out a program of drilling and geophysical surveying (Stammers, 2001). A total of 883 m of diamond drilling was carried out in 5 holes in the West and East Zones. Drilling encountered wide intervals of anomalous gold

mineralization with several of these intervals having grades between 1.0 and 10.0 ppm gold. Fugro Airborne flew 104 line-km of magnetic and electromagnetic surveys with an approximate line spacing of 150 m. The survey identified numerous conductors corresponding with the orientation of stratigraphy, and four magnetic-low anomalies corresponding well with areas of known skarn mineralization. This McQuesten survey was part of a much larger survey that also covered the Aurex Claim block.

NEM drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2. NEM's McQuesten Claim Block exploration summary can be found in Table 6-4.

**Table 6-4: Newmont McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling           | Geophysics                      | Report            |
|------|-------|-------|-----------|--------------------|---------------------------------|-------------------|
| 2000 | -     | -     | -         | 5 holes<br>(883 m) | Airborne Mag and EM<br>(104 km) | Stammers,<br>2001 |

Source: Banyan Gold (2025)

#### 6.1.6 Spectrum Gold Inc. (SPR) 2003

In 2003, 650399 B.C. Ltd (a subsidiary of Spectrum Gold) was the operator of the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone) and carried out a drilling program. A total of 3,070 m of diamond drilling in 18 holes were carried out over the West and East Zones and in step-out drilling to the north and east. Drilling encountered wide intervals of anomalous gold mineralization and several of these intervals had grades between 1.0 and 84.8 ppm gold.

SPR drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2. SPR's McQuesten Claim Block exploration summary can be found in Table 6-5.

**Table 6-5: Spectrum McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling              | Geophysics | Report         |
|------|-------|-------|-----------|-----------------------|------------|----------------|
| 2003 | -     | -     | -         | 18 holes<br>(3,070 m) | -          | Stammers, 2003 |

Source: Banyan Gold (2025)

### 6.1.7 Alexco Resource Corp. (AXU) 2005 -2012

In 2005, AXU had become the operator of the claims covering the McQuesten West and East Skarn Zones (Airstrip Zone) and carried out a bedrock sampling program utilizing a Bombardier mounted screw auger drill to penetrate glacial overburden in the northern part of the claim block. Bedrock was encountered in only two of the eleven holes drilled. In 2010, AXU carried out a reverse circulation drill program. A total of 271 m of reverse circulation drilling was carried out in 11 holes over the West and East Zone and step out drilling to the east and west. In 2012, AXU carried out a diamond drill program consisting of 1,275 m in 5 holes with results indicating that gold mineralization within the skarn is generally of low tenor, with local higher-grade intervals associated with later structures.

AXU drill hole locations can be found on the McQuesten drilling compilation map in Figure 6-2. AXU's McQuesten Claim Block exploration summary can be found in Table 6-6.

**Table 6-6: AXU's McQuesten Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling             | Geophysics | Report        |
|------|-------|-------|-----------|----------------------|------------|---------------|
| 2005 | -     | -     | -         | 42 holes<br>(240 m)  | -          | Fingler, 2005 |
| 2010 | -     | -     | -         | 11 holes<br>(271 m)  | -          | McOnie, 2010  |
| 2012 | -     | -     | -         | 5 holes<br>(1,275 m) | -          | McOnie, 2012  |

Source: Banyan Gold (2025)

## 6.2 Aurex Claim Block Exploration History

Exploration conducted on the Aurex property prior to 1992 is poorly documented and there are no Yukon Assessment Reports describing this work. Documented exploration on the Aurex Claim Block dates to 1992 when the Aurex claims (within the Aurex Claim Block) were staked for possible Fort Knox and Dublin Gulch-style mineralization. Prospecting that year identified Au-mineralized retrograde skarn altered calcareous sediments that were sampled from 36 historic trenches (McFaul, 1992). Work since this initial prospecting has involved surface geochemical sampling, trenching, drilling and geophysical surveying which is briefly summarized below.

### 6.2.1 Yukon Revenue Mines Ltd. (YRM) 1993-1998

In 1993, YRM was the operator of the Aurex claims and carried out four phases of drilling from 1993 to 1996. Drilling programs successfully identified widespread anomalous gold

mineralization associated with retrograde skarn alteration (McFaul, 1993a; McFaul, 1993b, McFaul, 1995). A total of 12,099 m of rotary percussion drilling was carried out in 442 holes. Drill holes went from 15 to 60 m down-hole depth. Two styles of mineralization were observed: 1) higher-grade gold associated with quartz veinlets carrying arsenopyrite; and 2) low-grade gold associated with disseminated pyrrhotite.

In 1996, YRM carried out an airborne geophysical survey consisting of magnetics and electromagnetics (Johnson, 1996). A total of 460 line-km covered an area of 80 km<sup>2</sup>. This airborne survey covered the McQuesten and Aurex showings, and a broad section of land to the south. The magnetic survey showed that the McQuesten and Aurex mineralization were associated with a broad magnetic-low feature. The biggest geophysical difference between the McQuesten and Aurex showings appears to be that the McQuesten showing occurs in a broad band of conductive rocks and the Aurex showing occurs in a more resistive band of rocks.

In 1997, YRM changed its name to YKR International Resources Ltd. (YKR) and in 1998, the new company carried out geophysical surveying over the northwest corner of the claim group (Davis, 1998). The geophysical survey consisted of 4.25 line-km of DC Resistivity and IP-Chargeability surveys. The north-south dipole-dipole grid consisted of 6 lines southeast of the McQuesten East zone. Results were never inverted and given as pseudo-sections therefore interpretations of the results are limited.

YRM/YKR drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2. YRM/YKR's Aurex Claim Block exploration summary can be found in Table 6-7.

**Table 6-7: YRM's Aurex Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling               | Geophysics                      | Report                             |
|------|-------|-------|-----------|------------------------|---------------------------------|------------------------------------|
| 1993 | -     | -     | -         | 148 holes<br>(3,229 m) |                                 | McFaul, 1993a<br>and McFaul, 1993b |
| 1994 | -     | -     | -         | 206 holes<br>(7,066 m) | -                               | McFaul, 1995                       |
| 1996 | -     | -     | -         | 92 holes<br>(2,841 m)  | -                               | Johnson, 1996                      |
| 1997 | -     | -     | -         | -                      | DC-Res / IP-Charge<br>(4.25 km) | Davis, 1998                        |

Source: Banyan Gold (2025)

## 6.2.2 Expatriate Resources Ltd. (XPR) 1999

In 1999, XPR, which owned the adjoining (to the west) Sinister property, became the operator of the Aurex claims and carried out geological mapping and geochemical sampling later that year. A total of 1,038 soil samples were collected from an area covering YRM drilling grid areas and ground to the west (Wengzynowski, 2000). A strong Au- and As-in-soil anomaly with a NE trend appears to cut across the resistive band of rocks identified in the YRM electromagnetic survey. Rock sampling recovered several samples with grades of greater than 1 ppm Au in skarn and vein-hosting targets.

XPR soil locations can be found on the AurMac surface geochemical compilation map in Figure 6-1. XPR's Aurex Claim Block exploration summary can be found in Table 6-8.

**Table 6-8: XPR's Aurex Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling | Geophysics | Report              |
|------|-------|-------|-----------|----------|------------|---------------------|
| 1999 | 1,038 | -     | -         | -        | -          | Wengzynowski (2000) |

Source: Banyan Gold (2025)

## 6.2.3 Newmont Exploration of Canada Ltd. (NEM) 2000

In 1999, after staking Fisher claims 23-67 and Rex claims 1-49 at the eastern end of the Aurex-Sinister claim block, NEM became the operator of the Aurex claims and carried out regional airborne geophysical surveying, auger drilling, surface geochemical surveying, geological mapping, prospecting and in 2000 completed 290 linear metres of trenching. The airborne geophysical surveys consisted of 1,226 line-km of electromagnetics and magnetics over all the Aurex and McQuesten claims and surrounding areas. The survey was flown at 200 m line spacings. The EM survey showed broad bands of conductive and resistive rocks. The conductive bands appear to correlate with accumulations of graphite within the various types of sediments. The magnetic survey identified several magnetic high- and low-anomalies. Most of the magnetic data measures less than 100nT and anomalies were defined as those outside of this 100nT grouping. The auger drilling program was used to collect samples for rock chip logging and geochemical analyses. A total of 65 of the 100 holes drilled reached bedrock. A property wide geological map was produced from airborne geophysics interpretations, auger rock chip logging, historic drilling logs, and all known outcrops (estimated to cover 3-5% of the property).

NEM soil locations can be found on the AurMac surface geochemical compilation map in Figure 6-1. NEM's Aurex Claim Block exploration summary can be found in Table 6-9.

**Table 6-9: Newmont's Aurex Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching             | Drilling  | Geophysics                         | Report                      |
|------|-------|-------|-----------------------|-----------|------------------------------------|-----------------------------|
| 2000 | 139   | 76    | 5 Trenches<br>(290 m) | 100 Auger | Airborne Mag/EM<br>(1,226 line-km) | Ciara and<br>Stammers, 2001 |

Source: Banyan Gold (2025)

#### 6.2.4 StrataGold Corp. (SGV) 2003-2009

From 2003 to 2009, SGV was the operator of the Aurex claims and carried out geophysical surveying, surface geochemical sampling and diamond drilling. A total of 4,038 m was drilled in 26 holes on the Aurex property in 2003 (Hladky, 2003a; Hladky, 2003b). The drill program targeted several magnetic and IP chargeability anomalies, and historic percussion drill holes with anomalous gold. A total of 627 soil samples were collected and submitted for laboratory analysis (Hladky, 2003a; Ferguson, 2007; Scott, 2008). This included 243 soil samples collected by Mega Silver Corp in 2008 who optioned the Fisher claims from 2008 to 2010.

SGV drill hole locations can be found on the AurMac drilling compilation map in Figure 6-2. SGV soil sample locations can be found on the AurMac Surface geochemical compilation map in Figure 6-1. SGV's exploration summary can be found in Table 6-10.

**Table 6-10: StrataGold's Aurex Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling            | Geophysics | Report                         |
|------|-------|-------|-----------|---------------------|------------|--------------------------------|
| 2003 | 42    |       |           | 26 DDH<br>(4,038 m) |            | Hladky, 2003a<br>Hladky, 2003b |
| 2007 | 342   |       |           |                     |            | Ferguson, 2007                 |
| 2008 | 243   |       |           |                     |            | Scott, 2008                    |

Source: Banyan Gold (2025)

#### 6.2.5 Victoria Gold Corp. (VGCX) 2009-2016

In 2009, VGCX became the operator of the Aurex property. From 2009 to 2016, VGCX carried out surface geochemical sampling and geophysical surveying. A total of 3,445 soil samples were collected and submitted for laboratory analysis (Dadson and McLaughlin, 2012; Gray and Kuikka, 2016). In 2012, a 77 line-km ground magnetic and VLF-EM survey was undertaken by VGCX

and completed by Aurora Geosciences (Lebel, 2012). These geophysical surveys provided more detail to the previous airborne surveys, but no new anomalies were identified.

VGCX soil sample locations can be found on the AurMac surface geochemical compilation map in Figure 6-2. VGCX's exploration summary can be found in Table 6-11.

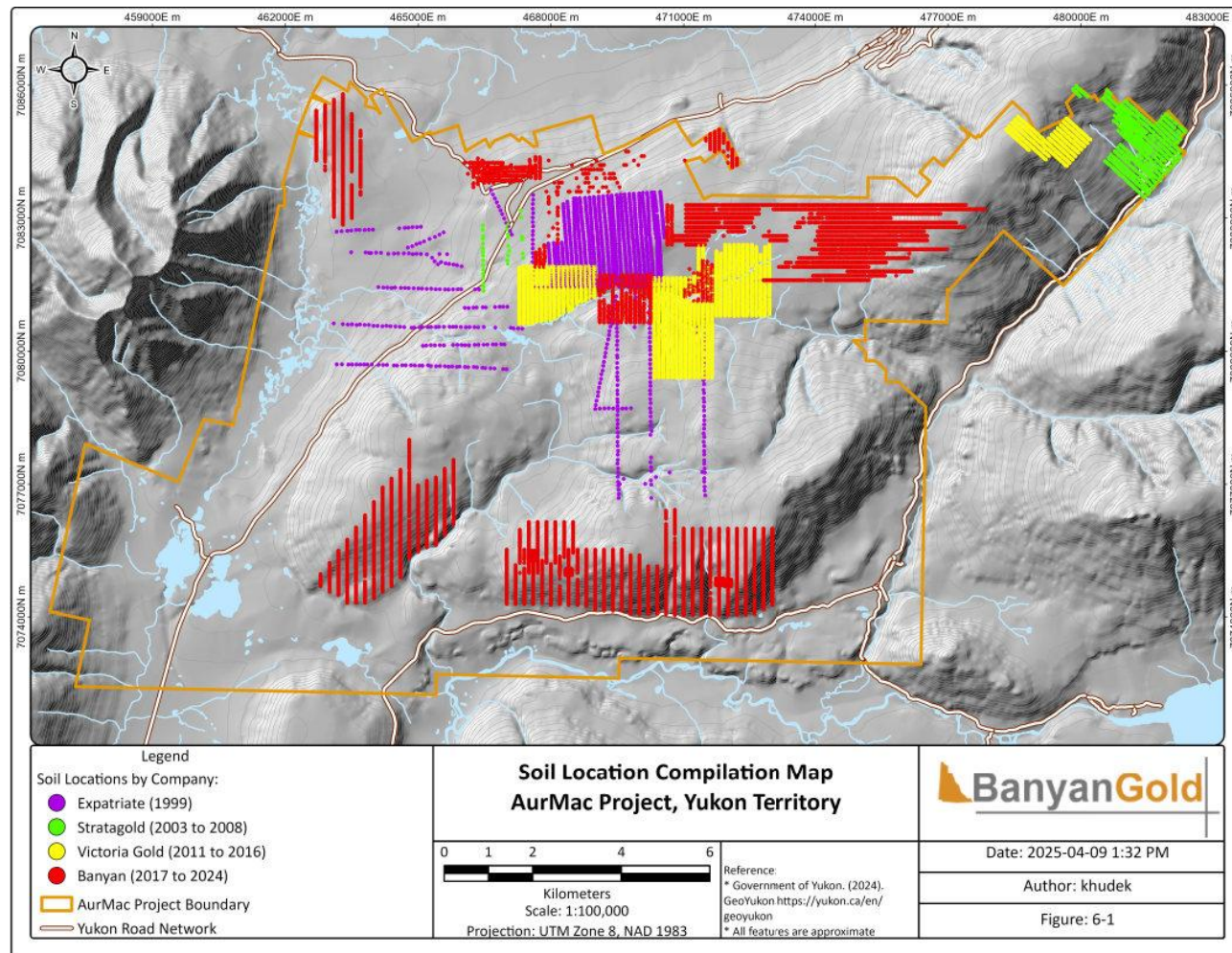
**Table 6-11: VGCX's Aurex Claim Block Exploration Work Summary**

| Year | Soils | Rocks | Trenching | Drilling | Geophysics                 | Report                      |
|------|-------|-------|-----------|----------|----------------------------|-----------------------------|
| 2011 | 2,688 | 214   |           |          |                            | Dadson and McLaughlin, 2012 |
| 2012 |       |       |           |          | Ground Mag/EM (77 line-km) | Lebel, 2012 (unpublished)   |
| 2016 | 757   |       |           |          |                            | Gray and Kuikka, 2016       |

Source: Banyan Gold (2025)

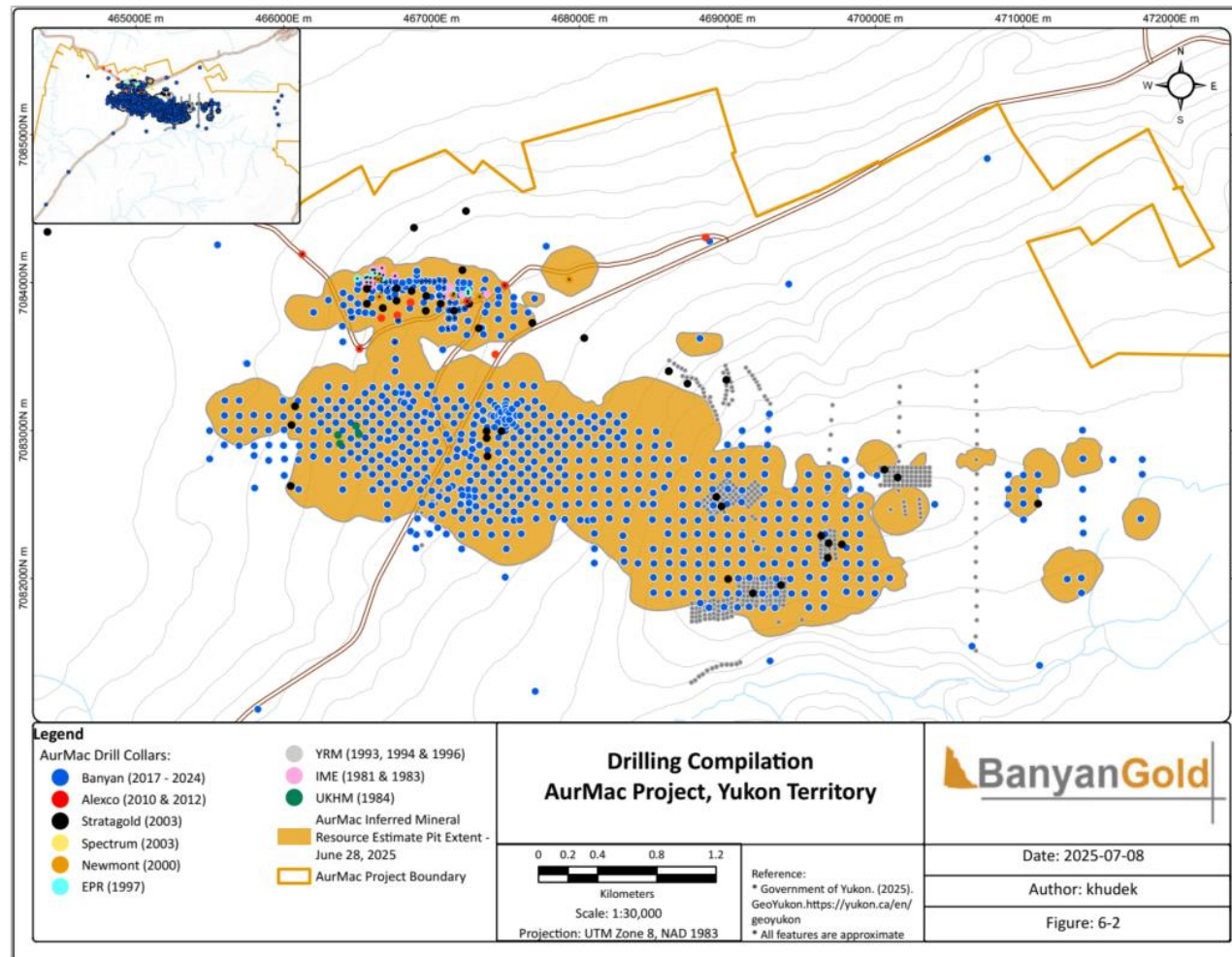


Figure 6-1: AurMac Project – Soil Sample Locations



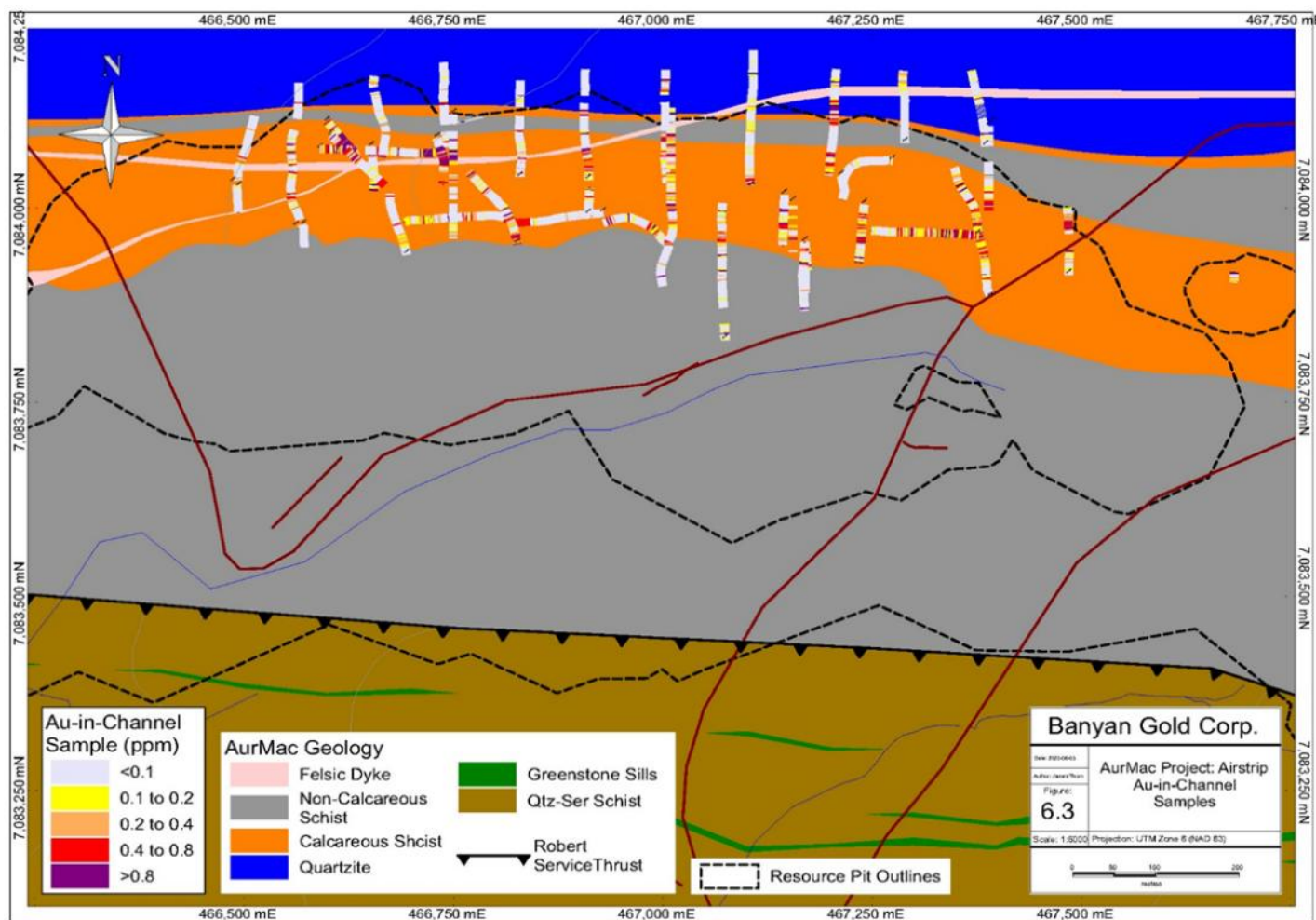
Source: Banyan Gold (2025)

Figure 6-2: AurMac Project – Drilling Compilation Map



Source: Banyan Gold (2025)

Figure 6-3: AurMac Project – Trench Compilation Map



Source: Banyan Gold (2025)



## 6.3 AurMac Geophysical Surveys Review

As discussed above, several iterations of different types and sizes of geophysical surveys have been conducted over the AurMac property by various operators over the past 50 years.

### 6.3.1 Geophysics Compilation

In 2017, Banyan contracted Aurora Geosciences Ltd. of Whitehorse, Yukon to prepare a compilation and technical memo report on the geophysical surveys completed to date on AurMac. As part of the compilation study, all existing geophysical survey raw data was compiled for Banyan and now makes up part of the AurMac Database. Table 6-12 through Table 6-14 detail the data sources used in the compilation.

**Table 6-12: Overview of Total Magnetic Field Data Sources**

| Year | Surveys  | Area   | Instruments   | Line / Station Spacing (m) |      | Bird altitude (m) |
|------|----------|--|---|----------------------------|------|-------------------|
| 1995 | Ground   | McQuesten  | Unkonwn   | 100 & 200 / 12.5           |      | N/A               |
| 1996 | Airborne | McQuesten, Aurex Hill and southern part of Aurex block | Scintrex optically pumped Cs vapour magnetometer        | 200/7                      |      | 45                |
| 2000 | Airborne | Entire McQuestan and Aurex properties                  | Geometrics G822 optically pumped Cs vapour magnetometer | 150 / 3.5                  |      | 40                |
| 2003 | Ground   | Northern part of Aurex Property                        | GEM magnetometer  | 100 / (nominal)            | 12.5 | N/A               |
| 2012 | Ground   | Aurex Hill   | GEM magnetometer  | 100 / (approx..)           | 3.5  | N/A               |

Source: Aurora Geosciences Ltd. (2020)

**Table 6-13: Overview of IP-Resistivity Data Sources**

| Year | Survey Type   | Area                    | Dipole Spacing (m) | Line Spacing (m)                  | Comments   |
|------|---------------|-------------------------|--------------------|-----------------------------------|--|
| 1998 | Dipole-dipole | West-side of Aurex Hill | 25, n=1 through 6  | 100                               | Denoted by version 1 on the line names.                                    |
| 1998 | Dipole-dipole | McQuesten East Zone,    | 25, n=1 through 6  | 100 m (EW lines), 200m (NS lines) | EW lines denoted by version 2, NS lines by version 3 on the line names     |
| 2003 | Pole-dipole   | Aurex Hill and West     | 25, n=1 through 6  | 250 to 1300                       | Some data quality problems. Denoted by no version number on the line names |

Source: Aurora Geosciences Ltd. (2020)

**Table 6-14: Overview of EM Data Sources**

| Year | Surveys  | Area   | Data type & instrument  | Line / Station Spacing (m) | Bird altitude (m) |
|------|----------|--|---|----------------------------|-------------------|
| 1995 | Ground   | McQuesten  | VLF using NLK and NAA transmitters – unknown instrument             | 100 & 200 / 12.5           | N/A               |
| 1995 | Ground   | McQuesten  | HLEM using 100 m coil separation                                    | 100 & 200 / 25             | N/A               |
| 1996 | Airborne | McQuesten, Aurex Hill and southern part of Aurex block | Aerodat – 935 and 4600 Hz coaxial, 865, 4175 and 33,000 Hz coplanar | 200/7                      | 30                |
| 2000 | Airborne | Entire McQuesten and Aurex properties                  | Dighem – 1000 and 5500 Hz coaxial, 1000, 7200 and 56000 coplanar    | 150 / 3.5                  | 40                |
| 2012 | Ground   | Aurex Hill   | VLF using NAA transmitter - GEM magnetometer                        | 100 / (approx.)            | 3.5 N/A           |

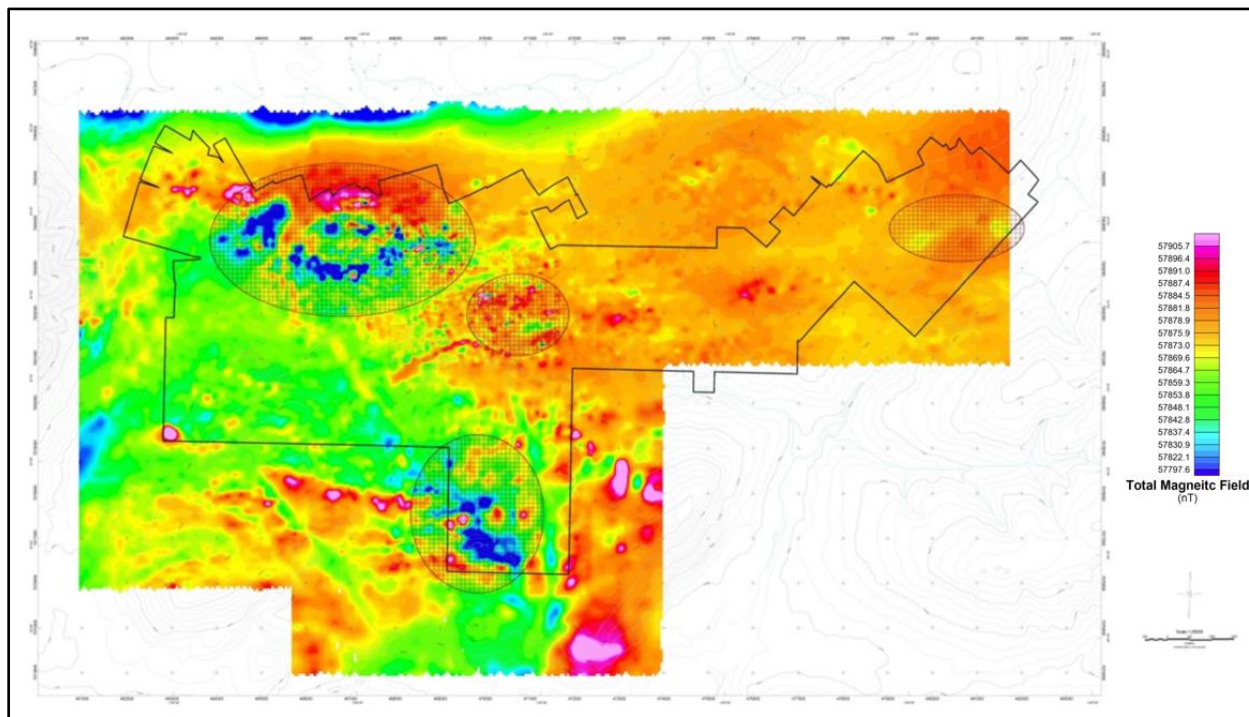
Source: Aurora Geosciences Ltd. (2020)

### 6.3.2 Targetting

Pyrrhotite-rich calc-silicate skarns are observed in the Airstrip deposit; gold is associated with pyrrhotite in mineralized skarn. Magnetic lows have been previously interpreted as indicating the presence of pyrrhotite-rich magnetic skarns. Remnant magnetization of pyrrhotite is used to explain the magnetic lows. Aurora Geoscience targeting followed the same rationale (Figure 6-4).



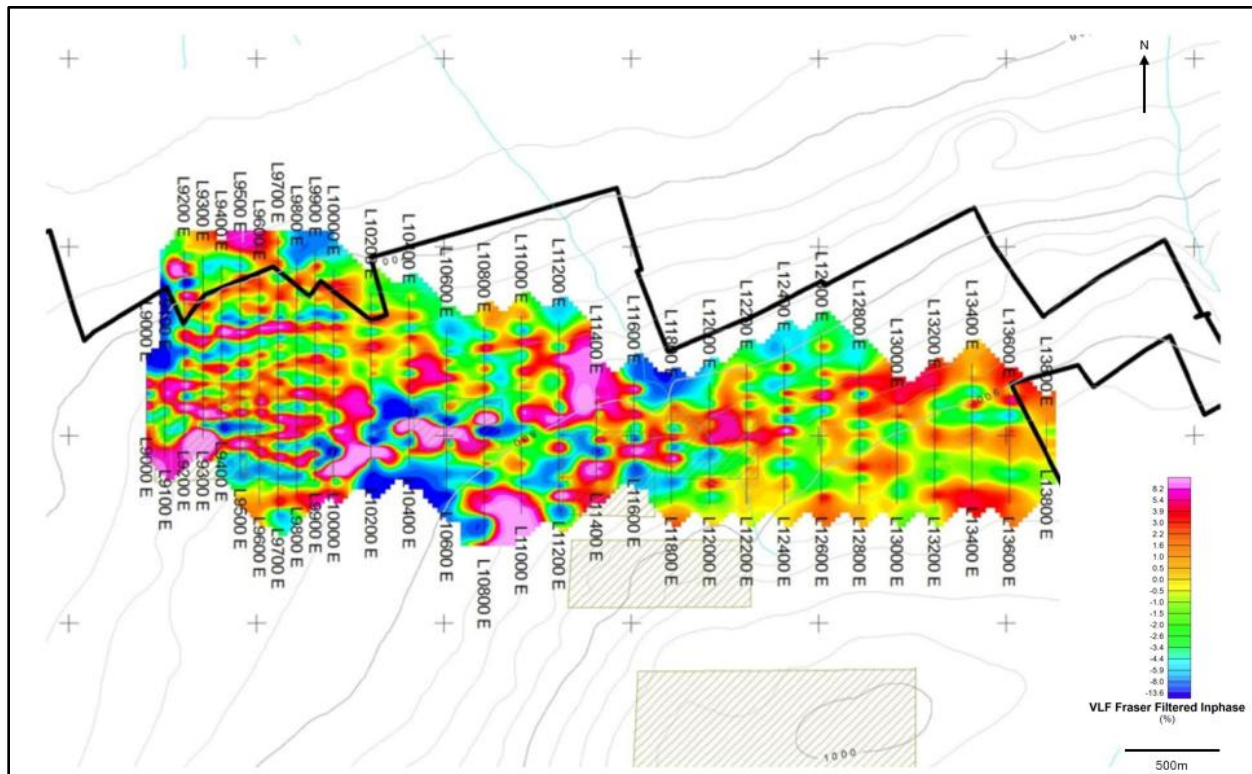
**Figure 6-4: Total Magnetic Field of Compilation. Hatched Brown Areas Highlight Locations of Magnetic Lows, Interpreted as Potential Skarns**



Source: Aurora Geosciences Ltd. (2020)

East-North-East (ENE) linear conductor is coincident with a magnetic low trend (Figure 6-5). Relatively high-grade gold grades have been noted where the skarn is cut by ENE structures, making this feature of particular interest. This feature is also coincident with the Airstrip deposit.

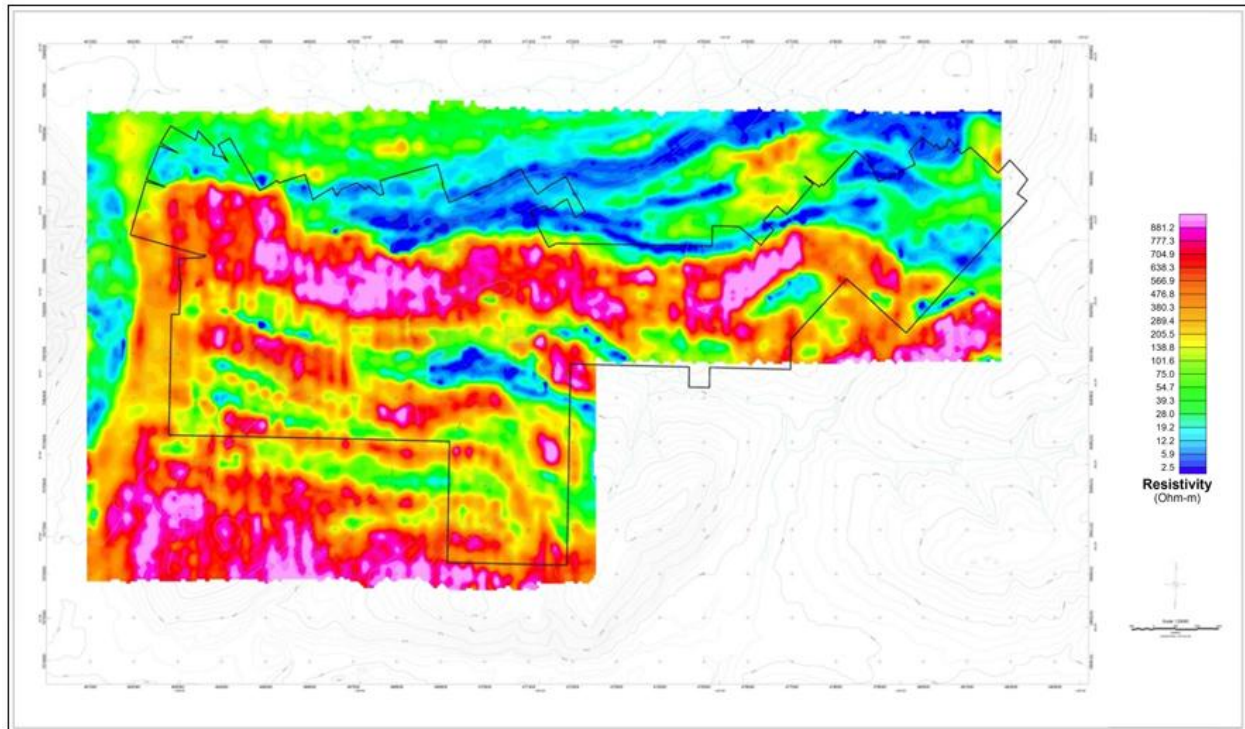
Figure 6-5: Fraser Filtered In-phase Data from the Cutler VLF Station at McQuesten



Source: Aurora Geosciences Ltd. (2020)

Airborne EM was used to identify conductive areas interpreted with graphitic schist, argillite, and phyllites dominating the EM response (Figure 6-6). These rock types preferentially undergo ductile deformation, downgrading the exploration potential.

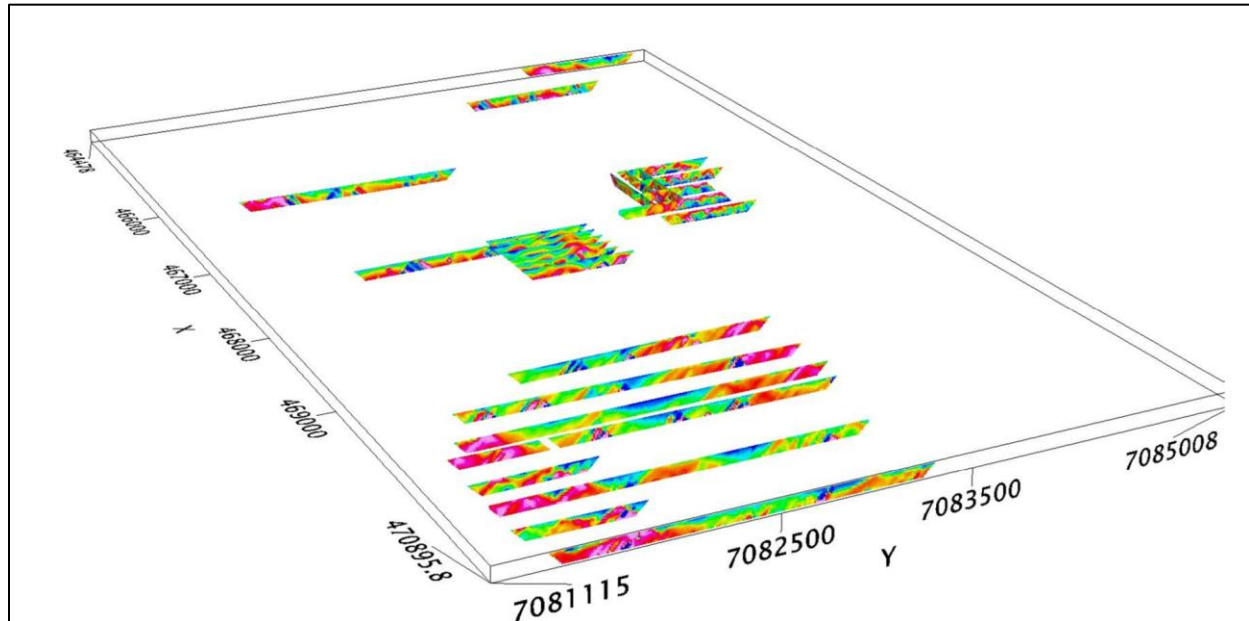
**Figure 6-6: Resistivity from 900 Hz EM**



Source: Aurora Geosciences Ltd. (2020)

Chargeability pseudosections (Figure 6-7) show a response associated with the East Zone pyrrhotite skarn, but the signature is not consistent across the interpreted skarns. Additional work is recommended to help identify drill targets.

**Figure 6-7: Pseudosections of Apparent Resistivity**



Source: Aurora Geosciences Ltd. (2020)

## 6.4 Nitra Claim Block Exploration History

Exploration in the Nitra Area dates from the 1900s when Placer gold claims were staked and prospected. Documented exploration on the ground now covered by the Nitra Area includes placer testing, soil sampling, and trenching by Dan Klippert and Breakaway Exploration. Exploration by these two operators is briefly summarized below.

### 6.4.1 Dan Klippert (DK) 1994-2002

From 1994 to early 2000, Dan Klippert developed access to the Seattle Creek area and tested two unnamed tributaries to Seattle Creek. Testing found that gold distribution is erratic, however, the presence of coarse gold pockets with nuggets up to 7¼ ounces substantially improves the risk of mining erratic gold deposition. Klippert's placer testing indicates that the bulk of the gold in the pay streak ranges from 0.25 to 0.37 g per yard and that when in the paystreak there is little difference in grade when testing 1 yard or 100 yards (Klippert, 1997; Klippert, 2001; Klippert, 2002; Klippert, 2003). Grades can be improved to 0.54 to 2.3 g of gold per yard when test sizes reach 1,000 yards or greater (Klippert, 1995).

Concurrently with the placer exploration, Dan Klippert was also looking for the hard rock source to the placer gold that he was finding in the tested unnamed tributaries to Seattle Creek. The DCK claim block was subsequently staked to cover the potential source rocks to these gold-bearing unnamed tributaries.

From 1996 to 2000, Dan Klippert explored the DCK quartz claims with soil surveys followed up with trenching and bedrock sampling. A total of 382 soil samples were collected which identified numerous Au-in-soil anomalies. Eleven (11) of the soil samples ranged from greater than 75ppb up to 170ppb Au. A total of 42 rocks were sampled, one which notably assayed 10.6 g/t Au, 246 g/t Ag, 21.2%Pb, Sb >10,000 ppm and >10,000 ppm As.

A summary of the placer testing carried out by Dan Klippert is given in Table 6-15. A summary of the quartz claim exploration carried out by Dan Klippert is given in Table 6-16. The location of the DCK quartz claims soil locations are shown in Figure 6-8. Au-in-soil anomalies are shown in Figure 6-9 and arsenic-in-soil anomalies are shown in Figure 6-10.

**Table 6-15: Unnamed Tributary Creek Placer Testing**

| Test Area<br>(*) | Test Size<br>(yards) | Gold Grade<br>(g/yard) | Largest Nugget<br>(ounces) | Unnamed Tributary<br>Creek |
|------------------|----------------------|------------------------|----------------------------|----------------------------|
| 1995-1           | 2000                 | 2.1                    | 7.25                       | West                       |
| 1995-2           | 1000                 | 2.3                    | 0.75                       | West                       |
| 1995-3           | 1000                 | 0.54                   | fine gold                  | West                       |
| 1995-4           | 1                    | 0.34                   | fine gold                  | West                       |
| 1995-6           | 1                    | 0.25                   | fine gold                  | West                       |
| 1995-7           | 1                    | 0.32                   | fine gold                  | West                       |
| 1996-1           | 1.5                  | 0.125                  | fine gold                  | East                       |
| 1996-2           | 1.5                  | 0.19                   | fine gold                  | East                       |
| 1996-3           | 1.5                  | 0.18                   | fine gold                  | East                       |
| 1996-4           | 1.5                  | 0.20                   | fine gold                  | East                       |
| 1996-5           | 1.5                  | 0.25                   | fine gold                  | East                       |
| 1996-6           | 1.5                  | 0.17                   | fine gold                  | East                       |
| 1996-7           | 1                    | 0.13                   | fine gold                  | East                       |
| 1996-8           | 1                    | 0.17                   | fine gold                  | East                       |
| 1996-9           | 1                    | 0.15                   | fine gold                  | East                       |
| 1997-1           | 100                  | 0.37                   | fine gold                  | West                       |
| 2001-A**         | 100                  | 0.17                   | fine gold                  | West                       |
| 2001-B**         | 100                  | 0.21                   | fine gold                  | West                       |
| 2001-C**         | 100                  | 0.19                   | fine gold                  | West                       |
| 2002-A           | 100                  | 0.25                   | fine gold                  | East                       |
| 2002-B           | 100                  | 0.35                   | fine gold                  | East                       |
| 2002-C           | 100                  | 0.25                   | fine gold                  | East                       |
| 2003-1           | 100                  | 0.04                   | fine gold                  | West                       |



| Test Area<br>(*) | Test Size<br>(yards) | Gold Grade<br>(g/yard) | Largest Nugget<br>(ounces) | Unnamed Tributary<br>Creek |
|------------------|----------------------|------------------------|----------------------------|----------------------------|
| 2003-2           | 100                  | 0.05                   | fine gold                  | West                       |
| 2003-3           | 100                  | 0.1                    | fine gold                  | West                       |

Notes:

\*1995-5 only sand and no gravels were exposed in this test pit

\*\*2001 test pits did not reach bedrock Anomalous

Source: Banyan Gold (2025)

**Table 6-16: Dan Klippert Hard Rock Exploration Summary**

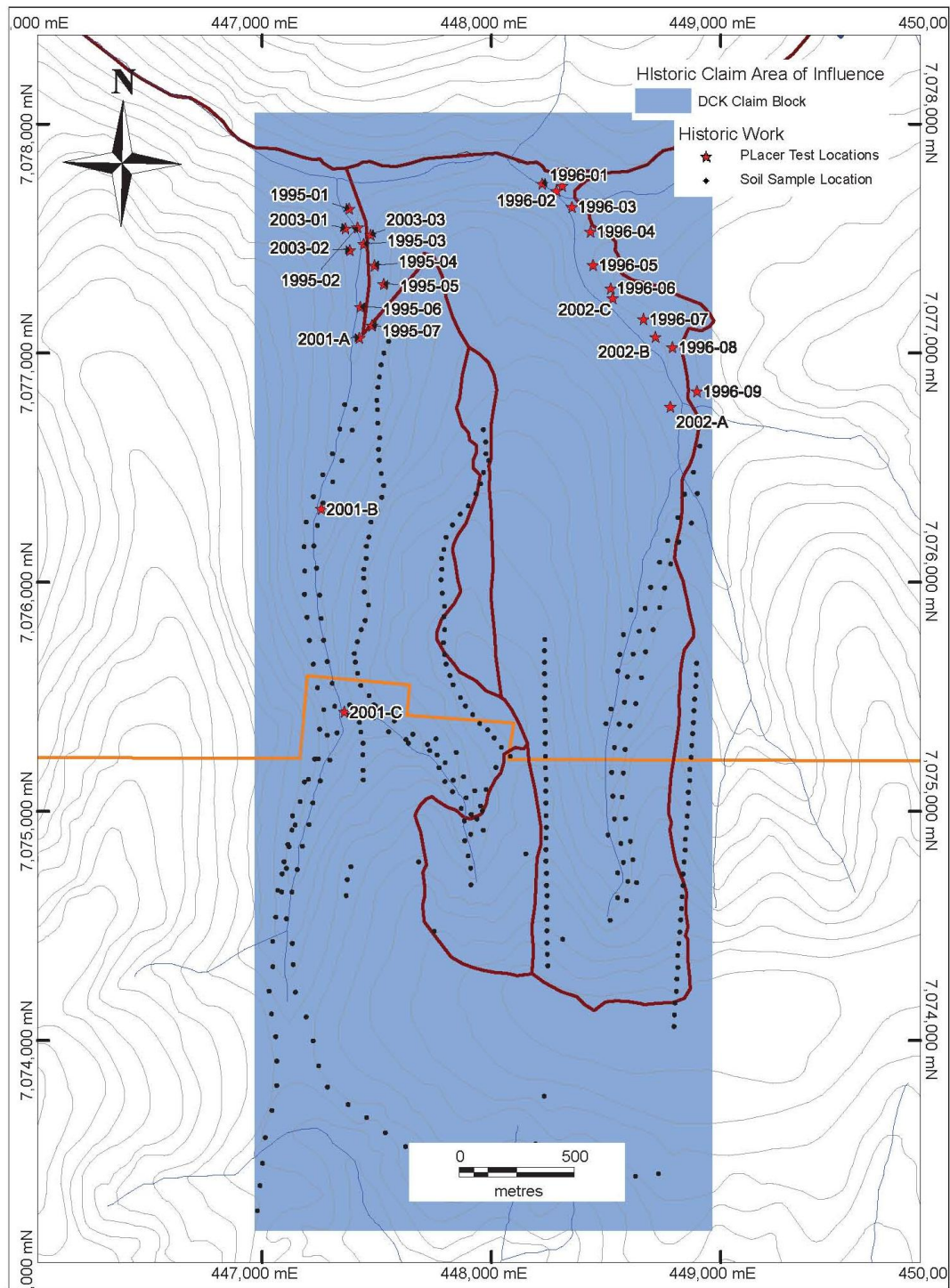
| Year | Soils | Rocks | Trenching          | Report        |
|------|-------|-------|--------------------|---------------|
| 1996 | 178   | 2     | n/a                | YMEP 96-070   |
| 1997 | 61    | 4     | n/a                | YMEP 97-003   |
| 1998 | 38    | 15    | 4 trenches (183 m) | YMEP 98-014   |
| 1999 | 40    | 22    | 4 trenches*        | YMEP 99-005   |
| 2000 | 65    | n/a   | n/a                | YMEP 2000-021 |

Notes:

\*Trenches were re-excavated in 1999 for additional sampling and mapping.

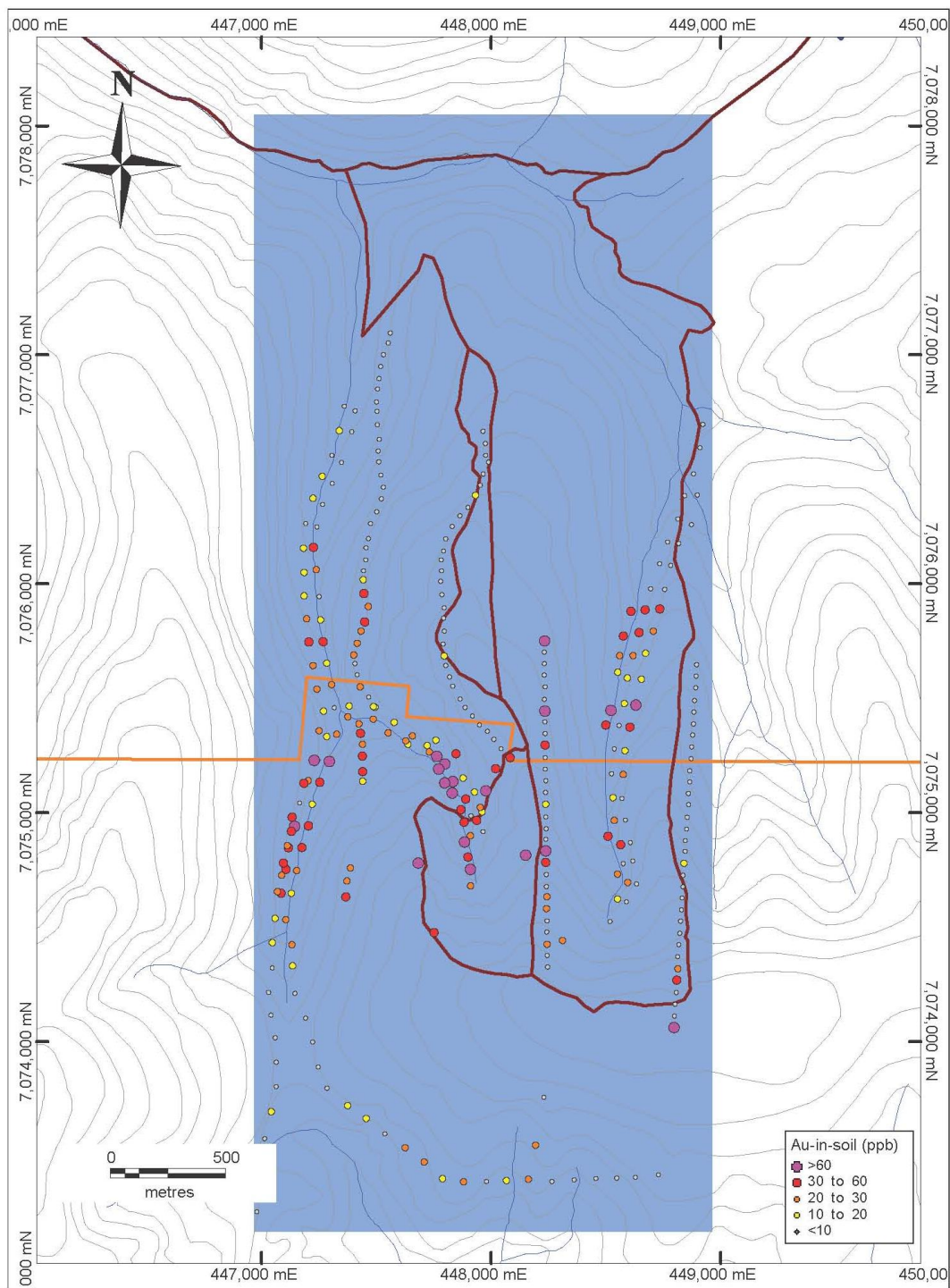
Source: Banyan Gold (2025)

**Figure 6-8: Location of Dan Klippert's Placer Test Pits and Soil Samples**



Source: Banyan Gold (2025)

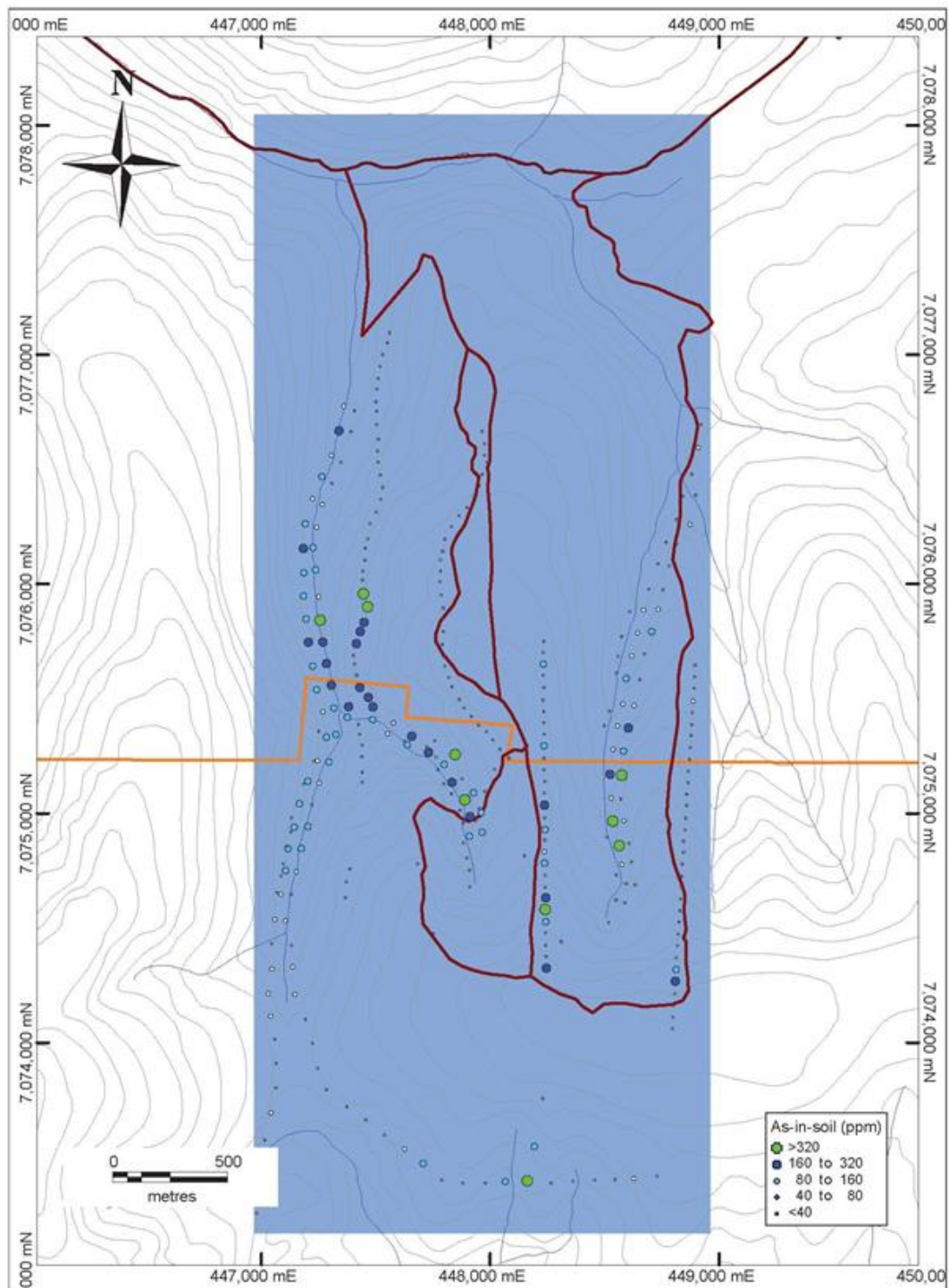
**Figure 6-9: Location of Dan Klippert's Soil Samples Showing Au-In-Soil Assay Results**



Source: Banyan Gold (2025)



**Figure 6-10: Location of Dan Kilpert's Soil Samples Showing As-In-Soil Assay Results**



Source: Banyan Gold (2025)

## 6.4.2 Goldstrike Resources Ltd. (GR) 2011

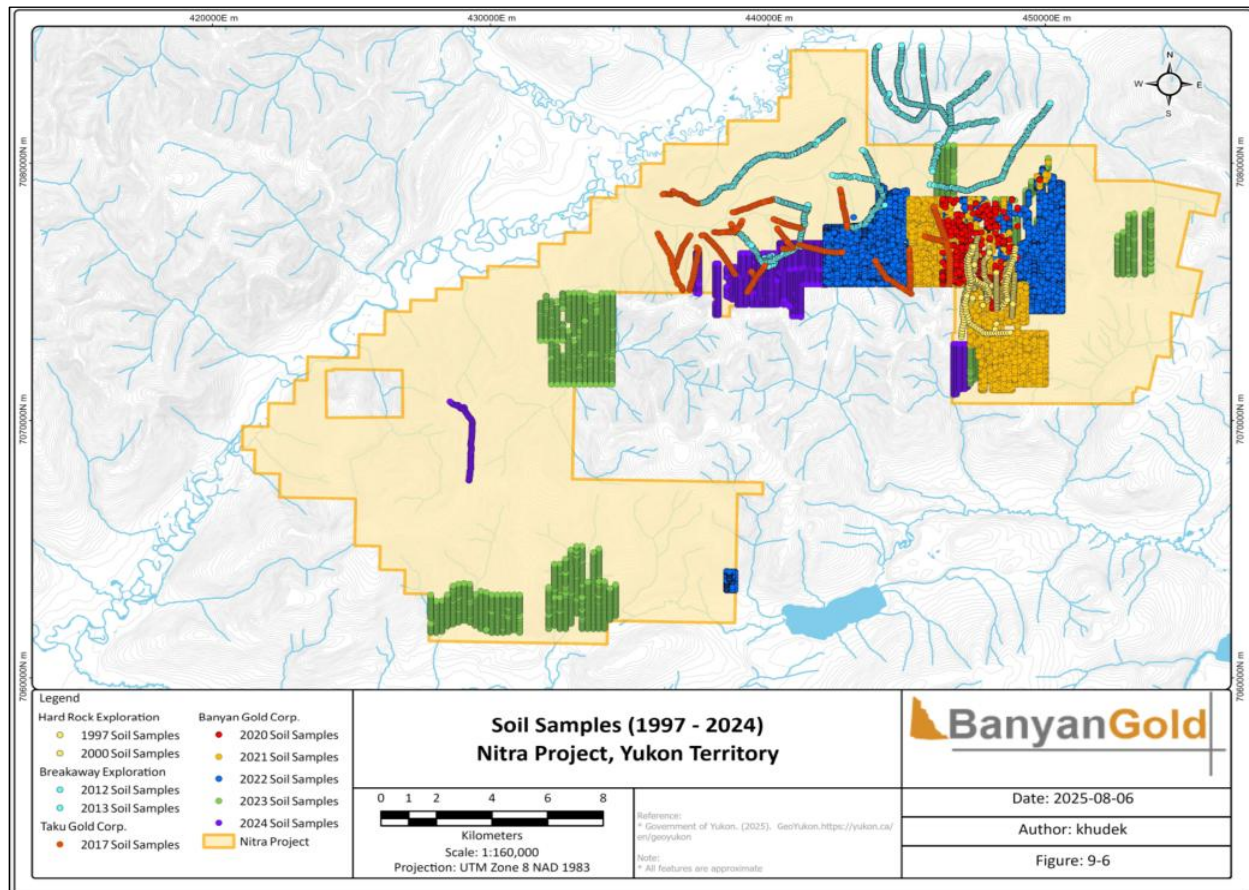
In 2011, Goldstrike Resources Ltd. Collected 1,326 soil samples from ridge, spur and contour traverses on ground now covered by the Nitra Area. Au-in-soil values up to 60 ppb Au were collected. The location of the soil samples collected are shown in Figure 6-11.

**Table 6-17: Goldstrike Exploration Work Summary**

| Year | Company              | Soils | Rocks | Geophysics | Drilling | Source                   |
|------|----------------------|-------|-------|------------|----------|--------------------------|
| 2011 | Goldstrike Resources | 1,326 | 16    | n/a        | n/a      | Benz (2012)<br>AR: 95931 |

Source: Banyan Gold (2025)

**Figure 6-11: Location of All Historic Soil Samples Across the Nitra Area**



Source: Banyan Gold (2025)



### 6.4.3 Breakaway Exploration (BE) 2012-2013

In 2012, Breakaway Exploration collected 551 reconnaissance ridge and spur deep-auger-type soil samples on open crown land north of the Gold Dome Property (Fekete and Huber 2012). Excellent Au-in-soil values up to a maximum of 259 parts per billion gold (ppb Au) and coincident anomalous arsenic and silver values were obtained from a ridge in the southeast part of the project area as well as silver values up to 3.5 grams per tonne silver (g/t Ag) on a ridge in the northern part of the project area.

In 2013, 32 samples from a small grid over the gold cluster were taken and clearly defined a gold trend over 400 metres (Fekete and Huber, 2013). The location of the soil samples collected are shown in Figure 6-11.

A summary of exploration work completed by Breakaway Exploration on the Nitra Claim Block can be found in Table 6-18.

**Table 6-18: Breakaway Exploration Work Summary**

| Year | Company               | Soils | Rocks | Geophysics | Drilling | Source                            |
|------|-----------------------|-------|-------|------------|----------|-----------------------------------|
| 2012 | Breakaway Exploration | 551   | n/a   | n/a        | n/a      | None; Referenced in Fekete (2013) |
| 2013 | Breakaway Exploration | 32    | n/a   | n/a        | n/a      | Fekete (2013)                     |

Source: Banyan Gold (2025)

### 6.4.4 Taku Gold Corp. (TG) 2017

In 2017, Taku Gold Corp. collected 538 soil samples from 21 ridge and spur traverses on ground now covered by the Nitra Area. Au-in-soil values up to 111 ppb Au were collected as well as coincident anomalous gold and arsenic values including samples grading 108 ppb Au and 533 ppm As, and 68 ppb Au and 288 ppm As (Fekete and Huber, 2017).

The location of the soil samples collected are shown in Figure 6-11.

A summary of exploration work completed by Taku Gold Corp on the Nitra Claim Block can be found in Table 6-19.

**Table 6-19: Taku Gold Exploration Work Summary**

| Year | Company   | Soils | Rocks | Geophysics | Drilling | Source      |
|------|-----------|-------|-------|------------|----------|-------------|
| 2017 | Taku Gold | 538   | n/a   | n/a        | n/a      | YMEP 17-041 |

Source: Banyan Gold (2025)

## 7 GEOLOGICAL SETTING AND MINERALIZATION

### 7.1 Geological Setting

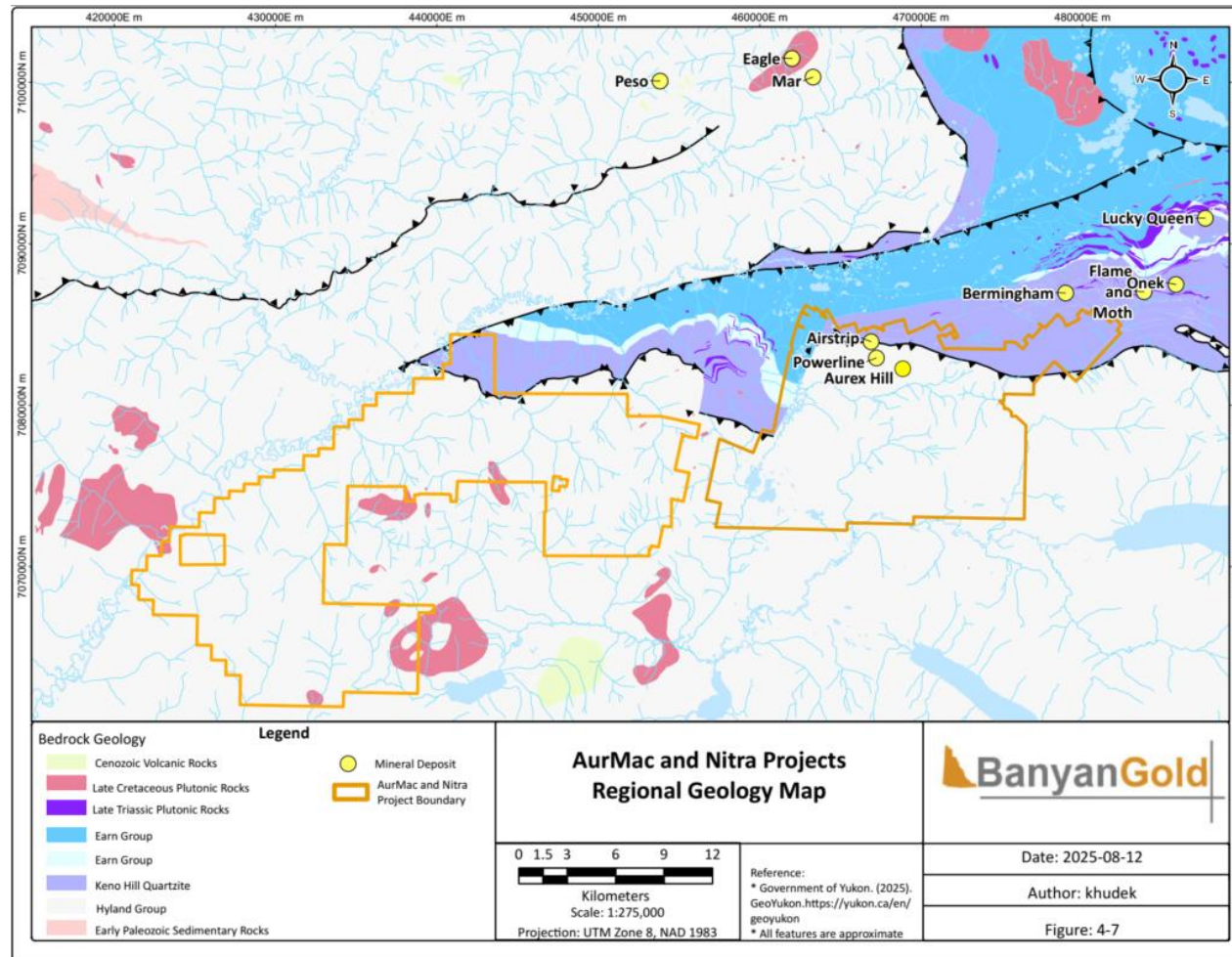
The AurMac and Nitra properties lie in the western Selwyn Basin, an epicratonic basin developed in a divergent margin setting established as the result of the neo-Proterozoic rifting along the North American margin (Ross, 1991; Colpron et al., 2002). The major stratigraphic units making up the Selwyn Basin in the McQuesten River area are the Late Proterozoic to Cambrian Hyland Group, the Devonian to Mississippian Earn Group and the Mississippian Keno Hill Quartzite (Murphy, 1997; Mair et al., 2006) (Figure 7-1). The Earn and the Basal Quartzite members of the Keno Hill Quartzite were in turn intruded by a number of originally laterally continuous mafic sills of metre-scale to hundred-metre-scale thickness (Murphy, 1997). Murphy (1997) estimates the age of these sills to be contemporaneous with the mid-Triassic Ogilvie Mountain sills of Mortensen and Thompson (1990).

Jurassic convergence between the North American and Farallon plates led to the collision of outboard terranes with the continental margin, which resulted in northward thrusting and low-grade metamorphism of Selwyn Basin strata (Monger, 1993). In the Mayo region, the Jurassic-Cretaceous Robert Service Thrust (RST) (Murphy and Héon, 1995) juxtaposes Hyland Group rocks against the Keno Hill Quartzite and the underlying Earn Group rocks. North of the Robert Service Thrust, but of roughly the same age, the Tombstone Thrust Sheet was thrust northward and protrudes structurally beneath the RST (Roots, 1997; McTaggart, 1960). Both these structures were in turn folded by a period of transpressional deformation creating the McQuesten Antiform, which plunges to the southwest (Mair et al., 2006; Murphy, 1997). With waning deformation across the orogen by the mid-Cretaceous, emplacement of a series of northwardly-younging, orogen-parallel, felsic to intermediate plutonic suites occurred between 112 and 90 Ma (Mortensen, 2000). A second suite of intrusive rocks, the McQuesten Intrusions of 64-67 Ma, locally exploited the existing structural weakness in the axis of the McQuesten Antiform (Murphy, 1997).

Murphy (1997) showed that the Robert Service Thrust, separating the Mississippian – Devonian units to the north from the overthrust Pre-Cambrian rocks in the south, runs through the southwestern part of the McQuesten Claim block in between the Powerline and Airstrip Zones.

Murphy (1997) also showed that the area lies along the hinge of the McQuesten Anticline, mapped as result of wider regional structural interpretation. The area is part of a wider district of Au-W-Sn mineralization commonly developed in skarn around or in quartz monzonite of the Tombstone Suite Intrusive rocks.

Figure 7-1: Regional Geology Map (from Yukon Geological Survey, 2020)



Source: Banyan Gold (2025)

## 7.2 Property Geology

Most of the AurMac property is low-lying and covered by recent sediments with very little outcropping rock therefore making it difficult to be certain of the underlying geology without drilling. In 2000, Newmont Exploration published a property geology map that was produced from sparsely distributed outcrops and airborne EM resistivity/conductivity surveys (Figure 7-2).

The current knowledge of property geology has been synthesized from a combination of drill core lithological descriptions, their corresponding geochemical assays, and cross-section interpretations.

### 7.2.1 Airstrip Zone Geology

The Airstrip Zone area was recently included as part of a new wider geologic mapping initiative in the Keno District (Read et al., 2020). It is now recognized that the geology in the Airstrip Zone can be correlated with the Sourdough Hill member of the Keno Hill Quartzite. The significance of correlating the Airstrip Zone stratigraphy with the upper Sourdough Hill Member is that it infers the Robert Service Thrust Fault Zone must lie further to the south than previous interpretations, and the massive Basal Quartzite member of the Keno Hill quartzite, which is host to the Keno Hill silver – lead – zinc mineralization, must lie at depth beneath the South McQuesten valley to the north.

In the Airstrip Zone, the Sourdough Hill member consists of repeated cycles of non-calcareous rocks (GSCH1 & GSCH2) separating assemblages of mixed calcareous and non-calcareous rock types (CAL1 & CAL2) which overlay a thinly bedded graphitic quartzite (QTZT - Upper Quartzite). A sequence of graphite-, sericite-, and chlorite-sericite schist and siliceous equivalents may intervene between the top of the Upper Quartzite (QTZT) and the first mixed assemblage of limey and non-limey rocks (CAL2). All the above units are locally intruded by felsic dykes and sills (QFP1, QFP2 & QFP3). Gold mineralization is associated with pyrrhotitic retrograde skarn-like assemblages found in discrete horizons within the calcareous rocks (CAL1 & CAL2), quartz-arsenopyrite-pyrite veins seen cross-cutting all lithologies, and with the siderite-base metal veins and breccias cross-cutting all lithologies.

An example of a typical lithological log through the Airstrip Zone stratigraphy is shown in Figure 7-3. A detailed description of the rock types that are encountered in the Airstrip Zone are given below:

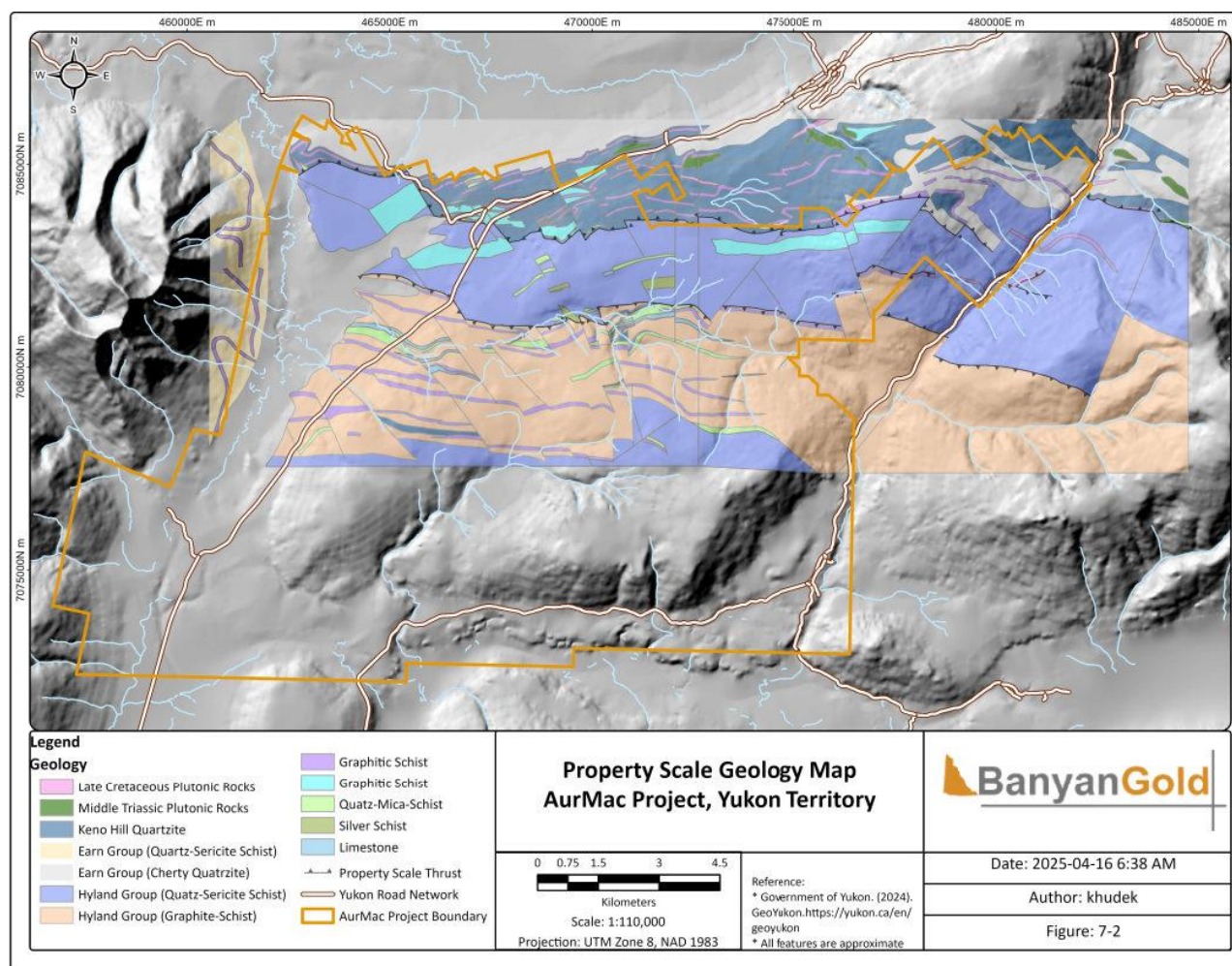
- **ASCH** (Andalusite (chiastolite) schist) is typically dark-grey to black graphitic schist lacking siliceous laminae. Andalusite porphyroblasts are present as slender grey-white prisms or splays of prisms up to 4 mm long with commonly darkened cores. The porphyroblasts are retrograded to sericite. The rock is non-calcareous and does not react to dilute HCl. This rock type occurs in the QTZT (Upper Quartzite), GSCH1, GSCH2, CAL1 & CAL2 domains;
- **CASI** (Calc-silicate schist) is fine-grained and laminated to banded with various shades of green including the “sickly” green associated with the presence of fine-grained granular epidote-clinozoisite. It typically has local lenses up to a few centimeters in thickness which

are calcite-bearing. Rock may react to dilute HCl. This rock type occurs in the CAL1 and CAL2 domains;

- **CLSR** (Chlorite-sericite schist): various shades of green (not grey) and does not have the “sickly” green tinge associated with the presence of epidote-clinozoisite; typically, siliceous and non-calcareous; occurs in the GSCH1, GSCH2, CAL1 & CAL2 domains;
- **GSCH** (Graphitic schist): typically, dark-grey to black and lacks siliceous lamina; non-calcareous and does not react to dilute HCl; occurs in the GSCH1, GSCH2, CAL1 & CAL2 domains;
- **LMST** (Limestone): crystalline (<0.5 mm) and comes in shades of white, buff, light to dark-grey and green; composed mainly of calcite and always reacts vigorously to dilute HCl; may include thin (mm-scale) phyllitic to schistose partings of graphitic, where grey, or sericitic, where white to buff, schist; occurs in the CAL1 & CAL2 domains;
- **QFP** (Aplite): buff, cream, light grey-green or white; consists of sugar-textured quartz and feldspar which may be altered to clay minerals; non-foliated (post-tectonic) and may crosscut pre-existing foliation in the phyllite or schist host rock; typically dips more steeply than the foliation of the enclosing host rock in cross-sections; occurs in the QFP1, QFP2 & QFP3 domains;
- **QTZT** (Quartzite): thinly bedded graphitic quartzite; occurs in the QTZT (Upper Quartzite), GSCH1, GSCH2, CAL1 & CAL2 domains; referred to as the Upper Quartzite when encountered after the lowest calcareous mixed assemblage (CAL2) of the Sourdough Hill member; and
- **SKARN** (Skarn): coarse-grained (>2 mm) with quartz, sieve textured (poikiloblastic) calcite, locally radiating sheaves of actinolite-tremolite and >5% sulphides consisting of pyrrhotite minor pyrite, trace arsenopyrite and trace chalcopyrite; characteristically magnetic and scheelite may be present; typically reacts to HCl; occurs in the CAL1 and CAL2 domains.

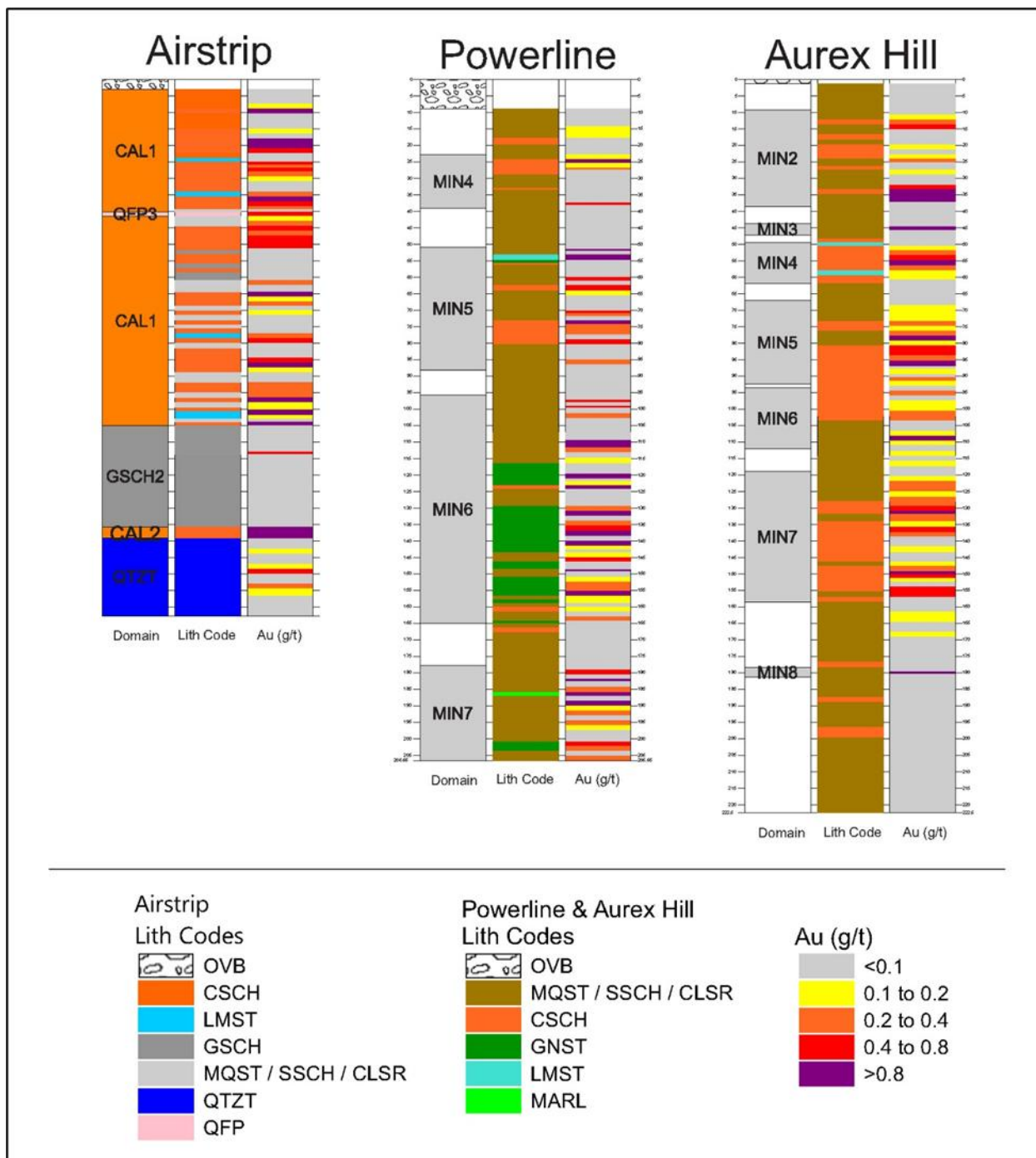


Figure 7-2: Property Scale Geology Map



Source: Banyan Gold (2025)

Figure 7-3: AurMac Idealized Geological Stratigraphy

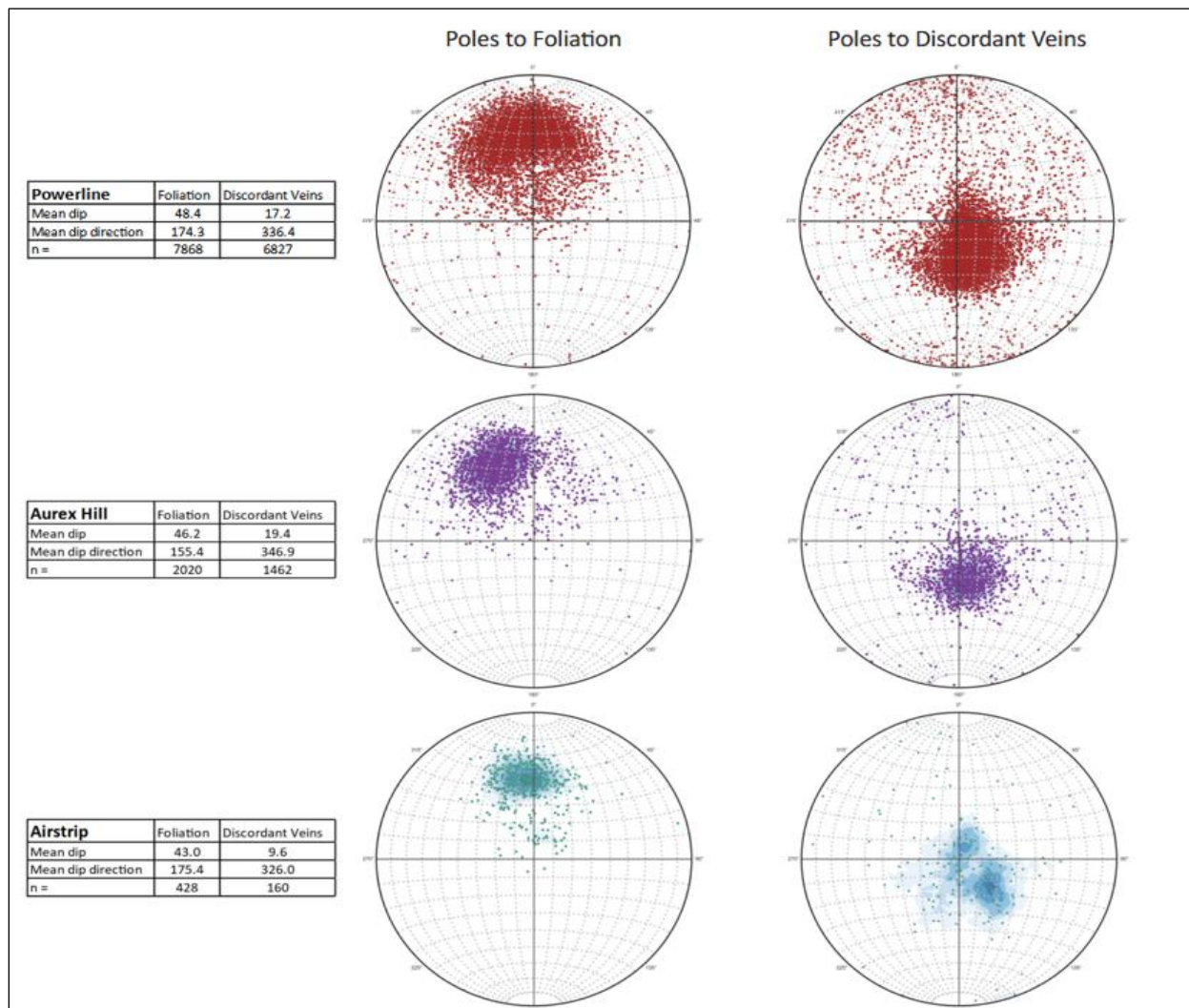


Source: Banyan Gold (2025)

## 7.2.2 Powerline Zone and Aurex Hill Zone Geology

The current geologic interpretation of the Powerline and Aurex Hill Zones is largely drawn from the drilling that occurred from 2019 to 2024. From this drilling, it appears that similar geology is present in both the Aurex Hill and the Powerline Zones. These zones consist largely of quartz-sericite schists (SSCH), calcareous schists (CSCH), quartzite (QTZT), calcareous mudstone (MARL), limestone (LMST), chlorite schists (CHSCH), chlorite-sericite schists (CLSR), and metabasites (GNST). Foliation measured in oriented core has a dip of  $49^\circ$  and dip-direction of  $179^\circ$  at the Powerline Zone and a dip of  $45^\circ$  towards  $156^\circ$  in the Aurex Hill Zone (Figure 7-4).

**Figure 7-4: Stereographic Projection of Discordant Veins and Foliation Orientations**



Source: Banyan Gold (2025)

Gold mineralization is associated with low angle quartz-sulphosalt-arsenopyrite veins seen cross-cutting all lithologies and with pyrrhotitic retrograde skarn-like assemblages found in discrete horizons within calcareous rocks. Discordant veining measured in oriented core dips 17° with a dip-direction of 336° at the Powerline Zone and dips 19° towards 347° at the Aurex Hill Zone (Figure 7-4).

An example of a typical lithological log through the Powerline Zone and Aurex Hill Zone stratigraphy is given in Figure 7-3. A detailed description of the rock types that are encountered in the Powerline Zone and Aurex Hill Zone are given below:

- **CSCH** (Calcareous Schist): fine-grained and comes in shades of grey to blue-grey; weak to moderately vigorous reaction to acid;
- **GNST** (Greenstone): dark green, massive, and dominantly magnetic; occurs in conformable lenses and sills with sharp contacts; composed of fine to medium-grained actinolite, chlorite, magnetite, and porphyritic hornblende with minor carbonate; lacks quartz lenses and boudins found in siliciclastic units; weak reaction to HCl;
- **CLSR** (Chlorite-sericite schist): various shades of green (not grey) and does not have the “sickly” green tinge associated with the presence of epidote-clinozoisite; typically, siliceous and non-calcareous;
- **CHSCH** (Chlorite Schist): occurs in conformable very fine-grained and banded dark-green and maroon lenses; dominantly magnetic; lacks quartz lenses and boudins found in more siliciclastic units; contains minor carbonate (reacts weakly to HCl);
- **LMST** (Limestone): crystalline (<0.5 mm) and laminated; comes in shades of white, buff, light to dark-grey and green; composed mainly of calcite and always reacts vigorously to dilute HCl; may include thin (mm-scale) phyllitic to schistose partings of graphitic, where grey, or sericitic, where white to buff, schist;
- **MARL** (Calcareous mudstone): Very fine-grained massive carbonate-rich mudstone (moderate to vigorous HCl reaction). Often light-grey but can be black in colour. Commonly brecciated and altered. Contacts are generally sharp;
- **SSCH** (Quartz-Sericite Schist): weathers easily; contains numerous strings, masses, or boudins of white quartz where dragged, crenulated, or crushed; more fissile than MQST, beige in color with dull lustre; chloritoid porphyroblasts occur locally; non-calcareous and does not react to HCl;
- **MQST** (Quartz-Muscovite Schist): more siliceous than SSCH; contains numerous strings, masses, and boudins of white quartz; less fissile than SSCH; blue-grey in color with silvery lustre along foliation planes; non-calcareous and does not react to HCl; and
- **QTZT** (Quartzite): highly siliceous and laminated; highly competent relative to other units; very fine-grained with crystalline to glassy texture; comes in shades of light grey-blue; non-calcareous and does not react to acid.



## 7.3 Mineralization Types and Relative Temporal Relationships

Mineralization in the Airstrip and Powerline Zones of the AurMac property has been documented from the results of trenching, diamond drilling and RC drilling during the various exploration programs carried out from 1981 to 2024. Mineralization characteristics have been grouped into seven types of associations and styles which are listed below. Anomalous gold values are associated with pyrrhotitic retrograde skarn-like assemblages, quartz-arsenopyrite-pyrite veins, and locally with the siderite-base metal veins and breccias.

### 1. Early Quartz Lenses and Boudins

Early quartz lenses and boudins occur in sedimentary rocks and not intrusive rocks. Structurally controlled by fractures, small faults, shear zones and disrupted bedding planes. Occasionally mineralized with pyrrhotite. Host structures were developed during the early fold-thrust event. These early quartz lenses and boudins are very common and occur in the Airstrip, Powerline, and Aurex Hill Zones.

### 2. Calc-Silicate Skarn with Pyrrhotite-(Gold)

Shear and contact metamorphic-induced calc-silicate altered sediments (calcareous siltstones) contain abundant pyrrhotite (locally in massive bands) along low angle shear planes and later veins and fractures. The pyrrhotite occurs as stretched grains and blebs orientated along the foliation bands within the calc-silicate altered rocks in areas of intense shear strain. Pyrrhotite can form aggregates up to several millimeters in size where entire limestone beds have been skarnified. Pyrrhotite forms >99% of the sulphide mineralization associated with the calc-silicate alteration, with minor/trace amounts of chalcopyrite, pyrite and sphalerite. Scheelite is also common in the pyrrhotitic rich horizons. Cal-silicate skarn with pyrrhotite – (gold) mineralization occurs in the Airstrip, Powerline, and Aurex Hill Zones.

This style of mineralization has been modelled in Airstrip deposit to be contained by the CAL1 and CAL2 Domains. These domains dip 40° to the south. CAL1 ranges in thickness from 80 to 135 m. CAL2 ranges in thickness from 1 to 16 m. Figure 7-3 shows a typical drill hole of the gold contained in domains CAL1 and CAL2.

### 3. Pyrrhotite-Pyrite Disseminated in Intrusive Rocks

Observed in buff, cream, light grey-green or white felsic intrusive rocks that consist of sugar-textured quartz and feldspar which may be altered to clay minerals where pyrrhotite (5-7%) and/or pyrite (3-4%) has pseudo-morphed the reactive, carbonatized hornblende phenocrysts. This style of mineralization has only been identified in the Airstrip Zone.

This style of mineralization has been modelled in Airstrip deposit to be contained by QFP1 and QFP2 Domains. These domains dip approximately 70° to the south. QFP1 ranges in thickness from 2 to 23 m. QFP2 ranges in thickness from 2 to 50 m.

Pyrrhotite is also disseminated in greenstone sills (5-7%) with glassy, baked and silicified contacts. The pyrrhotite occurs as irregular patches and aggregates, and in hand specimen it generally has a silvery bronze colour with rusty edges. In polished thin sections, the pyrrhotite occurs in the 0.1 to 0.3 mm size range and is associated with very rare grains of



chalcopyrite. This greenstone sill-hosted style of mineralization has only been identified in the Powerline and Aurex Hill Zones.

#### 4. Quartz-Arsenopyrite-Pyrite±Gold Veins

Tend to occur in clusters of dilatant zones which have an easterly to north-easterly strike; the dip of the veins is commonly shallow to the north. The veins typically range from 5 to 20 mm in thickness. The veins have been identified in the Airstrip, Powerline, and Aurex Hill Zones and are seen crosscutting all lithologies.

This style of mineralization has been modelled in Powerline deposit to be contained by seven parallel and slightly undulating mineralized domains (MIN2 to MIN9). These domains dip approximately 5° to the west and 10° to the north. MIN4 has an average thickness of 16 m, MIN5 has an average thickness of 16 m, MIN6 has an average thickness of 14 m, MIN7 has an average thickness of 20 m, MIN8 has an average thickness of 10 m and MIN9 has an average thickness of 11 m.

#### 5. Siderite-Galena-Sphalerite±Arsenopyrite±Gold Veins/Breccias

These veins and vein breccia zones may be similar to those described at Keno Hill, Galena Hill and Mount Haldane and are siderite-healed brittle fault zones with coarsely crystalline galena and marmatite sphalerite. This style of mineralization has been observed in the Airstrip Zone and the Powerline Zone.

#### 6. Oxidation Effects

The effects of limonitic oxidation are widespread throughout the schist horizons of known mineralization, and along fracture and fault surfaces to drilled depths of 80 m. Limonite occurs along shear foliation planes and fracture surfaces as goethite after pyrite and hematite after pyrrhotite. Other oxide minerals include manganese wad, calcite, anglesite and scorodite. Limonitic sections typically have elevated geochemical results for mobile elements such as molybdenum, arsenic, antimony, bismuth and gold. Free gold was panned from the strongly oxidized material in the Airstrip Zone which was mined by B. Kreft (Schulze, 1998).

## 8 DEPOSIT TYPES

The AurMac property is located within the Tintina Gold Belt which includes an assortment of gold deposits and occurrences throughout Yukon and Alaska. Despite a wide range of geological settings and characteristics, all of the deposits are distinguished by:

1. A spatial and temporal association with Cretaceous plutons;
2. Au domination with subordinate base metals;
3. Distinct elemental associations – typically strong correlation between Au and Bi;
4. The mineralized material is characterized by low sulphide content and reduced-sulphide mineral assemblages; and
5. There is either a documented or presumed genetic relationship between the intrusion and the mineralized material.

The intrusion of over 150 felsic plutons and stocks with associated dykes and sills into the variably calcareous deformed strata of the Selwyn basin provides a plethora of geological settings in which mineralization occurs. The spatial relationships and metal assemblages of the occurrences are zoned with respect to a central mineralizing pluton. Mineralization occurs as:

- **Intrusion-hosted** within the pluton;
- **Proximal** in contact zones or within the thermal aureole, or in; and
- **Distal** settings beyond the hornfels zone.

Discrete quartz-sulphide veins occur in proximal and distal settings, and locally within intrusions. Intrusion-hosted occurrences are characterized by sheeted, low sulphide, Au-bearing quartz scheelite veins with Au-Bi-W-Te±Mo elemental association. Proximal mineralization occurs as Au-rich and W-rich contact skarns that have Au-Cu-Bi or W-Cu associations with reduced sulphide-rich assemblages. Replacements, disseminations, stockworks, and discrete veins in proximal settings are typically characterized by Au-As with pyrrhotite. Distal Au mineralization, either as disseminations or veins, is dominated by an Au-Bi-W-Te association, but Ag-Pb-Zn veins are also present.

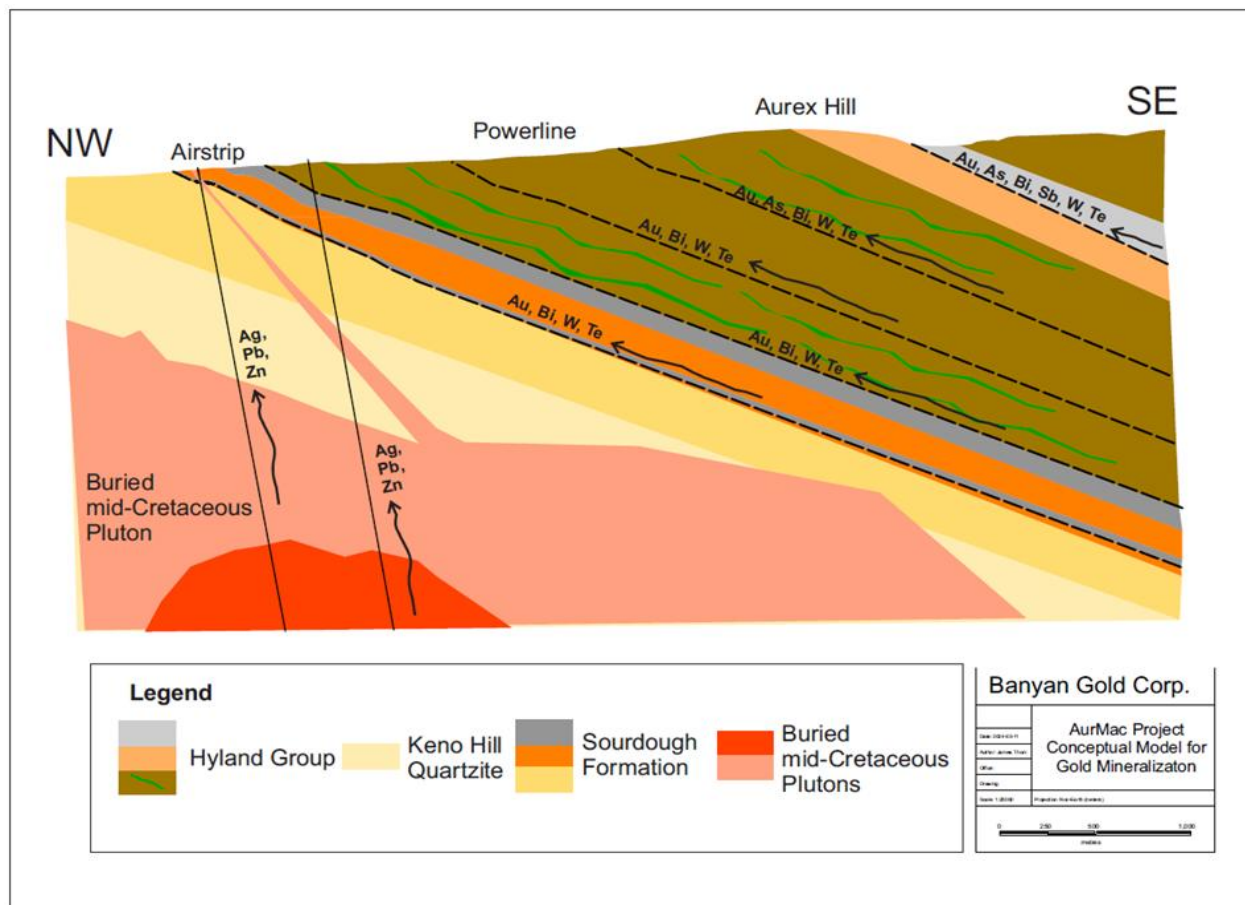
Distal intrusion related mineralization is controlled by structural, lithological and hydrothermal features. Structurally controlled distal occurrences are typically associated with low-angle faults. Lithologically controlled mineralization results largely from reactive host rocks – either calcareous or carbonaceous. This mineralization is typically restricted to stratigraphic horizons. Hydrothermal breccias are nominally developed in country rocks and may be proximal or distal; where distal, they likely form above un-roofed plutons.

Mineralization on the Aurex-McQuesten property has been documented from the results of trenching, diamond drilling and RC drilling programs carried out from 1981 to 2024 on the Airstrip and Powerline Zones. Anomalous gold values are associated with pyrrhotitic retrograde skarn-

like assemblages, quartz-arsenopyrite-pyrite veins, sulphidized replacement zones in carbonaceous rocks and locally, with the siderite-base metal veins and breccias. Pyrrhotitic retrograde skarn-like assemblages are restricted to particular stratigraphic calcareous horizons. Quartz-arsenopyrite-pyrite veins are noted crosscutting schistose quartzites, phyllites, graphitic schist, calc-silicate sediments, greenstones, and felsic dykes and sills. They are more prevalent in the Powerline and Aurex Hill Zones. Sulphidized replacement zones in carbonaceous rocks have been observed in the thinly bedded graphitic quartzite underlying the Airstrip zone. Siderite-base metal veins and breccias are seen crosscutting schistose quartzites, phyllites, graphitic schist, calc-silicate sediments and felsic dykes. They have only been observed in the Airstrip Zone. The Airstrip and Powerline Zones occur proximally to the Robert Service Thrust on the south side of the McQuesten anticline. The Robert Service Thrust has created a zone of extensive shear-induced metamorphism where low angle shear planes have facilitated diffusion of hydrothermal fluids.

A conceptual model of AurMac Gold mineralization is shown in Figure 8-1.

**Figure 8-1: Section View of Conceptual Deposit Model**



Source: Banyan Gold (2025)

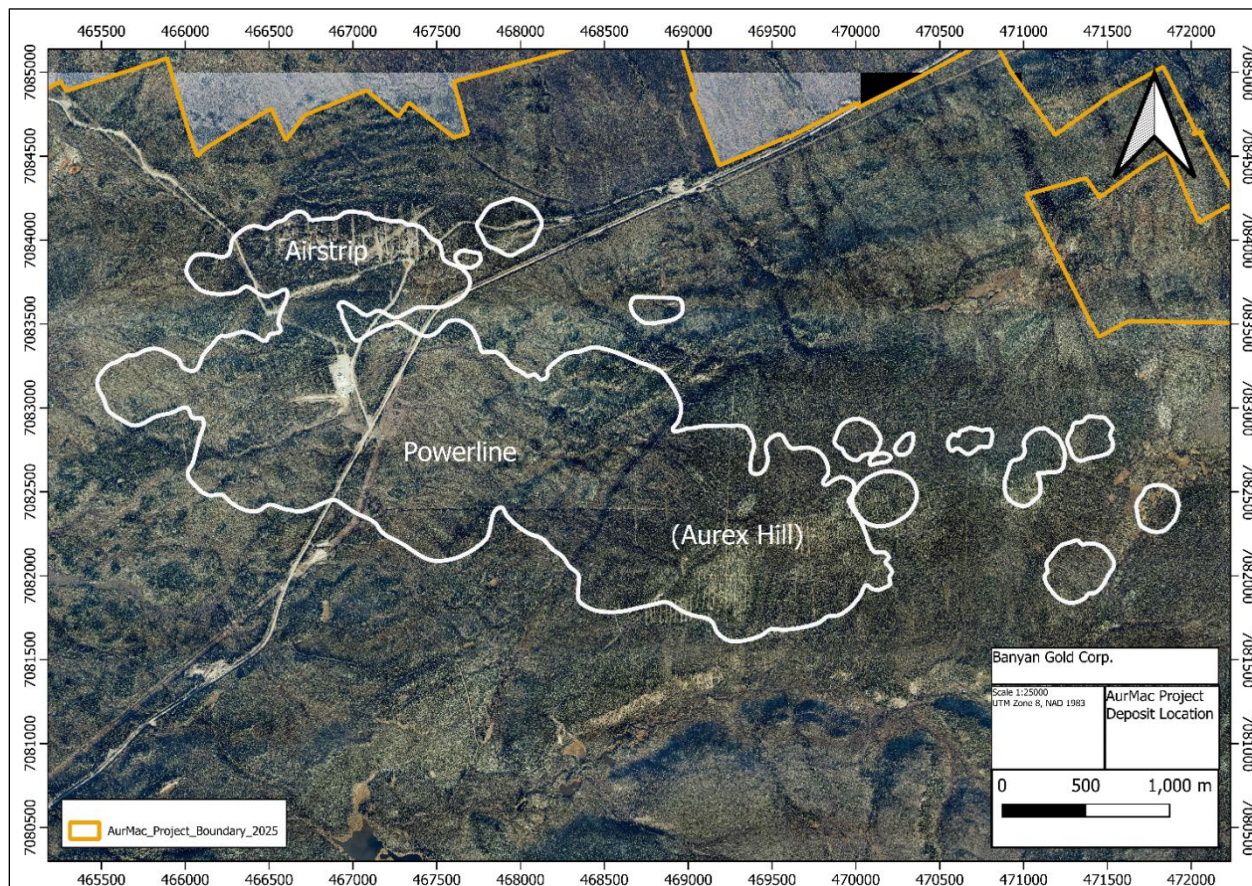


## 9 EXPLORATION

### 9.1 Banyan Exploration on the McQuesten Claim Block

In 2017, Banyan Gold Corp. carried out its inaugural exploration on the McQuesten claim block of the recently consolidated AurMac property. The 2017 objectives on the McQuesten claim block were designed to: 1) expand upon the surface geochemical dataset over the Airstrip Zone; 2) verify and expand upon historic trench sampling and mapping; 3) expand on historic Airstrip Zone drill programs and test the geologic model developed for the Airstrip Zone with infill drilling, step-out drilling, and targeting near surface mineralization; and 4) identify a geophysical signature associated with the Airstrip Zone in an effort to identify similar signatures elsewhere on the property (see Figure 9-1).

**Figure 9-1: AurMac Project Deposit Location**



Source: Banyan Gold (2025)

Banyan increased the surface geochemical dataset over the McQuesten claim block by collecting and assaying 317 soil samples. The soil samples showed a positive correlation between Au and Bi, and a strong spatial relationship between Au, Ca and As (Figure 9-2 and Figure 9-3).

The 2017 trench program successfully excavated five trenches which allowed Banyan to map and assay 342 m of Airstrip Zone surface rocks. The assays from these five trenches were in good agreement with historic trench results (TR97-01; TR97-03; TR97-05; TR97-06; TR98-08) both in location and grade. This verification program improved confidence in the location and grade accuracy of historic trench results and their inclusion into the current Airstrip Zone database (Figure 9-4).

The 2017 drill program on the McQuesten Claim Block successfully drilled 913 m in six diamond drill holes in the Airstrip Zone. Drilling at the Airstrip Zone focused on the down-dip infill drilling of a 500 m wide section that Banyan identified will need a minimal amount of drilling to test a volume of 12 Mm<sup>3</sup> with nominal drill-section spacing of 100 m and nominal in-section drill spacing of 50 m. Drilling confirmed the Airstrip Zone geological model, and it was further refined with the addition of the 2017 drilling program.

Banyan also carried out 181 line-km airborne radiometric and magnetic survey at tight line spacing (50 m) over the Airstrip Zone. Magnetic intensity results of the Airstrip Zone are dominated by a magnetic-high just north of the Airstrip Zone. Limited drilling carried out within this magnetic-high has shown that from surface to depths of ~225 m the stratigraphy is dominated by quartzite and quartz-rich siltstone with very low magnetic susceptibility. The rocks drilled to date in the area covered by the magnetic-high, north of the Airstrip Zone, do not appear to be the causative source for the magnetic-high and the source for this magnetic response must be deeper (Figure 9-5).

In 2018, Banyan carried out an exploration program with the objectives designed to: 1) “fill gaps” in surface geochemical and geological knowledge between the historic work carried out on Aurex and McQuesten claim blocks and 2) continue infill and step-out drilling initially started with Banyan’s inaugural 2017 drilling of the Airstrip Zone and to test for gold mineralization stratigraphically above and below the main gold mineralized calcareous package in the Airstrip Zone geological model.

The 2018 exploration program on the McQuesten claim block was successful in completing these objectives and culminated with the collection of 1,310 soil samples from a grid-based survey between historic soil surveys and the excavation, sampling, and mapping of a trench in the Airstrip Zone. The results of the soil sampling program expanded the Airstrip zone soil anomaly (Figure 9-2 and Figure 9-3). Where the excavator was successful in penetrating the deep overburden, assay results confirmed that gold mineralization was stratabound within beige/orange oxidized calcareous schist horizons, consistent with geological model developed in 2017. The Airstrip Zone drill program successfully drilled twelve diamond drill holes totalling 1,414 m. Eight of these drill holes were designed to complete the infill drilling of a 500 m section of the geological model initially started with Banyan’s inaugural 2017 drilling of the Airstrip Zone, with a nominal drill-section spacing of 100 m and nominal in-section drill spacing of 50 m. The other four drill holes successfully identified gold mineralization stratigraphically above and below the main gold mineralized calcareous package in the Airstrip Zone geological model.

In 2019, Banyan carried out an exploration program with the objectives designed to: 1) in-fill diamond drill around higher-grade holes within geological model in order to delineate these regions within the Airstrip Zone; 2) continue with surface trenching in the Airstrip Zone in order



to extrapolate gold mineralization from drill intercepts to the surface; and 3) double the volume of the Airstrip Zone geological model drill tested from 500 m strike-length to 1,000 m strike-length with a nominal drill-section spacing of 100 m and nominal in section drill spacing of 50 m.

The 2019 exploration program on the McQuesten Claim Block was successful in completing these objectives and culminated with: 1) the drilling of 494 m from four (4) in-fill diamond drill holes and 497 m from five (5) in-fill reverse circulation drill holes around higher-grade holes within the geological model that allowed better refinement of these higher grade regions within the geological model; 2) the successful excavation, sampling and mapping of 170 m of trenching; and 3) the drilling of 2,518 m diamond drill core from nineteen (19) step-out drill holes in the Airstrip Zone increased the drill tested strike length to 1000 m with a nominal drill-section spacing of 100 m and nominal in section drill spacing of 50 m.

The success of the 2017, 2018 and 2019 drill programs culminated in the announcement of an initial Mineral Resource Estimate for the AurMac Property on May 25<sup>th</sup>, 2020 (Jutras, 2020). This pit constrained Mineral Resource is contained in two near/on-surface deposits: The Airstrip and Powerline deposits. The Airstrip deposit was contained entirely within the McQuesten Claim Block. The Powerline deposit was contained entirely within the Aurex Claim Block. For this initial Mineral Resource, the Airstrip deposit is delineated by 102 holes and the Powerline deposit by 15 holes. The geology model for the Airstrip deposit consisted of seven lithologic units mainly oriented east-west dipping 40° and for the Powerline deposit, the geology consisted of two flat lying mineralized zones. The gold assays in both deposits were composited to 1.5 m intervals with high grade outliers capped at values between 0.4 g/t Au to 9.0 g/t Au at Airstrip and between 4.0 g/t Au and 6.0 g/t Au at Powerline. The estimation of the mineral resource was carried out with the ordinary kriging technique at Airstrip and the inverse distance squared technique at Powerline. Two separate orthogonal block models were used for the gold grade estimation process with a block size of 5 m x 5 m x 5 m. The pit-constrained mineral resources were classified as inferred and are summarized below in Table 9-1.

**Table 9-1: Pit-Constrained Inferred Mineral Resources at a 0.20 g/t Au Cut-off – AurMac Property – May 25, 2020**

| Deposit               | Classification  | Tonnage tonnes    | Average Au Grade g/t | Au Content oz  |
|-----------------------|-----------------|-------------------|----------------------|----------------|
| Airstrip              | Inferred        | 45,997,911        | 0.524                | 774,926        |
| Powerline             | Inferred        | 6,578,609         | 0.610                | 129,019        |
| <b>Total Combined</b> | <b>Inferred</b> | <b>52,576,520</b> | <b>0.535</b>         | <b>903,945</b> |

Notes:

1. The effective date for the Mineral Resource is May 25, 2020.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.

4. Mineral Resources are reported at a cut-off grade of 0.20 g/t Au, using a US\$/CAN\$ exchange rate of 0.75 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$1,500/ounce, US\$1.50/t mining cost, US\$2.00/t processing cost, US\$2.50/t G+A, 80% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Banyan Gold (2020)

The 2020 and 2021 drilling programs on the McQuesten Claim Block completed 6,142 m of drilling in 33 drill holes in the Airstrip deposit and 9,552 m of drilling in 44 drill holes in the Powerline deposit. The Airstrip drilling programs successfully expanded the drill tested strike length and down dip extension of the Airstrip deposit by 300 m to the west and by 250 m down dip to the south, respectively. The Powerline drilling programs on the McQuesten claim block expanded the drill tested strike length of the Powerline deposit by 1,000 m to the west.

The success of the 2020 and 2021 drill programs culminated in the announcement of an updated Mineral Resource Estimate for the AurMac Property on May 13<sup>th</sup>, 2022 (Jutras, 2022). This pit constrained Mineral Resource is contained in three near/on-surface deposits: The Airstrip, Powerline and Aurex Hill deposits. The Airstrip deposit was contained entirely within the McQuesten Claim Block. The Powerline deposit was contained within the McQuesten Claim Block and the Aurex Claim Block. The Aurex Hill deposit was contained entirely within the Aurex Claim Block. For this Mineral Resource update, the Airstrip deposit is delineated by 131 holes, the Powerline deposit by 166 holes, and the Aurex Hill deposit by 241 holes. The geology model for the Airstrip deposit consisted of eight lithologic units mainly oriented east-west dipping 40°, for the Powerline deposit the geology consisted of seven slightly undulating flat lying mineralized zones, and for the Aurex Hill deposit the geology model consisted of three slightly undulating flat lying mineralized zones. The gold assays in the three deposits were composited to 1.5 m intervals with high grade outliers capped at values between 2.0 g/t Au to 9.0 g/t Au at Airstrip, between 4.0 g/t Au and 12.0 g/t Au at Powerline, and between 2.5 g/t Au and 4.0 g/t Au at Aurex Hill. The estimation of the mineral resource was carried out with the ordinary kriging technique for all three deposits. Two separate orthogonal block models were used for the gold grade estimation process with a parent block size of 5 m x 5 m x 5 m and sub-block size of 1 m x 1 m x 1 m. One block model defined the Airstrip area while the other defined the Powerline and Aurex Hill areas. The pit-constrained mineral resources were classified as inferred and are summarized below in Table 9-2.

**Table 9-2: Pit-Constrained Inferred Mineral Resources – AurMac Property – May 13, 2022**

| Deposit               | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>k oz |
|-----------------------|-------------------|---------------------|-------------------------|--------------------|
| Airstrip              | 0.2               | 42.5                | 0.64                    | 874                |
| Powerline             | 0.2               | 152.0               | 0.59                    | 2,898              |
| Aurex Hill            | 0.3               | 12.5                | 0.53                    | 215                |
| <b>Total Combined</b> | <b>0.2 - 0.3</b>  | <b>207.0</b>        | <b>0.60</b>             | <b>3,990</b>       |

Notes:

1. The effective date for the Mineral Resource is May 13, 2022.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.2 g/t Au for the Airstrip and Powerline deposits and 0.3 g/t Au for the Aurex Hill deposit, using a US\$/CAN\$ exchange rate of 0.75 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$1,700/ounce, US\$2.50/t mining cost, US\$5.50/t processing cost, US\$2.00/t G+A, 80% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Banyan Gold (2022)

The 2022 exploration program on the McQuesten Claim Block culminated in: 1) 614 m of drilling in 2 drill holes in the down dip extension of the western Airstrip deposit; 2) 5,406 m of drilling in 22 drill holes in the western strike extension of the Powerline deposit; 3) 645 m of drilling in 3 exploratory drill holes 2 km east of the Airstrip deposit; and 4) the collection of 55 soil samples from a grid-based survey from the eastern extents of the claim block. The Airstrip drilling successfully intercepted Airstrip mineralization in the down dip extension of the Western Airstrip deposit. No significant mineralization was observed in the exploratory drill holes 2 km east of the Airstrip deposit. The Powerline drilling successfully expanded the drill tested strike length of the Powerline deposit by 750 m to the west of the 2022 Powerline pit-outline.

The success of the 2022 drill programs culminated in the announcement of an updated Mineral Resource Estimate for the AurMac Property on May 24<sup>th</sup>, 2023 (Banyan Gold, 2023). This pit constrained Mineral Resource is contained in three near/on-surface deposits: The Airstrip, Powerline and Aurex Hill deposits. The Airstrip deposit was contained entirely within the McQuesten Claim Block. The Powerline deposit was contained within the McQuesten Claim Block and the Aurex Claim Block. The Aurex Hill deposit was contained entirely within the Aurex Claim Block. For this Mineral Resource update, the Airstrip deposit is delineated by 139 holes, the Powerline deposit by 504 holes, and the Aurex Hill deposit by 345 holes. The geology model for the Airstrip deposit consisted of eight lithologic units mainly oriented east-west dipping 40°, for the Powerline deposit the geology consisted of six slightly undulating flat lying mineralized zones, and for the Aurex Hill deposit the geology model consisted of eight slightly undulating flat lying mineralized zones. The gold assays in the three deposits were composited to 1.5 m intervals

with high grade outliers capped at values between 3.0 g/t Au to 9.0 g/t Au at Airstrip, between 7.0 g/t Au and 15.0 g/t Au at Powerline, and between 4.0 g/t Au and 15.0 g/t Au at Aurex Hill. The estimation of the mineral resource was carried out with the ordinary kriging technique for all three deposits. Two separate orthogonal block models were used for the gold grade estimation process with a parent block size of 10 m x 10 m x 5 m and sub-block size of 1 m x 1 m x 1 m. One block model defined the Airstrip area while the other defined the Powerline and Aurex Hill areas. The pit-constrained mineral resources were classified as inferred and are summarized below in Table 9-3.

**Table 9-3: Pit-Constrained Inferred Mineral Resources – AurMac Property – May 18, 2023**

| Deposit               | Au Cut-off<br>g/t  | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>k oz |
|-----------------------|--------------------|---------------------|-------------------------|--------------------|
| Airstrip              | 0.25               | 41.2                | 0.68                    | 897                |
| Powerline             | 0.25               | 197.4               | 0.61                    | 3,840              |
| Aurex Hill            | 0.30               | 74.3                | 0.60                    | 1,444              |
| <b>Total Combined</b> | <b>0.25 - 0.30</b> | <b>312.9</b>        | <b>0.61</b>             | <b>6,181</b>       |

Notes:

1. The effective date for the Mineral Resource is May 18, 2023.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.25 g/t Au for the Airstrip and Powerline deposits and 0.30 g/t Au for the Aurex Hill deposit, using a US\$/CAN\$ exchange rate of 0.75 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$1,800/ounce, US\$2.50/t mining cost, US\$5.50/t processing cost, US\$2.00/t G+A, 80% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Banyan Gold (2023)

The Mineral Resource Estimate was also updated following the 2023 drill program on February 6, 2024 (Banyan Gold, 2024). This pit constrained Mineral Resource is contained in two near/on-surface deposits: The Airstrip, and Powerline deposits. The Airstrip deposit was contained entirely within the McQuesten Claim Block. The Powerline deposit was contained within the McQuesten Claim Block and the Aurex Claim Block.

A new Mineral Resource Estimate was updated following the success of the 2024 drill program (Table 9-4). Improved confidence in the geologically underpinned model and denser drilling has allowed for classification of a portion of the MRE as Indicated. The pit constrained Mineral Resource is contained in two near/on surface deposits, Airstrip and Powerline. A fence of holes drilled to test mineralization between the deposits has identified an area where the conceptual pit

would join the two deposits, though respective mineralization at Airstrip and Powerline is still separated by several dozen metres of stratigraphy.

**Table 9-4: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property – June 28, 2025**

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| <b>Indicated MRE</b> |                   |                     |                         |                    |
| Airstrip             | 0.3               | 27.7                | 0.69                    | 0.611              |
| Powerline            | 0.3               | 84.8                | 0.61                    | 1.663              |
| Airstrip + Powerline | 0.3               | 112.5               | 0.63                    | 2.274              |
| <b>Inferred MRE</b>  |                   |                     |                         |                    |
| Airstrip             | 0.3               | 10.1                | 0.75                    | 0.245              |
| Powerline            | 0.3               | 270.4               | 0.60                    | 5.208              |
| Airstrip + Powerline | 0.3               | 280.6               | 0.60                    | 5.453              |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

Banyan's McQuesten Claim Block Exploration Work Summary can be found in Table 9-5.



**Table 9-5: Banyan's McQuesten Claim Block Exploration Work Summary**

| Year  | Soils | Geophysics                    | Trenching             | Drilling                                |
|-------|-------|-------------------------------|-----------------------|---|
| 2017  | 317   | Airborne Mag<br>(181 line-km) | 5 Trenches<br>(342 m) | 6 DDH<br>(913 m)                        |
| 2018  | 1,310 | n/a                           | 1 Trench<br>(108 m)   | 12 DDH<br>(1,414 m)                     |
| 2019  | n/a   | n/a                           | 2 Trenches<br>(175 m) | 23 DDH / 5 RCH<br>(3,012 m) / (497 m)   |
| 2020  | n/a   | n/a                           | n/a                   | 30 DDH<br>(5,732 m)                     |
| 2021  | n/a   | n/a                           | n/a                   | 44 DDH / 1 RCH<br>(9,552 m) / (55 m)    |
| 2022  | 55    | n/a                           | n/a                   | 27 DDH<br>(6,665 m)                     |
| 2023  | n/a   | n/a                           | n/a                   | 7 DDH<br>(1,541 m)                      |
| 2024  | n/a   | n/a                           | n/a                   | 66 DDH<br>(12,672 m)                    |
| Total | 1,627 | 181 line-km                   | 8 Trenches<br>625 m   | 215 DDH / 6 RCH<br>(41,501 m) / (552 m) |

Source: Banyan Gold (2025)

## 9.2 Banyan Exploration on the Aurex Claim Block

In 2017, Banyan Gold carried out its inaugural exploration on the Aurex claim block of the recently consolidated Aurex-McQuesten property. The 2017 objectives on the Aurex claim block were designed to: 1) expand upon the surface geochemical dataset over the Aurex Hill Zone; and 2) expand on previous Aurex-Hill Zone drill programs with infill drilling, step-out drilling, and targeting near surface mineralization.

Banyan Gold increased the surface geochemical dataset over the Aurex claim block by collecting and assaying 695 soil samples. The soil samples collected from the Aurex claim block showed a positive correlation between Au and Bi and strong spatial relationship between Au and As. The drill program on the Aurex Claim Block successfully drilled 509 m in 4 diamond drill holes in the Aurex Hill Zone. Drilling was in the southwest corner of the Aurex Hill Zone, in proximity to anomalous intercepts from 1994 and 1996 rotary air-blast drilling by Yukon Revenue of Mines and diamond drill holes AX-03-16, AX-03-24 and AX-03-28 by StrataGold Corporation.

In 2018, Banyan Gold carried out an exploration program with the objective to “fill gaps” in surface geochemical and geological knowledge between the historic work carried out on Aurex and McQuesten claim blocks. The exploration program was successful in completing this objective and culminated with the collection and analysis of 2,388 soil samples from a grid-based survey

on the Aurex claim block. The results of the soil sampling program expanded the Aurex-Hill Zone soil anomaly and identified new gold targets on the property.

Prior to the 2019 exploration season Banyan identified the Powerline Zone as a prospective target for near surface gold mineralization by applying the geological model developed for the Airstrip Zone to the entire Aurex-McQuesten drill hole database. The 2019 drill program on the Powerline Zone focused on step-out diamond drilling from three (3) historic diamond drill holes (AX-03-10, AX-03-12 and AX-03-25) that were identified as highly prospective for near surface large tonnage gold mineralization. The drill program was successful at identifying similar styles of gold mineralization as seen at Airstrip Zone and culminated with the drilling of 1,375 m from eleven (11) diamond drill holes.

The 2020 and 2021 drilling programs culminated in 21,067 m of drilling in 102 drill holes in the Powerline Zone and 4,203 m of drilling in 17 drill holes in the Aurex Hill Zone. The objectives of the drilling programs were to grow the Powerline mineral resource estimate with step-out drilling and develop the Aurex Hill Zone to an initial mineral resource estimate. The Powerline drilling programs on the Aurex claim block successfully expanded the drill tested strike length of the Powerline deposit by 500 m to the east and by 600 m to the south. The Aurex Hill drilling programs successfully drill tested an area of 500 m by 550 m in the southwest corner of the Aurex Hill Zone.

The 2022 drilling program on the Aurex Claim Block comprised 24,518 m of drilling in 102 drill holes in the Powerline deposit; 15,880 m of drilling in 75 drill holes in the Aurex Hill deposit; and 1,301 m of drilling in 6 exploratory drill holes. The Powerline drilling successfully expanded the drill tested strike length of the Powerline deposit by 750 m to the west and 500 m to the east. The Aurex Hill drilling successfully expanded the drill tested strike length of the Aurex Hill deposit by 2 km to the east. The exploratory drilling 5 km to the east of the Aurex Hill deposit did not identify significant mineralization.

The 2023 exploration program on the Aurex Claim Block culminated in: 1) 8,960 m of drilling in 40 drill holes in the Powerline deposit; 2) 14,220 m of drilling in 60 drill holes in the Aurex Hill deposit and 3) the collection of 3,803 soil samples from a grid-based survey from the southern extents of the claim block. The Powerline drilling successfully connected the Powerline deposit with the Aurex Hill deposit and infilled a portion of the Powerline deposit. The Aurex Hill drilling successfully expanded the drill tested strike length of the Aurex Hill deposit by 500 m to the east. The soil sampling did not identify any new targets.

The 2024 exploration program on the Aurex Claim Block culminated in : 1) 8873 m of drilling in 51 drill holes in the Powerline and Aurex Hill deposits (now combined in MRE). Drilling in the Powerline deposit successfully tested continuity of mineralized domains and the new geologically based model. A portion of the inferred resource at Powerline was converted to indicated.

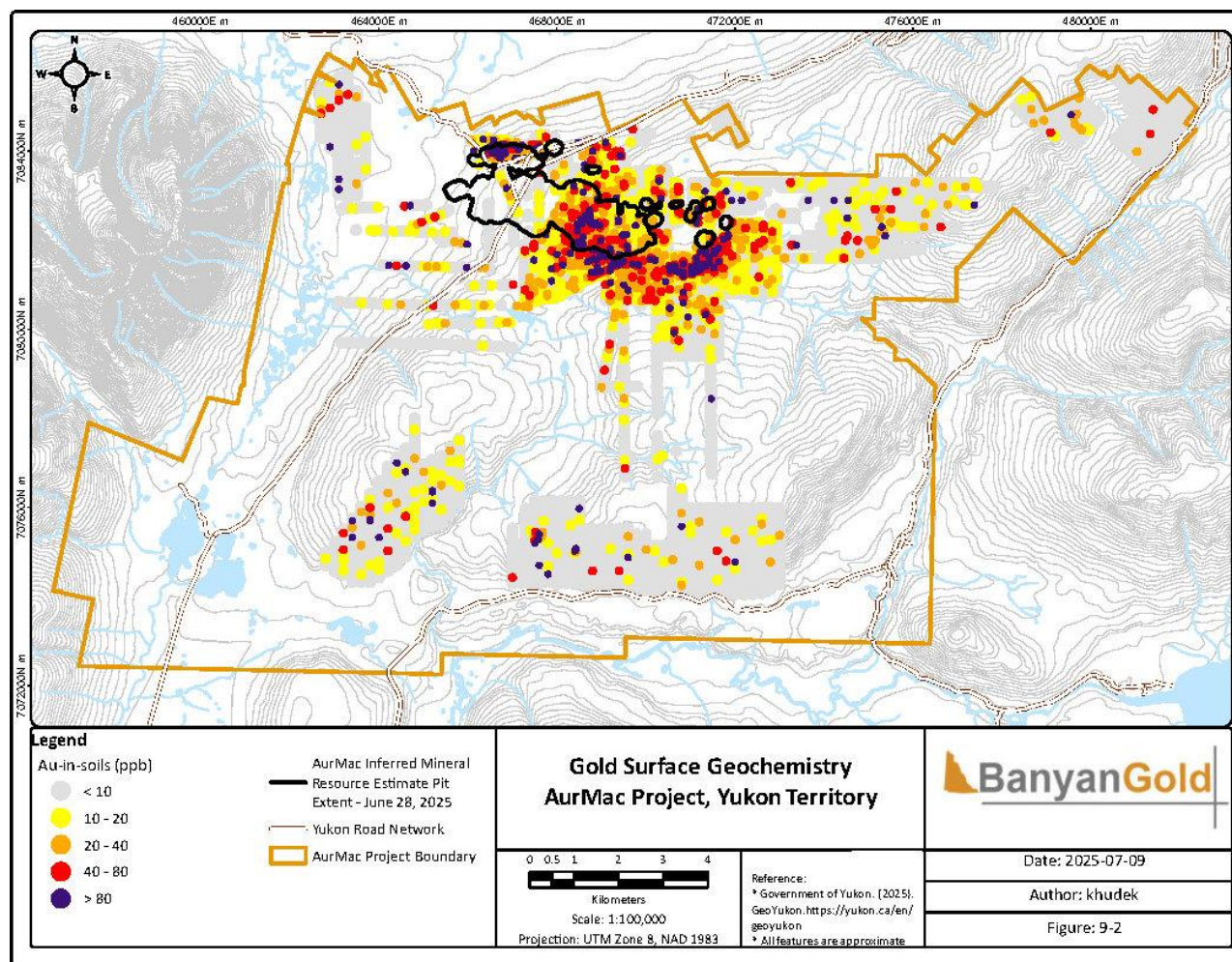
Banyan's Aurex Claim Block Exploration Work Summary can be found in Table 9-6.

**Table 9-6: Banyan Gold's Aurex Claim Block Exploration Work Summary**

| Year  | Soil Samples Taken | Drilling              |
|-------|--------------------|-----------------------|
| 2017  | 695                | 4 DDH<br>(509 m)      |
| 2018  | 2,388              | n/a                   |
| 2019  | n/a                | 11 DDH<br>(1,375 m)   |
| 2020  | n/a                | 25 DDH<br>(4,547 m)   |
| 2021  | n/a                | 95 DDH<br>(20,931 m)  |
| 2022  | n/a                | 183 DDH<br>(41,699 m) |
| 2023  | 3,803              | 100 DDH<br>(23,181)   |
| 2024  | n/a                | 51 DDH<br>(8,873 m)   |
| Total | 6,886              | 418 DDH<br>(92,242 m) |

Source: Banyan Gold (2025)

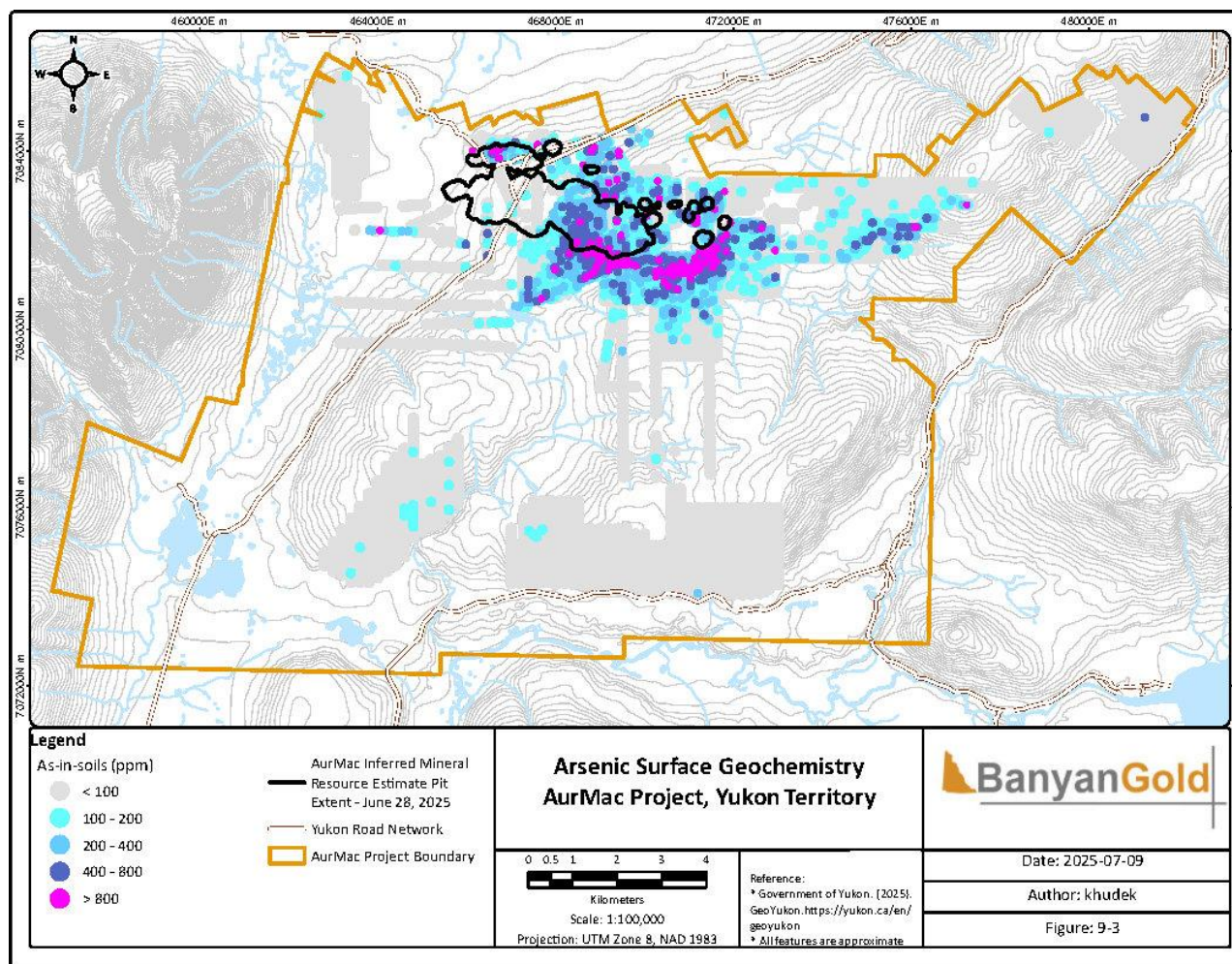
Figure 9-2: AurMac Project Gold Geochemistry Map



Source: Banyan Gold (2025)



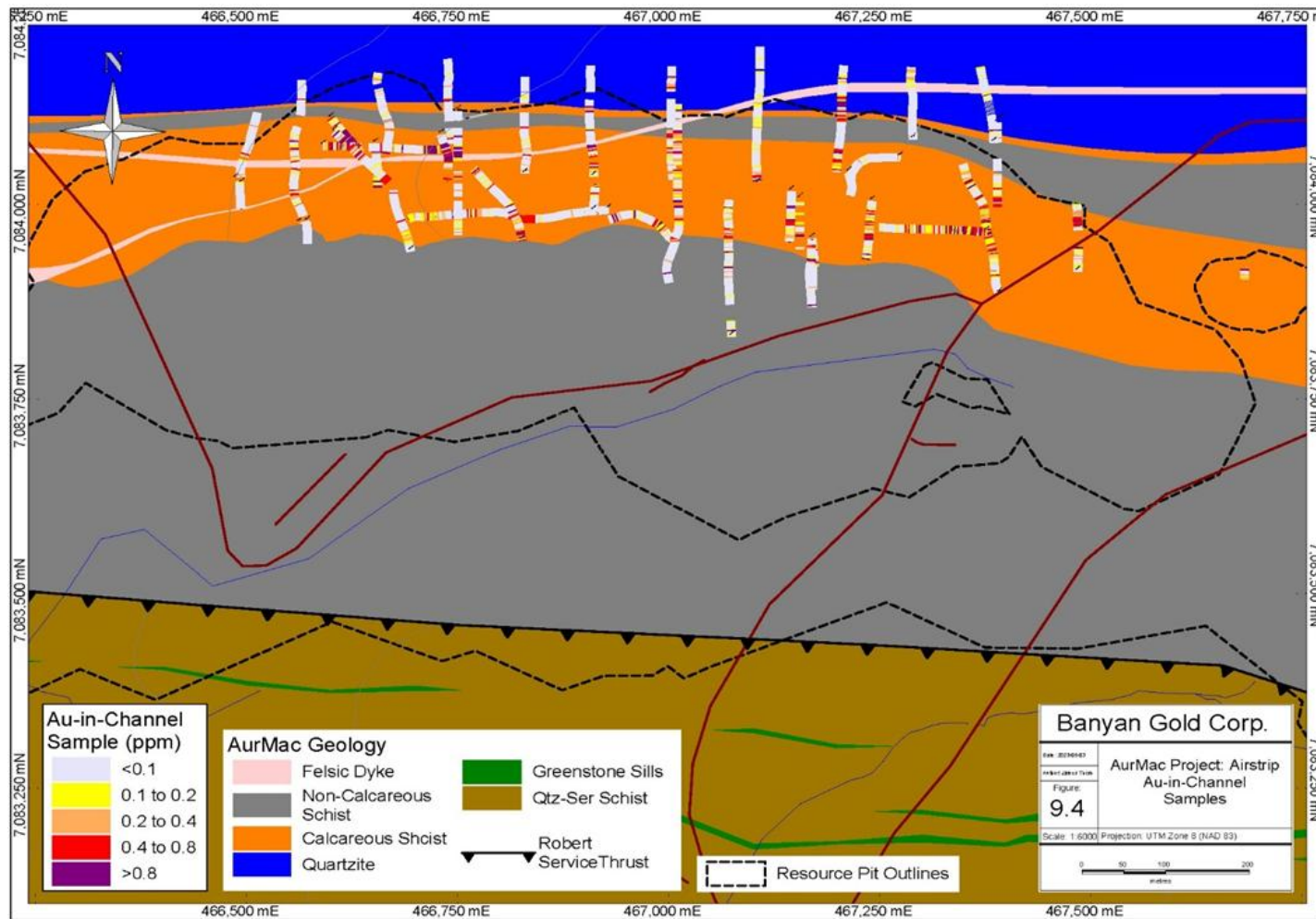
Figure 9-3: AurMac Project Arsenic Geochemistry Map



Source: Banyan Gold (2025)

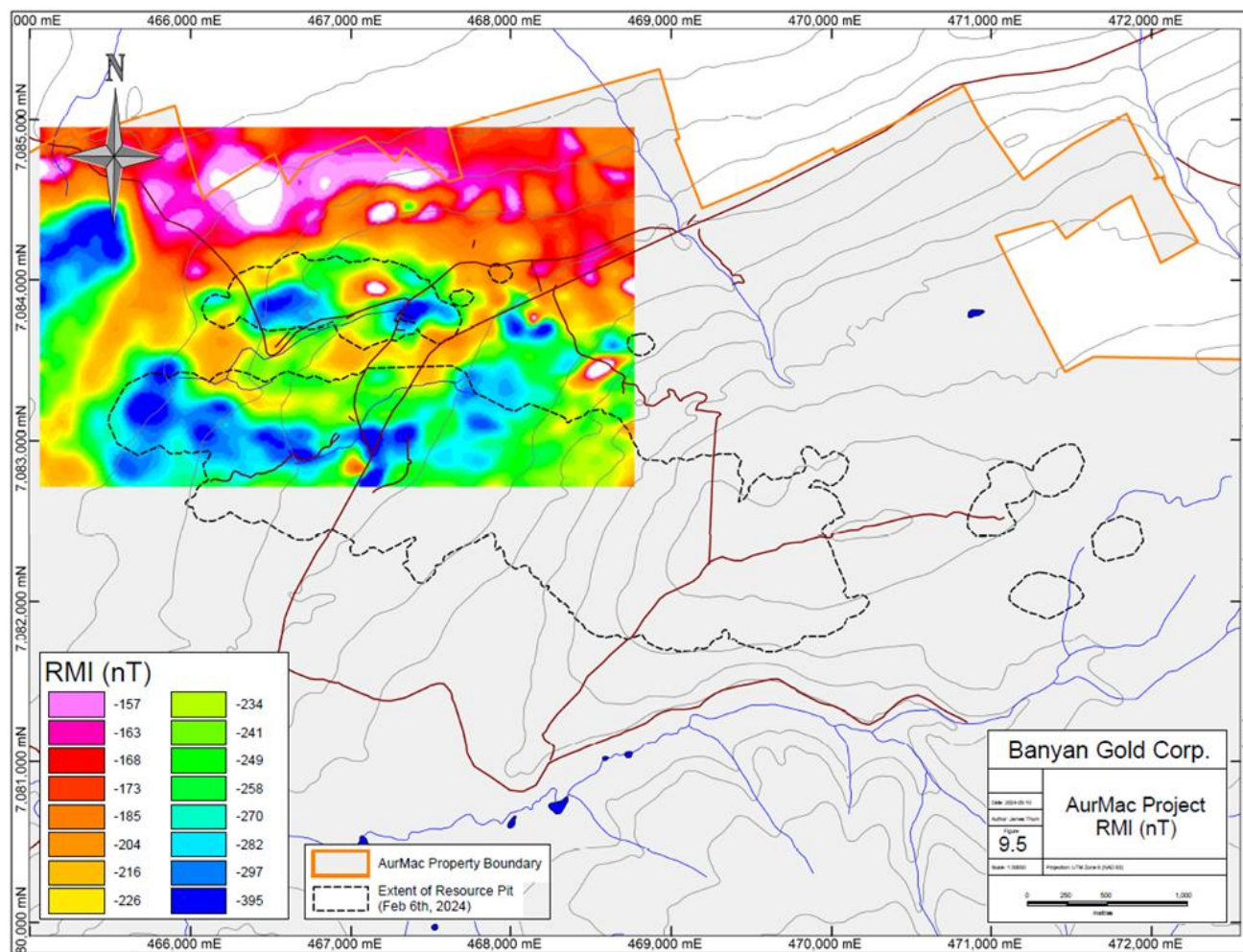


**Figure 9-4: AurMac Project Trench Geochemistry Map**



Source: Banyan Gold (2025)

**Figure 9-5: AurMac Project Residual Magnetic Intensity Map**

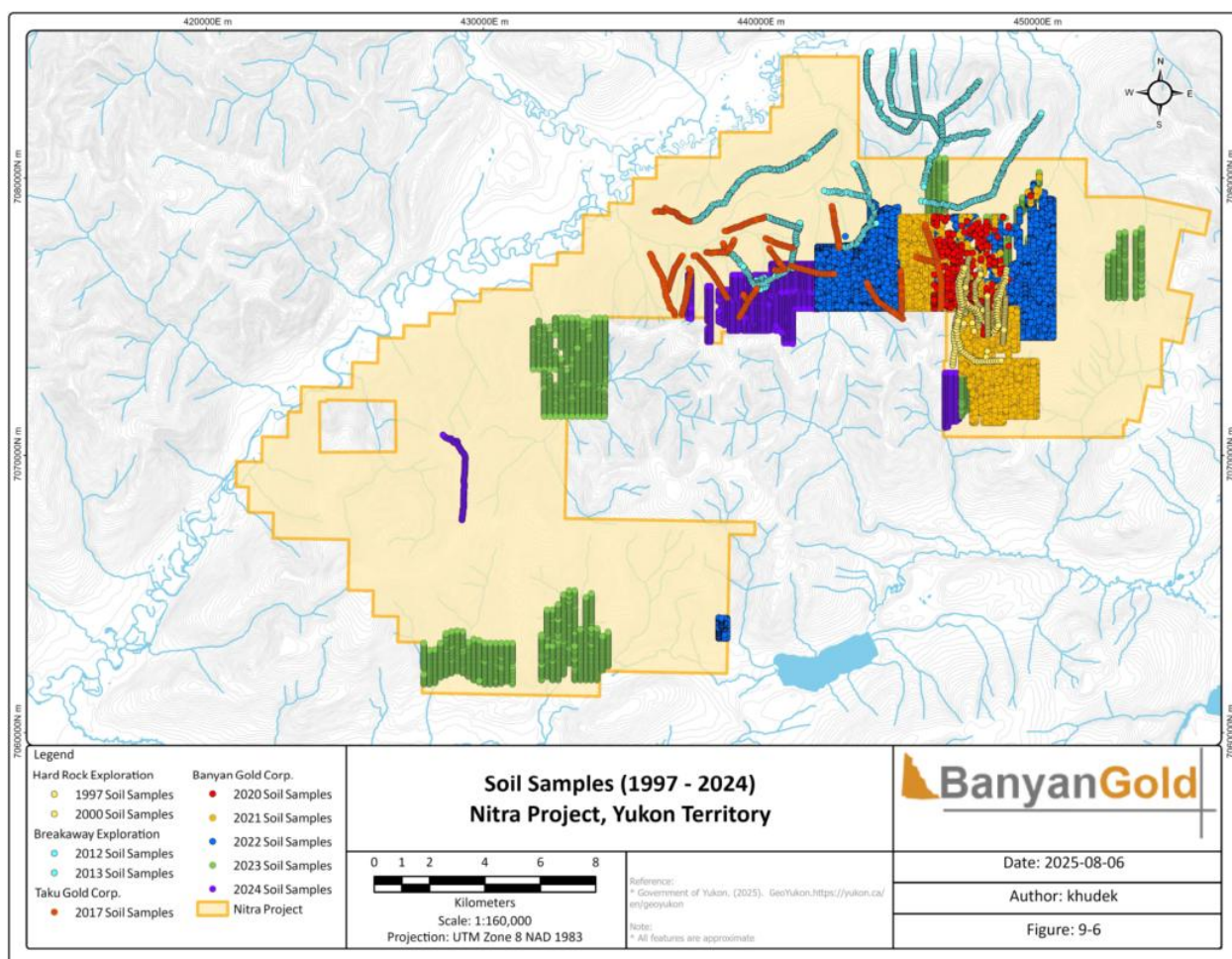


Source: Banyan Gold (2025)

### 9.3 Banyan Exploration of the Nitra Area

Nitra has seen limited exploration activity, focused primarily on soil sampling (Figure 9-6). Anomalous gold-in-soil results obtained during the 2023 program (Figure 9-7).

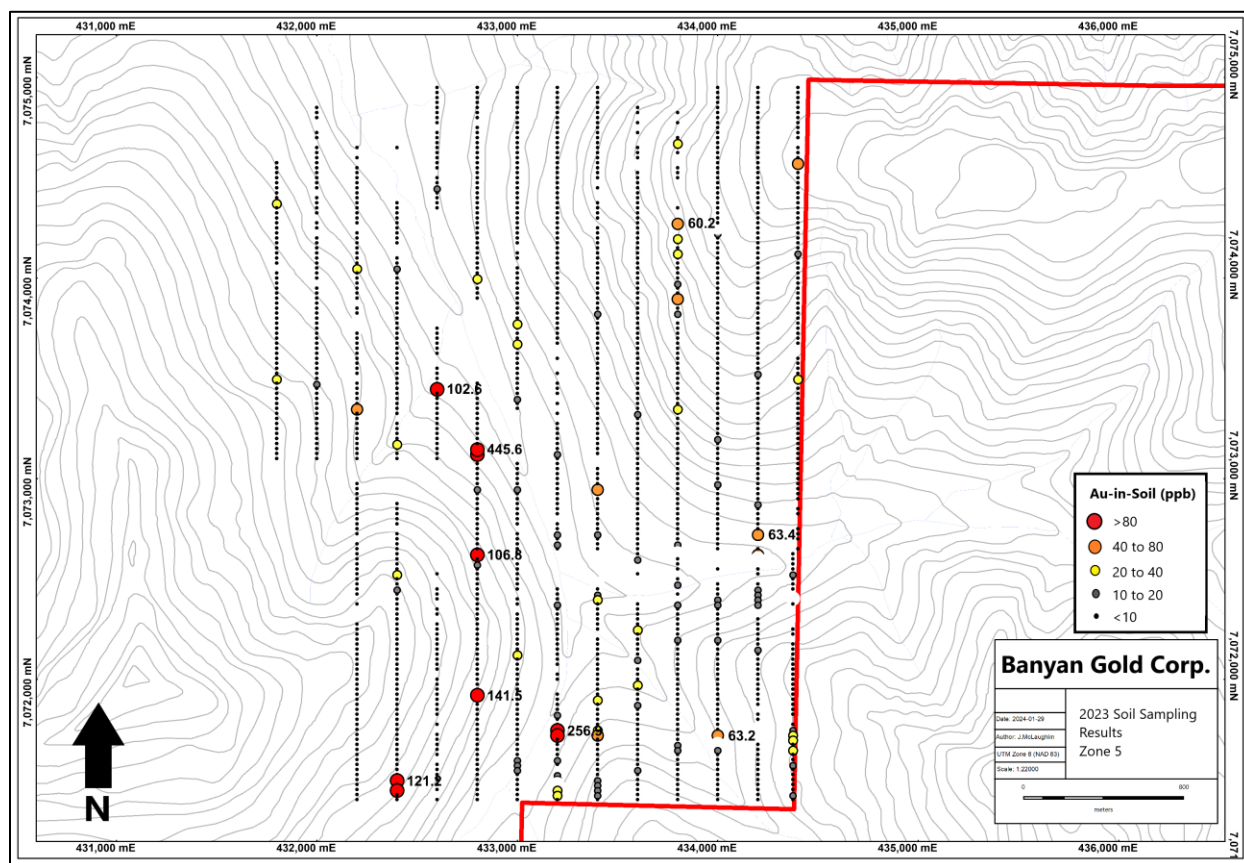
**Figure 9-6: Location of All Historic Soil Samples Across the Nitra Area**



Source: Banyan Gold (2025)



Figure 9-7: Zone 5 Au in Soil Results from Soil Sampling, 2023



Source: Banyan Gold (2025)

## 10 DRILLING

Drilling on the Aurex-McQuesten property has focused primarily on the Airstrip Zone, Powerline Zone and the Aurex Hill Zone. Eight historical drilling campaigns have tested these zones in 1981, 1983, 1997, 2000, 2003a, 2003b, 2010 and 2012. Banyan has conducted diamond drilling programs in each of 2017, 2018, 2019, 2020, 2021, 2022, 2023 and 2024. The general distribution of drill holes on the property is shown in Figure 10-1. Table 10-4 through Table 10-6 present a listing of all AurMac drill hole locations and drilling orientations, as well as denoting those utilized to generate the AurMac Resource Model. Drill core is predominantly HTW size, reduced to NTW when drilling requirements necessitate (e.g. deeper drill holes).

Airstrip Zone results of the drill programs are presented in the context of the mineralization observed in the two calcareous lithologies: CAL1 and CAL2. Mineralization is also contained in the DYKE1, GSCH2 and DYKE3 lithologies. Mineralization in Powerline is predominantly contained within CLSR5, CSCH3, CLSR4, SCH2, CSCH1, SCH3, CSCH5, SCH4, CSCH6, and CLSR10 (Figure 10-2 and Figure 10-3).

Limited drilling has been undertaken on the Nitra Area in 2022. Table 10-7 presents the listing of all Nitra drill hole locations and drilling orientation.

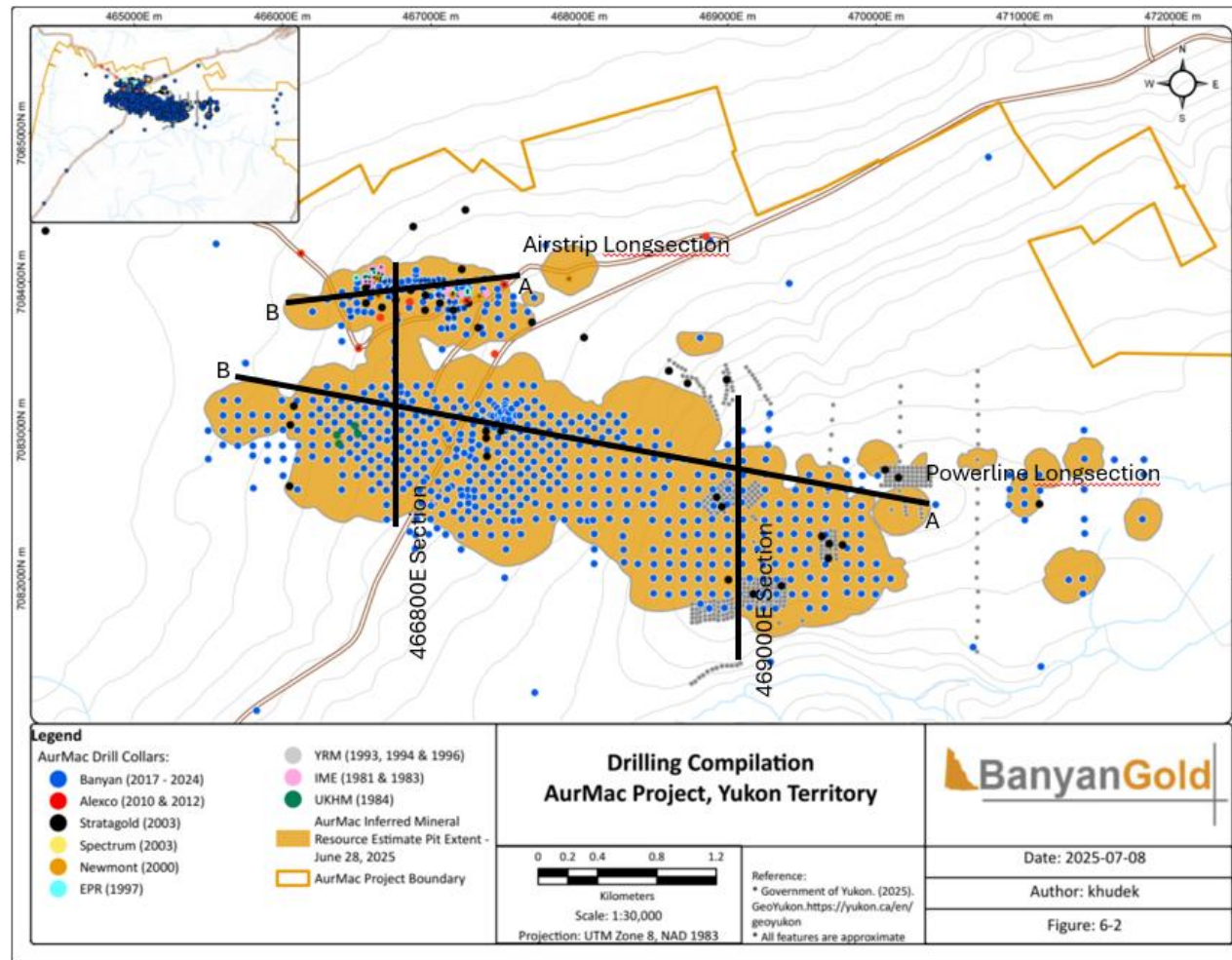
Drilling was carried out by Kluane Drilling Ltd. Core size was generally HQTW and an orienting tool was implemented on targeted drill holes. Drill holes were surveyed, and core was geoteched, logged, photographed, split, sampled and assayed. The location of each drill hole collar (0 m) was recorded with a GPS (Garmin 64s) and can be found in Table 10-1 through Table 10-7.

In addition to lithologic features, sub-interval logging included magnetic susceptibility measurements and discordant and concordant vein density measurements, oriented core measurements.

Core samples from 2017 to 2019 were split on-site at AXU core processing facilities in Elsa, and those from 2020 onwards were split on-site at the Banyan core processing facilities located at KM 1 on the South McQuesten Access Road. Once split, half samples were placed back in the core boxes and the other half of split samples were sealed in poly bags along with one part of a three-part sample tag. Samples were packaged in rice bags, which are in turn packed into mega-bags for transport. Samples are delivered to prep labs by Banyan employees or third-party expeditors. Chain-of-custody forms accompany each shipment.

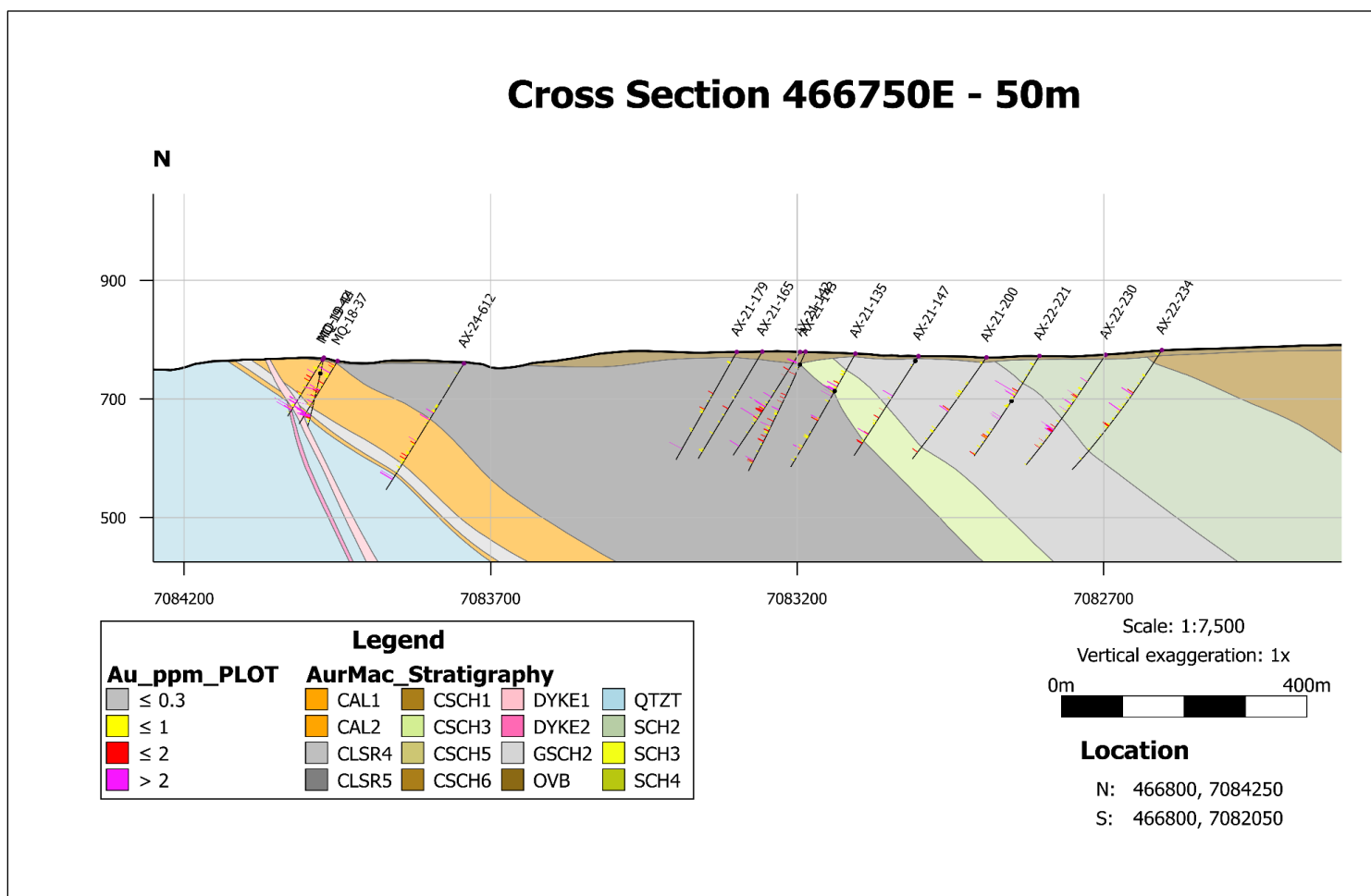


Figure 10-1: AurMac Project Drilling Compilation Map. Locations of Characteristic Drilling Cross Sections and Long Sections



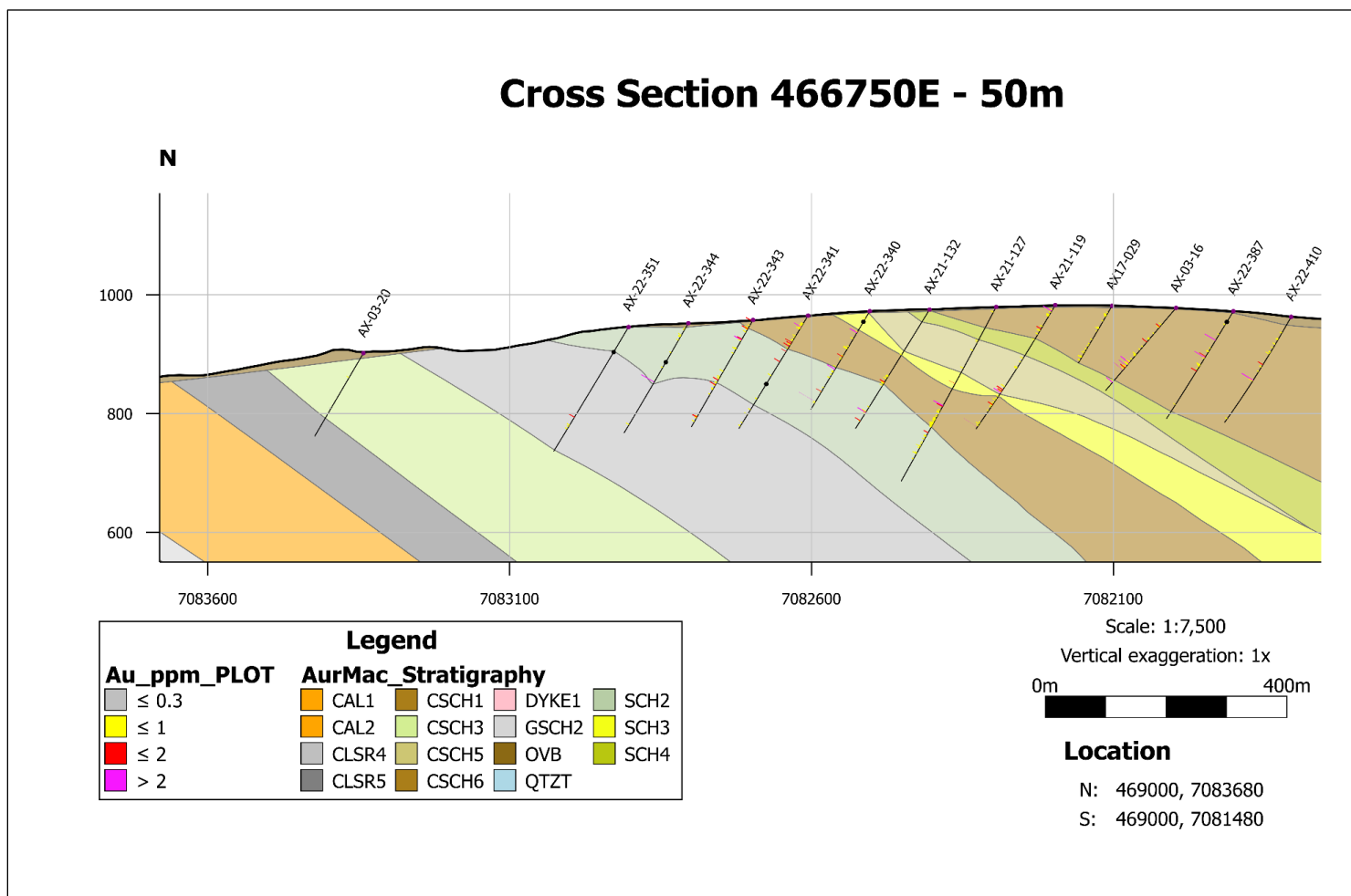
Source: Banyan Gold (2025)

Figure 10-2: Characteristic Cross Section of the Airstrip and Powerline Zones



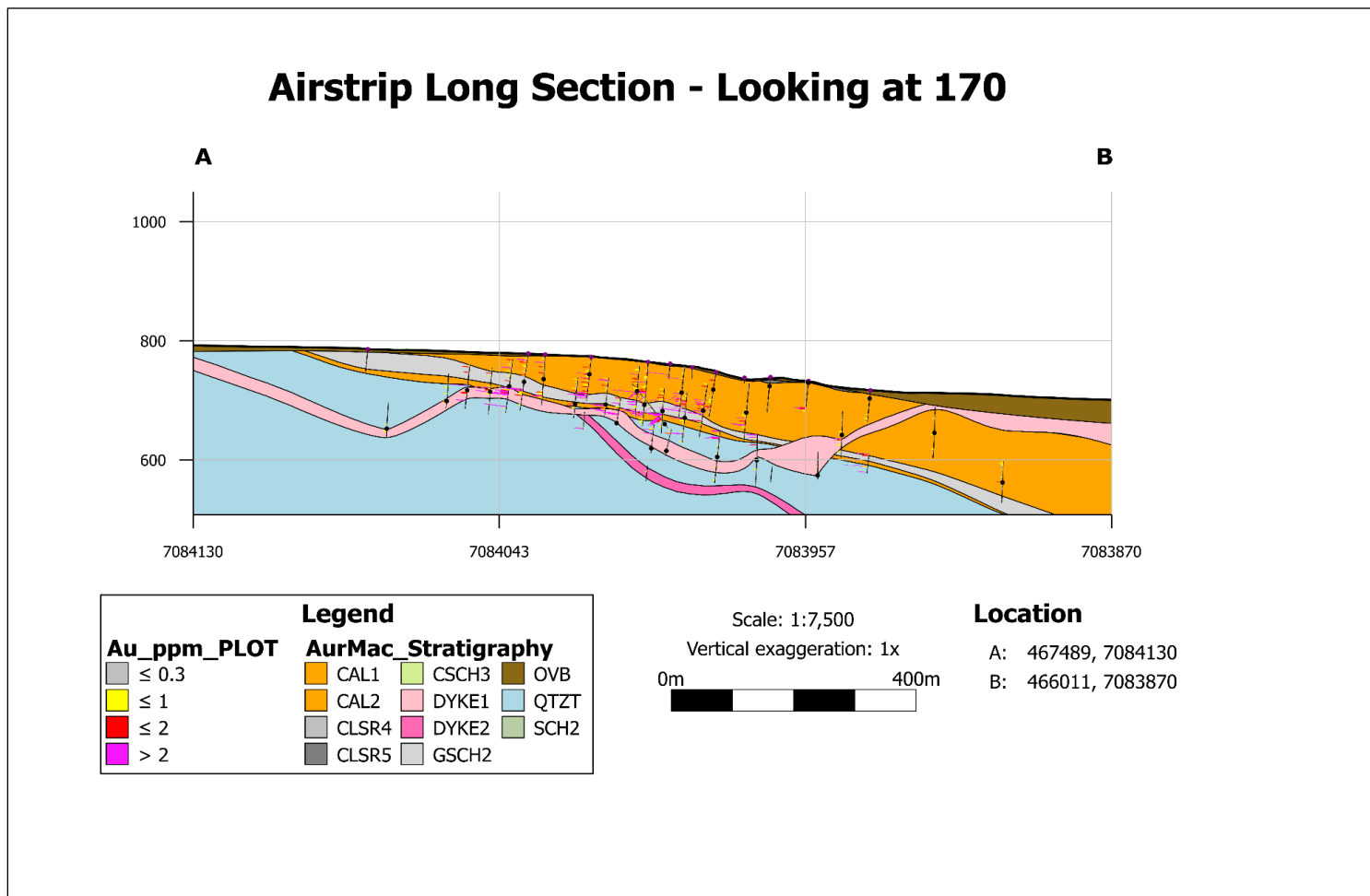
Source: Banyan Gold (2025)

Figure 10-3: Characteristic Cross Section of the Aurex Hill Zone



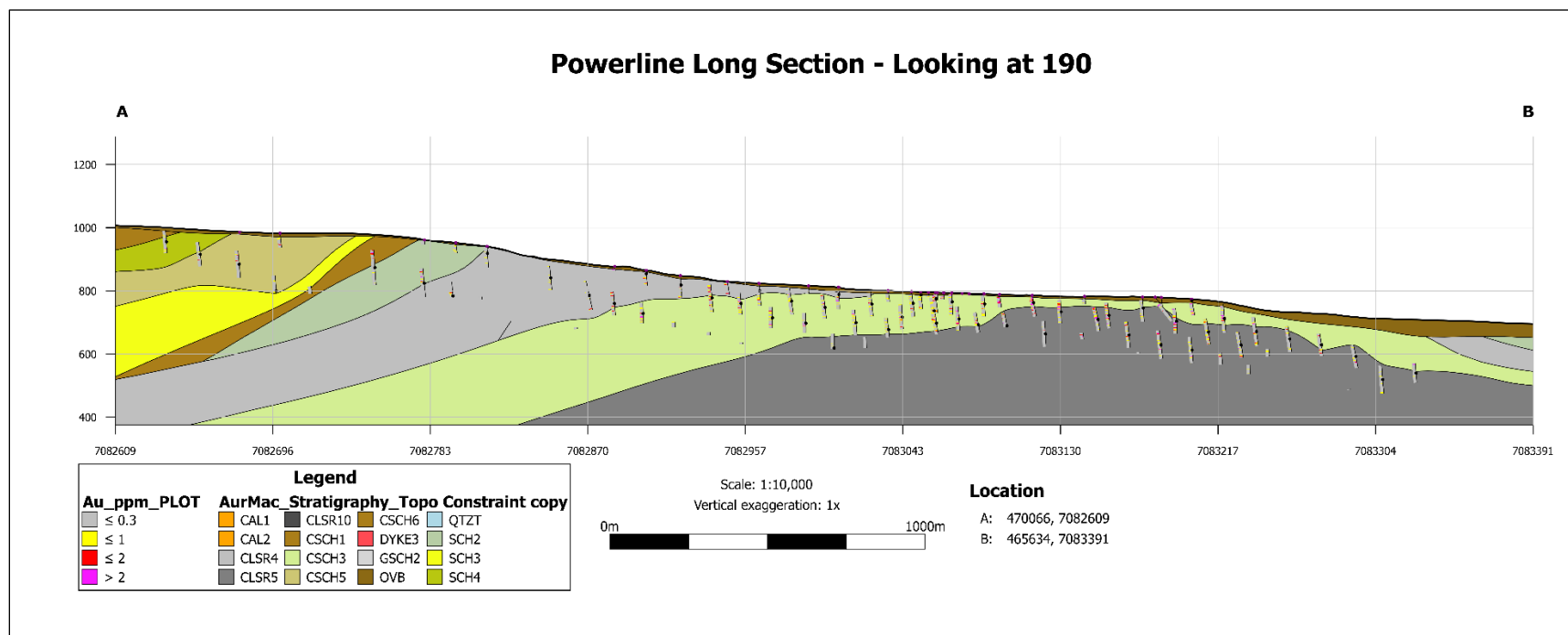
Source: Banyan Gold (2025)

Figure 10-4: Long Section of the Airstrip Zone



Source: Banyan Gold (2025)

Figure 10-5: Long Section of the Aurex Hill and Powerline Zones



Source: Banyan Gold (2025)



## 10.1 Recovery

Diamon drill core recovery for all zones at AurMac between 2017 and the end of 2024 was generally good with total core recovery averaging 90% from 55,412 measurements. Zones of poor recovery are occasionally intersected and are associated with faults and shear zones or oxidized intervals near surface.

## 10.2 Collar Surveys

Collar locations were initially surveyed using a handheld global positioning system (GPS). When a drill hole was completed, collar locations were marked by leaving a length of casing in the hole and affixing a metal tag listing drill hole ID and orientation. The collars are later surveyed using another GPS to confirm the location.

## 10.3 Downhole Surveys

In 2019, downhole surveys were measuring magnetic azimuth and inclination, were taken near the top of the hole (around 30 m depth), and then approximately every 30 m (60 m, 90 m, 120 m, etc.). The down hole surveys were completed using a Single Shot Reflex or Axis downhole survey instrument.

From 2020 - 2024, downhole survey readings, measuring magnetic azimuth and inclination, were taken near the top of the hole (around 30 m depth), and then approximately every 30 m (60 m, 90 m, 120 m, etc.). The down hole surveys were completed using a Single Shot Reflex or Axis downhole survey instrument. Survey readings were generally regarded as accurate and only occasional test readings were considered unreliable due to a large discrepancy between survey readings and were therefore removed from the dataset.

## 10.4 Drilling Completed by Previous Operators

Collar locations and drilling orientations for Airstrip, Powerline, and Aurex Hill are listed in Table 10-1 through Table 10-3 respectively; drill holes used in the MRE for the AurMac deposit are denoted.

**Table 10-1: Previous Operator Diamond Drill Holes for the Airstrip Zone**

| Hole ID  | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip   | Operator |
|----------|------------------|-------------------|-------------|---------------|-----|-------|----------|
| D81-01   | 466614           | 7084087           | 743.73      | 38.7          | 109 | -46   | IME      |
| D81-02   | 466599           | 7084087           | 742.37      | 108.5         | 105 | -44.5 | IME      |
| D81-03   | 466599           | 7084087           | 742.37      | 94.2          | 105 | -55   | IME      |
| D81-04   | 466664           | 7084099           | 748.45      | 80.8          | 283 | -45   | IME      |
| D81-05   | 466647           | 7084058           | 750.38      | 86.3          | 285 | -45   | IME      |
| D81-06   | 466647           | 7084059           | 749.9       | 90.9          | 287 | -60   | IME      |
| D81-07   | 466671           | 7084050           | 752.88      | 130.2         | 284 | -45   | IME      |
| D81-08   | 466616           | 7084031           | 747.44      | 77.1          | 090 | -45   | IME      |
| D81-09   | 466586           | 7084032           | 743.49      | 73.2          | 093 | -45   | IME      |
| D81-10   | 466552           | 7084033           | 736.78      | 116.9         | 092 | -45   | IME      |
| D81-11   | 466587           | 7084000           | 737.81      | 58.8          | 090 | -47   | IME      |
| D81-12   | 466560.5         | 7084003           | 735.89      | 102           | 090 | -45   | IME      |
| D81-13   | 466587           | 7083975           | 735.54      | 74.1          | 093 | -45   | IME      |
| D81-14   | 466752           | 7084045           | 763.94      | 80.5          | 272 | -45   | IME      |
| D83-01   | 467147           | 7083926           | 784.24      | 136.3         | 000 | -90   | IME      |
| D83-02   | 467111           | 7083921           | 783.44      | 136.3         | 000 | -90   | IME      |
| D83-03   | 467372           | 7083921           | 791.13      | 74.1          | 000 | -90   | IME      |
| D83-04   | 467122           | 7083971           | 785.05      | 99.66         | 000 | -90   | IME      |
| D83-06   | 467147           | 7083901           | 783.35      | 160.62        | 000 | -90   | IME      |
| D83-07   | 467208           | 7083921           | 786.53      | 113.68        | 000 | -90   | IME      |
| RC97-01  | 467246           | 7083927           | 787.54      | 21.34         | 360 | -60   | EPR      |
| RC97-01A | 467246           | 7083942           | 788.24      | 21.34         | 360 | -60   | EPR      |
| RC97-02  | 466661           | 7084029           | 749.63      | 35.4          | 360 | -60   | EPR      |
| RC97-03  | 466616           | 7084065           | 745.32      | 30.5          | 360 | -60   | EPR      |
| RC97-04  | 466565           | 7084037           | 737.56      | 33.53         | 360 | -60   | EPR      |
| RC97-05  | 466497           | 7084027           | 730.37      | 51.9          | 360 | -60   | EPR      |
| RC97-06  | 467149           | 7083926           | 784.32      | 105           | 360 | -60   | EPR      |
| MQ00-001 | 467145           | 7083913           | 783.68      | 165.51        | 360 | -60   | Newmont  |
| MQ00-002 | 466636.7         | 7084022           | 748.82      | 100.58        | 360 | -60   | Newmont  |
| MQ00-003 | 467929.8         | 7084021           | 792.98      | 150.88        | 360 | -60   | Newmont  |
| MQ00-004 | 466645.7         | 7083905           | 737.6       | 213.36        | 360 | -60   | Newmont  |
| MQ00-005 | 467325           | 7083904           | 788.95      | 253.05        | 045 | -60   | Newmont  |
| MQ03-007 | 466561.7         | 7083958           | 738.86      | 151.49        | 360 | -60   | Spectrum |
| MQ03-008 | 466669.5         | 7083828           | 752.36      | 228.3         | 360 | -60   | Spectrum |
| MQ03-009 | 466763           | 7083962           | 762.61      | 123.75        | 360 | -60   | Spectrum |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| MQ03-010  | 466863.4         | 7083944           | 768.21      | 135.64        | 360 | -60 | Spectrum |
| MQ03-011  | 466963.1         | 7083910           | 773.8       | 151.5         | 360 | -60 | Spectrum |
| MQ03-012  | 467207.1         | 7084084           | 785.69      | 126.19        | 360 | -60 | Spectrum |
| MQ03-013  | 467317.7         | 7083691           | 788.06      | 186.5         | 360 | -60 | Spectrum |
| MQ03-014  | 466561.7         | 7083857           | 735.35      | 200.25        | 360 | -60 | Spectrum |
| MQ03-015  | 466762.1         | 7083878           | 761.59      | 227.68        | 360 | -60 | Spectrum |
| MQ03-016  | 466959.7         | 7083809           | 776.61      | 193.5         | 360 | -60 | Spectrum |
| MQ03-017  | 467060.4         | 7083858           | 774.55      | 197.21        | 360 | -60 | Spectrum |
| MQ03-018  | 466880.1         | 7084371           | 743.21      | 227.7         | 360 | -60 | Spectrum |
| MQ03-019  | 467231.7         | 7084484           | 753.58      | 223.42        | 360 | -60 | Spectrum |
| MQ03-020  | 468031.3         | 7083625           | 800.06      | 187.76        | 360 | -60 | Spectrum |
| MQ03-021  | 467680.7         | 7083727           | 790.23      | 151.49        | 360 | -60 | Spectrum |
| MQ03-022  | 467151.2         | 7083810           | 779.66      | 181.97        | 360 | -60 | Spectrum |
| MQ03-023  | 467252.4         | 7083857           | 786.42      | 154.53        | 360 | -60 | Spectrum |
| KR10-022  | 466123.5         | 7084191           | 700.93      | 28.96         | 000 | -90 | AXR      |
| KR10-023  | 466511.6         | 7083552           | 737.73      | 27.44         | 000 | -90 | AXR      |
| KR10-024  | 467241           | 7083874           | 785.54      | 9.15          | 000 | -90 | AXR      |
| KR10-025  | 467240.2         | 7083874           | 785.54      | 38.11         | 255 | -66 | AXR      |
| KR10-026  | 467494.3         | 7083982           | 790.39      | 15.24         | 000 | -90 | AXR      |
| KR10-027  | 467494.3         | 7083982           | 790.39      | 56.4          | 325 | -65 | AXR      |
| KR10-028  | 468852.6         | 7084305           | 794.01      | 9.14          | 000 | -90 | AXR      |
| KR10-029  | 468852.6         | 7084306           | 794.07      | 41.16         | 360 | -65 | AXR      |
| K-12-0487 | 466857.2         | 7083865           | 766.61      | 78            | 360 | -60 | AXR      |
| K-12-0489 | 466857.1         | 7083866           | 766.58      | 216           | 360 | -55 | AXR      |
| K-12-0490 | 466767.7         | 7083780           | 761.09      | 350           | 360 | -60 | AXR      |
| K-12-0492 | 466659.8         | 7083760           | 753.74      | 287           | 360 | -60 | AXR      |
| K-12-0493 | 467430.4         | 7083515           | 791.83      | 344           | 360 | -50 | AXR      |

Source: Banyan Gold (2025)

**Table 10-2: Previous Operator Diamond Drill Holes for the Powerline Zone**

| Hole ID   | East NAD83 Z8 | North NAD83 Z8 | Elev (m) | Length (m) | Az  | Dip | Operator   |
|-----------|---------------|----------------|----------|------------|-----|-----|------------|
| SD-84-1   | 7082976       | 466508         | 758      | 107        | 343 | -70 | UKHM       |
| SD-84-2   | 7082911       | 466380         | 749      | 122        | 345 | -70 | UKHM       |
| SD-84-3   | 7082970       | 466366         | 747      | 119        | 345 | -70 | UKHM       |
| SD-84-4   | 7083031       | 466488         | 755      | 106        | 345 | -70 | UKHM       |
| 93-160    | 7082225       | 466933         | 799      | 47         | 19  | -57 | YRM        |
| 93-161    | 7082315       | 466963         | 799      | 47         | 19  | -58 | YRM        |
| 93-162    | 7082415       | 467000         | 796      | 47         | 19  | -57 | YRM        |
| 93-163    | 7082505       | 467033         | 796      | 35         | 19  | -60 | YRM        |
| 93-165    | 7082525       | 467003         | 797      | 38         | 19  | -60 | YRM        |
| 93-166    | 7082445       | 466933         | 793      | 47         | 19  | -58 | YRM        |
| AX-03-03  | 7083164       | 466076         | 722      | 198        | 360 | -60 | StrataGold |
| AX-03-08  | 7083037       | 466052         | 727      | 226        | 360 | -60 | StrataGold |
| AX-03-10  | 7082995       | 467371         | 792      | 173        | 360 | -60 | StrataGold |
| AX-03-11b | 7082625       | 466047         | 736      | 166        | 360 | -60 | StrataGold |
| AX-03-12  | 7082826       | 467377         | 795      | 164        | 360 | -60 | StrataGold |
| AX-03-22  | 7082996       | 467471         | 794      | 274        | 350 | -55 | StrataGold |
| AX-03-25  | 7082949       | 467372         | 793      | 284        | 360 | -75 | StrataGold |

Source: Banyan Gold (2025)

**Table 10-3: Previous Operator Diamond Drill Holes for the Aurex Hill Zone**

| Hole ID | East NAD83 Z8 | North NAD83 Z8 | Elev (m) | Length (m) | Az  | Dip | Operator |
|---------|---------------|----------------|----------|------------|-----|-----|----------|
| 93-1    | 7082361       | 470020         | 1015     | 16         | 350 | -57 | YRM      |
| 93-2    | 7082391       | 470013         | 1016     | 16         | 350 | -58 | YRM      |
| 93-3    | 7082420       | 470008         | 1017     | 16         | 350 | -60 | YRM      |
| 93-4    | 7082450       | 470002         | 1016     | 16         | 350 | -64 | YRM      |
| 93-5    | 7082479       | 469997         | 1015     | 16         | 350 | -60 | YRM      |
| 93-6    | 7082375       | 470115         | 1017     | 16         | 350 | -55 | YRM      |
| 93-7    | 7082406       | 470111         | 1017     | 16         | 350 | -57 | YRM      |
| 93-8    | 7082436       | 470108         | 1018     | 16         | 350 | -56 | YRM      |
| 93-9    | 7082466       | 470102         | 1018     | 16         | 350 | -63 | YRM      |
| 93-10   | 7082498       | 470100         | 1016     | 16         | 350 | -64 | YRM      |
| 93-11   | 7082391       | 470212         | 1018     | 16         | 350 | -60 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 93-12   | 7082429          | 470207            | 1018        | 16            | 350 | -54 | YRM      |
| 93-13   | 7082458          | 470200            | 1018        | 16            | 350 | -57 | YRM      |
| 93-14   | 7082485          | 470196            | 1017        | 16            | 350 | -58 | YRM      |
| 93-15   | 7082518          | 470191            | 1015        | 16            | 350 | -65 | YRM      |
| 93-16   | 7082413          | 470306            | 1017        | 16            | 350 | -60 | YRM      |
| 93-17   | 7082441          | 470305            | 1016        | 16            | 350 | -60 | YRM      |
| 93-18   | 7082475          | 470302            | 1016        | 16            | 350 | -60 | YRM      |
| 93-19   | 7082503          | 470299            | 1016        | 16            | 350 | -60 | YRM      |
| 93-20   | 7082536          | 470297            | 1015        | 22            | 350 | -61 | YRM      |
| 93-23   | 7081512          | 470679            | 954         | 16            | 360 | -47 | YRM      |
| 93-24   | 7081608          | 470677            | 960         | 16            | 360 | -60 | YRM      |
| 93-25   | 7081718          | 470685            | 965         | 16            | 360 | -59 | YRM      |
| 93-26   | 7081812          | 470684            | 970         | 16            | 360 | -59 | YRM      |
| 93-27   | 7081916          | 470686            | 976         | 16            | 360 | -57 | YRM      |
| 93-28   | 7082010          | 470677            | 980         | 16            | 360 | -58 | YRM      |
| 93-29   | 7082111          | 470679            | 986         | 19            | 360 | -56 | YRM      |
| 93-30   | 7082209          | 470680            | 993         | 16            | 360 | -56 | YRM      |
| 93-31   | 7082309          | 470681            | 998         | 16            | 360 | -57 | YRM      |
| 93-32   | 7082405          | 470679            | 1004        | 16            | 360 | -57 | YRM      |
| 93-33   | 7082510          | 470683            | 1006        | 16            | 360 | -60 | YRM      |
| 93-34   | 7082606          | 470682            | 1008        | 16            | 360 | -58 | YRM      |
| 93-35   | 7082707          | 470686            | 1004        | 16            | 360 | -63 | YRM      |
| 93-36   | 7082802          | 470681            | 997         | 16            | 360 | -62 | YRM      |
| 93-37   | 7082907          | 470687            | 988         | 16            | 360 | -62 | YRM      |
| 93-38   | 7082999          | 470686            | 984         | 16            | 360 | -63 | YRM      |
| 93-39   | 7083107          | 470687            | 978         | 16            | 360 | -62 | YRM      |
| 93-40   | 7083199          | 470680            | 972         | 10            | 360 | -64 | YRM      |
| 93-41   | 7083301          | 470683            | 961         | 16            | 360 | -64 | YRM      |
| 93-42   | 7083401          | 470683            | 949         | 16            | 360 | -64 | YRM      |
| 93-43   | 7082594          | 470157            | 1009        | 16            | 360 | -61 | YRM      |
| 93-44   | 7082692          | 470154            | 1002        | 19            | 360 | -66 | YRM      |
| 93-45   | 7082791          | 470157            | 995         | 16            | 360 | -61 | YRM      |
| 93-46   | 7082895          | 470163            | 989         | 16            | 360 | -60 | YRM      |
| 93-47   | 7082992          | 470157            | 982         | 16            | 360 | -60 | YRM      |
| 93-48   | 7083091          | 470163            | 977         | 16            | 360 | -58 | YRM      |
| 93-49   | 7083189          | 470162            | 970         | 16            | 360 | -62 | YRM      |
| 93-50   | 7083296          | 470165            | 960         | 16            | 360 | -61 | YRM      |



| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 93-52   | 7081884          | 469660            | 972         | 16            | 360 | -56 | YRM      |
| 93-53   | 7081983          | 469660            | 983         | 16            | 360 | -53 | YRM      |
| 93-54   | 7082083          | 469660            | 992         | 16            | 360 | -57 | YRM      |
| 93-55   | 7082166          | 469660            | 997         | 16            | 360 | -60 | YRM      |
| 93-56   | 7082264          | 469660            | 1003        | 16            | 360 | -57 | YRM      |
| 93-57   | 7082382          | 469661            | 1003        | 16            | 360 | -62 | YRM      |
| 93-58   | 7082483          | 469660            | 996         | 19            | 360 | -63 | YRM      |
| 93-59   | 7082581          | 469673            | 990         | 16            | 360 | -61 | YRM      |
| 93-60   | 7082681          | 469678            | 986         | 16            | 360 | -60 | YRM      |
| 93-61   | 7082779          | 469684            | 982         | 16            | 360 | -60 | YRM      |
| 93-62   | 7082871          | 469690            | 979         | 16            | 360 | -63 | YRM      |
| 93-63   | 7082972          | 469699            | 975         | 16            | 360 | -62 | YRM      |
| 93-64   | 7083071          | 469702            | 972         | 16            | 360 | -61 | YRM      |
| 93-65   | 7083172          | 469710            | 961         | 16            | 360 | -60 | YRM      |
| 93-66   | 7081878          | 469235            | 970         | 16            | 360 | -53 | YRM      |
| 93-67   | 7081969          | 469238            | 979         | 16            | 360 | -54 | YRM      |
| 93-68   | 7082099          | 469246            | 990         | 16            | 360 | -56 | YRM      |
| 93-69   | 7082199          | 469246            | 994         | 16            | 360 | -59 | YRM      |
| 93-70   | 7082297          | 469246            | 994         | 16            | 360 | -56 | YRM      |
| 93-71   | 7082397          | 469246            | 993         | 16            | 360 | -60 | YRM      |
| 93-72   | 7082497          | 469246            | 989         | 16            | 360 | -62 | YRM      |
| 93-73   | 7082596          | 469245            | 984         | 16            | 360 | -64 | YRM      |
| 93-74   | 7082695          | 469259            | 981         | 16            | 360 | -63 | YRM      |
| 93-75   | 7082794          | 469259            | 977         | 16            | 360 | -61 | YRM      |
| 93-76   | 7082893          | 469267            | 972         | 16            | 360 | -63 | YRM      |
| 93-77   | 7082990          | 469275            | 966         | 16            | 360 | -64 | YRM      |
| 93-78   | 7083087          | 469278            | 957         | 16            | 360 | -60 | YRM      |
| 93-79   | 7082251          | 469174            | 993         | 16            | 315 | -60 | YRM      |
| 93-80   | 7082322          | 469102            | 986         | 16            | 315 | -65 | YRM      |
| 93-81   | 7082392          | 469033            | 980         | 16            | 315 | -63 | YRM      |
| 93-82   | 7082449          | 468979            | 972         | 16            | 315 | -65 | YRM      |
| 93-83   | 7082533          | 468887            | 956         | 16            | 315 | -62 | YRM      |
| 93-130  | 7083181          | 469289            | 943         | 16            | 330 | -63 | YRM      |
| 93-146  | 7082690          | 470154            | 1002        | 31            | 360 | -64 | YRM      |
| 93-147  | 7082692          | 470124            | 1001        | 50            | 360 | -60 | YRM      |
| 93-148  | 7082690          | 470185            | 1003        | 47            | 360 | -57 | YRM      |
| 93-149  | 7082662          | 470154            | 1004        | 59            | 360 | -60 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 93-151  | 7081879          | 469199            | 971         | 50            | 360 | -49 | YRM      |
| 93-152  | 7081877          | 469264            | 971         | 50            | 360 | -48 | YRM      |
| 93-153  | 7081848          | 469235            | 967         | 53            | 360 | -53 | YRM      |
| 93-154  | 7081910          | 469240            | 974         | 62            | 360 | -51 | YRM      |
| 93-155  | 7082488          | 468930            | 964         | 47            | 315 | -65 | YRM      |
| 93-156  | 7082511          | 468866            | 955         | 50            | 315 | -60 | YRM      |
| 93-157  | 7082512          | 468909            | 960         | 62            | 315 | -63 | YRM      |
| 93-158  | 7082553          | 468909            | 957         | 47            | 315 | -60 | YRM      |
| 93-159  | 7082553          | 468866            | 954         | 47            | 315 | -60 | YRM      |
| 94-1    | 7082514          | 470001            | 1013        | 31            | 360 | -55 | YRM      |
| 94-2    | 7082543          | 470001            | 1012        | 31            | 360 | -55 | YRM      |
| 94-3    | 7082572          | 470001            | 1008        | 31            | 360 | -55 | YRM      |
| 94-4    | 7082602          | 470001            | 1005        | 31            | 360 | -55 | YRM      |
| 94-5    | 7082631          | 470005            | 1003        | 35            | 360 | -55 | YRM      |
| 94-6    | 7082662          | 470005            | 1002        | 31            | 360 | -55 | YRM      |
| 94-7    | 7082692          | 470005            | 1000        | 31            | 360 | -55 | YRM      |
| 94-8    | 7082721          | 470005            | 998         | 31            | 360 | -55 | YRM      |
| 94-9    | 7082750          | 470004            | 995         | 31            | 360 | -55 | YRM      |
| 94-10   | 7082631          | 470035            | 1004        | 22            | 360 | -55 | YRM      |
| 94-11   | 7082662          | 470034            | 1002        | 31            | 360 | -55 | YRM      |
| 94-12   | 7082692          | 470034            | 1000        | 31            | 360 | -55 | YRM      |
| 94-13   | 7082721          | 470035            | 997         | 31            | 360 | -55 | YRM      |
| 94-14   | 7082751          | 470035            | 995         | 31            | 360 | -55 | YRM      |
| 94-15   | 7082631          | 470064            | 1005        | 31            | 360 | -55 | YRM      |
| 94-16   | 7082662          | 470065            | 1003        | 31            | 360 | -55 | YRM      |
| 94-17   | 7082691          | 470064            | 1001        | 31            | 360 | -55 | YRM      |
| 94-18   | 7082721          | 470064            | 998         | 31            | 360 | -55 | YRM      |
| 94-19   | 7082750          | 470064            | 996         | 31            | 360 | -55 | YRM      |
| 94-20   | 7082631          | 470093            | 1005        | 31            | 360 | -55 | YRM      |
| 94-21   | 7082661          | 470094            | 1004        | 35            | 360 | -55 | YRM      |
| 94-22   | 7082690          | 470094            | 1001        | 31            | 360 | -55 | YRM      |
| 94-23   | 7082721          | 470094            | 998         | 31            | 360 | -55 | YRM      |
| 94-24   | 7082750          | 470094            | 997         | 31            | 360 | -55 | YRM      |
| 94-25   | 7082631          | 470124            | 1006        | 31            | 360 | -55 | YRM      |
| 94-26   | 7082660          | 470124            | 1003        | 35            | 360 | -55 | YRM      |
| 94-27   | 7082721          | 470125            | 998         | 38            | 360 | -55 | YRM      |
| 94-28   | 7082750          | 470125            | 997         | 38            | 360 | -55 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 94-29   | 7082630          | 470154            | 1006        | 38            | 360 | -55 | YRM      |
| 94-30   | 7082720          | 470155            | 1000        | 38            | 360 | -55 | YRM      |
| 94-31   | 7082750          | 470155            | 997         | 38            | 360 | -55 | YRM      |
| 94-32   | 7082630          | 470184            | 1007        | 28            | 360 | -55 | YRM      |
| 94-33   | 7082661          | 470185            | 1005        | 38            | 360 | -55 | YRM      |
| 94-34   | 7082720          | 470185            | 1001        | 38            | 360 | -55 | YRM      |
| 94-35   | 7082750          | 470184            | 999         | 38            | 360 | -55 | YRM      |
| 94-36   | 7082630          | 470214            | 1007        | 31            | 360 | -55 | YRM      |
| 94-37   | 7082660          | 470214            | 1006        | 25            | 360 | -55 | YRM      |
| 94-38   | 7082690          | 470214            | 1004        | 38            | 360 | -55 | YRM      |
| 94-39   | 7082720          | 470214            | 1002        | 38            | 360 | -55 | YRM      |
| 94-40   | 7082750          | 470214            | 999         | 38            | 360 | -55 | YRM      |
| 94-41   | 7082630          | 470244            | 1008        | 35            | 360 | -55 | YRM      |
| 94-42   | 7082660          | 470244            | 1007        | 38            | 360 | -55 | YRM      |
| 94-43   | 7082689          | 470244            | 1005        | 47            | 360 | -55 | YRM      |
| 94-44   | 7082719          | 470244            | 1003        | 41            | 360 | -55 | YRM      |
| 94-45   | 7082749          | 470244            | 1000        | 38            | 360 | -55 | YRM      |
| 94-46   | 7082630          | 470274            | 1009        | 31            | 360 | -55 | YRM      |
| 94-47   | 7082660          | 470273            | 1007        | 38            | 360 | -55 | YRM      |
| 94-48   | 7082689          | 470274            | 1005        | 41            | 360 | -55 | YRM      |
| 94-49   | 7082719          | 470274            | 1003        | 38            | 360 | -55 | YRM      |
| 94-50   | 7082749          | 470274            | 1001        | 38            | 360 | -55 | YRM      |
| 94-51   | 7082630          | 470304            | 1009        | 31            | 360 | -55 | YRM      |
| 94-52   | 7082660          | 470304            | 1008        | 28            | 360 | -55 | YRM      |
| 94-53   | 7082688          | 470305            | 1007        | 38            | 360 | -55 | YRM      |
| 94-54   | 7082719          | 470305            | 1004        | 35            | 360 | -55 | YRM      |
| 94-55   | 7082748          | 470305            | 1002        | 38            | 360 | -55 | YRM      |
| 94-56   | 7082629          | 470334            | 1010        | 31            | 360 | -55 | YRM      |
| 94-57   | 7082660          | 470334            | 1008        | 31            | 360 | -55 | YRM      |
| 94-58   | 7082689          | 470335            | 1007        | 38            | 360 | -55 | YRM      |
| 94-59   | 7082720          | 470335            | 1004        | 35            | 360 | -55 | YRM      |
| 94-60   | 7082749          | 470334            | 1002        | 31            | 360 | -55 | YRM      |
| 94-61   | 7082630          | 470364            | 1010        | 28            | 360 | -55 | YRM      |
| 94-62   | 7082660          | 470364            | 1008        | 31            | 360 | -55 | YRM      |
| 94-63   | 7082688          | 470365            | 1006        | 31            | 360 | -55 | YRM      |
| 94-64   | 7082719          | 470365            | 1004        | 31            | 360 | -55 | YRM      |
| 94-65   | 7082749          | 470365            | 1002        | 31            | 360 | -55 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 94-66   | 7081823          | 469067            | 966         | 31            | 360 | -55 | YRM      |
| 94-67   | 7081857          | 469069            | 969         | 31            | 360 | -55 | YRM      |
| 94-68   | 7081888          | 469074            | 971         | 31            | 360 | -55 | YRM      |
| 94-69   | 7081920          | 469078            | 974         | 31            | 360 | -55 | YRM      |
| 94-70   | 7081948          | 469077            | 976         | 31            | 360 | -55 | YRM      |
| 94-71   | 7081977          | 469077            | 980         | 31            | 360 | -55 | YRM      |
| 94-72   | 7082007          | 469078            | 982         | 31            | 360 | -55 | YRM      |
| 94-73   | 7081821          | 469101            | 965         | 31            | 360 | -55 | YRM      |
| 94-74   | 7081851          | 469107            | 968         | 31            | 360 | -55 | YRM      |
| 94-75   | 7081882          | 469111            | 971         | 31            | 360 | -55 | YRM      |
| 94-76   | 7081913          | 469111            | 974         | 31            | 360 | -55 | YRM      |
| 94-77   | 7081942          | 469111            | 976         | 31            | 360 | -55 | YRM      |
| 94-78   | 7081971          | 469110            | 979         | 31            | 360 | -55 | YRM      |
| 94-79   | 7082001          | 469111            | 982         | 31            | 360 | -55 | YRM      |
| 94-80   | 7081818          | 469133            | 964         | 31            | 360 | -55 | YRM      |
| 94-81   | 7081848          | 469135            | 968         | 31            | 360 | -55 | YRM      |
| 94-82   | 7081881          | 469139            | 970         | 31            | 360 | -55 | YRM      |
| 94-83   | 7081912          | 469140            | 974         | 31            | 360 | -55 | YRM      |
| 94-84   | 7081942          | 469140            | 977         | 31            | 360 | -55 | YRM      |
| 94-85   | 7081973          | 469146            | 980         | 31            | 360 | -55 | YRM      |
| 94-86   | 7082003          | 469146            | 982         | 31            | 360 | -55 | YRM      |
| 94-87   | 7081822          | 469164            | 965         | 31            | 360 | -55 | YRM      |
| 94-88   | 7081852          | 469166            | 967         | 31            | 360 | -55 | YRM      |
| 94-89   | 7081879          | 469169            | 971         | 31            | 360 | -55 | YRM      |
| 94-90   | 7081914          | 469171            | 974         | 31            | 360 | -55 | YRM      |
| 94-91   | 7081941          | 469173            | 977         | 31            | 360 | -55 | YRM      |
| 94-92   | 7081971          | 469177            | 979         | 31            | 360 | -55 | YRM      |
| 94-93   | 7082001          | 469177            | 982         | 31            | 360 | -55 | YRM      |
| 94-94   | 7081815          | 469194            | 964         | 31            | 360 | -55 | YRM      |
| 94-95   | 7081846          | 469197            | 967         | 31            | 360 | -55 | YRM      |
| 94-96   | 7081911          | 469200            | 974         | 31            | 360 | -55 | YRM      |
| 94-97   | 7081938          | 469202            | 977         | 31            | 360 | -55 | YRM      |
| 94-98   | 7081967          | 469203            | 979         | 31            | 360 | -55 | YRM      |
| 94-99   | 7081998          | 469204            | 982         | 31            | 360 | -55 | YRM      |
| 94-100  | 7081817          | 469237            | 964         | 31            | 360 | -55 | YRM      |
| 94-101  | 7081938          | 469237            | 977         | 31            | 360 | -55 | YRM      |
| 94-102  | 7082000          | 469238            | 982         | 31            | 360 | -55 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 94-103  | 7081818          | 469260            | 964         | 31            | 360 | -55 | YRM      |
| 94-104  | 7081849          | 469265            | 968         | 31            | 360 | -55 | YRM      |
| 94-105  | 7081910          | 469262            | 973         | 31            | 360 | -55 | YRM      |
| 94-106  | 7081936          | 469265            | 976         | 31            | 360 | -55 | YRM      |
| 94-107  | 7081970          | 469267            | 979         | 31            | 360 | -55 | YRM      |
| 94-108  | 7081997          | 469269            | 981         | 31            | 360 | -55 | YRM      |
| 94-109  | 7081823          | 469294            | 965         | 31            | 360 | -55 | YRM      |
| 94-110  | 7081852          | 469289            | 968         | 31            | 360 | -55 | YRM      |
| 94-111  | 7081883          | 469290            | 971         | 31            | 360 | -55 | YRM      |
| 94-113  | 7081942          | 469294            | 976         | 31            | 360 | -55 | YRM      |
| 94-114  | 7081972          | 469295            | 979         | 31            | 360 | -55 | YRM      |
| 94-115  | 7082002          | 469294            | 982         | 31            | 360 | -55 | YRM      |
| 94-116  | 7081823          | 469323            | 965         | 31            | 360 | -55 | YRM      |
| 94-117  | 7081851          | 469328            | 968         | 31            | 360 | -55 | YRM      |
| 94-118  | 7081879          | 469325            | 971         | 31            | 360 | -55 | YRM      |
| 94-119  | 7081911          | 469324            | 973         | 31            | 360 | -55 | YRM      |
| 94-120  | 7081939          | 469325            | 976         | 31            | 360 | -55 | YRM      |
| 94-121  | 7081970          | 469328            | 978         | 31            | 360 | -55 | YRM      |
| 94-122  | 7082001          | 469328            | 980         | 31            | 360 | -55 | YRM      |
| 94-123  | 7081821          | 469352            | 965         | 31            | 360 | -55 | YRM      |
| 94-124  | 7081848          | 469353            | 968         | 31            | 360 | -55 | YRM      |
| 94-125  | 7081879          | 469355            | 970         | 31            | 360 | -55 | YRM      |
| 94-126  | 7081911          | 469356            | 973         | 31            | 360 | -55 | YRM      |
| 94-127  | 7081940          | 469360            | 976         | 31            | 360 | -55 | YRM      |
| 94-127A | 7081940          | 469357            | 976         | 31            | 360 | -55 | YRM      |
| 94-128  | 7081969          | 469360            | 979         | 31            | 360 | -55 | YRM      |
| 94-129  | 7081999          | 469359            | 981         | 31            | 360 | -55 | YRM      |
| 94-130  | 7081820          | 469378            | 965         | 31            | 360 | -55 | YRM      |
| 94-131  | 7081849          | 469381            | 968         | 16            | 360 | -55 | YRM      |
| 94-131A | 7081853          | 469381            | 968         | 31            | 360 | -55 | YRM      |
| 94-132  | 7081880          | 469383            | 971         | 31            | 360 | -55 | YRM      |
| 94-133  | 7081910          | 469384            | 973         | 31            | 360 | -55 | YRM      |
| 94-134  | 7081940          | 469386            | 976         | 31            | 360 | -55 | YRM      |
| 94-135  | 7081969          | 469388            | 978         | 31            | 360 | -55 | YRM      |
| 94-136  | 7082000          | 469390            | 981         | 31            | 360 | -55 | YRM      |
| 94-137  | 7082423          | 468908            | 965         | 31            | 315 | -55 | YRM      |
| 94-138  | 7082446          | 468886            | 961         | 31            | 315 | -55 | YRM      |



| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 94-139  | 7082467          | 468865            | 957         | 31            | 315 | -55 | YRM      |
| 94-140  | 7082487          | 468844            | 953         | 31            | 315 | -55 | YRM      |
| 94-141  | 7082511          | 468823            | 950         | 31            | 315 | -55 | YRM      |
| 94-142  | 7082445          | 468929            | 966         | 31            | 315 | -55 | YRM      |
| 94-143  | 7082467          | 468908            | 962         | 31            | 315 | -55 | YRM      |
| 94-144  | 7082487          | 468887            | 959         | 31            | 315 | -55 | YRM      |
| 94-145  | 7082530          | 468845            | 952         | 31            | 315 | -55 | YRM      |
| 94-146  | 7082463          | 468958            | 969         | 31            | 315 | -55 | YRM      |
| 94-147  | 7082487          | 468972            | 970         | 31            | 315 | -55 | YRM      |
| 94-148  | 7082508          | 468951            | 965         | 31            | 315 | -55 | YRM      |
| 94-149  | 7082528          | 468931            | 962         | 31            | 315 | -55 | YRM      |
| 94-150  | 7082572          | 468888            | 954         | 31            | 315 | -55 | YRM      |
| 94-151  | 7082507          | 468993            | 971         | 31            | 315 | -55 | YRM      |
| 94-152  | 7082529          | 468972            | 967         | 31            | 315 | -55 | YRM      |
| 94-153  | 7082549          | 468951            | 963         | 31            | 315 | -55 | YRM      |
| 94-154  | 7082571          | 468930            | 959         | 31            | 315 | -55 | YRM      |
| 94-155  | 7082592          | 468909            | 955         | 31            | 315 | -55 | YRM      |
| 94-156  | 7082506          | 469037            | 976         | 31            | 315 | -55 | YRM      |
| 94-157  | 7082527          | 469015            | 973         | 31            | 315 | -55 | YRM      |
| 94-158  | 7082548          | 468994            | 968         | 31            | 315 | -55 | YRM      |
| 94-159  | 7082571          | 468973            | 965         | 31            | 315 | -55 | YRM      |
| 94-160  | 7082592          | 468951            | 960         | 31            | 315 | -55 | YRM      |
| 94-161  | 7082614          | 468932            | 956         | 35            | 315 | -55 | YRM      |
| 94-162  | 7082527          | 469058            | 977         | 31            | 315 | -55 | YRM      |
| 94-163  | 7082548          | 469035            | 974         | 31            | 315 | -55 | YRM      |
| 94-164  | 7082570          | 469014            | 970         | 31            | 315 | -55 | YRM      |
| 94-165  | 7082592          | 468994            | 965         | 31            | 315 | -55 | YRM      |
| 94-166  | 7082614          | 468974            | 961         | 31            | 315 | -55 | YRM      |
| 94-167  | 7082635          | 468953            | 957         | 28            | 315 | -55 | YRM      |
| 94-168  | 7082483          | 469140            | 986         | 28            | 315 | -55 | YRM      |
| 94-169  | 7082504          | 469119            | 982         | 24            | 315 | -55 | YRM      |
| 94-170  | 7082526          | 469098            | 980         | 28            | 315 | -55 | YRM      |
| 94-171  | 7082548          | 469078            | 978         | 31            | 315 | -55 | YRM      |
| 94-172  | 7082569          | 469057            | 974         | 31            | 315 | -55 | YRM      |
| 94-173  | 7082591          | 469038            | 971         | 31            | 315 | -55 | YRM      |
| 94-174  | 7082612          | 469017            | 966         | 31            | 315 | -55 | YRM      |
| 94-175  | 7082634          | 468995            | 962         | 31            | 315 | -55 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 94-176  | 7082655          | 468974            | 958         | 31            | 315 | -55 | YRM      |
| 94-177  | 7082504          | 469161            | 985         | 31            | 315 | -55 | YRM      |
| 94-178  | 7082525          | 469140            | 983         | 31            | 315 | -55 | YRM      |
| 94-179  | 7082547          | 469119            | 981         | 31            | 315 | -55 | YRM      |
| 94-180  | 7082569          | 469100            | 978         | 28            | 315 | -55 | YRM      |
| 94-181  | 7082591          | 469079            | 976         | 31            | 315 | -55 | YRM      |
| 94-182  | 7082612          | 469059            | 972         | 31            | 315 | -55 | YRM      |
| 94-183  | 7082633          | 469038            | 968         | 31            | 315 | -55 | YRM      |
| 94-184  | 7082654          | 469016            | 963         | 25            | 315 | -55 | YRM      |
| 94-185  | 7082674          | 468996            | 958         | 25            | 315 | -55 | YRM      |
| 94-186  | 7082524          | 469182            | 985         | 31            | 315 | -55 | YRM      |
| 94-187  | 7082546          | 469162            | 983         | 31            | 315 | -55 | YRM      |
| 94-188  | 7082569          | 469141            | 980         | 31            | 315 | -55 | YRM      |
| 94-189  | 7082589          | 469121            | 978         | 31            | 315 | -55 | YRM      |
| 94-190  | 7082546          | 469204            | 985         | 31            | 315 | -55 | YRM      |
| 94-191  | 7082568          | 469184            | 982         | 31            | 315 | -55 | YRM      |
| 94-192  | 7082589          | 469162            | 980         | 31            | 315 | -55 | YRM      |
| 94-193  | 7082610          | 469142            | 977         | 31            | 315 | -55 | YRM      |
| 94-194  | 7082567          | 469226            | 984         | 31            | 315 | -55 | YRM      |
| 94-195  | 7082587          | 469205            | 982         | 31            | 315 | -55 | YRM      |
| 94-196  | 7082609          | 469185            | 980         | 31            | 315 | -55 | YRM      |
| 94-197  | 7082631          | 469164            | 977         | 31            | 315 | -55 | YRM      |
| 94-198  | 7082609          | 469227            | 982         | 31            | 315 | -55 | YRM      |
| 94-199  | 7082629          | 469206            | 980         | 31            | 315 | -55 | YRM      |
| 94-200  | 7082652          | 469185            | 978         | 31            | 315 | -55 | YRM      |
| 96-23   | 7081433          | 469085            | 923         | 31            | 0   | 0   | YRM      |
| 96-24   | 7081421          | 469062            | 920         | 31            | 0   | 0   | YRM      |
| 96-25   | 7081418          | 469027            | 913         | 28            | 0   | 0   | YRM      |
| 96-26   | 7081418          | 468995            | 917         | 31            | 0   | 0   | YRM      |
| 96-27   | 7081415          | 468960            | 918         | 25            | 0   | 0   | YRM      |
| 96-28   | 7081403          | 468925            | 910         | 25            | 0   | 0   | YRM      |
| 96-29   | 7081393          | 468896            | 907         | 22            | 0   | 0   | YRM      |
| 96-30   | 7081377          | 468862            | 911         | 27            | 0   | 0   | YRM      |
| 96-31   | 7081353          | 468832            | 911         | 25            | 0   | 0   | YRM      |
| 96-32   | 7081337          | 468808            | 912         | 13            | 0   | 0   | YRM      |
| 96-33   | 7081312          | 468781            | 907         | 19            | 0   | 0   | YRM      |
| 96-34   | 7081297          | 468756            | 906         | 19            | 0   | 0   | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 96-35   | 7081831          | 468759            | 956         | 31            | 360 | -55 | YRM      |
| 96-36   | 7081797          | 468761            | 955         | 44            | 360 | -55 | YRM      |
| 96-37   | 7081767          | 468761            | 952         | 44            | 360 | -56 | YRM      |
| 96-38   | 7081739          | 468761            | 950         | 41            | 360 | -54 | YRM      |
| 96-39   | 7081709          | 468759            | 948         | 41            | 360 | -55 | YRM      |
| 96-40   | 7081832          | 468789            | 958         | 44            | 360 | -58 | YRM      |
| 96-41   | 7081798          | 468791            | 956         | 41            | 360 | -57 | YRM      |
| 96-42   | 7081769          | 468791            | 953         | 41            | 360 | -57 | YRM      |
| 96-43   | 7081739          | 468790            | 951         | 35            | 360 | -53 | YRM      |
| 96-44   | 7081710          | 468792            | 949         | 38            | 360 | -55 | YRM      |
| 96-45   | 7081837          | 468811            | 959         | 31            | 360 | -56 | YRM      |
| 96-46   | 7081806          | 468814            | 957         | 35            | 360 | -55 | YRM      |
| 96-47   | 7081775          | 468812            | 955         | 35            | 360 | -53 | YRM      |
| 96-48   | 7081743          | 468813            | 952         | 35            | 360 | -57 | YRM      |
| 96-49   | 7081717          | 468812            | 950         | 35            | 360 | -55 | YRM      |
| 96-50   | 7081843          | 468846            | 961         | 31            | 360 | -57 | YRM      |
| 96-51   | 7081811          | 468847            | 959         | 31            | 360 | -56 | YRM      |
| 96-52   | 7081786          | 468846            | 957         | 35            | 360 | -55 | YRM      |
| 96-53   | 7081752          | 468847            | 954         | 35            | 360 | -52 | YRM      |
| 96-54   | 7081726          | 468849            | 952         | 35            | 360 | -54 | YRM      |
| 96-55   | 7081847          | 468882            | 963         | 31            | 360 | -55 | YRM      |
| 96-56   | 7081817          | 468881            | 961         | 31            | 360 | -56 | YRM      |
| 96-57   | 7081789          | 468880            | 959         | 31            | 360 | -55 | YRM      |
| 96-58   | 7081754          | 468880            | 955         | 31            | 360 | -55 | YRM      |
| 96-59   | 7081729          | 468881            | 954         | 35            | 360 | -53 | YRM      |
| 96-60   | 7081852          | 468906            | 965         | 31            | 360 | -55 | YRM      |
| 96-61   | 7081822          | 468907            | 963         | 31            | 360 | -55 | YRM      |
| 96-62   | 7081794          | 468908            | 960         | 31            | 360 | -54 | YRM      |
| 96-63   | 7081761          | 468908            | 957         | 31            | 360 | -55 | YRM      |
| 96-64   | 7081732          | 468909            | 955         | 31            | 360 | -55 | YRM      |
| 96-65   | 7081845          | 468937            | 966         | 31            | 360 | -52 | YRM      |
| 96-66   | 7081811          | 468938            | 963         | 31            | 360 | -55 | YRM      |
| 96-67   | 7081780          | 468939            | 960         | 31            | 360 | -54 | YRM      |
| 96-68   | 7081752          | 468937            | 958         | 31            | 360 | -54 | YRM      |
| 96-69   | 7081725          | 468936            | 954         | 31            | 360 | -54 | YRM      |
| 96-70   | 7081851          | 468972            | 968         | 31            | 360 | -52 | YRM      |
| 96-71   | 7081817          | 468971            | 964         | 31            | 360 | -53 | YRM      |

| Hole ID | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|---------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| 96-72   | 7081786          | 468971            | 961         | 31            | 360 | -55 | YRM      |
| 96-73   | 7081758          | 468971            | 959         | 31            | 360 | -55 | YRM      |
| 96-74   | 7081729          | 468973            | 956         | 31            | 360 | -53 | YRM      |
| 96-75   | 7081856          | 469000            | 969         | 31            | 360 | -53 | YRM      |
| 96-76   | 7081825          | 468999            | 965         | 31            | 360 | -50 | YRM      |
| 96-77   | 7081791          | 468997            | 962         | 31            | 360 | -55 | YRM      |
| 96-78   | 7081764          | 468996            | 960         | 31            | 360 | -55 | YRM      |
| 96-79   | 7081736          | 468999            | 957         | 31            | 360 | -51 | YRM      |
| 96-80   | 7081865          | 469027            | 969         | 25            | 360 | -50 | YRM      |
| 96-81   | 7081833          | 469026            | 966         | 28            | 360 | -55 | YRM      |
| 96-82   | 7081804          | 469026            | 963         | 35            | 360 | -54 | YRM      |
| 96-83   | 7081776          | 469028            | 961         | 35            | 360 | -55 | YRM      |
| 96-84   | 7081748          | 469028            | 959         | 18            | 360 | -55 | YRM      |
| 96-84A  | 7081745          | 469028            | 958         | 31            | 360 | -53 | YRM      |
| 96-85   | 7082313          | 469628            | 1006        | 25            | 360 | -56 | YRM      |
| 96-86   | 7082290          | 469629            | 1005        | 25            | 360 | -54 | YRM      |
| 96-87   | 7082258          | 469629            | 1002        | 31            | 360 | -55 | YRM      |
| 96-88   | 7082223          | 469631            | 1000        | 31            | 360 | -55 | YRM      |
| 96-89   | 7082195          | 469630            | 998         | 25            | 360 | -55 | YRM      |
| 96-90   | 7082169          | 469630            | 997         | 31            | 360 | -54 | YRM      |
| 96-91   | 7082140          | 469632            | 995         | 35            | 360 | -54 | YRM      |
| 96-92   | 7082319          | 469664            | 1005        | 16            | 360 | -56 | YRM      |
| 96-92A  | 7082318          | 469662            | 1005        | 31            | 360 | -56 | YRM      |
| 96-93   | 7082289          | 469662            | 1005        | 31            | 360 | -55 | YRM      |
| 96-94   | 7082245          | 469665            | 1002        | 31            | 360 | -55 | YRM      |
| 96-95   | 7082221          | 469662            | 1000        | 31            | 360 | -55 | YRM      |
| 96-96   | 7082199          | 469661            | 999         | 31            | 360 | -55 | YRM      |
| 96-97   | 7082183          | 469661            | 998         | 31            | 360 | -55 | YRM      |
| 96-98   | 7082136          | 469658            | 995         | 31            | 360 | -58 | YRM      |
| 96-99   | 7082325          | 469693            | 1006        | 19            | 360 | -57 | YRM      |
| 96-100  | 7082288          | 469693            | 1005        | 35            | 360 | -55 | YRM      |
| 96-101  | 7082260          | 469691            | 1004        | 22            | 360 | -54 | YRM      |
| 96-102  | 7082229          | 469689            | 1001        | 28            | 360 | -53 | YRM      |
| 96-103  | 7082202          | 469689            | 1000        | 31            | 360 | -53 | YRM      |
| 96-104  | 7082167          | 469689            | 997         | 16            | 360 | -55 | YRM      |
| 96-105  | 7082141          | 469690            | 996         | 31            | 360 | -50 | YRM      |
| 96-106  | 7082319          | 469724            | 1008        | 31            | 360 | -56 | YRM      |

| Hole ID  | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator   |
|----------|------------------|-------------------|-------------|---------------|-----|-----|------------|
| 96-107   | 7082287          | 469723            | 1006        | 31            | 360 | -55 | YRM        |
| 96-108   | 7082260          | 469724            | 1005        | 31            | 360 | -53 | YRM        |
| 96-109   | 7082228          | 469727            | 1002        | 28            | 360 | -54 | YRM        |
| 96-110   | 7082201          | 469728            | 1000        | 31            | 360 | -54 | YRM        |
| 96-111   | 7082164          | 469729            | 998         | 35            | 360 | -54 | YRM        |
| 96-112   | 7082135          | 469733            | 996         | 31            | 360 | -54 | YRM        |
| AX-03-01 | 7082238          | 469684            | 1002        | 136           | 352 | -56 | StrataGold |
| AX-03-02 | 7082140          | 469678            | 996         | 191           | 360 | -50 | StrataGold |
| AX-03-04 | 7082230          | 469773            | 1004        | 127           | 360 | -55 | StrataGold |
| AX-03-05 | 7082683          | 470150            | 1003        | 158           | 360 | -55 | StrataGold |
| AX-03-06 | 7082735          | 470061            | 997         | 127           | 360 | -55 | StrataGold |
| AX-03-07 | 7082551          | 468924            | 960         | 105           | 325 | -55 | StrataGold |
| AX-03-09 | 7082487          | 468960            | 968         | 145           | 325 | -55 | StrataGold |
| AX-03-16 | 7081996          | 469004            | 978         | 182           | 360 | -50 | StrataGold |
| AX-03-18 | 7081955          | 469361            | 978         | 112           | 360 | -55 | StrataGold |
| AX-03-21 | 7082288          | 469634            | 1005        | 151           | 180 | -70 | StrataGold |
| AX-03-23 | 7082505          | 471100            | 996         | 167           | 360 | -55 | StrataGold |
| AX-03-24 | 7081900          | 469172            | 973         | 139           | 360 | -55 | StrataGold |

Source: Banyan Gold (2025)

#### 10.4.1 Island Mining and Exploration Drilling (1981 and 1983)

In 1981, Island Mining and Exploration conducted diamond drilling to test the Ag-Pb-Zn Wayne occurrence in the area now referred to as the Airstrip Zone. A total of 1,212 m in 14 holes were drilled to test the NS trending vein structure over a strike length of 130 m and to vertical depths of less than 80 m (Elliot, 1981; Archer and Elliot, 1982). The holes were all inclined and drilled along EW to WNW-ESE trends, approximately parallel to the stratigraphy in this area. Records for these holes are incomplete, and photocopies of original drill logs indicate that only selected samples were analyzed for silver, lead, zinc, gold and antimony. This core was reportedly stored at the Yukon core library, but the record has been largely destroyed by later sampling.

Although the 1981 program targeted the Ag-Pb-Zn Wayne occurrence, several of the drill holes encountered gold values associated with intervals of pyrrhotite skarn mineralization. In 1983, Island Mining and Exploration conducted diamond drilling approximately 500 m to the east of the 1981 drilling. A total of 795.6 m in 7 holes were drilled vertically (Elliot, 1983; Bergvinson, 1983). Records for these holes are incomplete, and photocopies of original drill logs indicate that only selected samples were analyzed for silver, lead, zinc, gold and antimony. The exact positions of the 1981 and 1983 drill holes are uncertain and were calculated from georeferenced historic



sketches. Available records do not indicate the original target of the 1983 drilling program, but it may be from results of historic trenching and/or geophysical responses from early surveys.

#### 10.4.2 Yukon Revenue Mines Drilling (1993, 1994 and 1996)

In 1993, Yukon Revenue Mines conducted rotary air blast (RAB) drilling on Aurex Hill to test the area for Fort Knox style mineralization. A total of 3,230 m in 148 holes were drilled to test for the presence of near surface gold mineralization. The majority of the RAB holes went to a depth of 15 m with only 7 holes going deeper, to a maximum depth of 45 m (McFaul, 1993).

In 1994, Yukon Revenue Mines conducted RAB drilling on Aurex Hill to follow up on the 1993 drill program. A total of 6,460 m in 202 holes were drilled to test for the presence of near surface gold mineralization. The majority of the RAB holes went to a depth of 40 m (McFaul, 1994).

In 1996, Yukon Revenue Mines conducted RAB drilling on Aurex Hill to follow up on the 1994 drill program. A total of 2,840 m in 92 holes were drilled to test for the presence of near surface gold mineralization. The majority of the RAB holes went to a depth of 40 m.

Records for the 1993 and 1994 drill programs are summarized in assessment reports and original drill logs indicate all samples were analyzed for gold, arsenic, antimony and bismuth. The 1996 results are not summarized in an assessment report and only available digitally. The exact positions of the RAB drill holes are uncertain and were calculated from georeferenced historic sketches and orthophoto imagery.

#### 10.4.3 Eagle Plain Resources Drilling (1997)

In 1997, Eagle Plains Resources sampled un-assayed sections of drill core from selected 1981 drill holes and carried out a reverse circulation drill program that consisted of 299 m in seven (7) drill holes on the Airstrip Zone (Kreft, 1997; Schulze, 1997). Drilling was completed using Midnight Sun Drilling of Whitehorse, Yukon. The 1997 RC drilling program tested in proximity to the 1981 and 1983 drilling areas. In the western area, four holes were drilled vertically (RC97-02 to -05) to a depth of up to 65 m. In the eastern area, three holes (RC97-01, 01a, 06) were drilled to the north across the stratigraphy.

#### 10.4.4 Newmont Exploration of Canada Drilling (2000)

In 2000, Newmont Exploration of Canada used Major Drilling of Smithers, BC to carry out a diamond drilling program in the Airstrip Zone. A total of 883.2 m from five drill holes which tested four targets in the Airstrip Zone while one targeted a geophysical response in the vicinity of anomalous auger sampling results, stratigraphically above the main calcareous host rock to the gold mineralization. The results from this program were not published in an assessment report. A digital database of this information was adopted from AXU. Photocopies of original logs and assay certificates are contained within internal reports stored at Banyan's Vancouver office. All drillcore from this drill campaign is cross-stacked and being stored at AXU facilities near the historic town of Elsa, Yukon.

#### 10.4.5 SpectrumGold Drilling (2003a)

In 2003, SpectrumGold used Britton Bros. of Smithers, BC to carry out a diamond drilling program in the Airstrip Zone. A total of 3,071.8 m were drilled in eighteen holes which provided widely spaced drill hole coverage to test the continuity of mineralization over 1.4 km of the Airstrip Zone (Brownlee and Stammers, 2003). A total of 952.8 m in six holes tested the western area (MQ03-06,07,08,09,14,15) and 862.6 m in five holes tested the eastern area (MQ03-13,20,21,22,23). A single hole (MQ03-12) tested anomalous trenching results in the northern area of the Airstrip Zone and two holes (MQ 03-18, 19) tested high magnetic responses north of the Airstrip Zone. All drill core from this drill campaign is cross-stacked and being stored at AXU facilities near the historic town of Elsa, Yukon.

#### 10.4.6 StrataGold Drilling (2003b)

In 2003, StrataGold carried out a diamond drilling program in the Powerline Zone, Snow Drift Zone, and Aurex Hill Zone (Hladky, 2003). A total of 894 m were drilled in 4 holes in the Powerline Zone (AX-03-10, AX-03-12, AX-03-22, AX-03-25). A total of 472 m were drilled in 3 holes in the Snow Drift Zone (AX-03-03, AX-03-08, AX-03-11a). A total of 2,314 m were drilled in 16 holes in the Aurex Hill Zone (AX-03-01 to AX-03-02, AX-03-04 to AX-03-07, AX-03-09, AX-03-14, AX-03-16 to AX-03-21, AX-03-23 to AX-03-24). A total of 190 m were drilled in 2 holes testing a magnetic anomaly in an area 2 km west of the Airstrip Zone (AX-03-13, AX-03-15). All drillcore from this drill campaign is cross-stacked and being stored at AXU facilities near the historic town of Elsa, Yukon.

#### 10.4.7 Alexco Resource Drilling (AXU) (2010 and 2012)

In 2010, AXU carried out an RC drilling program in and around the Airstrip Zone. A total of 24 m were drilled in 2 holes in the Airstrip Zone (KR10-24, KR10-26). A total of 72 m were drilled in 3 holes northwest of the Airstrip Zone (KR10-19, KR10-21, KR10-22). A total of 9 m were drilled in 1 hole northeast of the Airstrip Zone (KR10-28). The 2010 program was part of a larger program to test overburden depth and fulfill assessment requirements on claims in the McQuesten Valley.

In 2012, AXU carried out a diamond drilling program in the Airstrip Zone. A total of 1,275 m were drilled in 5 holes in the Airstrip Zone (K-12-0487, K-12-0489, K-12-0490, K-12-0492, K-12-0493). The holes were all inclined and drilled to the north across the stratigraphy in this area. These holes were designed to test a potential deep source of fluids/mineralization and or the association of the aplite dyke with gold mineralization. The holes were collared in the area of historic drilling and trenching and within the calcareous stratigraphy most favorable for gold mineralization. All drill core from this drill campaign is cross-stacked and being stored at AXU facilities near the historic town of Elsa, Yukon.

## 10.5 Drilling Completed by Banyan

**Table 10-4: Drilling Completed by Banyan Gold at the Airstrip Zone**

| Hole ID  | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| MQ17-024 | 466751           | 7083919           | 753         | 166           | 000 | -60 | AXR      |
| MQ17-025 | 466756           | 7084006           | 764         | 96            | 000 | -60 | AXR      |
| MQ17-026 | 466699           | 7083943           | 752         | 157           | 000 | -60 | AXR      |
| MQ17-027 | 466650           | 7083966           | 747         | 165           | 000 | -60 | AXR      |
| MQ17-028 | 466997           | 7083904           | 777         | 168           | 000 | -60 | AXR      |
| MQ17-029 | 467159           | 7083866           | 781         | 162           | 000 | -60 | AXR      |
| MQ-18-30 | 466851           | 7084001           | 773         | 94            | 360 | -60 | BYN      |
| MQ-18-31 | 466946           | 7083957           | 777         | 79            | 007 | -61 | BYN      |
| MQ-18-32 | 467047           | 7083967           | 781         | 101           | 008 | -60 | BYN      |
| MQ-18-33 | 467053           | 7083913           | 780         | 125           | 358 | -59 | BYN      |
| MQ-18-34 | 467047           | 7083817           | 778         | 186           | 357 | -59 | BYN      |
| MQ-18-35 | 466946           | 7083865           | 770         | 151           | 358 | -60 | BYN      |
| MQ-18-36 | 466852           | 7083827           | 767         | 160           | 005 | -61 | BYN      |
| MQ-18-37 | 466805           | 7083950           | 764         | 123           | 359 | -60 | BYN      |
| MQ-18-38 | 467774           | 7084246           | 784         | 89            | 356 | -60 | BYN      |
| MQ-18-39 | 467695           | 7083892           | 791         | 66            | 358 | -61 | BYN      |
| MQ-18-40 | 467341           | 7083695           | 787         | 171           | 005 | -59 | BYN      |
| MQ-18-41 | 467338           | 7083693           | 787         | 70            | 281 | -58 | BYN      |
| MQ-19-42 | 466776           | 7083974           | 766         | 111           | 358 | -60 | BYN      |
| MQ-19-43 | 466825           | 7083970           | 769         | 110           | 360 | -60 | BYN      |
| MQ-19-44 | 466823           | 7083972           | 770         | 154           | 284 | -48 | BYN      |
| MQ-19-45 | 466874           | 7083977           | 773         | 119           | 001 | -61 | BYN      |
| MQ-19-46 | 467352           | 7083950           | 791         | 108           | 356 | -60 | BYN      |
| MQ-19-47 | 466599           | 7083993           | 738         | 111           | 356 | -60 | BYN      |
| MQ-19-48 | 466593           | 7083894           | 736         | 210           | 354 | -61 | BYN      |
| MQ-19-49 | 466599           | 7083945           | 734         | 148           | 001 | -63 | BYN      |
| MQ-19-50 | 466499           | 7083954           | 733         | 154           | 001 | -62 | BYN      |
| MQ-19-51 | 466507           | 7083996           | 729         | 108           | 354 | -63 | BYN      |
| MQ-19-52 | 467254           | 7083954           | 789         | 131           | 359 | -61 | BYN      |
| MQ-19-53 | 467254           | 7083996           | 788         | 107           | 002 | -63 | BYN      |
| MQ-19-54 | 467245           | 7083899           | 786         | 162           | 005 | -61 | BYN      |
| MQ-19-55 | 467352           | 7083915           | 790         | 148           | 349 | -62 | BYN      |
| MQ-19-56 | 467376           | 7083848           | 787         | 156           | 355 | -62 | BYN      |

| Hole ID    | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az   | Dip | Operator |
|------------|------------------|-------------------|-------------|---------------|------|-----|----------|
| MQ-19-57   | 467455           | 7083904           | 789         | 116           | 002  | -61 | BYN      |
| MQ-19-58   | 467448           | 7083952           | 792         | 96            | 003  | -62 | BYN      |
| MQ-19-59   | 467449           | 7083856           | 788         | 155           | 001  | -63 | BYN      |
| MQ-19-60   | 467557           | 7083804           | 789         | 147           | 353  | -61 | BYN      |
| MQ-19-61   | 467554           | 7083847           | 789         | 105           | 360  | -63 | BYN      |
| MQ-19-62   | 467554           | 7083901           | 789         | 60            | 355  | -60 | BYN      |
| MQ-19-63   | 467652           | 7083798           | 790         | 133           | 354  | -59 | BYN      |
| MQ-19-64   | 467361           | 7083799           | 786         | 163           | 359  | -59 | BYN      |
| MQRC-19-01 | 466897           | 7084014           | 776         | 123           | 0    | -90 | BYN      |
| MQRC-19-02 | 466847           | 7084008           | 773         | 101           | 0    | -60 | BYN      |
| MQRC-19-03 | 466899           | 7084051           | 775         | 72            | 0    | -90 | BYN      |
| MQRC-19-04 | 466900           | 7084078           | 775         | 55            | 0    | -90 | BYN      |
| MQRC-19-05 | 466802           | 7083998           | 770         | 146           | 0    | -90 | BYN      |
| MQ-20-65   | 467246           | 7083741           | 787         | 221           | 355  | -60 | BYN      |
| MQ-20-66   | 466501           | 7083858           | 728         | 190           | 350  | -60 | BYN      |
| MQ-20-67   | 466403           | 7083848           | 719         | 166           | 005  | -59 | BYN      |
| MQ-20-68   | 466401           | 7083930           | 717         | 146           | 359  | -58 | BYN      |
| MQ-20-70   | 467108           | 7083921           | 783         | 146           | 347  | -58 | BYN      |
| MQ-20-71   | 467108           | 7083921           | 783         | 192           | 0    | -89 | BYN      |
| MQ-20-72   | 466301           | 7083881           | 712         | 166           | 353  | -60 | BYN      |
| MQ-20-73   | 466201           | 7083799           | 709         | 224           | 351  | -55 | BYN      |
| MQ-20-74   | 467181           | 7083916           | 785         | 157           | 350  | -59 | BYN      |
| MQ-20-75   | 467182           | 7083959           | 787         | 128           | 005  | -62 | BYN      |
| MQ-20-76   | 467183           | 7084003           | 787         | 171           | 357  | -63 | BYN      |
| MQ-20-77   | 467220           | 7083920           | 787         | 163           | 348  | -61 | BYN      |
| MQ-20-78   | 467215           | 7083960           | 788         | 122           | 356  | -60 | BYN      |
| MQ-20-79   | 467215           | 7084000           | 788         | 99            | 001  | -60 | BYN      |
| MQ-20-80   | 467238           | 7083646           | 790         | 302           | 005  | -60 | BYN      |
| MQ-20-81a  | 467152           | 7083700           | 787         | 30            | 000  | -60 | BYN      |
| MQ-20-81b  | 467153           | 7083694           | 787         | 307           | 359  | -59 | BYN      |
| MQ-20-82   | 467069           | 7083686           | 785         | 290           | 008  | -59 | BYN      |
| MQ-20-83   | 467075           | 7083546           | 793         | 392           | 353  | -58 | BYN      |
| MQ-20-84   | 468813           | 7083623           | 845         | 238           | 354  | -62 | BYN      |
| MQ-20-85   | 466452           | 7083897           | 723         | 147           | 353  | -59 | BYN      |
| MQ-20-86   | 466452           | 7083807           | 724         | 198           | 359  | -59 | BYN      |
| MQ-20-87   | 466507           | 7083802           | 727         | 194           | 353  | -59 | BYN      |
| MQ-20-88   | 466551           | 7083797           | 733         | 201           | 5.64 | -58 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az   | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|------|-----|----------|
| MQ-20-89  | 466600           | 7083793           | 743         | 175           | 357  | -56 | BYN      |
| MQ-20-90  | 467450           | 7083753           | 788         | 210           | 357  | -5  | BYN      |
| MQ-20-91  | 467350           | 7083650           | 788         | 243           | 354  | -55 | BYN      |
| MQ-20-92  | 467467           | 7083642           | 789         | 255           | 0.11 | -58 | BYN      |
| MQ-20-93  | 467552           | 7083702           | 789         | 227           | 354  | -60 | BYN      |
| AX-22-280 | 468879           | 7084280           | 796         | 200           | 001  | -59 | BYN      |
| AX-22-282 | 469414           | 7083990           | 835         | 233           | 011  | -64 | BYN      |
| AX-22-287 | 466396           | 7083706           | 729         | 271           | 003  | -60 | BYN      |
| AX-22-289 | 466399           | 7083600           | 722         | 343           | 005  | -59 | BYN      |
| AX-24-558 | 467188           | 7083816           | 782         | 227           | 355  | -62 | BYN      |
| AX-24-563 | 467223           | 7083823           | 784         | 224           | 349  | -58 | BYN      |
| AX-24-566 | 467152           | 7083759           | 785         | 264           | 351  | -61 | BYN      |
| AX-24-569 | 467117           | 7083757           | 783         | 267           | 358  | -56 | BYN      |
| AX-24-573 | 467117           | 7083813           | 779         | 226           | 351  | -61 | BYN      |
| AX-24-577 | 467128           | 7083866           | 780         | 213           | 353  | -60 | BYN      |
| AX-24-581 | 467083           | 7083908           | 782         | 172           | 358  | -58 | BYN      |
| AX-24-583 | 467079           | 7083964           | 783         | 129           | 7    | -60 | BYN      |
| AX-24-584 | 467083           | 7084012           | 784         | 111           | 359  | -61 | BYN      |
| AX-24-586 | 467048           | 7084015           | 782         | 111           | 359  | -60 | BYN      |
| AX-24-588 | 467013           | 7084006           | 780         | 122           | 357  | -58 | BYN      |
| AX-24-590 | 466979           | 7084009           | 779         | 123           | 3    | -61 | BYN      |
| AX-24-593 | 466954           | 7084011           | 779         | 125           | 5    | -62 | BYN      |
| AX-24-594 | 466927           | 7084008           | 777         | 133           | 356  | -61 | BYN      |
| AX-24-597 | 466720           | 7084005           | 761         | 131           | 1    | -59 | BYN      |
| AX-24-598 | 466703           | 7083964           | 759         | 149           | 1    | -59 | BYN      |
| AX-24-600 | 466683           | 7084003           | 755         | 116           | 352  | -62 | BYN      |
| AX-24-602 | 466738           | 7083949           | 756         | 136           | 353  | -58 | BYN      |
| AX-24-604 | 466664           | 7083948           | 749         | 171           | 6    | -61 | BYN      |
| AX-24-607 | 466658           | 7084011           | 749         | 114           | 358  | -58 | BYN      |
| AX-24-609 | 466715           | 7083901           | 750         | 175           | 8    | -55 | BYN      |
| AX-24-612 | 466774           | 7083743           | 760         | 249           | 5    | -59 | BYN      |
| AX-24-615 | 466459           | 7083765           | 724         | 244           | 357  | -61 | BYN      |
| AX-24-619 | 467111           | 7083688           | 787         | 317           | 358  | -64 | BYN      |
| AX-24-622 | 466751           | 7083600           | 756         | 369           | 0    | -61 | BYN      |
| AX-24-636 | 467041           | 7083910           | 780         | 198           | 244  | -87 | BYN      |

Source: Banyan Gold (2025)



**Table 10-5: Drilling Completed by Banyan Gold at the Powerline Zone**

| Hole ID  | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-19-30 | 467263           | 7082826              | 792         | 178           | 10  | -60 | BYN      |
| AX-19-31 | 467275           | 7082874              | 792         | 112           | 360 | -60 | BYN      |
| AX-19-32 | 467274           | 7082933              | 791         | 108           | 358 | -60 | BYN      |
| AX-19-33 | 467280           | 7082976              | 790         | 105           | 355 | -60 | BYN      |
| AX-19-34 | 467168           | 7082823              | 789         | 178           | 4   | -62 | BYN      |
| AX-19-35 | 467173           | 7082874              | 788         | 107           | 356 | -62 | BYN      |
| AX-19-36 | 467194           | 7082937              | 787         | 117           | 0   | -60 | BYN      |
| AX-19-37 | 467200           | 7082977              | 786         | 120           | 355 | -61 | BYN      |
| AX-19-38 | 467375           | 7083022              | 792         | 146           | 353 | -58 | BYN      |
| AX-19-39 | 467285           | 7083042              | 789         | 119           | 355 | -60 | BYN      |
| AX-19-40 | 467378           | 7082869              | 793         | 84            | 354 | -61 | BYN      |
| AX-20-41 | 467175           | 7082718              | 793         | 218           | 5   | -60 | BYN      |
| AX-20-42 | 467140           | 7082625              | 799         | 189           | 3   | -60 | BYN      |
| AX-20-43 | 467106           | 7082532              | 799         | 215           | 4   | -59 | BYN      |
| AX-20-44 | 467074           | 7082437              | 798         | 195           | 3   | -59 | BYN      |
| AX-20-45 | 467041           | 7082343              | 800         | 201           | 2   | -61 | BYN      |
| AX-20-46 | 467206           | 7082403              | 804         | 224           | 359 | -62 | BYN      |
| AX-20-47 | 467300           | 7082404              | 805         | 192           | 357 | -56 | BYN      |
| AX-20-48 | 467556           | 7082391              | 816         | 34            | 359 | -59 | BYN      |
| AX-20-49 | 467820           | 7082410              | 834         | 157           | 9   | -60 | BYN      |
| AX-20-50 | 468056           | 7082392              | 858         | 152           | 353 | -61 | BYN      |
| AX-20-51 | 468317           | 7082394              | 879         | 163           | 354 | -60 | BYN      |
| AX-20-58 | 467504           | 7083201              | 791         | 184           | 357 | -60 | BYN      |
| AX-20-59 | 467507           | 7083105              | 794         | 204           | 358 | -58 | BYN      |
| AX-20-60 | 467500           | 7082998              | 795         | 184           | 358 | -58 | BYN      |
| AX-20-61 | 467501           | 7082907              | 798         | 223           | 353 | -61 | BYN      |
| AX-20-62 | 467497           | 7082796              | 803         | 59            | 359 | -59 | BYN      |
| AX-20-63 | 467497           | 7082790              | 803         | 201           | 359 | -59 | BYN      |
| AX-20-64 | 467492           | 7082704              | 806         | 216           | 357 | -57 | BYN      |
| AX-20-65 | 467405           | 7082707              | 802         | 268           | 356 | -57 | BYN      |
| AX-21-66 | 467304           | 7082703              | 799         | 172           | 6   | -59 | BYN      |
| AX-21-67 | 467292           | 7082598              | 805         | 200           | 360 | -57 | BYN      |
| AX-21-68 | 467299           | 7082487              | 808         | 208           | 9   | -59 | BYN      |
| AX-21-69 | 467000           | 7082593              | 796         | 223           | 3   | -58 | BYN      |
| AX-21-70 | 467405           | 7082604              | 807         | 152           | 358 | -57 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-21-71  | 466999           | 7082493              | 795         | 201           | 4   | -59 | BYN      |
| AX-21-72  | 466997           | 7082404              | 797         | 210           | 3   | -59 | BYN      |
| AX-21-73  | 467207           | 7082563              | 802         | 201           | 354 | -59 | BYN      |
| AX-21-74  | 466985           | 7082302              | 799         | 192           | 360 | -59 | BYN      |
| AX-21-75  | 467406           | 7082490              | 808         | 203           | 2   | -58 | BYN      |
| AX-21-76  | 467099           | 7082300              | 802         | 201           | 352 | -59 | BYN      |
| AX-21-77  | 467503           | 7082499              | 811         | 201           | 360 | -57 | BYN      |
| AX-21-78  | 467202           | 7082294              | 806         | 204           | 358 | -59 | BYN      |
| AX-21-79  | 467499           | 7082595              | 811         | 204           | 351 | -58 | BYN      |
| AX-21-80  | 467203           | 7082199              | 806         | 201           | 5   | -53 | BYN      |
| AX-21-81  | 467597           | 7082603              | 814         | 196           | 357 | -57 | BYN      |
| AX-21-82  | 467300           | 7082305              | 806         | 201           | 1   | -58 | BYN      |
| AX-21-83  | 467603           | 7082500              | 814         | 202           | 359 | -59 | BYN      |
| AX-21-84  | 467404           | 7082296              | 813         | 201           | 359 | -59 | BYN      |
| AX-21-85  | 467505           | 7082201              | 827         | 201           | 0   | -59 | BYN      |
| AX-21-86  | 467603           | 7082707              | 811         | 201           | 357 | -59 | BYN      |
| AX-21-87  | 467505           | 7082302              | 821         | 245           | 0   | -57 | BYN      |
| AX-21-88  | 467608           | 7082802              | 810         | 201           | 3   | -58 | BYN      |
| AX-21-89  | 467606           | 7082302              | 829         | 262           | 2   | -59 | BYN      |
| AX-21-90  | 467605           | 7082901              | 804         | 200           | 358 | -59 | BYN      |
| AX-21-91  | 467602           | 7082993              | 799         | 204           | 4   | -60 | BYN      |
| AX-21-92  | 467596           | 7082396              | 819         | 224           | 356 | -60 | BYN      |
| AX-21-93  | 467599           | 7083101              | 797         | 201           | 359 | -58 | BYN      |
| AX-21-94  | 467707           | 7082405              | 826         | 207           | 356 | -58 | BYN      |
| AX-21-95  | 467607           | 7083201              | 795         | 203           | 351 | -59 | BYN      |
| AX-21-96  | 467499           | 7082399              | 812         | 197           | 359 | -58 | BYN      |
| AX-21-97  | 467317           | 7083175              | 789         | 201           | 1   | -59 | BYN      |
| AX-21-98  | 467392           | 7082388              | 808         | 249           | 355 | -61 | BYN      |
| AX-21-99  | 467202           | 7083205              | 784         | 235           | 7   | -60 | BYN      |
| AX-21-100 | 467106           | 7083099              | 781         | 219           | 7   | -58 | BYN      |
| AX-21-101 | 467198           | 7083102              | 786         | 256           | 350 | -59 | BYN      |
| AX-21-102 | 466893           | 7082204              | 799         | 239           | 14  | -59 | BYN      |
| AX-21-103 | 467121           | 7082942              | 784         | 248           | 358 | -58 | BYN      |
| AX-21-104 | 466896           | 7082297              | 794         | 204           | 6   | -59 | BYN      |
| AX-21-105 | 467616           | 7083306              | 793         | 203           | 358 | -60 | BYN      |
| AX-21-106 | 467506           | 7083307              | 790         | 207           | 348 | -58 | BYN      |
| AX-21-107 | 466856           | 7082319              | 793         | 218           | 12  | -59 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-21-108 | 467393           | 7083300              | 788         | 206           | 354 | -59 | BYN      |
| AX-21-109 | 467395           | 7083202              | 789         | 223           | 2   | -60 | BYN      |
| AX-21-110 | 466904           | 7082405              | 793         | 215           | 353 | -58 | BYN      |
| AX-21-111 | 467401           | 7083103              | 791         | 200           | 3   | -57 | BYN      |
| AX-21-112 | 466700           | 7082500              | 777         | 253           | 4   | -60 | BYN      |
| AX-21-113 | 467303           | 7083100              | 788         | 206           | 354 | -60 | BYN      |
| AX-21-114 | 467108           | 7082799              | 787         | 197           | 8   | -61 | BYN      |
| AX-21-115 | 466702           | 7082401              | 784         | 198           | 358 | -59 | BYN      |
| AX-21-134 | 466898           | 7083099              | 778         | 270           | 359 | -61 | BYN      |
| AX-21-135 | 466804           | 7083105              | 777         | 219           | 352 | -62 | BYN      |
| AX-21-136 | 466702           | 7083113              | 772         | 274           | 357 | -62 | BYN      |
| AX-21-137 | 466601           | 7083099              | 764         | 230           | 1   | -61 | BYN      |
| AX-21-138 | 466500           | 7083101              | 756         | 255           | 8   | -62 | BYN      |
| AX-21-139 | 466502           | 7082991              | 758         | 211           | 356 | -60 | BYN      |
| AX-21-140 | 466598           | 7083192              | 764         | 276           | 2   | -61 | BYN      |
| AX-21-141 | 466696           | 7083199              | 773         | 175           | 351 | -60 | BYN      |
| AX-21-142 | 466792           | 7083198              | 779         | 206           | 357 | -58 | BYN      |
| AX-21-143 | 466814           | 7083187              | 780         | 262           | 299 | -50 | BYN      |
| AX-21-144 | 466875           | 7083198              | 784         | 200           | 354 | -62 | BYN      |
| AX-21-145 | 466903           | 7083298              | 783         | 194           | 352 | -60 | BYN      |
| AX-21-146 | 466708           | 7082996              | 769         | 201           | 355 | -61 | BYN      |
| AX-21-147 | 466798           | 7083003              | 772         | 198           | 354 | -58 | BYN      |
| AX-21-148 | 466900           | 7082998              | 775         | 244           | 356 | -59 | BYN      |
| AX-21-149 | 466994           | 7083012              | 778         | 189           | 354 | -58 | BYN      |
| AX-21-150 | 467693           | 7083104              | 801         | 235           | 16  | -59 | BYN      |
| AX-21-151 | 467002           | 7083104              | 781         | 242           | 349 | -57 | BYN      |
| AX-21-152 | 467699           | 7083001              | 802         | 239           | 1   | -58 | BYN      |
| AX-21-153 | 467418           | 7083097              | 791         | 221           | 4   | -60 | BYN      |
| AX-21-154 | 466956           | 7083122              | 781         | 274           | 357 | -58 | BYN      |
| AX-21-155 | 467702           | 7082902              | 810         | 226           | 6   | -59 | BYN      |
| AX-21-156 | 467451           | 7083103              | 793         | 201           | 1   | -57 | BYN      |
| AX-21-157 | 467693           | 7082790              | 813         | 257           | 3   | -62 | BYN      |
| AX-21-158 | 466997           | 7083303              | 787         | 253           | 357 | -58 | BYN      |
| AX-21-159 | 467472           | 7083100              | 793         | 222           | 357 | -61 | BYN      |
| AX-21-160 | 467695           | 7082697              | 815         | 250           | 357 | -60 | BYN      |
| AX-21-161 | 466841           | 7083247              | 783         | 247           | 351 | -61 | BYN      |
| AX-21-162 | 467525           | 7083096              | 795         | 223           | 352 | -60 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-21-163 | 467693           | 7082601              | 817         | 205           | 1   | -62 | BYN      |
| AX-21-164 | 467550           | 7083084              | 795         | 114           | 343 | -59 | BYN      |
| AX-21-165 | 466796           | 7083258              | 780         | 209           | 353 | -60 | BYN      |
| AX-21-166 | 467703           | 7082510              | 820         | 232           | 359 | -65 | BYN      |
| AX-21-167 | 467574           | 7083101              | 796         | 226           | 355 | -59 | BYN      |
| AX-21-168 | 466753           | 7083255              | 777         | 206           | 360 | -60 | BYN      |
| AX-21-169 | 467799           | 7082495              | 826         | 223           | 354 | -63 | BYN      |
| AX-21-170 | 467474           | 7083077              | 794         | 216           | 4   | -59 | BYN      |
| AX-21-171 | 466695           | 7083302              | 771         | 69            | 353 | -58 | BYN      |
| AX-21-172 | 467905           | 7082498              | 832         | 209           | 355 | -63 | BYN      |
| AX-21-173 | 467447           | 7083054              | 793         | 247           | 4   | -59 | BYN      |
| AX-21-174 | 466697           | 7083292              | 771         | 206           | 360 | -73 | BYN      |
| AX-21-175 | 467425           | 7083022              | 793         | 198           | 360 | -60 | BYN      |
| AX-21-176 | 467799           | 7082696              | 818         | 223           | 355 | -63 | BYN      |
| AX-21-177 | 467503           | 7083026              | 795         | 261           | 0   | -60 | BYN      |
| AX-21-178 | 467798           | 7082602              | 821         | 264           | 360 | -74 | BYN      |
| AX-21-179 | 466795           | 7083298              | 779         | 207           | 360 | -61 | BYN      |
| AX-21-180 | 467498           | 7083049              | 795         | 242           | 358 | -61 | BYN      |
| AX-21-181 | 466601           | 7083292              | 759         | 219           | 1   | -64 | BYN      |
| AX-21-182 | 467496           | 7083074              | 794         | 209           | 1   | -59 | BYN      |
| AX-21-183 | 466502           | 7083197              | 747         | 224           | 355 | -61 | BYN      |
| AX-21-184 | 467902           | 7082600              | 827         | 241           | 359 | -60 | BYN      |
| AX-21-185 | 467571           | 7083026              | 798         | 207           | 356 | -60 | BYN      |
| AX-21-186 | 466401           | 7083100              | 747         | 238           | 357 | -61 | BYN      |
| AX-21-187 | 467428           | 7083171              | 790         | 213           | 7   | -63 | BYN      |
| AX-21-188 | 467290           | 7082551              | 807         | 221           | 3   | -59 | BYN      |
| AX-21-189 | 466301           | 7083099              | 737         | 201           | 358 | -58 | BYN      |
| AX-21-190 | 467247           | 7082602              | 804         | 238           | 2   | -59 | BYN      |
| AX-21-191 | 467446           | 7083151              | 791         | 219           | 11  | -61 | BYN      |
| AX-21-192 | 466501           | 7082904              | 759         | 210           | 2   | -57 | BYN      |
| AX-21-193 | 467200           | 7082599              | 802         | 209           | 2   | -58 | BYN      |
| AX-21-194 | 467468           | 7083126              | 792         | 207           | 1   | -63 | BYN      |
| AX-21-195 | 466600           | 7082898              | 765         | 242           | 351 | -60 | BYN      |
| AX-21-196 | 467248           | 7082554              | 804         | 235           | 356 | -58 | BYN      |
| AX-21-197 | 467498           | 7083175              | 792         | 213           | 0   | -63 | BYN      |
| AX-21-198 | 466600           | 7083000              | 764         | 288           | 0   | -59 | BYN      |
| AX-21-199 | 467500           | 7083152              | 791         | 213           | 358 | -61 | BYN      |

| Hole ID     | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-------------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-21-200   | 466801           | 7082889              | 770         | 210           | 3   | -56 | BYN      |
| AX-21-201   | 467547           | 7083048              | 796         | 215           | 358 | -61 | BYN      |
| AX-21-202   | 467506           | 7083130              | 793         | 217           | 4   | -60 | BYN      |
| AX-21-203   | 467252           | 7082511              | 805         | 201           | 356 | -58 | BYN      |
| AX-21-204   | 466897           | 7082909              | 773         | 90            | 359 | -60 | BYN      |
| AX-22-205   | 467525           | 7083073              | 795         | 201           | 348 | -59 | BYN      |
| AX-22-206   | 467523           | 7083121              | 793         | 207           | 359 | -60 | BYN      |
| AX-22-207   | 467544           | 7083147              | 793         | 212           | 3   | -60 | BYN      |
| AX-22-208   | 467198           | 7082504              | 802         | 200           | 4   | -57 | BYN      |
| AX-22-209   | 467577           | 7083179              | 795         | 221           | 6   | -60 | BYN      |
| AX-22-210   | 467195           | 7082502              | 801         | 207           | 268 | -58 | BYN      |
| AX-22-211   | 467693           | 7083300              | 795         | 195           | 3   | 64  | BYN      |
| AX-22-212   | 467699           | 7083199              | 797         | 198           | 5   | -63 | BYN      |
| AX-22-213   | 466704           | 7082934              | 769         | 223           | 0   | -60 | BYN      |
| AX-22-214   | 467804           | 7083098              | 804         | 213           | 7   | -60 | BYN      |
| AX-22-215   | 467899           | 7082797              | 821         | 203           | 359 | -57 | BYN      |
| AX-22-216   | 467798           | 7082997              | 811         | 228           | 3   | -62 | BYN      |
| AX-22-217   | 466704           | 7082801              | 769         | 219           | 356 | -60 | BYN      |
| AX-22-218   | 467802           | 7082801              | 817         | 221           | 357 | -58 | BYN      |
| AX-22-219   | 467801           | 7082902              | 815         | 227           | 6   | -62 | BYN      |
| AX-22-220   | 467901           | 7082698              | 821         | 201           | 2   | -61 | BYN      |
| AX-22-221   | 466803           | 7082802              | 773         | 200           | 356 | -59 | BYN      |
| AX-22-222   | 467901           | 7083102              | 809         | 198           | 2   | -57 | BYN      |
| AX-22-223   | 467901           | 7082901              | 820         | 204           | 358 | -55 | BYN      |
| AX-22-224   | 466700           | 7082700              | 770         | 242           | 4   | -59 | BYN      |
| AX-22-225   | 467900           | 7082999              | 816         | 197           | 4   | -57 | BYN      |
| AX-22-225-A | 467900           | 7082999              | 816         | 59            | 4   | -57 | BYN      |
| AX-22-226   | 466699           | 7082599              | 777         | 241           | 358 | -57 | BYN      |
| AX-22-227   | 468001           | 7082902              | 823         | 201           | 5   | -58 | BYN      |
| AX-22-228   | 468005           | 7083091              | 819         | 210           | 359 | -60 | BYN      |
| AX-22-229   | 467998           | 7082797              | 825         | 245           | 356 | -58 | BYN      |
| AX-22-230   | 466813           | 7082697              | 774         | 227           | 357 | -57 | BYN      |
| AX-22-231   | 468198           | 7082995              | 830         | 209           | 4   | -56 | BYN      |
| AX-22-232   | 468000           | 7082690              | 831         | 201           | 359 | -59 | BYN      |
| AX-22-233   | 468198           | 7083104              | 831         | 207           | 1   | -58 | BYN      |
| AX-22-234   | 466813           | 7082607              | 782         | 250           | 356 | -58 | BYN      |
| AX-22-235   | 468003           | 7082996              | 821         | 210           | 7   | -57 | BYN      |



| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-22-236 | 468300           | 7083101              | 836         | 208           | 6   | -62 | BYN      |
| AX-22-237 | 466923           | 7082599              | 791         | 209           | 358 | -58 | BYN      |
| AX-22-238 | 468296           | 7082991              | 843         | 230           | 355 | -62 | BYN      |
| AX-22-239 | 468192           | 7082708              | 845         | 232           | 357 | -57 | BYN      |
| AX-22-240 | 466601           | 7082599              | 771         | 323           | 357 | -59 | BYN      |
| AX-22-241 | 468305           | 7082798              | 856         | 201           | 357 | -59 | BYN      |
| AX-22-242 | 468090           | 7082699              | 840         | 209           | 354 | -55 | BYN      |
| AX-22-243 | 466599           | 7082704              | 765         | 270           | 354 | -59 | BYN      |
| AX-22-244 | 468294           | 7082903              | 848         | 215           | 4   | -57 | BYN      |
| AX-22-245 | 466596           | 7082800              | 759         | 250           | 359 | -59 | BYN      |
| AX-22-246 | 466899           | 7082705              | 777         | 213           | 357 | -62 | BYN      |
| AX-22-247 | 468198           | 7082900              | 840         | 219           | 0   | -61 | BYN      |
| AX-22-248 | 466500           | 7082697              | 760         | 247           | 355 | -61 | BYN      |
| AX-22-249 | 467002           | 7082803              | 783         | 233           | 4   | -60 | BYN      |
| AX-22-250 | 468202           | 7082805              | 844         | 218           | 355 | -61 | BYN      |
| AX-22-251 | 466901           | 7082801              | 780         | 207           | 2   | -57 | BYN      |
| AX-22-252 | 466398           | 7082601              | 759         | 306           | 358 | -59 | BYN      |
| AX-22-253 | 468100           | 7083096              | 823         | 241           | 355 | -60 | BYN      |
| AX-22-254 | 467026           | 7082925              | 779         | 218           | 358 | -59 | BYN      |
| AX-22-255 | 468101           | 7083015              | 825         | 242           | 355 | -57 | BYN      |
| AX-22-256 | 466404           | 7082700              | 754         | 285           | 358 | -61 | BYN      |
| AX-22-257 | 466504           | 7082813              | 757         | 285           | 3   | -61 | BYN      |
| AX-22-258 | 468105           | 7082905              | 827         | 223           | 3   | -55 | BYN      |
| AX-22-259 | 466100           | 7082603              | 738         | 221           | 351 | -57 | BYN      |
| AX-22-260 | 468098           | 7082798              | 833         | 245           | 358 | -57 | BYN      |
| AX-22-261 | 466401           | 7082803              | 753         | 293           | 350 | -56 | BYN      |
| AX-22-262 | 465803           | 7082612              | 726         | 264           | 349 | -58 | BYN      |
| AX-22-263 | 468298           | 7082703              | 853         | 219           | 3   | -57 | BYN      |
| AX-22-264 | 466394           | 7082895              | 752         | 251           | 359 | -57 | BYN      |
| AX-22-265 | 465799           | 7082831              | 722         | 267           | 349 | -54 | BYN      |
| AX-22-266 | 468097           | 7082605              | 841         | 212           | 359 | -63 | BYN      |
| AX-22-267 | 467999           | 7082606              | 835         | 199           | 352 | -60 | BYN      |
| AX-22-268 | 466397           | 7083001              | 750         | 256           | 353 | -57 | BYN      |
| AX-22-269 | 465499           | 7082808              | 707         | 241           | 356 | -61 | BYN      |
| AX-22-270 | 467995           | 7082507              | 840         | 204           | 11  | -62 | BYN      |
| AX-22-271 | 466301           | 7083001              | 740         | 213           | 352 | -56 | BYN      |
| AX-22-272 | 467022           | 7083208              | 787         | 226           | 360 | -60 | BYN      |

| Hole ID    | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|------------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-22-273  | 466299           | 7083199              | 735         | 136           | 354 | -57 | BYN      |
| AX-22-273A | 466299           | 7083204              | 735         | 261           | 354 | -57 | BYN      |
| AX-22-274  | 466305           | 7082902              | 744         | 219           | 360 | -57 | BYN      |
| AX-22-277  | 466998           | 7083107              | 782         | 271           | 359 | -60 | BYN      |
| AX-22-278  | 466204           | 7083204              | 728         | 293           | 352 | -58 | BYN      |
| AX-22-281  | 466935           | 7082511              | 792         | 245           | 356 | -60 | BYN      |
| AX-22-283  | 466197           | 7083105              | 733         | 295           | 1   | -59 | BYN      |
| AX-22-284  | 466970           | 7082681              | 788         | 291           | 9   | -64 | BYN      |
| AX-22-286  | 466096           | 7083200              | 722         | 299           | 5   | -62 | BYN      |
| AX-22-288  | 466201           | 7082992              | 735         | 332           | 352 | -59 | BYN      |
| AX-22-290  | 466200           | 7082900              | 736         | 277           | 4   | -61 | BYN      |
| AX-22-291  | 466101           | 7083097              | 728         | 303           | 2   | -60 | BYN      |
| AX-22-292  | 466200           | 7082825              | 737         | 290           | 359 | -62 | BYN      |
| AX-22-293  | 467102           | 7082704              | 791         | 255           | 357 | -62 | BYN      |
| AX-22-294  | 466100           | 7083002              | 731         | 337           | 3   | -58 | BYN      |
| AX-22-295  | 466299           | 7082802              | 744         | 301           | 5   | -61 | BYN      |
| AX-22-297  | 466099           | 7082802              | 734         | 297           | 1   | -60 | BYN      |
| AX-22-298  | 466002           | 7083005              | 726         | 354           | 8   | -57 | BYN      |
| AX-22-300  | 466105           | 7082898              | 733         | 308           | 4   | -62 | BYN      |
| AX-22-302  | 465896           | 7083003              | 721         | 237           | 9   | -71 | BYN      |
| AX-22-304  | 465998           | 7082899              | 728         | 265           | 1   | -62 | BYN      |
| AX-22-306  | 466005           | 7082807              | 730         | 351           | 0   | -58 | BYN      |
| AX-22-307  | 465898           | 7082903              | 726         | 256           | 7   | -56 | BYN      |
| AX-22-309  | 465898           | 7082798              | 725         | 277           | 8   | -60 | BYN      |
| AX-22-310  | 466003           | 7082696              | 730         | 308           | 354 | -62 | BYN      |
| AX-22-312  | 465998           | 7083095              | 722         | 283           | 357 | -62 | BYN      |
| AX-22-317  | 465995           | 7083202              | 716         | 264           | 355 | -58 | BYN      |
| AX-22-321  | 465899           | 7083099              | 717         | 299           | 355 | -53 | BYN      |
| AX-22-323  | 465797           | 7083105              | 708         | 290           | 8   | -62 | BYN      |
| AX-22-328  | 465800           | 7083000              | 717         | 229           | 351 | -58 | BYN      |
| AX-22-332  | 465800           | 7082897              | 723         | 346           | 1   | -57 | BYN      |
| AX-22-336  | 465698           | 7082898              | 718         | 299           | 355 | -55 | BYN      |
| AX-22-339  | 465700           | 7083004              | 711         | 297           | 357 | -61 | BYN      |
| AX-22-342  | 465699           | 7083099              | 702         | 287           | 353 | -58 | BYN      |
| AX-22-345  | 465698           | 7083203              | 700         | 248           | 3   | -59 | BYN      |
| AX-22-347  | 465601           | 7083203              | 697         | 309           | 11  | -58 | BYN      |
| AX-22-350  | 465599           | 7083102              | 699         | 332           | 8   | -59 | BYN      |

| Hole ID    | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|------------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-22-353  | 465597           | 7083001              | 703         | 303           | 359 | -57 | BYN      |
| AX-22-353A | 465598           | 7083000              | 703         | 82            | 359 | -57 | BYN      |
| AX-22-356  | 465597           | 7082902              | 708         | 331           | 356 | -53 | BYN      |
| AX-22-359  | 465498           | 7082999              | 700         | 280           | 352 | -56 | BYN      |
| AX-22-373  | 467900           | 7082399              | 841         | 263           | 0   | -60 | BYN      |
| AX-22-375  | 468004           | 7082396              | 853         | 235           | 357 | -66 | BYN      |
| AX-22-377  | 468092           | 7082397              | 859         | 256           | 358 | -58 | BYN      |
| AX-22-380  | 468201           | 7082406              | 868         | 248           | 350 | -52 | BYN      |
| AX-22-383  | 468100           | 7082502              | 859         | 250           | 356 | -48 | BYN      |
| AX-22-391  | 468199           | 7082506              | 863         | 205           | 353 | -56 | BYN      |
| AX-22-395  | 468198           | 7082598              | 858         | 241           | 10  | -60 | BYN      |
| AX-22-398  | 468100           | 7082304              | 863         | 207           | 12  | -57 | BYN      |
| AX-22-401  | 468322           | 7082503              | 877         | 234           | 357 | -60 | BYN      |
| AX-22-404  | 468100           | 7082201              | 871         | 233           | 357 | -56 | BYN      |
| AX-22-405  | 468303           | 7082601              | 866         | 218           | 2   | -53 | BYN      |
| AX-22-408  | 468099           | 7082104              | 876         | 280           | 356 | -60 | BYN      |
| AX-23-412  | 468600           | 7082803              | 892         | 235           | 348 | -59 | BYN      |
| AX-23-413  | 468600           | 7082803              | 892         | 235           | 292 | -60 | BYN      |
| AX-23-414  | 468498           | 7082503              | 893         | 233           | 8   | -61 | BYN      |
| AX-23-415  | 468600           | 7082803              | 892         | 313           | 95  | -53 | BYN      |
| AX-23-416  | 468498           | 7082503              | 893         | 312           | 89  | -59 | BYN      |
| AX-23-417  | 468703           | 7082806              | 899         | 305           | 91  | -58 | BYN      |
| AX-23-420  | 468429           | 7082502              | 893         | 205           | 89  | -60 | BYN      |
| AX-23-421  | 468703           | 7082806              | 899         | 191           | 3   | -55 | BYN      |
| AX-23-422  | 468429           | 7082502              | 893         | 226           | 1   | -58 | BYN      |
| AX-23-424  | 468503           | 7082809              | 877         | 244           | 359 | -58 | BYN      |
| AX-23-426  | 468497           | 7082578              | 892         | 219           | 1   | -60 | BYN      |
| AX-23-427  | 468399           | 7082804              | 866         | 250           | 7   | -56 | BYN      |
| AX-23-429  | 468573           | 7082615              | 895         | 323           | 358 | -62 | BYN      |
| AX-23-431  | 468403           | 7082892              | 865         | 296           | 3   | -56 | BYN      |
| AX-23-432  | 468604           | 7082701              | 896         | 259           | 2   | -60 | BYN      |
| AX-23-435  | 468400           | 7082703              | 868         | 213           | 1   | -59 | BYN      |
| AX-23-436  | 468402           | 7082992              | 857         | 311           | 4   | -55 | BYN      |
| AX-23-438  | 468501           | 7082698              | 884         | 255           | 359 | -63 | BYN      |
| AX-23-440  | 468510           | 7082897              | 878         | 209           | 357 | -54 | BYN      |
| AX-23-441  | 468397           | 7082602              | 877         | 215           | 4   | -60 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-23-442 | 468604           | 7082905              | 885         | 204           | 12  | -61 | BYN      |
| AX-23-444 | 467197           | 7083299              | 785         | 189           | 356 | -56 | BYN      |
| AX-23-445 | 468517           | 7082993              | 876         | 206           | 357 | -57 | BYN      |
| AX-23-446 | 467101           | 7083209              | 783         | 148           | 357 | -60 | BYN      |
| AX-23-448 | 468301           | 7082113              | 890         | 274           | 1   | -60 | BYN      |
| AX-23-450 | 468293           | 7082289              | 881         | 206           | 0   | -59 | BYN      |
| AX-23-453 | 467255           | 7082756              | 793         | 297           | 2   | -61 | BYN      |
| AX-23-454 | 466664           | 7083234              | 770         | 267           | 359 | -69 | BYN      |
| AX-23-455 | 467354           | 7082753              | 797         | 228           | 11  | -59 | BYN      |
| AX-23-456 | 466550           | 7083252              | 750         | 860           | 3   | -71 | BYN      |
| AX-23-457 | 467453           | 7082754              | 802         | 234           | 8   | -60 | BYN      |
| AX-23-458 | 467545           | 7082747              | 807         | 268           | 8   | -56 | BYN      |
| AX-23-459 | 467550           | 7082652              | 811         | 248           | 2   | -55 | BYN      |
| AX-23-460 | 467451           | 7082657              | 806         | 215           | 2   | -58 | BYN      |
| AX-23-461 | 467645           | 7082651              | 814         | 219           | 16  | -57 | BYN      |
| AX-23-462 | 467645           | 7082545              | 816         | 201           | 1   | -57 | BYN      |
| AX-23-463 | 467548           | 7082552              | 812         | 215           | 360 | -56 | BYN      |
| AX-23-464 | 467456           | 7082552              | 809         | 254           | 8   | -57 | BYN      |
| AX-23-465 | 466395           | 7083199              | 739         | 218           | 358 | -59 | BYN      |
| AX-23-466 | 467350           | 7082654              | 803         | 253           | 355 | -57 | BYN      |
| AX-23-467 | 467260           | 7082661              | 801         | 236           | 1   | -59 | BYN      |
| AX-23-468 | 466415           | 7083292              | 727         | 221           | 3   | -60 | BYN      |
| AX-23-469 | 467224           | 7082848              | 790         | 203           | 4   | -59 | BYN      |
| AX-23-470 | 466299           | 7083297              | 723         | 213           | 355 | -62 | BYN      |
| AX-23-500 | 468498           | 7082199              | 920         | 334           | 1   | -61 | BYN      |
| AX-23-501 | 468298           | 7082198              | 888         | 261           | 355 | -58 | BYN      |
| AX-24-519 | 467039           | 7083051              | 779         | 155           | 356 | -60 | BYN      |
| AX-24-520 | 466851           | 7083050              | 774         | 204           | 0   | -61 | BYN      |
| AX-24-521 | 466852           | 7083156              | 780         | 167           | 3   | -60 | BYN      |
| AX-24-522 | 467234           | 7083161              | 787         | 215           | 5   | -59 | BYN      |
| AX-24-523 | 467151           | 7083050              | 783         | 206           | 6   | -60 | BYN      |
| AX-24-524 | 467154           | 7083152              | 783         | 218           | 354 | -60 | BYN      |
| AX-24-525 | 467348           | 7083135              | 789         | 178           | 357 | -59 | BYN      |
| AX-24-526 | 467347           | 7083069              | 791         | 141           | 3   | -59 | BYN      |
| AX-24-527 | 467323           | 7082902              | 793         | 159           | 355 | -59 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-24-528 | 467451           | 7082852              | 798         | 151           | 353 | -60 | BYN      |
| AX-24-529 | 467551           | 7082852              | 805         | 157           | 2   | -59 | BYN      |
| AX-24-530 | 467651           | 7082849              | 810         | 165           | 359 | -59 | BYN      |
| AX-24-531 | 467651           | 7082953              | 803         | 181           | 357 | -57 | BYN      |
| AX-24-532 | 467751           | 7082952              | 809         | 194           | 357 | -59 | BYN      |
| AX-24-533 | 467752           | 7083047              | 803         | 168           | 1   | -59 | BYN      |
| AX-24-534 | 466750           | 7083048              | 772         | 200           | 3   | -59 | BYN      |
| AX-24-535 | 467651           | 7083039              | 800         | 136           | 357 | -57 | BYN      |
| AX-24-536 | 467649           | 7083151              | 798         | 101           | 0   | 0   | BYN      |
| AX-24-537 | 466653           | 7083050              | 766         | 232           | 356 | -58 | BYN      |
| AX-24-538 | 467752           | 7083152              | 801         | 96            | 2   | -58 | BYN      |
| AX-24-539 | 467862           | 7083050              | 812         | 152           | 360 | -57 | BYN      |
| AX-24-540 | 466654           | 7083153              | 770         | 232           | 355 | -60 | BYN      |
| AX-24-541 | 467947           | 7083054              | 816         | 122           | 3   | -56 | BYN      |
| AX-24-542 | 466746           | 7083152              | 776         | 201           | 3   | -60 | BYN      |
| AX-24-544 | 466554           | 7083056              | 759         | 226           | 359 | -63 | BYN      |
| AX-24-545 | 466453           | 7083153              | 745         | 173           | 3   | -63 | BYN      |
| AX-24-546 | 468057           | 7083055              | 822         | 126           | 359 | -59 | BYN      |
| AX-24-547 | 468156           | 7083056              | 828         | 90            | 0   | -54 | BYN      |
| AX-24-548 | 466556           | 7083152              | 759         | 230           | 353 | -61 | BYN      |
| AX-24-549 | 468253           | 7083053              | 833         | 99            | 2   | -55 | BYN      |
| AX-24-550 | 465744           | 7083456              | 699         | 157           | 295 | -60 | BYN      |
| AX-24-551 | 466453           | 7083054              | 754         | 224           | 356 | -59 | BYN      |
| AX-24-552 | 466351           | 7083053              | 745         | 204           | 353 | -59 | BYN      |
| AX-24-553 | 465752           | 7083452              | 699         | 307           | 295 | -63 | BYN      |
| AX-24-554 | 466250           | 7083052              | 735         | 148           | 5   | -60 | BYN      |
| AX-24-555 | 466250           | 7083145              | 734         | 165           | 354 | -60 | BYN      |
| AX-24-556 | 466353           | 7083149              | 738         | 175           | 0   | 0   | BYN      |
| AX-24-557 | 467848           | 7082955              | 816         | 207           | 358 | -57 | BYN      |
| AX-24-559 | 466850           | 7082950              | 774         | 207           | 357 | -58 | BYN      |
| AX-24-560 | 467955           | 7082951              | 820         | 194           | 354 | -60 | BYN      |
| AX-24-561 | 466751           | 7082952              | 771         | 157           | 354 | -59 | BYN      |
| AX-24-562 | 468052           | 7082952              | 824         | 141           | 359 | -62 | BYN      |
| AX-24-564 | 466649           | 7082947              | 767         | 177           | 357 | -61 | BYN      |
| AX-24-565 | 468153           | 7082951              | 829         | 151           | 353 | -61 | BYN      |



| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-24-567 | 466551           | 7082952              | 762         | 205           | 348 | -60 | BYN      |
| AX-24-568 | 468256           | 7082954              | 843         | 142           | 6   | -59 | BYN      |
| AX-24-570 | 467750           | 7082861              | 814         | 146           | 4   | -56 | BYN      |
| AX-24-571 | 466453           | 7082947              | 755         | 266           | 355 | -58 | BYN      |
| AX-24-572 | 467852           | 7082849              | 819         | 107           | 355 | -57 | BYN      |
| AX-24-574 | 467862           | 7082747              | 820         | 104           | 355 | -57 | BYN      |
| AX-24-575 | 466551           | 7082855              | 762         | 226           | 357 | -61 | BYN      |
| AX-24-576 | 467852           | 7082650              | 820         | 55            | 358 | -57 | BYN      |
| AX-24-578 | 467753           | 7082650              | 818         | 101           | 356 | -60 | BYN      |
| AX-24-579 | 467758           | 7082739              | 817         | 137           | 4   | -58 | BYN      |
| AX-24-580 | 466453           | 7082850              | 756         | 264           | 354 | -56 | BYN      |
| AX-24-582 | 467652           | 7082746              | 812         | 136           | 358 | -61 | BYN      |
| AX-24-585 | 467451           | 7082954              | 794         | 148           | 3   | -59 | BYN      |
| AX-24-587 | 467052           | 7082852              | 783         | 213           | 5   | -60 | BYN      |
| AX-24-589 | 467554           | 7082950              | 800         | 157           | 359 | -63 | BYN      |
| AX-24-591 | 466954           | 7082852              | 780         | 209           | 4   | -59 | BYN      |
| AX-24-592 | 467049           | 7082656              | 794         | 191           | 354 | -60 | BYN      |
| AX-24-595 | 466952           | 7082747              | 780         | 1384          | 6   | -59 | BYN      |
| AX-24-596 | 467050           | 7082555              | 797         | 209           | 348 | -61 | BYN      |
| AX-24-599 | 466849           | 7082857              | 773         | 201           | 6   | -63 | BYN      |
| AX-24-601 | 467154           | 7082454              | 800         | 145           | 358 | -62 | BYN      |
| AX-24-603 | 466845           | 7082743              | 774         | 183           | 2   | -61 | BYN      |
| AX-24-605 | 467251           | 7082456              | 805         | 163           | 353 | -59 | BYN      |
| AX-24-606 | 466751           | 7082845              | 770         | 209           | 2   | -59 | BYN      |
| AX-24-608 | 467353           | 7082452              | 807         | 140           | 3   | -60 | BYN      |
| AX-24-610 | 466751           | 7082777              | 771         | 248           | 358 | -60 | BYN      |
| AX-24-611 | 467353           | 7082553              | 807         | 172           | 360 | -60 | BYN      |
| AX-24-613 | 467452           | 7082454              | 809         | 123           | 359 | -59 | BYN      |
| AX-24-614 | 466651           | 7082834              | 763         | 245           | 359 | -61 | BYN      |
| AX-24-616 | 467555           | 7082451              | 813         | 123           | 1   | -60 | BYN      |
| AX-24-617 | 467497           | 7082009              | 840         | 162           | 358 | -60 | BYN      |
| AX-24-618 | 466652           | 7082750              | 765         | 245           | 357 | -61 | BYN      |
| AX-24-620 | 466548           | 7082746              | 759         | 261           | 359 | -57 | BYN      |
| AX-24-621 | 467301           | 7082802              | 793         | 150           | 352 | -61 | BYN      |
| AX-24-624 | 466950           | 7082657              | 789         | 162           | 349 | -58 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83<br>Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|----------------------|-------------|---------------|-----|-----|----------|
| AX-24-625 | 466756           | 7083484              | 775         | 209           | 1   | -59 | BYN      |
| AX-24-626 | 467114           | 7082607              | 798         | 186           | 1   | -88 | BYN      |
| AX-24-627 | 466746           | 7083400              | 775         | 161           | 4   | -60 | BYN      |
| AX-24-628 | 466854           | 7082645              | 782         | 183           | 4   | -59 | BYN      |
| AX-24-629 | 466967           | 7083249              | 785         | 111           | 350 | -60 | BYN      |
| AX-24-630 | 466749           | 7082643              | 777         | 194           | 354 | -60 | BYN      |
| AX-24-631 | 467038           | 7083155              | 782         | 174           | 354 | -60 | BYN      |
| AX-24-632 | 466943           | 7083055              | 777         | 152           | 297 | -88 | BYN      |
| AX-24-633 | 466650           | 7082645              | 772         | 229           | 0   | -61 | BYN      |
| AX-24-634 | 467093           | 7082973              | 781         | 162           | 355 | -59 | BYN      |
| AX-24-635 | 466952           | 7082906              | 776         | 175           | 354 | -62 | BYN      |

Source: Banyan Gold (2025)

**Table 10-6: Drilling Completed By Banyan Gold at the Aurex Hill Zone**

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| AX17-026  | 468815           | 7081834           | 959         | 250           | 0   | -60 | BYN      |
| AX17-027  | 469146           | 7081808           | 964         | 35            | 0   | -60 | BYN      |
| AX17-028  | 469148           | 7082006           | 982         | 113           | 0   | -60 | BYN      |
| AX17-029  | 468997           | 7082102           | 981         | 111           | 0   | -60 | BYN      |
| AX-20-52  | 468492           | 7082398           | 898         | 178           | 358 | -61 | BYN      |
| AX-20-53  | 468600           | 7082395           | 924         | 195           | 356 | -59 | BYN      |
| AX-20-54  | 468700           | 7082388           | 939         | 145           | 357 | -63 | BYN      |
| AX-20-55  | 468703           | 7082294           | 942         | 160           | 353 | -60 | BYN      |
| AX-20-56  | 468703           | 7082184           | 950         | 224           | 359 | -61 | BYN      |
| AX-20-57  | 468698           | 7082496           | 935         | 165           | 354 | -61 | BYN      |
| AX-21-116 | 468700           | 7082099           | 954         | 244           | 359 | -61 | BYN      |
| AX-21-117 | 468900           | 7082196           | 973         | 277           | 5   | -58 | BYN      |
| AX-21-118 | 468803           | 7082098           | 964         | 229           | 359 | -60 | BYN      |
| AX-21-119 | 469004           | 7082196           | 983         | 247           | 360 | -60 | BYN      |
| AX-21-120 | 468807           | 7082197           | 963         | 254           | 353 | -59 | BYN      |
| AX-21-121 | 468797           | 7082302           | 956         | 215           | 350 | -61 | BYN      |
| AX-21-122 | 469101           | 7082196           | 989         | 232           | 5   | -60 | BYN      |
| AX-21-123 | 468800           | 7082394           | 952         | 218           | 356 | -59 | BYN      |
| AX-21-124 | 469200           | 7082203           | 993         | 216           | 360 | -60 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| AX-21-125 | 469098           | 7082291           | 987         | 239           | 354 | -64 | BYN      |
| AX-21-126 | 468798           | 7082501           | 948         | 199           | 7   | -62 | BYN      |
| AX-21-127 | 469002           | 7082294           | 980         | 333           | 4   | -62 | BYN      |
| AX-21-128 | 468801           | 7082604           | 941         | 206           | 6   | -61 | BYN      |
| AX-21-129 | 468898           | 7082298           | 969         | 369           | 6   | -61 | BYN      |
| AX-21-130 | 468904           | 7082494           | 960         | 236           | 2   | -60 | BYN      |
| AX-21-131 | 468895           | 7082403           | 964         | 255           | 1   | -59 | BYN      |
| AX-21-132 | 468995           | 7082405           | 975         | 235           | 358 | -59 | BYN      |
| AX-21-133 | 469288           | 7081442           | 883         | 207           | 0   | -59 | BYN      |
| AX-22-296 | 469239           | 7081801           | 963         | 198           | 359 | -62 | BYN      |
| AX-22-299 | 469236           | 7081898           | 972         | 204           | 359 | -62 | BYN      |
| AX-22-301 | 469239           | 7082002           | 982         | 212           | 2   | -64 | BYN      |
| AX-22-303 | 469238           | 7082095           | 989         | 192           | 4   | -62 | BYN      |
| AX-22-305 | 469244           | 7082306           | 994         | 223           | 3   | -64 | BYN      |
| AX-22-308 | 469248           | 7082397           | 993         | 241           | 5   | -64 | BYN      |
| AX-22-311 | 469244           | 7082501           | 988         | 227           | 359 | -66 | BYN      |
| AX-22-313 | 469250           | 7082602           | 984         | 204           | 6   | -63 | BYN      |
| AX-22-314 | 469660           | 7082299           | 1005        | 210           | 359 | -61 | BYN      |
| AX-22-315 | 469252           | 7082705           | 980         | 204           | 2   | -65 | BYN      |
| AX-22-316 | 469659           | 7082407           | 1001        | 220           | 7   | -64 | BYN      |
| AX-22-318 | 469662           | 7082500           | 995         | 210           | 355 | -58 | BYN      |
| AX-22-319 | 469256           | 7082805           | 976         | 234           | 2   | -63 | BYN      |
| AX-22-320 | 469677           | 7082613           | 988         | 189           | 2   | -59 | BYN      |
| AX-22-322 | 469321           | 7081802           | 963         | 221           | 7   | -53 | BYN      |
| AX-22-324 | 469270           | 7082902           | 972         | 206           | 357 | -64 | BYN      |
| AX-22-325 | 469328           | 7081900           | 972         | 233           | 358 | -59 | BYN      |
| AX-22-326 | 469275           | 7083007           | 964         | 204           | 355 | -62 | BYN      |
| AX-22-327 | 469329           | 7081999           | 980         | 215           | 359 | -60 | BYN      |
| AX-22-329 | 469283           | 7083112           | 953         | 178           | 1   | -64 | BYN      |
| AX-22-330 | 469102           | 7082402           | 984         | 237           | 4   | -62 | BYN      |
| AX-22-331 | 469099           | 7082999           | 947         | 204           | 356 | -63 | BYN      |
| AX-22-333 | 469095           | 7082516           | 980         | 201           | 359 | -63 | BYN      |
| AX-22-334 | 469096           | 7082899           | 956         | 194           | 358 | -61 | BYN      |
| AX-22-335 | 469099           | 7082596           | 976         | 209           | 1   | -61 | BYN      |
| AX-22-337 | 469103           | 7082700           | 969         | 212           | 0   | -62 | BYN      |
| AX-22-338 | 469101           | 7082796           | 961         | 186           | 1   | -61 | BYN      |
| AX-22-340 | 468997           | 7082503           | 972         | 192           | 4   | -60 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| AX-22-341 | 469003           | 7082605           | 965         | 223           | 357 | -59 | BYN      |
| AX-22-343 | 469006           | 7082701           | 957         | 207           | 2   | -60 | BYN      |
| AX-22-344 | 469005           | 7082802           | 953         | 213           | 356 | -60 | BYN      |
| AX-22-346 | 468899           | 7082603           | 954         | 210           | 347 | -59 | BYN      |
| AX-22-348 | 468901           | 7082691           | 947         | 203           | 6   | -60 | BYN      |
| AX-22-349 | 468903           | 7082798           | 941         | 203           | 3   | -61 | BYN      |
| AX-22-351 | 469000           | 7082904           | 946         | 244           | 44  | -59 | BYN      |
| AX-22-352 | 468800           | 7082703           | 933         | 201           | 348 | -61 | BYN      |
| AX-22-354 | 468697           | 7082606           | 926         | 201           | 6   | -60 | BYN      |
| AX-22-355 | 468598           | 7082303           | 929         | 220           | 359 | -60 | BYN      |
| AX-22-357 | 468603           | 7082190           | 934         | 227           | 2   | -61 | BYN      |
| AX-22-358 | 468606           | 7082105           | 941         | 253           | 3   | -58 | BYN      |
| AX-22-360 | 468602           | 7082006           | 944         | 223           | 5   | -60 | BYN      |
| AX-22-362 | 468702           | 7082002           | 955         | 233           | 358 | -61 | BYN      |
| AX-22-364 | 471000           | 7082506           | 1001        | 189           | 354 | -60 | BYN      |
| AX-22-365 | 470997           | 7082601           | 1004        | 191           | 1   | -61 | BYN      |
| AX-22-367 | 471001           | 7082398           | 993         | 193           | 360 | -62 | BYN      |
| AX-22-369 | 468803           | 7082004           | 965         | 235           | 359 | -62 | BYN      |
| AX-22-371 | 468896           | 7082001           | 973         | 192           | 359 | -59 | BYN      |
| AX-22-372 | 468896           | 7082099           | 973         | 214           | 357 | -61 | BYN      |
| AX-22-374 | 469098           | 7082103           | 986         | 227           | 5   | -60 | BYN      |
| AX-22-376 | 469319           | 7082104           | 990         | 206           | 359 | -57 | BYN      |
| AX-22-378 | 469426           | 7082097           | 989         | 221           | 12  | -60 | BYN      |
| AX-22-379 | 469424           | 7081997           | 981         | 196           | 359 | -59 | BYN      |
| AX-22-381 | 469433           | 7081898           | 974         | 218           | 4   | -59 | BYN      |
| AX-22-382 | 469073           | 7082001           | 981         | 183           | 5   | -57 | BYN      |
| AX-22-384 | 469523           | 7082105           | 990         | 220           | 355 | -60 | BYN      |
| AX-22-385 | 469075           | 7081899           | 972         | 210           | 5   | -61 | BYN      |
| AX-22-386 | 469522           | 7081899           | 975         | 194           | 359 | -59 | BYN      |
| AX-22-387 | 468996           | 7081899           | 972         | 212           | 355 | -59 | BYN      |
| AX-22-388 | 469653           | 7081900           | 974         | 198           | 0   | -58 | BYN      |
| AX-22-389 | 468897           | 7081900           | 967         | 223           | 357 | -60 | BYN      |
| AX-22-390 | 469651           | 7082000           | 984         | 232           | 1   | -57 | BYN      |
| AX-22-392 | 468802           | 7081903           | 962         | 241           | 354 | -60 | BYN      |
| AX-22-393 | 469658           | 7082099           | 992         | 224           | 15  | -62 | BYN      |
| AX-22-394 | 468702           | 7081904           | 954         | 209           | 358 | -60 | BYN      |
| AX-22-396 | 469549           | 7082202           | 999         | 244           | 8   | -61 | BYN      |

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| AX-22-397 | 468601           | 7081897           | 943         | 187           | 3   | -59 | BYN      |
| AX-22-399 | 469450           | 7082199           | 996         | 206           | 4   | -61 | BYN      |
| AX-22-400 | 468500           | 7081904           | 931         | 203           | 359 | -60 | BYN      |
| AX-22-402 | 469350           | 7082197           | 995         | 244           | 2   | -61 | BYN      |
| AX-22-403 | 468499           | 7082007           | 926         | 246           | 3   | -58 | BYN      |
| AX-22-406 | 469353           | 7082300           | 996         | 215           | 358 | -63 | BYN      |
| AX-22-407 | 468502           | 7082101           | 923         | 191           | 359 | -60 | BYN      |
| AX-22-409 | 469068           | 7081805           | 964         | 198           | 360 | -61 | BYN      |
| AX-22-410 | 468977           | 7081807           | 963         | 210           | 357 | -61 | BYN      |
| AX-22-411 | 468875           | 7081803           | 960         | 191           | 0   | -62 | BYN      |

Source: Banyan Gold (2024)

**Table 10-7: Drilling Completed by Banyan Gold on the Nitra Area**

| Hole ID   | East<br>NAD83 Z8 | North<br>NAD83 Z8 | Elev<br>(m) | Length<br>(m) | Az  | Dip | Operator |
|-----------|------------------|-------------------|-------------|---------------|-----|-----|----------|
| SSD-22-01 | 447271           | 7075593           | 932.24      | 274.62        | 354 | -61 | BYN      |
| SSD-22-02 | 447258           | 7075658           | 928.81      | 233.17        | 359 | -62 | BYN      |
| SSD-22-03 | 447247           | 7075773           | 916.186     | 208.79        | 8   | -55 | BYN      |
| SSD-22-04 | 447256           | 7075715           | 921.515     | 220.98        | 270 | -57 | BYN      |

Source: Banyan Gold (2025)

### 10.5.1 Banyan Drilling (2017)

In 2017, Banyan Gold carried out a diamond drilling program in the Airstrip Zone and the Aurex Hill Zone. A total of 913 m were drilled in 6 holes in the Airstrip Zone (MQ-17-24 to MQ-17-29). A total of 509 m were drilled in 4 holes in the Aurex Hill Zone (AX-17-026 to AX-17-029). Results from the 2017 drill program in the Airstrip Zone and Aurex Hill Zone are summarized in Table 10-8 and Table 10-9, respectively. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.



**Table 10-8: Airstrip Zone 2017 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID   | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|-----------|-------------|------------------|-------------|------------------|
| MQ-17-024 | 70.1        | 0.42             | 15.8        | 0.68             |
| MQ-17-025 | 44.2        | 0.14             | 21.2        | 0.42             |
| MQ-17-026 | 76.4        | 0.76             | 6.8         | 1.76             |
| MQ-17-027 | 34.8        | 0.41             | -           | -                |
| MQ-17-028 | 78.9        | 0.42             | 3.7         | 0.52             |
| MQ-17-029 | 107.7       | 0.66             | -           | -                |

Source: Banyan Gold (2025)

**Table 10-9: Aurex Hill Zone 2017 Mineralized Intercepts within MIN2 to MIN9 Units**

| Hole ID  | MIN2<br>(m)/<br>(Au g/t) | MIN3<br>(m)/<br>(Au g/t) | MIN4<br>(m)/<br>(Au g/t) | MIN5<br>(m)/<br>(Au g/t) | MIN6<br>(m)/<br>(Au g/t) | MIN7<br>(m)/<br>(Au g/t) | MIN8<br>(m)/<br>(Au g/t) | MIN9<br>(m)/<br>(Au g/t) |
|----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| AX-17-26 | -                        | 20.4 / 0.1               | 24.1 / 0.26              | 10.9 / 0.38              | 10.9 / 0.17              | 1.1 / 1.37               | 7.4 / 0.12               | 1.8 / 0.21               |
| AX-17-27 | -                        | 28.1 / 0.24              | -                        | -                        | -                        | -                        | -                        | -                        |
| AX-17-28 | -                        | 2.0 / 0.23               | 27.2 / 0.51              | 28.4 / 0.54              | -                        | -                        | -                        | -                        |
| AX-17-29 | 15.7 / 0.27              | 6.5 / 0.16               | 8.1 / 0.36               | 35.9 / 0.23              | 2.2 / 0.39               | -                        | -                        | -                        |

Source: Banyan Gold (2025)

### 10.5.2 Banyan Drilling (2018)

In 2018, Banyan Gold carried out a diamond drilling program in the Airstrip Zone. A total of 1,255 m were drilled in 10 holes in the Airstrip Zone (MQ-18-30 to -37, -39 to -40). A total of 89 m were drilled in 1 hole stratigraphically below the Airstrip Zone (MQ-18-38). A total of 70 m were drilled in 1 hole stratigraphically above the Airstrip Zone (MQ-18-41). Results from the 2018 drill program in the Airstrip Zone are summarized in Table 10-10. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.

**Table 10-10: Airstrip Zone 2018 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID  | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|----------|-------------|------------------|-------------|------------------|
| MQ-18-30 | 50.2        | 0.51             | 10.7        | 3.56             |
| MQ-18-31 | 44.9        | 0.28             | -           | -                |
| MQ-18-32 | 47.2        | 0.38             | -           | -                |
| MQ-18-33 | 80.3        | 0.32             | -           | -                |
| MQ-18-34 | 114.5       | 0.74             | -           | -                |
| MQ-18-35 | 78.6        | 0.27             | -           | -                |
| MQ-18-36 | 76.5        | 0.49             | -           | -                |
| MQ-18-37 | 85.9        | 0.49             | 5.05        | 1.00             |
| MQ-18-39 | 24.9        | 0.33             | -           | -                |
| MQ-18-40 | 13.5        | 0.32             | -           | -                |

Source: Banyan Gold (2025)

### 10.5.3 Banyan Drilling (2019)

In 2019, Banyan Gold carried out a diamond drilling in the Airstrip Zone and Powerline Zone. Banyan also carried out an RC drilling program in the Airstrip Zone. A total of 3,012 m were diamond drilled in 23 holes in the Airstrip Zone (MQ-19-42 to -64). A total of 497 m were RC drilled in 5 holes in the Airstrip Zone (MQRC-19-01 to -05). A total of 1,375 m were diamond drilled in the Powerline Zone (AX-19-30 to -40). Results from the 2019 drill program in the Airstrip Zone are summarized in Table 10-11. Results from the 2019 drill program in the Powerline Zone are summarized in Table 10-12. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.

**Table 10-11: Airstrip Zone 2019 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID  | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|----------|-------------|------------------|-------------|------------------|
| MQ-19-42 | 54.9        | 0.32             | 21.9        | 1.76             |
| MQ-19-43 | 41.2        | 0.44             | 12.4        | 3.09             |
| MQ-19-44 | 92.2        | 0.47             | 12.0        | 2.55             |
| MQ-19-45 | 59.9        | 0.58             | 11.0        | 0.64             |
| MQ-19-46 | 52.7        | 0.45             | 6.0         | 0.18             |
| MQ-19-47 | 60.2        | 0.48             | 2.7         | 2.00             |
| MQ-19-48 | 90.9        | 0.42             | 6.4         | 0.31             |
| MQ-19-49 | 36.2        | 0.61             | 3.0         | 0.17             |
| MQ-19-50 | 12.9        | 0.97             | 2.0         | 0.43             |

| Hole ID    | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|------------|-------------|------------------|-------------|------------------|
| MQ-19-51   | 4.5         | 0.54             | 2.8         | 0.35             |
| MQ-19-52   | 73.9        | 0.42             | 2.9         | 12.49            |
| MQ-19-53   | 50.0        | 0.24             | 6.7         | 0.17             |
| MQ-19-54   | 98.0        | 0.71             | 5.1         | 0.56             |
| MQ-19-55   | 50.3        | 0.31             | 9.0         | 1.75             |
| MQ-19-56   | 74.5        | 0.47             | 14.5        | 0.87             |
| MQ-19-57   | 33.7        | 0.40             | 7.5         | 0.30             |
| MQ-19-58   | 23.2        | 0.39             | 2.9         | 0.6              |
| MQ-19-59   | 77.0        | 0.61             | 5.8         | 1.44             |
| MQ-19-60   | 16.7        | 0.37             | -           | -                |
| MQ-19-61   | 15.3        | 0.23             | -           | -                |
| MQ-19-62   | 1.4         | 0.54             | -           | -                |
| MQ-19-63   | 2.3         | 0.61             | -           | -                |
| MQ-19-64   | 45.2        | 0.26             | 2.4         | 0.29             |
| MQRC-19-01 | 30.5        | 0.30             | 7.6         | 1.63             |
| MQRC-19-02 | 42.7        | 0.43             | 10.7        | 3.15             |
| MQRC-19-03 | -           | -                | -           | -                |
| MQRC-19-04 | -           | -                | 7.6         | 0.77             |
| MQRC-19-05 | 77.7        | 0.36             | 15.2        | 1.30             |

Source: Banyan Gold (2025)

**Table 10-12: Powerline Zone 2019 Mineralized Intercepts within MIN4 and MIN9 Units**

| Hole ID  | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-19-30 | -                    | 44.2 / 0.64          | 14.4 / 0.23          | 18.1 / 0.35          | 10.1 / 0.21          | -                    |
| AX-19-31 | -                    | 43.2 / 0.29          | 33.5 / 0.84          | -                    | -                    | -                    |
| AX-19-32 | -                    | 19.5 / 0.3           | 4.1 / 0.28           | -                    | -                    | -                    |
| AX-19-33 | -                    | 15.2 / 0.71          | 16.7 / 1.10          | -                    | -                    | -                    |
| AX-19-34 | -                    | 13.4 / 0.78          | 12.8 / 0.30          | 2.2 / 0.54           | 9.1 / 0.24           | -                    |
| AX-19-35 | 14.5 / 0.90          | 29.1 / 0.30          | 15.5 / 0.63          | -                    | -                    | -                    |
| AX-19-36 | 34.4 / 0.49          | 11.4 / 0.75          | 11.5 / 0.23          | -                    | -                    | -                    |
| AX-19-37 | 29.2 / 0.22          | 18.0 / 0.29          | 7.4 / 0.46           | -                    | -                    | -                    |
| AX-19-38 | -                    | 21.0 / 0.36          | 14.6 / 0.14          | 38.5 / 0.37          | -                    | -                    |
| AX-19-39 | 34.9 / 0.57          | 31.5 / 0.64          | 19.5 / 0.39          | -                    | -                    | -                    |
| AX-19-40 | -                    | 30.4 / 0.57          | 3.0 / 1.23           | -                    | -                    | -                    |

Source: Banyan Gold (2025)

#### 10.5.4 Banyan Drilling (2020)

In 2020, Banyan Gold carried out a diamond drilling in the Airstrip Zone, Powerline Zone and Aurex Hill Zone. A total of 5,494 m were diamond drilled in 29 holes in the Airstrip Zone (MQ-20-65 to -93). A total of 3,479 m were diamond drilled in 19 holes in the Powerline Zone (AX-20-41 to -51 and AX-20-58 to -65). Results from the 2020 drill program in the Airstrip Zone, Powerline Zone and Aurex Hill Zone are summarized in Table 10-13 through Table 10-15, respectively. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.

**Table 10-13: Airstrip Zone 2020 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID  | CAL1<br>(m)               | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|----------|---------------------------|------------------|-------------|------------------|
| MQ-20-65 | 102.5                     | 0.24             | -           | -                |
| MQ-20-66 | 131.3                     | 0.29             | -           | -                |
| MQ-20-67 | 47.7                      | 1.02             | 3.4         | 4.82             |
| MQ-20-68 | 17.0                      | 0.19             | 3.8         | 0.52             |
| MQ-20-70 | 92.2                      | 0.29             | 7.3         | 0.64             |
| MQ-20-71 | 116.4                     | 0.75             | 4.6         | 0.50             |
| MQ-20-72 | No significant intercepts |                  |             |                  |
| MQ-20-73 | 26.4                      | 0.19             | 2.9         | 0.17             |
| MQ-20-74 | 98.1                      | 0.38             | 6.8         | 0.57             |
| MQ-20-75 | 70.7                      | 0.33             | 4.5         | 0.36             |
| MQ-20-76 | 32.5                      | 0.75             | 8.9         | 0.38             |
| MQ-20-77 | 96.0                      | 0.42             | 3.5         | 1.20             |
| MQ-20-78 | 65.2                      | 0.64             | 6.5         | 0.03             |
| MQ-20-79 | 41.0                      | 0.39             | 4.4         | 0.06             |
| MQ-20-80 | 99.0                      | 0.33             | 1.8         | 4.1              |
| MQ-20-81 | 107.0                     | 0.15             | 6.0         | 0.61             |
| MQ-20-82 | 114.8                     | 0.59             | -           | -                |
| MQ-20-83 | 80.4                      | 0.31             | 1.5         | 0.20             |
| MQ-20-85 | 29.5                      | 0.42             | 4.4         | 0.68             |
| MQ-20-86 | 87.6                      | 0.74             | 1.3         | 3.29             |
| MQ-20-87 | 126.7                     | 0.53             | -           | -                |
| MQ-20-88 | 120.0                     | 0.27             | -           | -                |
| MQ-20-89 | 94.9                      | 0.31             | -           | -                |
| MQ-20-90 | 69.8                      | 0.24             | 5.4         | 0.30             |
| MQ-20-91 | 89.4                      | 0.23             | -           | -                |
| MQ-20-92 | 109.1                     | 0.22             | -           | -                |
| MQ-20-93 | 59.8                      | 0.62             | 5.5         | 0.38             |

Source: Banyan Gold (2025)

**Table 10-14: Powerline Zone 2020 Mineralized Intercepts within MIN4 and MIN9 Units**

| Hole ID  | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-20-41 | -                    | 7.7 / 0.54           | 21.5 / 0.49          | 28.9 / 0.35          | 56.3 / 0.24          | -                    |
| AX-20-42 | 49.3 / 0.28          | 27.7 / 0.38          | 21.1 / 0.68          | 26.5 / 0.65          | -                    | -                    |
| AX-20-43 | 3.75 / 0.32          | 44 / 0.59            | 51.5 / 1.04          | 14 / 0.41            | 5 / 1.3              | -                    |
| AX-20-44 | 6 / 0.33             | 45.5 / 0.24          | 42 / 0.4             | 7 / 0.88             | 2.8 / 0.32           | -                    |
| AX-20-45 | 27 / 0.46            | 1.1 / 0.33           | 20.4 / 0.22          | 41 / 0.28            | 1.56 / 0.15          | -                    |
| AX-20-46 | 3.1 / 0.24           | 42.3 / 0.64          | 3 / 0.19             | 5.9 / 0.27           | 11 / 0.3             | -                    |
| AX-20-47 | -                    | -                    | 10 / 0.3             | 37.4 / 1.16          | 18 / 0.37            | 4.5 / 0.25           |
| AX-20-49 | -                    | -                    | 6.1 / 0.26           | 16.5 / 0.35          | 21.5 / 0.22          | 27.3 / 0.33          |
| AX-20-50 | -                    | -                    | 10 / 0.11            | 11 / 0.11            | 22.7 / 0.39          | 8.5 / 0.14           |
| AX-20-51 | -                    | 14.5 / 0.22          | 23.5 / 0.14          | 11.5 / 0.38          | 31 / 0.34            | 16 / 0.27            |
| AX-20-58 | -                    | 4 / 0.76             | 3.5 / 0.16           | 24.2 / 0.33          | 6.1 / 0.97           | -                    |
| AX-20-59 | -                    | 36.4 / 1.44          | 3.5 / 1.67           | 48.6 / 0.37          | 14.7 / 0.59          | -                    |
| AX-20-60 | -                    | 16 / 0.14            | 18 / 0.41            | 71.5 / 0.33          | 9.7 / 4.59           | -                    |
| AX-20-61 | -                    | 14.9 / 0.27          | 10.5 / 0.31          | 23.1 / 0.32          | 3 / 0.65             | 1.5 / 0.31           |
| AX-20-62 | -                    | 19.1 / 1.09          | 4 / 0.35             | -                    | -                    | -                    |
| AX-20-63 | -                    | 22.6 / 1.02          | 28.2 / 0.52          | 34.3 / 1.61          | 37.1 / 0.16          | -                    |
| AX-20-64 | -                    | 10.1 / 0.64          | 48.5 / 0.49          | 16.9 / 2.96          | 8.54 / 0.2           | 1.3 / 0.58           |
| AX-20-65 | -                    | 24.2 / 0.27          | 43.2 / 0.49          | 15.9 / 0.44          | 2.5 / 2.07           | -                    |

Source: Banyan Gold (2025)

**Table 10-15: Aurex Hill Zone 2020 Mineralized Intercepts within MIN2 to MIN9 Units**

| Hole ID  | MIN2<br>(m)/<br>(Au g/t) | MIN3<br>(m)/<br>(Au g/t) | MIN4<br>(m)/<br>(Au g/t) | MIN5<br>(m)/<br>(Au g/t) | MIN6<br>(m)/<br>(Au g/t) | MIN7<br>(m)/<br>(Au g/t) | MIN8<br>(m)/<br>(Au g/t) | MIN9<br>(m)/<br>(Au g/t) |
|----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| AX-20-52 | 33.8 /<br>0.19           | 10.0 /<br>0.13           | 10.5 /<br>0.26           | 35.7 /<br>0.20           | 13.6 /<br>0.35           | 20.5 /<br>0.29           | 0.8 / 0.07               | -                        |
| AX-20-53 | 32.2 /<br>0.21           | 0.60 /<br>0.47           | 0.90 /<br>0.33           | 25.7 /<br>0.17           | 27.0 /<br>0.13           | 1.5 /<br>0.10            | -                        | -                        |
| AX-20-54 | 20.5 /<br>0.91           | 18.6 /<br>0.16           | 11.1 /<br>0.48           | 13.2 /<br>0.22           | 0.3 / 4.75               | 1.5 /<br>0.11            | -                        | -                        |
| AX-20-55 | 19.5 /<br>0.19           | 17.5 /<br>0.37           | 1.80 /<br>1.12           | 6.50 /<br>0.12           | 4.50 /<br>0.09           | 6.50 /<br>0.16           | -                        | -                        |
| AX-20-56 | 28.8 /<br>0.23           | 9.3 / 0.92               | 25.5 / 0.2               | 9.0 / 0.29               | 13.5 /<br>0.19           | 46.7 /<br>0.33           | 22.5 /<br>0.30           | 31.0 /<br>0.72           |
| AX-20-57 | 31.0 /<br>0.72           | 7.1 / 0.56               | 22.0 /<br>0.25           | 6.9 / 0.33               | 20.3 /<br>0.19           | 0.85 /<br>0.17           | -                        | -                        |

Source: Banyan Gold (2025)



### 10.5.5 Banyan Drilling (2021)

In 2021, Banyan Gold carried out a diamond drilling in the Powerline Zone and Aurex Hill Zone. A total of 26,128 m were diamond drilled in 121 holes in the Powerline Zone (AX-21-66 to -115 and AX-21-134 to -204). A total of 4,203 m were diamond drilled in 17 holes in the Aurex Hill Zone (AX-21-116 to -132). Results from the 2021 drill program in the Powerline Zone and Aurex Hill Zone are summarized in Table 10-16 and Table 10-17, respectively. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.

**Table 10-16: Powerline Zone 2021 Mineralized Intercepts within MIN4 and MIN9 Units**

| Hole ID  | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-21-66 | -                    | -                    | 1 / 1.17             | 25.9 / 0.67          | 24.6 / 1.24          | 24.4 / 0.21          |
| AX-21-67 | -                    | -                    | 45.7 / 0.38          | 48.1 / 0.37          | 30.1 / 0.41          | 27 / 0.66            |
| AX-21-68 | -                    | -                    | 2.8 / 0.31           | 50.3 / 0.6           | 7.6 / 0.97           | 25 / 0.15            |
| AX-21-69 | 6.1 / 0.2            | 45.2 / 0.48          | 15.1 / 0.53          | 1.2 / 0.36           | 1.8 / 0.17           | 1.5 / 0.18           |
| AX-21-70 | -                    | 7.2 / 0.34           | 46.6 / 0.75          | 34.1 / 0.45          | -                    | -                    |
| AX-21-71 | 4.6 / 0.27           | 18.3 / 0.19          | 51.8 / 0.55          | 1.6 / 2.18           | 1.5 / 0.19           | -                    |
| AX-21-72 | 2.2 / 1.26           | 9.2 / 0.19           | 32 / 0.3             | 14.3 / 0.4           | 1.5 / 0.27           | -                    |
| AX-21-73 | 1.5 / 0.57           | 23.1 / 0.22          | 81.2 / 0.82          | 22.8 / 0.63          | 19.8 / 0.29          | -                    |
| AX-21-74 | 12.4 / 0.17          | 15.2 / 0.28          | 2.3 / 0.69           | 20.1 / 0.22          | -                    | -                    |
| AX-21-75 | -                    | 2 / 0.31             | 44.2 / 0.85          | 20.7 / 0.3           | 13.7 / 0.2           | -                    |
| AX-21-76 | 13.7 / 0.17          | 14.8 / 0.22          | 1.8 / 0.3            | 33.7 / 0.26          | 4.4 / 0.12           | -                    |
| AX-21-77 | -                    | 18.3 / 0.32          | 42.7 / 0.39          | 47 / 0.51            | 18.8 / 0.2           | 1.3 / 0.24           |
| AX-21-78 | -                    | -                    | 21.9 / 0.36          | 13.5 / 0.22          | 15.2 / 0.23          | 17.9 / 0.2           |
| AX-21-79 | -                    | 21.3 / 0.31          | 51.8 / 0.59          | 54.3 / 0.42          | 1.4 / 0.46           | 2.4 / 0.6            |
| AX-21-80 | -                    | -                    | 25.9 / 0.2           | 16.8 / 0.22          | 25.7 / 0.3           | 13.1 / 0.47          |
| AX-21-81 | -                    | -                    | 51.8 / 0.53          | 24.4 / 0.26          | 7.7 / 0.24           | 25.4 / 0.43          |
| AX-21-82 | -                    | -                    | 6.1 / 0.15           | 9.5 / 0.24           | 10.7 / 0.19          | 46.7 / 0.28          |
| AX-21-83 | -                    | -                    | 39 / 0.26            | 36.9 / 0.47          | 32 / 0.21            | 2.1 / 0.4            |
| AX-21-84 | -                    | -                    | 33.5 / 0.36          | 2 / 0.3              | 7.6 / 0.27           | 28.7 / 0.17          |
| AX-21-85 | -                    | -                    | 9.2 / 0.32           | 59.7 / 0.2           | 1.5 / 0.36           | 24.9 / 0.22          |
| AX-21-86 | -                    | -                    | 50.3 / 0.56          | 42.1 / 0.28          | 24.4 / 0.35          | 1.6 / 0.2            |
| AX-21-87 | -                    | -                    | 12.2 / 0.85          | 15.6 / 0.31          | 2.6 / 0.24           | 21.1 / 0.39          |
| AX-21-88 | -                    | 1.5 / 0.57           | 33.3 / 0.3           | 23.5 / 3.07          | 22.8 / 0.28          | 1.5 / 0.21           |
| AX-21-89 | -                    | -                    | -                    | 9.4 / 0.19           | 7.6 / 0.31           | 24.4 / 0.34          |
| AX-21-90 | -                    | 1.6 / 0.88           | 33.6 / 0.21          | 29.8 / 0.44          | 16.2 / 0.2           | 3.1 / 0.36           |
| AX-21-91 | -                    | 25.9 / 0.47          | 1.6 / 0.18           | 57.6 / 0.64          | 12.5 / 0.18          | 1.3 / 0.24           |

| Hole ID   | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-21-92  | -                    | -                    | 11.5 / 0.65          | 22.8 / 0.33          | 22.8 / 0.67          | 54.9 / 0.24          |
| AX-21-93  | -                    | 45.7 / 0.69          | 4.3 / 0.5            | 34.4 / 0.21          | -                    | -                    |
| AX-21-94  | /                    | /                    | 1.5 / 0.32           | 28 / 0.28            | 19.8 / 0.44          | 14.9 / 0.19          |
| AX-21-95  | /                    | 20.8 / 0.13          | 5.8 / 0.53           | 52.3 / 0.7           | /                    | /                    |
| AX-21-96  | /                    | /                    | 34.1 / 0.44          | 48.8 / 0.33          | 17.4 / 0.16          | 22.9 / 0.24          |
| AX-21-97  | 52.8 / 0.32          | 25.3 / 0.44          | 39.6 / 0.79          | 19.8 / 0.83          | -                    | -                    |
| AX-21-98  | /                    | /                    | 6.7 / 0.22           | 38.1 / 0.24          | 13.9 / 0.49          | 0.9 / 0.66           |
| AX-21-99  | 29 / 0.12            | 45.5 / 0.95          | 20.3 / 0.84          | 16.8 / 0.43          | 1.5 / 0.24           | 1.5 / 0.49           |
| AX-21-100 | 43.1 / 1.13          | 25.1 / 0.22          | 49.4 / 0.53          | 48.5 / 0.71          | 4 / 0.25             | -                    |
| AX-21-101 | 59.9 / 1.19          | 17.7 / 1.09          | 33.8 / 0.45          | 2.9 / 0.88           | 16.5 / 0.34          | 1.9 / 0.11           |
| AX-21-102 | 11.5 / 0.42          | 12.2 / 0.22          | 16.8 / 0.28          | 20.1 / 0.35          | 7.6 / 0.41           | 1.5 / 0.27           |
| AX-21-103 | 19.7 / 0.23          | 27.4 / 0.7           | 29.3 / 0.22          | 14.7 / 0.75          | 7.1 / 0.51           | 1.5 / 0.22           |
| AX-21-104 | 24.4 / 0.2           | 37.1 / 0.21          | 6.7 / 0.18           | 16.8 / 0.25          | -                    | -                    |
| AX-21-105 | 9.3 / 0.68           | 21.6 / 0.12          | 15.3 / 0.92          | 6.3 / 0.93           | -                    | -                    |
| AX-21-106 | 15.8 / 0.22          | 6.3 / 0.16           | 1.6 / 0.24           | 9.6 / 0.28           | 1.5 / 0.28           | -                    |
| AX-21-107 | 13.7 / 0.33          | 12.2 / 0.13          | 2.2 / 0.5            | 12.3 / 0.25          | 10 / 0.28            | -                    |
| AX-21-108 | 32.9 / 0.22          | 1.8 / 0.81           | 6.1 / 0.44           | 1.5 / 7.9            | -                    | -                    |
| AX-21-109 | 6.9 / 0.31           | 27.2 / 0.36          | 20.7 / 0.27          | 31 / 0.19            | 10.7 / 0.2           | 10.8 / 0.68          |
| AX-21-110 | 18.2 / 0.24          | 10.7 / 0.14          | 10.6 / 0.19          | 1.5 / 1.63           | 8 / 0.15             | -                    |
| AX-21-111 | -                    | 27.5 / 0.44          | 30.9 / 0.73          | 53 / 0.21            | 15.5 / 0.39          | -                    |
| AX-21-112 | 21 / 0.13            | 12.1 / 0.12          | 11.2 / 0.43          | 82 / 0.53            | 24.7 / 0.21          | 4.5 / 0.3            |
| AX-21-113 | 28.2 / 1.28          | 57.7 / 0.12          | 12.3 / 0.31          | 29.5 / 0.18          | 7.6 / 0.49           | -                    |
| AX-21-114 | 1.3 / 0.3            | 29.7 / 0.59          | 42.5 / 0.2           | 21.3 / 0.17          | 1 / 0.3              | -                    |
| AX-21-115 | 7.2 / 0.26           | 12.5 / 0.2           | 3.5 / 0.36           | 16.5 / 0.51          | 1.4 / 0.55           | -                    |
| AX-21-134 | 21 / 0.47            | 45.6 / 0.59          | 26.9 / 0.22          | 1.6 / 1.78           | 1.5 / 1.74           | 1.4 / 1.38           |
| AX-21-135 | 18.3 / 0.3           | 42.4 / 0.72          | 6.1 / 1.32           | 27.2 / 0.47          | 7.7 / 0.23           | -                    |
| AX-21-136 | 7.4 / 0.53           | 32.6 / 0.53          | 32.2 / 0.37          | 62.4 / 0.27          | 11 / 0.07            | 4.2 / 0.5            |
| AX-21-137 | 10.7 / 1.78          | 58.9 / 0.25          | 35.4 / 0.49          | 32.6 / 0.4           | -                    | -                    |
| AX-21-138 | 25.9 / 0.39          | 34.7 / 0.21          | 45.7 / 0.45          | 50.9 / 0.27          | 1.5 / 0.63           | -                    |
| AX-21-139 | 48 / 1.88            | 53.8 / 0.72          | 14.8 / 0.46          | 31.7 / 0.18          | -                    | -                    |
| AX-21-140 | 19 / 0.6             | 64.5 / 0.55          | 40.1 / 0.58          | 45 / 0.54            | 10 / 0.45            | 9.5 / 0.84           |
| AX-21-141 | 25.6 / 0.33          | 32.6 / 0.6           | 25.2 / 0.32          | 12.5 / 0.08          | -                    | -                    |
| AX-21-142 | 12.5 / 0.29          | 31.6 / 1.08          | 18.4 / 1.25          | 1.2 / 3.77           | -                    | -                    |
| AX-21-143 | 25.3 / 0.85          | 45.8 / 0.33          | 8.6 / 0.42           | 41.4 / 0.51          | 8 / 0.88             | -                    |
| AX-21-144 | 14.5 / 0.18          | 42.5 / 0.35          | 1.3 / 0.63           | 5.7 / 0.24           | -                    | -                    |
| AX-21-145 | 12.2 / 0.25          | 36.5 / 0.49          | 9.3 / 0.13           | -                    | -                    | -                    |
| AX-21-146 | 3.3 / 0.45           | 4.6 / 0.74           | 7.6 / 0.19           | 27.1 / 0.19          | -                    | -                    |

| Hole ID   | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-21-147 | 11 / 0.16            | 30.7 / 0.28          | 28.5 / 0.24          | 25.3 / 0.57          | -                    | -                    |
| AX-21-148 | 9.7 / 0.2            | 23.5 / 0.74          | 9.8 / 1.52           | 4.6 / 1.05           | 1.5 / 0.89           | 1 / 0.51             |
| AX-21-149 | 40.4 / 0.32          | 22.3 / 0.46          | 20.2 / 0.49          | 12.2 / 0.28          | -                    | -                    |
| AX-21-150 | -                    | 41.7 / 0.66          | 12.6 / 0.94          | 53.2 / 0.43          | 22.3 / 0.32          | 18.9 / 0.22          |
| AX-21-151 | 37.5 / 0.96          | 25.9 / 2.88          | 4.5 / 0.24           | 17.9 / 0.24          | 8.5 / 0.14           | -                    |
| AX-21-152 | -                    | 21.3 / 0.25          | 15 / 0.19            | 25.3 / 1.4           | 15.4 / 0.19          | 16 / 0.56            |
| AX-21-153 | -                    | 16.8 / 0.52          | 26.2 / 0.49          | 56.3 / 0.33          | 16.8 / 0.3           | 1.1 / 0.16           |
| AX-21-154 | 25 / 0.7             | 38.4 / 0.81          | 32.8 / 0.37          | 9.5 / 0.5            | 8.9 / 0.92           | 1.5 / 0.64           |
| AX-21-155 | -                    | 34 / 0.29            | 18.5 / 0.3           | 8.4 / 0.35           | 28.3 / 0.48          | 8 / 0.11             |
| AX-21-156 | -                    | 22.4 / 0.39          | 29.1 / 0.69          | 16.5 / 0.35          | 10.6 / 0.09          | -                    |
| AX-21-157 | -                    | 18.3 / 0.5           | 30.8 / 0.32          | 31.2 / 0.52          | 1.5 / 0.44           | -                    |
| AX-21-158 | 10.1 / 0.42          | 25.8 / 0.35          | 1.5 / 1.66           | 12.4 / 0.67          | 1.5 / 0.19           | -                    |
| AX-21-159 | -                    | 43.8 / 0.69          | 40.7 / 0.18          | 1.4 / 2.13           | 4.9 / 1.37           | 2.7 / 0.06           |
| AX-21-160 | -                    | -                    | 42.7 / 0.81          | 52.4 / 0.43          | 3.1 / 0.69           | 11.6 / 0.62          |
| AX-21-161 | 14.9 / 0.49          | 2.7 / 0.37           | 1.5 / 0.23           | 10.6 / 0.19          | 13.5 / 0.09          | 1.5 / 0.19           |
| AX-21-162 | -                    | 39.1 / 0.54          | 4.5 / 0.28           | 34.4 / 0.43          | 5.8 / 0.16           | 2.9 / 0.47           |
| AX-21-163 | -                    | -                    | 32 / 0.45            | 29 / 0.2             | 16.5 / 0.26          | 10.7 / 0.21          |
| AX-21-164 | -                    | 31.6 / 0.68          | 11.2 / 0.17          | 27.2 / 0.51          | -                    | -                    |
| AX-21-165 | 16.1 / 0.18          | 14.3 / 0.3           | 3 / 0.53             | 5.2 / 0.53           | -                    | -                    |
| AX-21-166 | -                    | -                    | 4.6 / 0.4            | 48.6 / 0.51          | 14.9 / 0.2           | 19.6 / 0.18          |
| AX-21-167 | -                    | 30.3 / 0.45          | 2.5 / 0.27           | 60.2 / 0.37          | 1.3 / 0.31           | 1.5 / 0.41           |
| AX-21-168 | 8.5 / 0.35           | 7.3 / 0.89           | 1.2 / 0.29           | 7.6 / 0.26           | -                    | -                    |
| AX-21-169 | -                    | -                    | 15.3 / 0.36          | 11.6 / 0.65          | 27.6 / 0.33          | 4.4 / 0.24           |
| AX-21-170 | -                    | 36.8 / 0.41          | 32.9 / 0.58          | 37.2 / 1.03          | 21.7 / 0.22          | -                    |
| AX-21-171 | 10.7 / 0.48          | 16.8 / 0.3           | -                    | -                    | -                    | -                    |
| AX-21-172 | -                    | -                    | 14 / 0.79            | 16.6 / 0.25          | 4 / 0.2              | 10.4 / 0.23          |
| AX-21-173 | -                    | 25.9 / 0.62          | 25.7 / 0.39          | 78.3 / 0.27          | 3.5 / 0.25           | 16.3 / 0.42          |
| AX-21-174 | -                    | 10.4 / 0.22          | 24.4 / 0.23          | 3.2 / 0.12           | -                    | -                    |
| AX-21-175 | -                    | 30.5 / 0.44          | 30.7 / 0.73          | 3.6 / 0.46           | 1.5 / 0.6            | -                    |
| AX-21-176 | -                    | -                    | 22 / 0.76            | 53.5 / 0.35          | 22.2 / 0.33          | 11.8 / 0.28          |
| AX-21-177 | -                    | 31.1 / 0.29          | 24.5 / 0.35          | 61.2 / 0.35          | 13.7 / 0.3           | 7 / 0.23             |
| AX-21-178 | -                    | -                    | 25.9 / 0.42          | 9.1 / 0.38           | 4.5 / 0.22           | 7.2 / 0.91           |
| AX-21-179 | 20.1 / 0.2           | 8.6 / 0.61           | 4.6 / 0.35           | 0.6 / 6.64           | -                    | -                    |
| AX-21-180 | -                    | 19.8 / 0.91          | 16.8 / 0.54          | 59.4 / 0.22          | 22.9 / 0.25          | 7.6 / 0.11           |
| AX-21-181 | 4.1 / 0.77           | 16.7 / 0.17          | 1.3 / 0.84           | 17 / 1.22            | -                    | -                    |
| AX-21-182 | -                    | 25.9 / 0.37          | 15.7 / 0.4           | 31.3 / 0.15          | 2.2 / 5.83           | -                    |
| AX-21-183 | 11.2 / 0.24          | 47.6 / 0.28          | 35.1 / 0.34          | 44.2 / 0.29          | -                    | -                    |

| Hole ID   | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-21-184 | -                    | -                    | 3.1 / 0.36           | 1.5 / 0.31           | 32.8 / 0.25          | 40.6 / 0.14          |
| AX-21-185 | -                    | 28.6 / 0.28          | 17.4 / 0.36          | 29.2 / 0.34          | 15.2 / 0.26          | 12.8 / 0.36          |
| AX-21-186 | 7.3 / 0.15           | 7.1 / 0.76           | 36 / 1.25            | 5 / 0.88             | -                    | -                    |
| AX-21-187 | 9.6 / 0.54           | 12.2 / 0.71          | 50.6 / 0.46          | 47.6 / 0.33          | 1.4 / 0.34           | 1.5 / 0.3            |
| AX-21-188 | -                    | 7.6 / 0.31           | 53.3 / 0.76          | 5.3 / 0.25           | 36.6 / 0.56          | -                    |
| AX-21-189 | 15.5 / 2.18          | 6.7 / 0.26           | 50.1 / 0.22          | 21.3 / 0.5           | -                    | -                    |
| AX-21-190 | -                    | 1.3 / 0.58           | 39.8 / 0.59          | 35.9 / 0.26          | 20.6 / 0.68          | 30.1 / 0.3           |
| AX-21-191 | 6.1 / 0.58           | 36.6 / 0.55          | 3.4 / 1.24           | 33.3 / 0.43          | 7.1 / 0.58           | 0.5 / 0.23           |
| AX-21-192 | 52.7 / 0.36          | 20.1 / 0.36          | 6.1 / 0.83           | 39.8 / 0.45          | -                    | -                    |
| AX-21-193 | 3.1 / 0.5            | 7.7 / 0.26           | 53.6 / 0.49          | 37.7 / 0.41          | 35 / 0.33            | -                    |
| AX-21-194 | -                    | 57.4 / 0.72          | 21.1 / 0.26          | 1.7 / 0.69           | 13.7 / 0.15          | 3.7 / 1.04           |
| AX-21-195 | 8.1 / 0.63           | 20.4 / 0.38          | 13 / 0.24            | 50.9 / 0.34          | 10 / 0.52            | 9.3 / 0.36           |
| AX-21-196 | -                    | 6.1 / 0.37           | 68.8 / 0.37          | 27.4 / 0.44          | 7.6 / 0.7            | -                    |
| AX-21-197 | -                    | 30.1 / 0.22          | 22.9 / 0.53          | 79.6 / 0.9           | 0.5 / 0.34           | 9.9 / 1.15           |
| AX-21-198 | 21.2 / 3.02          | 3.1 / 0.21           | 12.2 / 0.65          | 50.1 / 0.29          | 10.8 / 0.25          | 2.3 / 0.31           |
| AX-21-199 | /                    | 35.2 / 0.26          | 41.3 / 1.13          | 57.5 / 0.38          | 18.9 / 1.13          | 7.7 / 0.39           |
| AX-21-200 | 3.1 / 0.41           | 32 / 0.3             | 4.6 / 1.89           | 24.6 / 0.26          | 1.5 / 1.43           | -                    |
| AX-21-201 | -                    | 25.9 / 0.22          | 33.5 / 0.39          | 64 / 0.24            | 10.5 / 0.52          | 21.9 / 0.81          |
| AX-21-202 | -                    | 29 / 2.26            | 28.9 / 0.46          | 57.6 / 0.06          | 23.8 / 0.72          | 1.5 / 0.22           |
| AX-21-203 | -                    | 6.1 / 0.17           | 57.9 / 0.47          | 19.8 / 0.47          | 19.8 / 0.21          | 4.8 / 0.29           |
| AX-21-204 | 21.8 / 0.15          | 30.5 / 0.52          | -                    | -                    | -                    | -                    |

Source: Banyan Gold (2025)

**Table 10-17: Aurex Hill Zone 2021 Mineralized Intercepts within MIN2 to MIN9 Units**

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-21-116 | 13.7 / 0.59          | 11.6 / 0.22          | 6.9 / 0.39           | 1.3 / 0.29           | 2.5 / 0.4            | 48.7 / 0.53          | 19.3 / 0.26          | 5.98 / 0.06          |
| AX-21-117 | 21.4 / 0.20          | 35.1 / 0.14          | 22.9 / 0.15          | 1.6 / 0.15           | 13.7 / 0.26          | 62.5 / 0.22          | 28.9 / 0.38          | 9.4 / 0.43           |
| AX-21-118 | 10.7 / 0.13          | 15.2 / 0.33          | 25.6 / 0.19          | 1.6 / 0.29           | 0.5 / 0.2            | 67.6 / 0.38          | 23.1 / 0.13          | 1.51 / 3.17          |
| AX-21-119 | 13.7 / 0.66          | 16.3 / 0.39          | 1.5 / 0.56           | 9.1 / 0.27           | 4.6 / 0.42           | 62.5 / 0.35          | 17.5 / 0.34          | -                    |
| AX-21-120 | 19.8 / 0.20          | 12.2 / 0.31          | 21.8 / 0.30          | 4.4 / 0.19           | 12.2 / 0.24          | 38.0 / 0.40          | 31.9 / 0.37          | 5.8 / 0.57           |
| AX-21-121 | 9.1 / 0.16           | 19.2 / 0.74          | 13.7 / 0.29          | 11.6 / 0.14          | 11.5 / 0.15          | 21.7 / 0.07          | 10.4 / 0.3           | -                    |
| AX-21-122 | 27.4 / 0.09          | 27.5 / 0.27          | 1.5 / 0.38           | 4.5 / 0.35           | 13.7 / 0.24          | 44.2 / 0.19          | 1.6 / 0.53           | -                    |
| AX-21-123 | 21.3 / 0.36          | 13.7 / 0.11          | 23.8 / 0.14          | 3.4 / 0.17           | 17.9 / 0.85          | 22.8 / 0.18          | 4.5 / 0.17           | -                    |
| AX-21-124 | 16.1 / 0.49          | 25.9 / 0.22          | 1.5 / 0.33           | 10.7 / 0.18          | 44.2 / 0.11          | 10.7 / 0.18          | 0.9 / 1.02           | -                    |
| AX-21-125 | 25.9 / 0.15          | 15.2 / 0.23          | 13.7 / 0.12          | 22.9 / 0.45          | 19.8 / 0.3           | 51.9 / 0.33          | 7.6 / 0.5            | -                    |
| AX-21-126 | 39.1 / 0.24          | 6.5 / 1.08           | 5.6 / 0.53           | 1.6 / 0.52           | 21.2 / 0.19          | 20.4 / 0.26          | 9.5 / 0.19           | -                    |
| AX-21-127 | 37.6 / 0.09          | 15.9 / 0.17          | 17.7 / 0.2           | 19.3 / 0.15          | 0.5 / 1.75           | 44.3 / 0.5           | 31.0 / 0.3           | 17.8 / 0.20          |
| AX-21-128 | 23.0 / 0.32          | 16.1 / 0.30          | 1.5 / 0.11           | 1.5 / 0.2            | 2.7 / 0.16           | 39.1 / 0.42          | 1.4 / 0.12           | -                    |
| AX-21-129 | 32.5 / 0.12          | 8.2 / 0.22           | 33.8 / 0.32          | 10.8 / 0.23          | 5.9 / 0.67           | 56.1 / 0.33          | 11.2 / 0.41          | 15.4 / 0.84          |
| AX-21-130 | 29.2 / 0.12          | 20.0 / 0.12          | 12.6 / 0.25          | 21.4 / 0.24          | 9.2 / 0.24           | 26.5 / 0.2           | -                    | -                    |
| AX-21-131 | 24.6 / 0.4           | 1.4 / 0.31           | 8.6 / 0.33           | 21.0 / 0.45          | 12.6 / 0.13          | 20.3 / 0.16          | -                    | -                    |
| AX-21-132 | 19.8 / 0.16          | 16.2 / 0.12          | 14.6 / 0.13          | 27.9 / 0.35          | 35.9 / 0.27          | 11.4 / 0.31          | -                    | -                    |

Source: Banyan Gold (2025)



## 10.5.6 Banyan Drilling (2022)

Banyan Gold completed diamond drilling on both the AurMac and Nitra properties in 2022.

### 10.5.6.1 AurMac Property Drilling

In 2022, Banyan Gold carried out a diamond drilling in the Airstrip Zone, Powerline Zone and Aurex Hill Zone. A total of 847 m were diamond drilled in 3 holes in the Airstrip Zone. A total of 29,924 m were diamond drilled in 124 holes in the Powerline Zone). A total of 15,880 m were diamond drilled in 75 holes in the Aurex Hill Zone. Results from the 2022 drill program in the Airstrip Zone, Powerline Zone and Aurex Hill Zone are summarized in Table 10-18 through Table 10-20, respectively. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths.

**Table 10-18: Airstrip Zone 2022 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID   | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|-----------|-------------|------------------|-------------|------------------|
| AX-22-282 | 1.5         | 0.32             | -           | -                |
| AX-22-287 | 122.4       | 0.20             | 1.1         | 2.23             |
| AX-22-289 | 28.4        | 0.63             | 1.5         | 1.12             |

Source: Banyan Gold (2025)

**Table 10-19: Powerline Zone 2022 Mineralized Intercepts within MIN4 and MIN9 Units**

| Hole ID   | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-205 | -                    | 38.1 / 0.69          | 33.9 / 0.71          | 44.2 / 0.29          | 9.6 / 0.56           | -                    |
| AX-22-206 | -                    | 34.8 / 1.07          | 46.4 / 0.47          | 25.8 / 1.19          | 38.6 / 0.27          | -                    |
| AX-22-207 | -                    | 25.9 / 0.35          | 33.9 / 0.74          | 42.2 / 0.20          | 29.7 / 0.3           | 1.39 / 0.35          |
| AX-22-208 | -                    | 1.52 / 0.22          | 31.6 / 0.86          | 15.2 / 0.33          | 26.7 / 0.17          | -                    |
| AX-22-209 | -                    | 19.8 / 0.26          | 29.1 / 0.18          | 13.4 / 0.28          | 3.1 / 0.19           | 1.5 / 1.02           |
| AX-22-210 | -                    | 1.5 / 0.40           | 32.3 / 0.29          | 19.7 / 0.38          | 52.2 / 0.38          | -                    |
| AX-22-211 | -                    | 1.5 / 0.14           | 1.7 / 0.14           | 21.1 / 0.28          | 1.6 / 0.18           | -                    |
| AX-22-212 | -                    | 11.2 / 0.5           | 6.8 / 0.32           | 1.5 / 0.43           | 1.3 / 0.77           | -                    |
| AX-22-213 | -                    | 1.4 / 0.53           | 47.3 / 0.32          | 46.6 / 0.40          | 0.9 / 0.2            | -                    |
| AX-22-214 | -                    | 34.0 / 0.46          | 32.0 / 0.16          | 11.1 / 0.80          | 1.0 / 1.37           | 1.5 / 0.25           |
| AX-22-215 | -                    | 11.4 / 0.24          | 35.9 / 0.25          | 30.1 / 0.17          | 13.6 / 0.18          | 19.2 / 0.64          |

| Hole ID   | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-216 | -                    | 19.3 / 0.17          | 38.3 / 0.32          | 28.7 / 0.40          | 1.5 / 2.68           | 1.9 / 0.65           |
| AX-22-217 | 19.8 / 0.21          | 14.4 / 0.10          | 50.3 / 0.41          | 37.3 / 0.47          | 25.9 / 0.54          | -                    |
| AX-22-218 | -                    | 7.6 / 0.59           | 15.2 / 0.54          | 33.5 / 0.18          | 52.6 / 0.20          | 7.7 / 0.24           |
| AX-22-219 | -                    | 16.8 / 0.45          | 29.6 / 0.36          | 38.4 / 0.25          | 20.6 / 0.27          | 16.8 / 0.19          |
| AX-22-220 | -                    | -                    | 15.2 / 0.23          | 24.4 / 0.24          | 28.9 / 0.39          | 40.9 / 0.22          |
| AX-22-221 | 13.7 / 0.22          | 45.0 / 1.07          | 5.9 / 0.87           | 38.1 / 0.31          | 4.9 / 0.64           | -                    |
| AX-22-222 | -                    | 30.5 / 0.40          | 19.6 / 0.39          | 35.8 / 0.16          | 18.2 / 0.10          | -                    |
| AX-22-223 | -                    | 11.5 / 0.48          | 19.8 / 0.28          | 51.8 / 0.36          | 36.9 / 0.67          | -                    |
| AX-22-224 | 3.1 / 0.28           | 12.3 / 0.37          | 25.5 / 0.56          | 57.9 / 0.83          | 40.2 / 0.77          | -                    |
| AX-22-225 | -                    | 26.4 / 0.11          | 18.3 / 0.36          | 24.4 / 0.35          | 20.6 / 0.29          | -                    |
| AX-22-226 | 9.2 / 0.21           | 7.6 / 0.15           | 32.9 / 0.39          | 29.6 / 0.48          | 32.7 / 0.28          | -                    |
| AX-22-227 | -                    | -                    | 33.6 / 0.21          | 46.6 / 0.22          | 36.8 / 0.26          | 29.8 / 0.43          |
| AX-22-228 | -                    | 16.8 / 0.28          | 26.2 / 0.46          | 41.2 / 0.22          | 16.0 / 0.17          | 1.6 / 0.17           |
| AX-22-229 | -                    | -                    | 19.2 / 0.16          | 28.4 / 0.22          | 42.3 / 0.58          | 15.3 / 0.40          |
| AX-22-230 | 1.5 / 0.63           | 6.1 / 0.58           | 48.3 / 0.51          | 55.4 / 0.49          | 1.4 / 0.35           | 1.5 / 0.34           |
| AX-22-231 | -                    | 12.6 / 0.37          | 41.1 / 0.79          | 29.1 / 0.76          | 12.7 / 0.71          | 13.1 / 0.45          |
| AX-22-232 | -                    | -                    | 12.2 / 0.27          | 41.2 / 0.14          | 30.7 / 0.12          | 1.5 / 0.44           |
| AX-22-233 | -                    | 13.7 / 0.28          | 3.4 / 0.16           | 29.8 / 0.18          | 22.4 / 0.39          | 1.7 / 0.26           |
| AX-22-234 | 10.8 / 0.23          | 19.3 / 0.19          | 51.0 / 0.58          | 21.3 / 0.48          | 8.4 / 0.20           | 4.5 / 0.24           |
| AX-22-235 | -                    | 6.1 / 1.00           | 13.7 / 1.06          | 57.9 / 0.56          | 15.6 / 0.5           | 1.5 / 0.75           |
| AX-22-236 | -                    | 10.7 / 0.12          | 30.5 / 0.13          | 39.6 / 0.38          | 6.1 / 0.06           | -                    |
| AX-22-237 | 4.5 / 0.21           | 6.0 / 0.3            | 21.9 / 0.3           | 47.0 / 0.32          | 16.8 / 0.11          | -                    |
| AX-22-238 | -                    | 33.3 / 0.19          | 25.9 / 0.35          | 72.2 / 0.23          | 4.0 / 0.13           | 13.7 / 0.27          |
| AX-22-239 | -                    | 9.3 / 0.07           | 38.2 / 0.25          | 29.8 / 0.43          | 12.6 / 0.90          | 1.3 / 2.01           |
| AX-22-240 | 1.0 / 0.11           | 10.7 / 0.07          | 12.2 / 0.19          | 51.1 / 0.26          | 51.7 / 0.61          | 1.5 / 0.52           |
| AX-22-241 | -                    | 19.8 / 0.17          | 31.2 / 0.23          | 10.7 / 0.27          | 24.4 / 0.30          | -                    |
| AX-22-242 | -                    | 7.7 / 0.43           | 28.6 / 0.29          | 27.6 / 0.21          | 3.1 / 0.30           | 29.5 / 0.41          |
| AX-22-243 | 21.3 / 0.18          | 16.8 / 0.16          | 18.9 / 0.48          | 45.2 / 1.03          | 24.1 / 0.17          | 19.2 / 1.18          |
| AX-22-244 | -                    | 33.3 / 0.20          | 24.1 / 0.31          | 44.3 / 0.32          | 23.6 / 0.26          | -                    |
| AX-22-245 | 9.5 / 0.11           | 16.8 / 0.20          | 32.2 / 0.23          | 37.4 / 0.82          | 4.6 / 0.16           | 20.6 / 0.53          |
| AX-22-246 | 25.9 / 0.26          | 52.3 / 0.43          | 16.7 / 0.74          | 33.1 / 0.34          | 6.0 / 0.67           | -                    |
| AX-22-247 | -                    | 41.8 / 0.49          | 42.6 / 0.38          | 24.4 / 0.31          | 21.3 / 0.24          | 15.2 / 0.14          |
| AX-22-248 | 20.9 / 0.23          | 6.9 / 0.28           | 5.8 / 0.26           | 26.7 / 0.27          | 48.7 / 0.40          | 8.8 / 0.71           |
| AX-22-249 | 6.2 / 0.43           | 24.5 / 0.30          | 57.8 / 0.59          | 53.4 / 0.34          | 4.1 / 0.14           | 3.7 / 0.37           |
| AX-22-250 | -                    | 36.8 / 0.24          | 34.1 / 0.19          | 34.0 / 0.19          | 9.1 / 0.38           | 10.7 / 0.17          |
| AX-22-251 | 13.7 / 0.17          | 28.8 / 0.29          | 67.1 / 0.81          | 27.5 / 0.42          | -                    | -                    |
| AX-22-252 | 9.0 / 0.41           | 58.5 / 0.12          | 16.3 / 0.57          | 30.4 / 0.69          | 26.0 / 1.01          | 1.1 / 0.84           |

| Hole ID    | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-253  | -                    | 12.2 / 0.25          | 27.4 / 0.20          | 19.9 / 0.21          | 15.6 / 0.22          | 1.5 / 0.75           |
| AX-22-254  | 5.8 / 0.37           | 28.5 / 0.34          | 31.1 / 0.30          | 11.7 / 0.27          | 2.2 / 0.22           | -                    |
| AX-22-255  | -                    | 0.6 / 0.64           | 40.1 / 0.23          | 36.2 / 0.32          | 11.5 / 0.93          | 1.6 / 0.71           |
| AX-22-256  | 10.8 / 0.24          | 2.4 / 0.28           | 56.3 / 0.43          | 21.9 / 0.50          | 41.8 / 0.38          | -                    |
| AX-22-257  | 10.7 / 0.36          | 23.5 / 0.15          | 7.9 / 0.90           | 27.8 / 0.27          | 41.4 / 0.85          | 6.4 / 0.14           |
| AX-22-258  | -                    | 30.5 / 0.19          | 31.8 / 1.8           | 42.1 / 0.27          | 36.5 / 0.33          | 1.5 / 1.54           |
| AX-22-259  | 3.1 / 0.35           | 22.5 / 0.45          | 5.5 / 0.74           | 27.9 / 0.15          | 1.2 / 0.20           | 5.2 / 0.23           |
| AX-22-260  | -                    | 19.8 / 0.12          | 26.6 / 0.18          | 17.6 / 0.17          | 36.6 / 0.12          | 34.4 / 0.25          |
| AX-22-261  | 6.1 / 0.19           | 18.0 / 1.03          | 14.4 / 1.04          | 16.9 / 0.46          | 32.4 / 0.62          | -                    |
| AX-22-262  | 1.5 / 0.55           | 3.8 / 0.35           | 1.5 / 0.30           | 20.5 / 0.09          | 24.3 / 0.22          | -                    |
| AX-22-263  | -                    | 12.2 / 0.11          | 50.6 / 0.41          | 25.5 / 0.06          | 1.5 / 1.2            | 13.4 / 0.19          |
| AX-22-264  | 25.9 / 0.49          | 44.2 / 0.25          | 28.9 / 0.27          | 21.6 / 0.6           | 10.6 / 0.21          | -                    |
| AX-22-265  | 1.5 / 0.3            | 30.8 / 0.22          | 8.1 / 0.14           | 15.4 / 0.18          | 8.1 / 0.32           | -                    |
| AX-22-266  | -                    | 7.8 / 0.17           | 26.9 / 0.23          | 20.6 / 0.25          | 22.5 / 0.06          | 3.8 / 0.30           |
| AX-22-267  | -                    | -                    | 7.9 / 0.29           | 24.8 / 0.48          | 23.4 / 0.45          | 7.92 / 0.07          |
| AX-22-268  | -                    | 19.3 / 0.25          | 24.4 / 0.28          | 54.9 / 0.22          | 39.6 / 0.53          | 25.9 / 0.28          |
| AX-22-269  | 11.3 / 0.07          | 15.1 / 0.08          | 29.3 / 0.14          | -                    | -                    | -                    |
| AX-22-270  | -                    | -                    | 57.5 / 0.4           | 33.8 / 0.13          | 10.1 / 0.34          | 10.2 / 0.60          |
| AX-22-271  | 7.6 / 0.50           | 28.0 / 0.20          | 10.8 / 0.39          | 32.1 / 0.15          | 3.7 / 0.40           | -                    |
| AX-22-272  | 11.1 / 0.21          | 28.3 / 0.89          | 7.2 / 0.30           | 16.0 / 0.46          | 3.4 / 0.78           | -                    |
| AX-22-273  | 41.4 / 0.34          | 15.7 / 0.22          | -                    | -                    | -                    | -                    |
| AX-22-273A | 49.6 / 0.34          | 10.6 / 0.07          | 19.8 / 0.48          | 10.3 / 0.24          | 23.4 / 0.41          | 1.5 / 0.37           |
| AX-22-274  | 12.2 / 0.37          | 19.6 / 0.14          | 26.1 / 0.71          | 42.7 / 0.44          | 3.0 / 0.37           | -                    |
| AX-22-277  | 45.7 / 0.88          | 46.1 / 0.41          | 20.9 / 0.19          | 5.3 / 2.0            | 19.9 / 0.13          | 3.0 / 0.53           |
| AX-22-278  | 26.6 / 0.48          | 26.0 / 0.26          | 22.0 / 0.59          | 20.4 / 0.16          | 26.6 / 0.24          | -                    |
| AX-22-281  | 12.2 / 0.08          | 1.6 / 2.21           | 14.6 / 0.34          | 26.6 / 0.22          | 1.3 / 0.13           | 2.9 / 0.5            |
| AX-22-283  | 27.7 / 0.17          | 14.8 / 1.4           | 23.9 / 0.57          | 31.4 / 0.25          | 34.6 / 0.23          | -                    |
| AX-22-284  | 4.7 / 0.33           | 19.8 / 1.58          | 11.7 / 0.25          | 19.2 / 1.24          | 1.6 / 0.20           | 1.6 / 0.18           |
| AX-22-286  | 3.0 / 0.22           | 10.8 / 0.34          | 71.7 / 0.26          | 18.1 / 0.14          | 7.4 / 0.29           | 8.6 / 0.19           |
| AX-22-288  | 3.7 / 0.24           | 12.8 / 0.33          | 71.8 / 0.17          | 24.1 / 0.25          | 44.8 / 0.29          | -                    |
| AX-22-290  | 10.7 / 0.22          | 7.6 / 0.20           | 19.2 / 0.21          | 29.0 / 0.30          | 25.9 / 0.19          | -                    |
| AX-22-291  | 49.6 / 0.48          | 20.6 / 0.31          | 11.2 / 0.29          | 19.6 / 0.45          | 13.7 / 0.28          | -                    |
| AX-22-292  | 1.5 / 0.23           | 16.5 / 0.29          | 13.9 / 0.34          | 110.2 / 0.25         | 74.2 / 0.23          | -                    |
| AX-22-293  | 20.8 / 0.06          | 30.9 / 1.27          | 50.3 / 0.41          | 13.3 / 0.32          | 22.6 / 0.32          | 10.6 / 0.41          |
| AX-22-294  | 15.0 / 0.44          | 34.8 / 0.30          | 34.0 / 0.15          | 15.0 / 0.71          | 7.2 / 0.87           | 1.5 / 0.24           |
| AX-22-295  | 12.8 / 0.22          | 1.5 / 0.13           | 10.2 / 0.35          | 12.4 / 0.34          | 28.3 / 0.36          | 32.0 / 0.28          |
| AX-22-297  | 13.7 / 0.13          | 32.6 / 0.15          | 4.5 / 0.41           | 72.0 / 0.24          | 33.9 / 0.29          | 4.4 / 0.52           |

| Hole ID    | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-298  | 14.6 / 0.46          | 7.3 / 0.16           | 32.0 / 0.10          | 17.4 / 0.14          | 25.2 / 0.25          | 50.2 / 0.21          |
| AX-22-300  | 15.4 / 0.07          | 30.2 / 0.17          | 55.3 / 0.15          | 24.2 / 0.41          | 16.1 / 0.2           | 10.3 / 0.15          |
| AX-22-302  | 7.6 / 0.63           | 38.4 / 0.24          | 4.4 / 0.47           | 1.5 / 1.00           | 1.5 / 0.46           | -                    |
| AX-22-304  | 23.4 / 0.20          | 3.0 / 0.26           | 25.2 / 0.13          | 15.0 / 0.20          | 37.2 / 0.15          | -                    |
| AX-22-306  | 11.8 / 0.14          | 16.8 / 0.15          | 32.3 / 0.16          | 27.1 / 0.40          | 28.1 / 0.10          | 62.2 / 0.59          |
| AX-22-307  | 7.6 / 0.12           | 29.2 / 0.10          | 22.4 / 0.19          | 21.3 / 0.16          | -                    | -                    |
| AX-22-309  | 1.5 / 0.22           | 59.4 / 0.12          | 48.1 / 0.23          | 61.0 / 0.19          | 7.7 / 0.27           | 1.6 / 0.15           |
| AX-22-310  | 14.5 / 0.28          | 24.4 / 0.30          | 16.8 / 0.14          | 10.6 / 0.21          | 27.8 / 0.30          | 48.0 / 0.47          |
| AX-22-312  | 3.0 / 0.35           | 32.4 / 0.69          | 21.7 / 0.09          | 32.5 / 0.22          | 2.7 / 0.95           | 14.6 / 0.17          |
| AX-22-317  | -                    | 8.1 / 0.42           | 39.4 / 0.46          | 41.6 / 0.26          | 19.8 / 0.10          | 7.7 / 0.42           |
| AX-22-321  | 15.3 / 0.41          | 26.1 / 0.13          | 45.3 / 0.57          | 12.8 / 0.22          | 20.2 / 0.18          | -                    |
| AX-22-323  | 7.1 / 0.22           | 16.8 / 0.24          | 26.2 / 1.12          | 1.5 / 0.83           | 3.2 / 0.25           | 3.3 / 0.58           |
| AX-22-328  | 1.5 / 0.13           | 1.6 / 0.17           | 24.8 / 0.35          | 10.7 / 0.24          | 1.5 / 0.38           | -                    |
| AX-22-332  | 10.5 / 0.40          | 22.3 / 0.09          | 43.0 / 0.24          | 34.7 / 0.21          | 8.7 / 0.16           | 68.6 / 0.24          |
| AX-22-336  |                      | 65.8 / 0.10          | 13.0 / 0.25          | 35.3 / 0.13          | 1.5 / 0.21           | -                    |
| AX-22-339  | 11.2 / 0.37          | 38.0 / 0.14          | 16.8 / 0.25          | 34.6 / 1.73          | 1.5 / 0.52           | 1.1 / 0.57           |
| AX-22-342  | 6.1 / 0.09           | 37.9 / 0.34          | 15.5 / 0.14          | 26.3 / 0.11          | 23.6 / 0.48          | -                    |
| AX-22-345  | 15.4 / 0.07          | 71.9 / 0.12          | 18.7 / 0.69          | 35.0 / 0.09          | 7.2 / 0.17           | -                    |
| AX-22-347  | 3.2 / 0.38           | 38.1 / 0.13          | 53.4 / 0.25          | 16.2 / 0.25          | 15.0 / 0.22          | -                    |
| AX-22-350  | 15.8 / 0.15          | 11.2 / 0.26          | 33.1 / 0.31          | 35.5 / 0.22          | 51.0 / 0.12          | 31.2 / 0.84          |
| AX-22-353  | 45.7 / 0.13          | 45.7 / 0.11          | 26.6 / 0.14          | 33.5 / 0.2           | 51.8 / 0.2           | -                    |
| AX-22-353A | 50.3 / 0.13          | -                    | -                    | -                    | -                    | -                    |
| AX-22-356  | 23.6 / 0.21          | 9.6 / 0.35           | 1.5 / 0.22           | 13.2 / 0.19          | 71.2 / 0.33          | -                    |
| AX-22-359  | 13.7 / 0.09          | 7.5 / 0.12           | 27.7 / 0.35          | 16.3 / 0.15          | 1.5 / 0.27           | -                    |
| AX-22-373  | 16.8 / 0.14          | 12.9 / 0.09          | 50.1 / 0.18          | 11.7 / 0.10          | -                    | -                    |
| AX-22-375  | -                    | -                    | 38.5 / 0.12          | 39.9 / 0.44          | 12.8 / 0.09          | 12.9 / 0.09          |
| AX-22-377  | -                    | 7.6 / 0.08           | 12.9 / 0.17          | 63.0 / 0.29          | 18.2 / 0.19          | 9.1 / 0.06           |
| AX-22-380  | -                    | 1.5 / 0.21           | 13.1 / 0.22          | 43.7 / 0.60          | 1.5 / 0.21           | 1.5 / 0.24           |
| AX-22-383  | -                    | 16.6 / 0.11          | 9.1 / 0.15           | 58.3 / 0.17          | 11.1 / 0.15          | -                    |
| AX-22-391  | -                    | 8.4 / 0.5            | 1.1 / 0.66           | 9.6 / 0.14           | 4.8 / 0.24           | 2.9 / 0.31           |
| AX-22-395  | -                    | 39.8 / 0.22          | 6.3 / 0.25           | 30.4 / 0.17          | 9.9 / 0.17           | 1.5 / 0.46           |
| AX-22-398  | -                    | 1.4 / 0.14           | 0.6 / 14.00          | 21.9 / 0.22          | 16.1 / 0.29          | -                    |
| AX-22-401  | -                    | 2.6 / 0.57           | 18.5 / 0.24          | 18.0 / 0.23          | 1.5 / 0.22           | 5.9 / 0.08           |
| AX-22-404  | -                    | 2.6 / 0.31           | 1.5 / 0.26           | 22.9 / 0.15          | 47.2 / 0.27          | 12.2 / 0.34          |
| AX-22-405  | -                    | 7.6 / 0.40           | 15.2 / 0.42          | 3.1 / 0.64           | 7.7 / 0.31           | -                    |
| AX-22-408  | -                    | 10.2 / 0.26          | 16.8 / 0.20          | 26.1 / 0.21          | 48.7 / 0.49          | 16.4 / 0.18          |

Source: Banyan Gold (2025)

**Table 10-20: Aurex Hill Zone 2022 Mineralized Intercepts within MIN2 to MIN9 Units**

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-296 | -                    | 13.7 / 0.17          | 27.4 / 0.28          | 33.9 / 0.09          | 1.5 / 0.21           | 10.9 / 0.15          | 1.1 / 0.66           | 3.1 / 0.24           |
| AX-22-299 | -                    | 7.6 / 0.30           | 32.0 / 0.40          | 50.5 / 0.50          | 1.5 / 0.41           | 0.8 / 0.26           | 1.5 / 0.26           | -                    |
| AX-22-301 | -                    | 16.5 / 0.39          | 15.6 / 0.98          | 37.4 / 0.67          | 29.0 / 0.19          | 7.7 / 0.32           | 1.5 / 0.10           | -                    |
| AX-22-303 | -                    | 12.4 / 0.15          | 4.4 / 0.30           | 24.1 / 0.32          | 42.3 / 0.50          | 1.5 / 0.23           | 5.3 / 17.6           | -                    |
| AX-22-305 | 40.5 / 0.20          | 19.8 / 0.18          | 1.5 / 1.66           | 4.2 / 0.26           | 7.4 / 0.14           | 12.3 / 0.50          | 6.4 / 0.34           | -                    |
| AX-22-308 | 18.3 / 0.13          | 9.3 / 0.37           | 9.0 / 0.11           | 21.3 / 0.14          | 4.3 / 0.18           | 25.6 / 0.33          | 15.3 / 0.24          | -                    |
| AX-22-311 | 12.2 / 0.12          | 14.2 / 0.29          | 4.8 / 0.16           | 13.2 / 0.25          | 13.6 / 0.16          | 36.7 / 0.10          | 1.7 / 0.55           | -                    |
| AX-22-313 | 6.1 / 0.34           | 31.4 / 0.41          | 44.6 / 0.92          | 26.0 / 0.41          | 9.5 / 0.19           | -                    | -                    | -                    |
| AX-22-314 | 25.5 / 0.28          | 19.0 / 0.22          | 6.2 / 0.71           | 23.2 / 0.28          | 15.2 / 0.19          | 37.3 / 0.21          | -                    | -                    |
| AX-22-315 | 33.2 / 0.29          | 20.9 / 0.66          | 16.9 / 0.26          | 16.7 / 0.21          | 12.2 / 0.30          | -                    | -                    | -                    |
| AX-22-316 | 14.2 / 0.75          | 7.2 / 0.31           | 14.0 / 0.28          | 10.9 / 0.48          | 44.6 / 0.26          | 1.5 / 0.37           | 16.3 / 0.17          | -                    |
| AX-22-318 | 10.5 / 0.19          | 5.3 / 0.28           | 3.0 / 1.49           | 23.6 / 0.11          | 25.1 / 0.50          | 4.1 / 0.39           | -                    | -                    |
| AX-22-319 | 7.6 / 1.38           | 18.8 / 0.13          | 8.5 / 0.18           | 50.1 / 0.21          | 15.9 / 0.26          | -                    | -                    | -                    |
| AX-22-320 | 27.8 / 0.48          | 14.4 / 4.73          | 35.3 / 0.39          | 32.1 / 0.09          | -                    | -                    | -                    | -                    |
| AX-22-322 | -                    | 24.1 / 0.23          | 3.4 / 0.39           | 26.0 / 0.14          | 12.8 / 0.08          | 2.5 / 0.37           | 1.5 / 0.59           | -                    |
| AX-22-324 | 3.0 / 1.00           | 9.1 / 0.36           | 13.2 / 0.07          | 22.6 / 0.15          | 15.0 / 0.23          | -                    | -                    | -                    |
| AX-22-325 | -                    | 20.9 / 0.27          | 8.8 / 0.56           | 16.7 / 0.15          | 34.7 / 0.12          | 1.1 / 0.30           | 1.5 / 0.23           | -                    |
| AX-22-326 | 7.6 / 0.11           | 1.5 / 0.54           | 1.6 / 0.01           | 1.3 / 0.24           | 1.5 / 0.04           | -                    | -                    | -                    |
| AX-22-327 | 28.0 / 0.58          | 7.6 / 0.24           | 13.9 / 0.43          | 38.1 / 0.26          | 1.5 / 0.19           | 1.5 / 1.98           | -                    | -                    |
| AX-22-329 | 1.5 / 0.01           | 1.6 / 0.13           | 1.5 / 0.01           | 1.5 / 0.01           | 1.5 / 0.02           | -                    | -                    | -                    |



| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-330 | 23.2 / 0.14          | 2.2 / 0.11           | 1.5 / 0.31           | 9.2 / 0.43           | 32.5 / 0.14          | 53.5 / 0.23          | 10.7 / 0.08          | -                    |
| AX-22-331 | 1.4 / 0.02           | 1.5 / 0.03           | 1.5 / 0.22           | 1.5 / 0.28           | 1.5 / 0.19           | -                    | -                    | -                    |
| AX-22-333 | 24.8 / 0.04          | 1.6 / 0.11           | 6.7 / 0.26           | 28.9 / 0.4           | 23.8 / 0.26          | 47.0 / 0.64          | -                    | -                    |
| AX-22-334 | 13.7 / 0.25          | 15.1 / 0.06          | 8.8 / 0.14           | 6.1 / 0.26           | 10.8 / 0.23          | -                    | -                    | -                    |
| AX-22-335 | 23.1 / 0.32          | 8.1 / 0.22           | 25.3 / 0.17          | 2.6 / 0.29           | 30.2 / 0.12          | 25.1 / 0.13          | -                    | -                    |
| AX-22-337 | 27.4 / 0.17          | 20.1 / 1.06          | 21.9 / 0.42          | 14.4 / 1.95          | 20.7 / 0.37          | 15.8 / 0.10          | 10.8 / 0.14          | -                    |
| AX-22-338 | 26.6 / 0.15          | 1.4 / 0.16           | 7.3 / 0.13           | 13.9 / 0.14          | 5.5 / 0.19           | -                    | -                    | -                    |
| AX-22-340 | 12.3 / 0.08          | 19.8 / 0.32          | 35.6 / 0.27          | 34.4 / 0.33          | 31.3 / 0.27          | -                    | -                    | -                    |
| AX-22-341 | 27.4 / 0.36          | 13.7 / 0.25          | 18.9 / 0.55          | 33.5 / 0.13          | 42.7 / 0.12          | 13.9 / 0.20          | -                    | -                    |
| AX-22-343 | 24.4 / 0.42          | 13.7 / 0.55          | 21.4 / 0.23          | 47.3 / 0.31          | 11.5 / 0.40          | -                    | -                    | -                    |
| AX-22-344 | 7.6 / 0.24           | 23.3 / 0.21          | 10.7 / 0.15          | 6.2 / 1.48           | 1.5 / 0.65           | -                    | -                    | -                    |
| AX-22-346 | 19.9 / 0.30          | 31.9 / 0.44          | 9.8 / 0.16           | 15.0 / 0.66          | 18.7 / 1.39          | 8.3 / 0.05           | -                    | -                    |
| AX-22-348 | 47.0 / 0.43          | 19.2 / 0.49          | 3.0 / 0.37           | 1.3 / 0.90           | 15.2 / 0.40          | 1.5 / 0.16           | -                    | -                    |
| AX-22-349 | 35.1 / 0.10          | 7.6 / 0.18           | 19.5 / 0.26          | 4.2 / 0.22           | 3.4 / 0.19           | 1.0 / 2.56           | -                    | -                    |
| AX-22-351 | 1.5 / 0.12           | 35.9 / 0.10          | 10.7 / 0.06          | 13.0 / 0.15          | 24.7 / 0.22          | 1.4 / 0.21           | -                    | -                    |
| AX-22-352 | 29.3 / 0.31          | 7.6 / 0.15           | 14.0 / 0.22          | 14.3 / 0.09          | 31.8 / 0.16          | 21.9 / 0.42          | -                    | -                    |
| AX-22-354 | 38.1 / 0.20          | 1.1 / 0.78           | 22.9 / 0.94          | 4.0 / 2.47           | 7.7 / 0.33           | 2.8 / 0.28           | 12.4 / 0.14          | -                    |
| AX-22-355 | 35.1 / 0.27          | 4.2 / 0.74           | 1.5 / 0.15           | 7.8 / 0.08           | 6.0 / 0.39           | 27.9 / 0.25          | 2.6 / 0.20           | -                    |
| AX-22-357 | 36.1 / 0.17          | 14.5 / 0.16          | 2.3 / 0.83           | 21.4 / 0.16          | 4.4 / 0.12           | 69.2 / 0.38          | 23.2 / 0.89          | -                    |
| AX-22-358 | 18.9 / 0.31          | 2.5 / 0.34           | 11.4 / 0.34          | 11.9 / 0.18          | 8.5 / 0.12           | 69.2 / 0.40          | 19.2 / 0.37          | 1.2 / 0.17           |
| AX-22-360 | 26.6 / 0.30          | 1.1 / 1.00           | 10.1 / 0.38          | 22.9 / 0.39          | 16.5 / 0.30          | 36.6 / 0.37          | 0.7 / 0.81           | 1.5 / 0.01           |
| AX-22-362 | 22.9 / 0.34          | 23.0 / 0.22          | 19.1 / 0.44          | 0.4 / 0.31           | 14.7 / 0.34          | 42.7 / 0.39          | 1.1 / 10.5           | 1.6 / 0.10           |

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-364 | -                    | -                    | 30.5 / 1.48          | 1.2 / 0.46           | 1.5 / 0.41           | 1.5 / 0.15           | -                    | -                    |
| AX-22-365 | -                    | -                    | 48.3 / 0.45          | 27.2 / 0.10          | 15.1 / 0.39          | 1.5 / 0.82           | -                    | -                    |
| AX-22-367 | -                    | -                    | 1.4 / 0.28           | 1.5 / 0.33           | 1.7 / 0.37           | 13.9 / 0.59          | 1.6 / 0.26           | 4.3 / 0.28           |
| AX-22-369 | 31.6 / 0.21          | 5.6 / 0.43           | 12.2 / 0.21          | 15.2 / 0.35          | 14.9 / 0.49          | 20.7 / 0.26          | 23.8 / 0.11          | 2.4 / 0.15           |
| AX-22-371 | 3.1 / 0.16           | 1.5 / 0.94           | 1.5 / 0.75           | 4.6 / 0.11           | 5.7 / 3.84           | 57.7 / 0.25          | 7.6 / 0.30           | -                    |
| AX-22-372 | 16.8 / 0.27          | 1.5 / 0.54           | 0.9 / 0.39           | 9.1 / 0.44           | 23.9 / 0.27          | 19.6 / 0.52          | 4.1 / 0.28           | -                    |
| AX-22-374 | 11.5 / 0.52          | 8.3 / 0.23           | 2.9 / 0.45           | 35.4 / 0.36          | 11.4 / 0.76          | 21.4 / 0.28          | 15.6 / 0.27          | -                    |
| AX-22-376 | 15.1 / 0.38          | 9.2 / 2.09           | 9.6 / 0.24           | 8.1 / 0.26           | 41.9 / 0.31          | 1.5 / 0.22           | 1.5 / 0.24           | -                    |
| AX-22-378 | 5.8 / 0.54           | 1.3 / 0.66           | 29.0 / 0.34          | 29.4 / 0.17          | 1.6 / 1.45           | 5.6 / 0.22           | -                    | -                    |
| AX-22-379 | -                    | 30.0 / 0.29          | 17.9 / 0.30          | 16.8 / 0.27          | 16.8 / 0.26          | 4.8 / 0.35           | 1.5 / 0.37           | -                    |
| AX-22-381 | -                    | 32.3 / 0.18          | 19.1 / 0.15          | 7.6 / 0.22           | 3.1 / 0.28           | 4.5 / 0.56           | 3.1 / 0.23           | -                    |
| AX-22-382 | -                    | 21.3 / 0.18          | 13.2 / 0.47          | 30.8 / 0.37          | 5.9 / 1.59           | 22.4 / 0.34          | -                    | -                    |
| AX-22-384 | 7.6 / 0.40           | 1.5 / 1.49           | 4.3 / 0.77           | 10.8 / 0.22          | 21.5 / 0.27          | 54.2 / 0.43          | 18.6 / 0.29          | 5.1 / 0.19           |
| AX-22-385 | -                    | 16.6 / 0.05          | 27.3 / 0.40          | 11.2 / 0.64          | 14.6 / 0.27          | 10.4 / 0.18          | 1.5 / 0.35           | -                    |
| AX-22-386 | -                    | 20.5 / 0.26          | 14.2 / 0.86          | 16.4 / 0.75          | 21.3 / 0.54          | 21.3 / 0.20          | 3.1 / 0.42           | -                    |
| AX-22-387 | -                    | 17.4 / 0.13          | 1.5 / 0.32           | 11.6 / 0.68          | 26.7 / 0.44          | 21.3 / 0.33          | 1.0 / 0.48           | -                    |
| AX-22-388 | -                    | 2.1 / 0.35           | 7.4 / 0.35           | 29.4 / 0.55          | 3.1 / 0.28           | 15.2 / 0.43          | 13.7 / 0.29          | 1.3 / 0.14           |
| AX-22-389 | -                    | 20.7 / 0.08          | 19.1 / 0.16          | 7.6 / 0.95           | 14.8 / 0.30          | 26.5 / 0.27          | 2.7 / 0.39           | -                    |
| AX-22-390 | 7.6 / 0.12           | 29.7 / 0.33          | 18.3 / 0.24          | 12.3 / 0.45          | 5.6 / 0.32           | 35.1 / 0.25          | 3.0 / 3.06           | 2.9 / 0.11           |
| AX-22-392 | 1.2 / 0.2            | 31.2 / 0.26          | 10.5 / 0.27          | 8.8 / 0.55           | 14.6 / 0.61          | 17.4 / 0.19          | 9.4 / 0.1            | 1.4 / 0.52           |
| AX-22-393 | 1.5 / 0.19           | 2.6 / 0.49           | 4.8 / 0.25           | 23.6 / 0.13          | 12.0 / 0.15          | 47.6 / 0.27          | 1.5 / 0.74           | 12.6 / 0.23          |
| AX-22-394 | 14.7 / 0.34          | 16.5 / 0.53          | 3.3 / 2.65           | 5.5 / 0.29           | 1.2 / 0.44           | 26.1 / 0.23          | 3.1 / 0.36           | 3.1 / 0.11           |

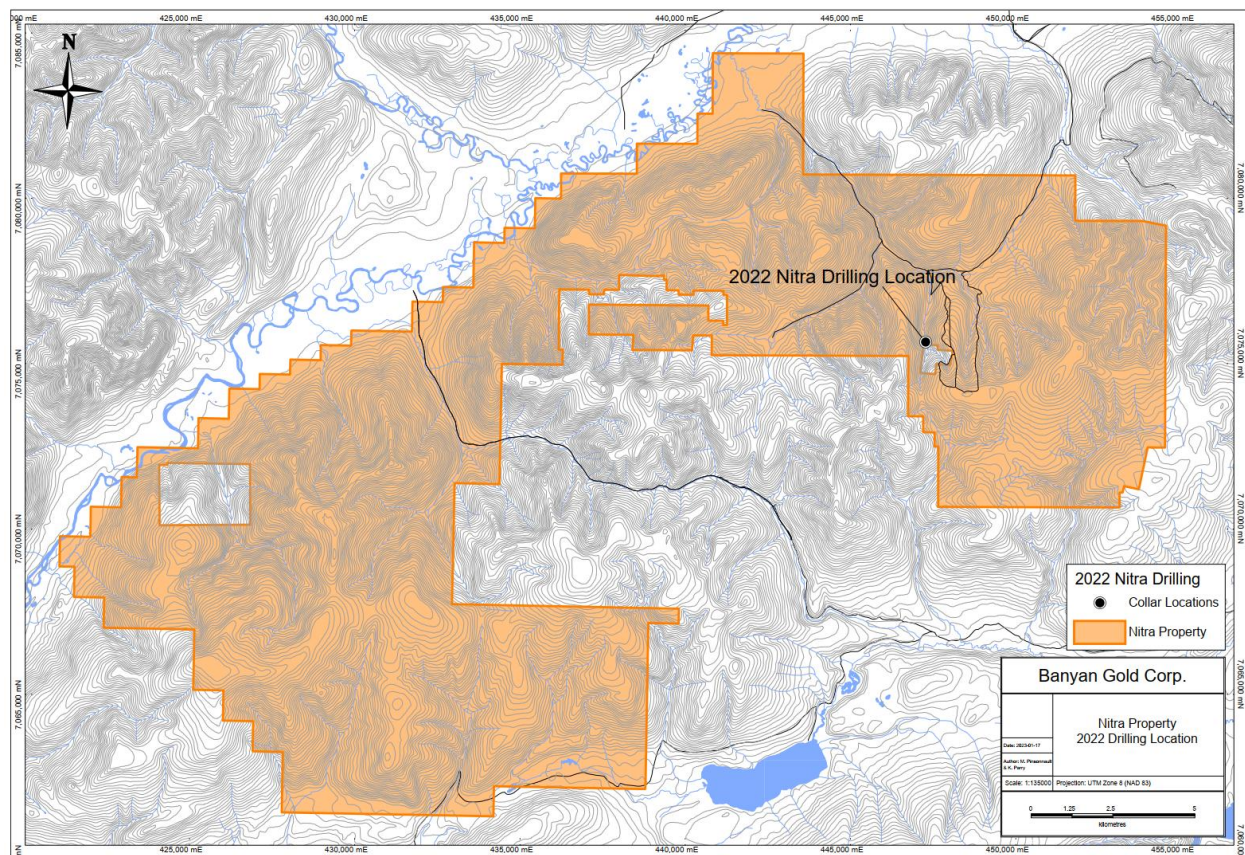
| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-22-396 | 1.5 / 0.20           | 1.5 / 0.21           | 1.5 / 0.23           | 30.5 / 0.31          | 33.5 / 0.38          | 25.0 / 0.47          | 23.8 / 0.51          | 20.7 / 0.29          |
| AX-22-397 | 13.7 / 0.24          | 1.4 / 0.31           | 8.9 / 0.61           | 18.4 / 0.20          | 5.8 / 0.28           | 31.8 / 0.19          | 1.4 / 0.40           | 1.4 / 0.25           |
| AX-22-399 | 7.0 / 0.27           | 15.8 / 0.35          | 5.7 / 0.35           | 28.0 / 0.26          | 16.0 / 0.25          | 2.0 / 0.39           | 5.9 / 0.36           | -                    |
| AX-22-400 | 10.7 / 0.14          | 10.7 / 0.18          | 22.9 / 0.45          | 15.2 / 0.24          | 7.6 / 0.34           | 25.6 / 0.23          | 10.7 / 0.17          | 1.5 / 0.11           |
| AX-22-402 | 3.8 / 0.32           | 13.6 / 0.38          | 11.5 / 0.26          | 17.5 / 0.16          | 32.0 / 0.28          | 8.8 / 0.35           | 4.0 / 0.4            | -                    |
| AX-22-403 | 1.6 / 0.17           | 12.9 / 0.51          | 9.1 / 0.15           | 37.8 / 0.33          | 25.9 / 0.33          | 26.1 / 0.41          | 1.5 / 0.13           | 1.5 / 0.21           |
| AX-22-406 | 1.5 / 0.22           | 1.5 / 0.51           | 18.0 / 0.39          | 4.6 / 0.72           | 0.9 / 0.45           | 21.3 / 0.18          | 6.1 / 0.11           | -                    |
| AX-22-407 | 16.3 / 0.25          | 3.0 / 0.15           | 15.4 / 0.13          | 53.3 / 0.25          | 20.5 / 0.36          | 11.2 / 0.47          | -                    | -                    |
| AX-22-409 | -                    | 25.1 / 0.28          | 15.2 / 0.41          | 1.5 / 2.12           | 1.5 / 0.21           | 1.6 / 0.24           | 18.1 / 0.16          | -                    |
| AX-22-410 | -                    | -                    | 7.8 / 0.15           | 3.0 / 0.41           | 25.0 / 0.26          | 15.2 / 0.22          | 3.0 / 3.24           | 1.6 / 0.39           |
| AX-22-411 | -                    | 22.8 / 0.03          | 3.0 / 0.29           | 8.2 / 0.44           | 4.3 / 0.42           | 9.4 / 0.46           | 1.5 / 0.28           | -                    |

Source: Banyan Gold (2025)

### 10.5.6.2 Nitra Area Drilling

Four drill holes were drilled on the Nitra Area during the 2022 season, totalling 938 m (Figure 10-6; Table 10-7). No notable mineralization was intersected.

**Figure 10-6: Drill Locations for 2022 Nitra Diamond Drilling.**



Source: Banyan Gold (2025)

### 10.5.7 Banyan Drilling (2023)

In 2023, Banyan Gold carried out diamond drilling in the Powerline Zone and Aurex Hill Zone. A total of 11,719 m were diamond drilled in 46 holes in the Powerline Zone. A total of 13,003 m were diamond drilled in 61 holes in the Aurex Hill Zone. Results from the 2023 drill program in the Airstrip Zone, Powerline Zone and Aurex Hill Zone are summarized in Table 10-21 though Table 10-23, respectively (Drill hole AX-23-456 went through the Powerline zone and intersected

the downdip projection of Airstrip Zone). All reported widths (m) for results below refer to drilled downhole intervals rather than true widths. Stratigraphy in Airstrip Zone is dipping moderately south (Figure 10-2), below stratigraphy in the Powerline and Aurex Hill zones which are interpreted to be thrust overtop of Airstrip Zone stratigraphy (Figure 10-2 through Figure 10-4).

**Table 10-21: Airstrip Zone 2023 Mineralized Intercepts within CAL1 and CAL2 Units**

| Hole ID   | CAL1<br>(m) | CAL1<br>(Au g/t) | CAL2<br>(m) | CAL2<br>(Au g/t) |
|-----------|-------------|------------------|-------------|------------------|
| AX-23-456 | 60.4        | 0.32             | 20.2        | 0.60             |

Source: Banyan Gold (2025)

**Table 10-22: Powerline Zone 2023 Mineralized Intercepts within MIN4 and MIN9 Units**

| Hole ID   | MIN2<br>(m)/<br>(Au g/t) | MIN3<br>(m)/<br>(Au g/t) | MIN4<br>(m)/<br>(Au g/t) | MIN5<br>(m)/<br>(Au g/t) | MIN6<br>(m)/<br>(Au g/t) | MIN7<br>(m)/<br>(Au g/t) | MIN8<br>(m)/<br>(Au g/t) | MIN9<br>(m)/<br>(Au g/t) |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| AX-23-412 | -                        | -                        | 2.9 / 0.20               | 6.4 / 0.29               | 1.2 / 0.49               | 12.2 / 0.47              | -                        | 4.6 / 0.32               |
| AX-23-413 | -                        | -                        | 9.9 / 0.41               | 1.5 / 1.97               | 16.9 / 0.75              | 16.5 / 0.25              | -                        | 2.5 / 0.31               |
| AX-23-414 | -                        | -                        | 10.0 / 0.88              | 22.9 / 0.09              | 1.5 / 0.71               | 1.5 / 0.36               | -                        | 2.4 / 0.16               |
| AX-23-415 | -                        | -                        | 0.7 / 0.81               | 13.5 / 0.15              | 16.7 / 1.69              | 10.3 / 0.19              | -                        | 8.0 / 0.24               |
| AX-23-416 | -                        | -                        | 1.5 / 0.55               | 25.3 / 0.16              | 22.9 / 0.08              | 1.0 / 0.01               | -                        | 1.0 / 1.77               |
| AX-23-417 | -                        | -                        | 4.1 / 1.67               | 1.5 / 0.31               | 8.5 / 0.37               | 10.3 / 0.26              | -                        | 2.6 / 0.20               |
| AX-23-420 | -                        | -                        |                          | 24.6 / 0.13              | 23.4 / 0.11              | 20.7 / 0.17              | -                        | 1.6 / 1.38               |
| AX-23-421 | -                        | -                        | 23.9 / 0.13              | 9.4 / 0.24               | 32.0 / 0.26              | 7.5 / 0.21               | -                        | -                        |
| AX-23-422 | -                        | -                        | -                        | 12.2 / 0.55              | 11.7 / 0.23              | 21.4 / 0.12              | -                        | 1.3 / 1.11               |
| AX-23-424 | -                        | -                        | 20.6 / 0.34              | 1.3 / 1.13               | 4.6 / 0.19               | 29.0 / 0.20              | -                        | 38.7 / 0.30              |
| AX-23-426 | -                        | -                        | 27.2 / 0.34              | 12.7 / 0.28              | 9.0 / 0.72               | 4.6 / 0.97               | -                        | 8.8 / 0.09               |
| AX-23-427 | -                        | -                        | -                        | 1.5 / 0.12               | 41.3 / 0.21              | 41.6 / 0.19              | -                        | 19.0 / 0.14              |
| AX-23-429 | -                        | -                        | 4.0 / 0.37               | 19.0 / 1.11              | 8.0 / 0.31               | 2.7 / 0.55               | -                        | 8.0 / 0.23               |
| AX-23-431 | -                        | -                        | -                        | 10.5 / 0.50              | 47.3 / 0.21              | 34.0 / 0.43              | -                        | 39.0 / 0.08              |
| AX-23-432 | -                        | -                        | 4.6 / 1.30               | 6.1 / 0.73               | 6.9 / 0.21               | 31.1 / 0.40              | -                        | 10.4 / 0.16              |
| AX-23-435 | -                        | -                        | -                        | 2.8 / 0.19               | 1.5 / 0.13               | 38.0 / 0.28              | -                        | 1.5 / 0.49               |
| AX-23-436 | -                        | -                        | 6.2 / 0.20               | 20.0 / 0.48              | 45.4 / 0.15              | 44.4 / 0.08              | -                        | 10.8 / 2.18              |
| AX-23-438 | -                        | -                        | 14.6 / 0.70              | 12.7 / 0.30              | 9.5 / 0.51               | 9.1 / 0.47               | -                        | 8.5 / 0.25               |
| AX-23-440 | -                        | -                        | 12.5 / 0.76              | 3.0 / 0.24               | 16.6 / 0.23              | 8.5 / 0.62               | -                        | -                        |
| AX-23-441 | -                        | -                        | -                        | 10.5 / 0.30              | 16.5 / 0.20              | 8.3 / 0.82               | -                        | 20.5 / 0.09              |
| AX-23-442 | -                        | -                        | 2.2 / 0.44               | 10.9 / 0.57              | 46.0 / 0.46              | 30.7 / 0.25              | -                        | -                        |

| Hole ID   | MIN2<br>(m)/<br>(Au g/t) | MIN3<br>(m)/<br>(Au g/t) | MIN4<br>(m)/<br>(Au g/t) | MIN5<br>(m)/<br>(Au g/t) | MIN6<br>(m)/<br>(Au g/t) | MIN7<br>(m)/<br>(Au g/t) | MIN8<br>(m)/<br>(Au g/t) | MIN9<br>(m)/<br>(Au g/t) |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| AX-23-444 | -                        | -                        | 61.7 / 0.17              | 1.0 / 1.43               | 1.5 / 0.11               | -                        | -                        | -                        |
| AX-23-445 | -                        | -                        | 17.0 / 1.95              | 2.2 / 1.01               | 20.8 / 0.16              | 1.5 / 0.59               | -                        | -                        |
| AX-23-446 | -                        | -                        | 20.8 / 0.21              | 10.0 / 0.25              | 1.5 / 0.96               | -                        | -                        | -                        |
| AX-23-448 | -                        | -                        | -                        | 7.5 / 0.13               | 1.0 / 0.33               | 17.8 / 0.14              | -                        | 59.4 / 0.11              |
| AX-23-450 | -                        | -                        | -                        | 20.5 / 0.20              | 9.5 / 0.16               | 1.5 / 1.01               | -                        | 4.0 / 0.59               |
| AX-23-453 | -                        | -                        | -                        | 30.7 / 0.34              | 37.5 / 0.48              | 32.8 / 0.19              | -                        | 1.6 / 0.26               |
| AX-23-454 | -                        | -                        | 25.6 / 0.82              | 12.1 / 0.16              | 21.2 / 0.29              | 46.9 / 0.13              | -                        | 2.6 / 0.64               |
| AX-23-455 | -                        | -                        | -                        | 9.3 / 0.14               | 39.9 / 0.60              | 12.7 / 0.14              | -                        | 3.0 / 0.74               |
| AX-23-456 | -                        | -                        | 10.7 / 0.35              | 39.1 / 0.18              | 0.5 / 0.24               | 35.6 / 0.23              | -                        | 27.4 / 0.22              |
| AX-23-457 | -                        | -                        | -                        | 13.8 / 0.49              | 35.9 / 0.55              | 12.8 / 0.35              | -                        | 17.6 / 0.26              |
| AX-23-458 | -                        | -                        | -                        | 12.3 / 0.28              | 34.2 / 0.95              | 21.2 / 1.29              | -                        | 1.5 / 0.27               |
| AX-23-459 | -                        | -                        | -                        | -                        | 64.2 / 0.53              | 40.8 / 0.40              | -                        | 13.9 / 0.24              |
| AX-23-460 | -                        | -                        | -                        | 14.3 / 0.19              | 47.6 / 0.38              | 28.8 / 0.52              | -                        | 12.3 / 0.41              |
| AX-23-461 | -                        | -                        | -                        | -                        | 40.5 / 0.57              | 46.8 / 0.51              | -                        | 23.0 / 0.21              |
| AX-23-462 | -                        | -                        | -                        | -                        | 23.4 / 0.59              | 6.1 / 0.70               | -                        | 17.9 / 0.54              |
| AX-23-463 | -                        | -                        | -                        | -                        | 53.3 / 0.60              | 35.1 / 0.28              | -                        | 19.4 / 0.19              |
| AX-23-464 | -                        | -                        | -                        | -                        | 53.0 / 0.45              | 51.0 / 0.21              | -                        | 30.7 / 0.39              |
| AX-23-465 | -                        | -                        | 17.6 / 0.38              | 31.4 / 0.77              | 8.9 / 0.28               | 11.8 / 0.26              | -                        | -                        |
| AX-23-466 | -                        | -                        | -                        | 4.6 / 0.40               | 20.0 / 0.42              | 59.4 / 0.53              | -                        | 1.5 / 0.41               |
| AX-23-467 | -                        | -                        | -                        | 10.1 / 0.25              | 41.3 / 0.23              | 30.5 / 0.58              | -                        | 2.0 / 0.46               |
| AX-23-468 | -                        | -                        | 1.1 / 0.39               | 0.7 / 0.56               | 1.1 / 0.10               | 17.4 / 0.93              | -                        | -                        |
| AX-23-469 | -                        | -                        | 3.6 / 0.88               | 11.2 / 0.75              | 40.8 / 0.53              | 18.3 / 0.37              | -                        | 0.7 / 0.53               |
| AX-23-470 | -                        | -                        | 22.4 / 0.85              | 1.4 / 0.84               | 5.9 / 0.21               | 9.1 / 0.57               | -                        | -                        |
| AX-23-500 | -                        | -                        | 1.5 / 0.11               | 18.9 / 0.25              | 9.4 / 0.21               | 56.3 / 0.36              | -                        | 1.5 / 0.33               |
| AX-23-501 | -                        | -                        | -                        | 12.9 / 0.21              | 9.3 / 0.25               | 1.4 / 2.15               | -                        | 52.9 / 0.33              |

Source: Banyan Gold (2025)



**Table 10-23: Aurex Hill Zone 2023 Mineralized Intercepts within MIN2 to MIN9 Units**

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-23-418 | 1.5 / 0.37           | 10.3 / 0.10          | 1.0 / 0.34           | 14.6 / 0.19          | 1.6 / 0.26           | 3.0 / 0.22           | -                    | -                    |
| AX-23-419 | 19.0 / 0.19          | 16.7 / 0.20          | 2.1 / 0.27           | 1.1 / 0.24           | 3.3 / 1.46           | 1.0 / 0.20           | -                    | -                    |
| AX-23-423 | 0.8 / 6.0            | 1.1 / 0.98           | 1.2 / 0.59           | 15.1 / 0.27          | 11.1 / 0.15          | 5.5 / 0.25           | -                    | -                    |
| AX-23-425 | 1.6 / 1.28           | 1.35 / 0.98          | 6.7 / 0.38           | -                    | -                    | -                    | -                    | -                    |
| AX-23-428 | 1.5 / 0.51           | 1.5 / 0.35           | 1.5 / 0.23           | 1.5 / 0.22           | 4.5 / 0.43           | 1.0 / 0.43           | -                    | -                    |
| AX-23-430 | 0.9 / 0.63           | 1.5 / 0.15           | 1.3 / 0.17           | 1.0 / 0.18           | -                    | -                    | -                    | -                    |
| AX-23-433 | 8.0 / 0.27           | 1.5 / 0.20           | 2.5 / 0.23           | 3.9 / 1.16           | -                    | -                    | -                    | -                    |
| AX-23-434 | 1.5 / 3.37           | 1.5 / 0.26           | 1.5 / 0.22           | 1.5 / 0.31           | 1.5 / 0.28           | -                    | -                    | -                    |
| AX-23-437 | 13.0 / 0.19          | 2.6 / 0.39           | 1.1 / 0.35           | 18.8 / 0.36          | 1.5 / 0.21           | 23.5 / 0.45          | -                    | -                    |
| AX-23-439 | 6.9 / 0.26           | 33.9 / 0.28          | 22.9 / 0.21          | 0.9 / 0.25           | 25.8 / 0.18          | -                    | -                    | -                    |
| AX-23-443 | -                    | 10.4 / 0.46          | 9.2 / 0.21           | 7.5 / 0.14           | 1.5 / 0.63           | 1.5 / 0.42           | -                    | -                    |
| AX-23-447 | -                    | 31.0 / 0.58          | 1.5 / 0.28           | 1.3 / 0.19           | 1.2 / 0.57           | -                    | -                    | -                    |
| AX-23-449 | 13.6 / 0.35          | 18.8 / 0.66          | 11.0 / 0.17          | 10.4 / 0.45          | 25.3 / 0.38          | 41.4 / 0.51          | 20.6 / 0.15          | 11.0 / 0.16          |
| AX-23-451 | -                    | -                    | -                    | 12.3 / 0.20          | 11.1 / 0.22          | 70.2 / 0.22          | 47.4 / 0.64          | 1.2 / 0.26           |
| AX-23-452 | 33.3 / 0.15          | 3.2 / 0.17           | 41.7 / 0.11          | 58.3 / 0.09          | 4.6 / 0.28           | 3.2 / 1.04           | 12.2 / 0.23          | -                    |
| AX-23-471 | 26.9 / 0.32          | 6.1 / 0.61           | 19.3 / 0.21          | 7.2 / 0.34           | 1.9 / 0.42           | -                    | -                    | -                    |
| AX-23-472 | 10.4 / 0.19          | 38.1 / 0.13          | 1.3 / 0.36           | 7.2 / 0.45           | -                    | -                    | -                    | -                    |
| AX-23-473 | 2.7 / 0.33           | 24.5 / 0.44          | 12.2 / 0.09          | 13.5 / 0.26          | 4.2 / 0.79           | 4.5 / 0.60           | 4.0 / 0.48           | -                    |
| AX-23-474 | 4.5 / 0.28           | 16.3 / 0.10          | 30.5 / 0.04          | -                    | -                    | -                    | -                    | -                    |
| AX-23-475 | 7.0 / 0.31           | 30.4 / 0.19          | 1.5 / 0.34           | 14.3 / 0.30          | 29.2 / 0.13          | 25.6 / 0.27          | 16.2 / 0.12          | 37.9 / 0.20          |
| AX-23-476 | 16.6 / 0.12          | 31.7 / 0.17          | 38.6 / 0.16          | -                    | -                    | -                    | -                    | -                    |
| AX-23-477 | 44.2 / 0.11          | 31.1 / 0.22          | 8.8 / 0.18           | 1.5 / 0.53           | 24.6 / 0.15          | 1.9 / 0.71           | -                    | -                    |
| AX-23-478 | 12. / 0.06           | 13.7 / 0.21          | 4.1 / 0.16           | 27.2 / 0.34          | 41.7 / 0.33          | 27.6 / 0.56          | -                    | -                    |

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-23-479 | 33.5 / 0.09          | 36.3 / 0.27          | 9.9 / 0.27           | 38.4 / 0.25          | 6.6 / 0.27           | 50.8 / 0.22          | 1.5 / 0.90           | 1.5 / 0.25           |
| AX-23-480 | 0.4 / 0.18           | 7.2 / 0.33           | 9.9 / 0.07           | 27.1 / 0.24          | 32.1 / 0.29          | 26.9 / 0.17          | -                    | -                    |
| AX-23-481 | 13.4 / 0.15          | 7.2 / 0.45           | 16.0 / 0.13          | 15.7 / 0.33          | 1.5 / 0.21           | 38.3 / 0.89          | 1.5 / 2.44           | -                    |
| AX-23-482 | 35.2 / 0.09          | 20.3 / 0.18          | 18.5 / 0.55          | 4.5 / 0.57           | 16.0 / 1.19          | -                    | -                    | -                    |
| AX-23-483 | 4.7 / 0.33           | 10.0 / 0.19          | 13.7 / 0.25          | 17.5 / 0.23          | 10.7 / 0.15          | 19.0 / 0.19          | -                    | -                    |
| AX-23-484 | 17.4 / 0.08          | 24.5 / 0.20          | 17.5 / 0.37          | 9.0 / 0.43           | 30.4 / 0.52          | 27.8 / 0.32          | 1.5 / 0.12           | 1.5 / 0.13           |
| AX-23-485 | 21.2 / 0.12          | 1.5 / 0.19           | 23.2 / 0.25          | 22.1 / 0.23          | 17.6 / 0.27          | 37.5 / 0.18          | 11.5 / 0.10          | 17.7 / 0.48          |
| AX-23-486 | 1.5 / 0.45           | 11.6 / 0.60          | 3.3 / 0.60           | 28.4 / 0.30          | 29.5 / 0.20          | 21.1 / 0.35          | 1.5 / 1.04           | 1.5 / 0.16           |
| AX-23-487 | 1.5 / 0.02           | 1.6 / 0.17           | 26.3 / 0.34          | 8.0 / 0.39           | 8.5 / 0.07           | 8.8 / 0.19           | 1.5 / 0.27           | -                    |
| AX-23-488 | 1.5 / 0.27           | 6.5 / 0.24           | 31.9 / 0.15          | 3.5 / 0.49           | 20.5 / 0.20          | 17.0 / 0.34          | 0.7 / 0.3            | -                    |
| AX-23-489 | -                    | 11.0 / 0.18          | 30.2 / 0.25          | 19.1 / 0.38          | 21.0 / 0.29          | 15.6 / 0.59          | 11.9 / 0.09          | -                    |
| AX-23-490 | 18.5 / 0.44          | 2.6 / 0.39           | 26.6 / 0.08          | 12.5 / 1.02          | 13.2 / 0.44          | 0.7 / 0.33           | -                    | -                    |
| AX-23-491 | 5.0 / 0.25           | 12.2 / 0.17          | 19.8 / 0.32          | 29.0 / 0.11          | 8.9 / 0.42           | 8.2 / 0.1            | 34.4 / 0.34          | -                    |
| AX-23-492 | 47.9 / 0.06          | 61.7 / 0.18          | 16.5 / 0.45          | 11.5 / 0.15          | 19.7 / 0.30          | 1.5 / 0.31           | -                    | -                    |
| AX-23-493 | 2.2 / 0.15           | 47.9 / 0.23          | 24.8 / 0.33          | 18.8 / 0.25          | 7.0 / 0.20           | 53.3 / 0.25          | 4.7 / 0.30           | 1.1 / 0.29           |
| AX-23-494 | 29.5 / 0.41          | 19.8 / 0.20          | 7.6 / 0.35           | -                    | -                    | -                    | -                    | -                    |
| AX-23-495 | 16.3 / 0.21          | 54.9 / 0.49          | 0.8 / 0.46           | -                    | -                    | -                    | -                    | -                    |
| AX-23-496 | -                    | 1.5 / 0.87           | 1.4 / 0.16           | 1.5 / 0.86           | 1.5 / 0.13           | -                    | -                    | -                    |
| AX-23-497 | 10.0 / 0.24          | 10.9 / 0.14          | -                    | -                    | -                    | -                    | -                    | -                    |
| AX-23-498 | 14.5 / 0.07          | 2.0 / 0.37           | 13.0 / 0.12          | 1.4 / 0.21           | 1.5 / 0.21           | 1.5 / 0.12           | -                    | -                    |
| AX-23-499 | 15.7 / 0.10          | 20.6 / 0.23          | 1.0 / 0.48           | 7.1 / 0.10           | -                    | -                    | -                    | -                    |
| AX-23-502 | 0.9 / 0.68           | 10.5 / 0.13          | 3.0 / 0.44           | 8.3 / 0.07           | 4.4 / 0.40           | 7.5 / 0.47           | 0.7 / 0.21           | 1.1 / 0.29           |
| AX-23-503 | -                    | 8.5 / 0.17           | 24 / 0.32            | 1.0 / 1.27           | 23.1 / 0.29          | 29.3 / 0.37          | 17.5 / 0.09          | 0.9 / 1.04           |
| AX-23-504 | 6.5 / 0.07           | 2.2 / 0.40           | 0.2 / 6.85           | 11.5 / 0.16          | -                    | -                    | -                    | -                    |
| AX-23-505 | -                    | 19.9 / 0.24          | 23.0 / 0.12          | 14.9 / 0.38          | 1.0 / 0.33           | -                    | -                    | -                    |

| Hole ID   | MIN2<br>(m)/(Au g/t) | MIN3<br>(m)/(Au g/t) | MIN4<br>(m)/(Au g/t) | MIN5<br>(m)/(Au g/t) | MIN6<br>(m)/(Au g/t) | MIN7<br>(m)/(Au g/t) | MIN8<br>(m)/(Au g/t) | MIN9<br>(m)/(Au g/t) |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| AX-23-506 | -                    | 4.1 / 1.38           | 10.1 / 0.46          | 25.0 / 0.28          | 33.1 / 0.26          | 40.0 / 0.47          | 8.0 / 0.11           | -                    |
| AX-23-507 | -                    | 28.4 / 1.13          | 2.2 / 0.93           | 4.3 / 0.67           | 13.1 / 0.18          | 1.6 / 0.15           | -                    | -                    |
| AX-23-508 | -                    | 8.8 / 0.04           | 36.2 / 0.39          | 7.1 / 0.55           | 25.8 / 0.49          | 32.9 / 0.42          | 13.5 / 0.10          | -                    |
| AX-23-509 | -                    | 18.5 / 0.27          | 11.5 / 0.26          | 22.5 / 0.20          | 15.2 / 0.52          | 24.2 / 0.30          | 0.6 / 2.61           | -                    |
| AX-23-510 | -                    | 6.6 / 0.23           | 8.7 / 0.41           | 13.5 / 0.66          | 15.1 / 0.33          | 13.2 / 0.20          | 4.5 / 0.94           | -                    |
| AX-23-511 | -                    | 1.5 / 0.50           | 15.6 / 0.31          | 30.5 / 0.22          | 24.7 / 0.27          | 14.6 / 0.59          | 9.7 / 0.11           | -                    |
| AX-23-512 | 1.0 / 0.87           | 6.0 / 0.24           | 7.8 / 0.10           | 43.7 / 0.16          | 6.0 / 0.38           | 10.0 / 0.69          | 11.5 / 0.39          | -                    |
| AX-23-513 | -                    | 8.4 / 0.41           | 1.5 / 1.13           | 21.8 / 0.21          | 33.1 / 0.39          | -                    | -                    | -                    |
| AX-23-514 | -                    | 2.0 / 0.90           | 4.4 / 0.31           | 9.7 / 0.17           | 14.2 / 0.28          | 0.9 / 0.62           | -                    | -                    |
| AX-23-515 | -                    | 1.5 / 0.73           | 2.5 / 0.29           | 1.5 / 0.25           | 1.5 / 0.21           | 1.5 / 0.24           | 1.4 / 0.22           | -                    |
| AX-23-516 | 19.0 / 0.06          | 1.6 / 0.35           | 7.8 / 0.27           | 6.3 / 0.40           | 1.6 / 0.58           | 1.5 / 1.21           | 1.5 / 0.34           | -                    |
| AX-23-517 | -                    | 12.1 / 0.10          | 7.5 / 1.02           | 22.0 / 0.20          | 18.3 / 0.60          | 11.4 / 0.23          | 34.3 / 0.31          | 37.2 / 0.17          |
| AX-23-518 | -                    | 2.6 / 0.41           | 10.5 / 0.26          | 12.8 / 0.48          | 16.9 / 0.30          | 19.9 / 0.21          | 5.8 / 0.56           | -                    |

Source: Banyan Gold (2025)

### 10.5.8 Banyan Drilling (2024)

Drilling at AurMac in 2024 completed 118 DDH totalling 20,910 m of drilling at Airstrip and Powerline (including 2 exploration drill holes stepouts), summarized in Table 10-24. The focus of the program was to confirm continuity of mineralized domains, test high-grade cores, and convert a portion of the MRE to an indicated resource. Highlight results are summarized in Table 10-24. All reported widths (m) for results below refer to drilled downhole intervals rather than true widths. Stratigraphy in Airstrip Zone is dipping moderately south (Figure 10-2), below stratigraphy in the Powerline and Aurex Hill zones which are interpreted to be thrust overtop of Airstrip Zone stratigraphy (Figure 10-3 through Figure 10-6). Stratigraphy was identified as a major control on vein emplacement and corresponding Au mineralization at Powerline (see Section 14.2).

**Table 10-24: AurMac Deposit Drill Highlights**

| Hole ID          | From (m) | To (m) | Interval (m) <sup>1</sup> | Au (g/t) |
|------------------|----------|--------|---------------------------|----------|
| <b>AX-24-519</b> | 6.1      | 144.8  | 138.7                     | 0.52     |
| or               | 6.1      | 56.3   | 50.2                      | 0.67     |
| and              | 65.5     | 100.7  | 35.2                      | 0.4      |
| and              | 124.3    | 144.8  | 20.5                      | 1.07     |
| <b>AX-24-520</b> | 37.7     | 135.8  | 98.1                      | 0.72     |
| <b>AX-24-521</b> | 45.5     | 156.9  | 111.4                     | 0.52     |
| or               | 45.5     | 77.2   | 31.7                      | 0.29     |
| and              | 90       | 114.3  | 24.3                      | 0.93     |
| and              | 143.9    | 156.9  | 13                        | 1.87     |
| <b>AX-24-522</b> | 24.9     | 209.2  | 184.3                     | 0.6      |
| or               | 24.9     | 29.3   | 4.4                       | 1.01     |
| and              | 42       | 72.3   | 30.3                      | 0.72     |
| and              | 86.3     | 117.6  | 31.3                      | 0.71     |
| and              | 137.3    | 147.7  | 10.4                      | 1.89     |
| and              | 163.1    | 209.2  | 46.1                      | 0.82     |
| <b>AX-24-523</b> | 21.3     | 83.3   | 62                        | 0.35     |
| or               | 21.3     | 30.5   | 9.2                       | 0.55     |
| and              | 56.8     | 83.3   | 26.5                      | 0.56     |
| <b>AX-24-524</b> | 10.5     | 207.5  | 197                       | 0.72     |
| <b>AX-24-525</b> | 5.3      | 60.4   | 55.1                      | 0.91     |
| and              | 81.7     | 122.1  | 40.4                      | 0.42     |
| <b>AX-24-526</b> | 21.2     | 139.7  | 118.5                     | 0.38     |
| or               | 21.2     | 44.2   | 23                        | 0.43     |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 53           | 95.6         | 42.6                      | 0.38        |
| and              | 107.1        | 139.7        | 32.6                      | 0.53        |
| <b>AX-24-527</b> | 25.6         | 64.5         | 38.9                      | 0.31        |
| and              | 123.6        | 156.1        | 32.5                      | 0.3         |
| <b>AX-24-528</b> | 19.8         | 24.3         | 4.5                       | 0.51        |
| and              | 47.4         | 68.8         | 21.4                      | 0.77        |
| <b>AX-24-529</b> | 50.6         | 60.8         | 10.2                      | 0.57        |
| and              | 104.8        | 134.2        | 29.4                      | 0.31        |
| <b>AX-24-530</b> | 18.3         | 58.3         | 40                        | 0.3         |
| <b>AX-24-531</b> | 21.5         | 50.5         | 29                        | 0.49        |
| and              | 94.5         | 158.1        | 63.6                      | 0.39        |
| <b>AX-24-532</b> | 20           | 53           | 33                        | 0.44        |
| and              | 94.5         | 112          | 17.5                      | 0.55        |
| and              | 119.5        | 142.5        | 23                        | 0.33        |
| <b>AX-24-533</b> | 13.3         | 100          | 86.7                      | 0.4         |
| <b>AX-24-534</b> | 55.1         | 62.5         | 7.4                       | 0.32        |
| and              | <b>75.1</b>  | <b>123.1</b> | <b>48</b>                 | <b>0.53</b> |
| and              | 167.9        | 169.2        | 1.3                       | 1.06        |
| <b>AX-24-535</b> | 22           | 31.5         | 9.5                       | 0.28        |
| and              | 51.5         | 94           | 42.5                      | 0.37        |
| and              | 103.8        | 115          | 11.2                      | 0.46        |
| <b>AX-24-536</b> | <b>23.9</b>  | <b>99</b>    | <b>75.1</b>               | <b>0.29</b> |
| <b>AX-24-537</b> | 85.1         | 122.5        | 37.4                      | 0.33        |
| and              | 155.5        | 170.8        | 15.3                      | 0.3         |
| and              | 215.3        | 229          | 13.7                      | 0.81        |
| <b>AX-24-538</b> | 9.1          | 30.6         | 21.4                      | 0.6         |
| and              | <b>71.9</b>  | <b>93.4</b>  | <b>21.5</b>               | <b>1.06</b> |
| <b>AX-24-539</b> | 15           | 42.5         | 27.5                      | 0.34        |
| and              | 51           | 77.5         | 26.5                      | 0.26        |
| and              | 89.5         | 112          | 22.5                      | 0.22        |
| and              | 117          | 124          | 7                         | 0.23        |
| <b>AX-24-540</b> | 29           | 50.3         | 21.3                      | 0.31        |
| and              | 69.2         | 98.4         | 29.2                      | 0.31        |
| and              | 107.8        | 112.5        | 4.7                       | 0.54        |
| and              | 135.6        | 151.4        | 15.8                      | 0.45        |
| and              | <b>159.3</b> | <b>182.4</b> | <b>23.1</b>               | <b>5.68</b> |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)     |
|------------------|--------------|--------------|---------------------------|--------------|
| including        | <b>166.1</b> | <b>166.3</b> | <b>0.2</b>                | <b>539.3</b> |
| and              | <b>191.9</b> | <b>223</b>   | <b>31.1</b>               | <b>0.32</b>  |
| <b>AX-24-541</b> | <b>13.5</b>  | <b>103.5</b> | <b>90</b>                 | <b>0.68</b>  |
| or               | 13.5         | 22           | 8.5                       | 0.65         |
| and              | 40           | 41.5         | 1.5                       | 1.23         |
| and              | 56           | 75.9         | 19.9                      | 0.39         |
| and              | 84.5         | 103.5        | 19                        | 2.2          |
| <b>AX-24-542</b> | <b>18.3</b>  | <b>172.4</b> | <b>154.1</b>              | <b>0.58</b>  |
| or               | 18.3         | 39.6         | 21.3                      | 1.31         |
| and              | 62.5         | 69.4         | 6.9                       | 0.6          |
| and              | 85.3         | 117.9        | 32.6                      | 1.23         |
| and              | 144.5        | 172.4        | 27.9                      | 0.39         |
| <b>AX-24-543</b> | <b>91.5</b>  | <b>94</b>    | <b>2.5</b>                | <b>0.46</b>  |
| and              | 127.3        | 128          | 0.7                       | 2.62         |
| and              | 163          | 166          | 3                         | 0.74         |
| <b>AX-24-544</b> | <b>34.8</b>  | <b>38.5</b>  | <b>3.7</b>                | <b>20.19</b> |
| including        | <b>37.1</b>  | <b>37.4</b>  | <b>0.3</b>                | <b>290.1</b> |
| and              | 77           | 86           | 9                         | 0.67         |
| and              | 107.8        | 123.6        | 15.8                      | 1.1          |
| and              | 146.2        | 176.5        | 30.3                      | 0.37         |
| and              | 199.4        | 199.8        | 0.4                       | 9.1          |
| <b>AX-24-545</b> | <b>35</b>    | <b>41.2</b>  | <b>6.2</b>                | <b>0.41</b>  |
| and              | <b>74.9</b>  | <b>153.5</b> | <b>78.6</b>               | <b>0.41</b>  |
| <b>AX-24-546</b> | <b>36.8</b>  | <b>65.4</b>  | <b>28.6</b>               | <b>0.38</b>  |
| <b>AX-24-547</b> | <b>38.7</b>  | <b>83.5</b>  | <b>44.8</b>               | <b>0.25</b>  |
| <b>AX-24-548</b> | <b>26.5</b>  | <b>106.1</b> | <b>79.6</b>               | <b>0.56</b>  |
| and              | 160.8        | 170.9        | 10.1                      | 0.6          |
| and              | 185.5        | 219.2        | 33.7                      | 0.55         |
| <b>AX-24-549</b> | <b>44.5</b>  | <b>82</b>    | <b>37.5</b>               | <b>0.81</b>  |
| <b>AX-24-557</b> | <b>15.4</b>  | <b>37.2</b>  | <b>21.8</b>               | <b>0.56</b>  |
| and              | <b>53.5</b>  | <b>78</b>    | <b>24.5</b>               | <b>0.85</b>  |
| and              | 89           | 95           | 6                         | 0.87         |
| and              | 115          | 134.5        | 19.5                      | 0.39         |
| and              | 147.1        | 150          | 2.9                       | 0.51         |
| <b>AX-24-560</b> | <b>35.1</b>  | <b>38.2</b>  | <b>3.1</b>                | <b>0.85</b>  |
| and              | 49.5         | 63.5         | 14                        | 0.45         |



| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 92.5         | 102          | 9.5                       | 0.49        |
| and              | 138.5        | 150.7        | 12.2                      | 0.44        |
| <b>AX-24-562</b> | 44           | 60.5         | 16.5                      | 0.53        |
| and              | 95.5         | 115          | 19.5                      | 0.39        |
| and              | 125.2        | 131.5        | 6.3                       | 0.76        |
| <b>AX-24-565</b> | 6.1          | 10.7         | 4.6                       | 0.59        |
| and              | 33.5         | 66.2         | 32.7                      | 0.53        |
| and              | 78           | 111          | 33                        | 0.43        |
| and              | 122.5        | 124.5        | 2                         | 3.08        |
| <b>AX-24-568</b> | 19.3         | 36.7         | 17.4                      | 0.88        |
| and              | 77.3         | 83.2         | 5.9                       | 0.56        |
| and              | <b>101.4</b> | <b>141.7</b> | <b>40.3</b>               | <b>0.8</b>  |
| <b>AX-24-570</b> | 16.5         | 34.6         | 18.1                      | 0.48        |
| and              | 48.2         | 69.8         | 21.6                      | 0.34        |
| <b>AX-24-572</b> | <b>7.8</b>   | <b>30.9</b>  | <b>23.1</b>               | <b>0.87</b> |
| and              | 48.8         | 52.6         | 3.8                       | 0.73        |
| and              | 75.3         | 83           | 7.7                       | 0.28        |
| <b>AX-24-574</b> | 8.5          | 12.5         | 4                         | 0.32        |
| and              | 21.5         | 50           | 28.5                      | 0.55        |
| and              | 72           | 96.3         | 24.3                      | 0.38        |
| <b>AX-24-576</b> | <b>7.6</b>   | <b>28.5</b>  | <b>20.9</b>               | <b>1.05</b> |
| and              | 44.2         | 44.9         | 0.7                       | 5.58        |
| <b>AX-24-578</b> | <b>13</b>    | <b>82.3</b>  | <b>69.3</b>               | <b>0.35</b> |
| <b>AX-24-579</b> | 16           | 19           | 3                         | 0.55        |
| and              | 51           | 54           | 3                         | 0.57        |
| and              | 84           | 94.5         | 10.5                      | 0.65        |
| <b>AX-24-582</b> | <b>14</b>    | <b>46.6</b>  | <b>32.6</b>               | <b>2.13</b> |
| and              | <b>54.6</b>  | <b>109</b>   | <b>54.4</b>               | <b>0.5</b>  |
| <b>AX-24-585</b> | 50.2         | 60.8         | 10.6                      | 0.5         |
| and              | 76.4         | 88.9         | 12.5                      | 1.06        |
| and              | 131.6        | 146.1        | 14.6                      | 0.36        |
| <b>AX-24-589</b> | 18.4         | 26.3         | 7.9                       | 0.37        |
| and              | 50.5         | 59           | 8.5                       | 1.81        |
| and              | 136          | 152.7        | 16.7                      | 0.32        |
| <b>AX-24-601</b> | 75.5         | 78.5         | 3                         | 0.36        |
| and              | 98           | 128.5        | 30.5                      | 0.61        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| <b>AX-24-605</b> | <b>48.2</b>  | <b>147.8</b> | <b>99.6</b>               | <b>0.52</b> |
| or               | <b>48.2</b>  | <b>112.3</b> | <b>64.1</b>               | <b>0.71</b> |
| and              | 135.8        | 147.8        | 12                        | 0.36        |
| <b>AX-24-608</b> | <b>27</b>    | <b>80</b>    | <b>53</b>                 | <b>0.61</b> |
| <b>AX-24-611</b> | <b>35</b>    | <b>117.5</b> | <b>82.5</b>               | <b>0.49</b> |
| <b>AX-24-613</b> | <b>24.4</b>  | <b>63.8</b>  | <b>39.4</b>               | <b>0.59</b> |
| and              | 107.4        | 114.5        | 7.1                       | 0.47        |
| <b>AX-24-616</b> | <b>20.5</b>  | <b>59</b>    | <b>38.5</b>               | <b>0.45</b> |
| and              | 114          | 123.4        | 9.4                       | 0.33        |
| <b>AX-24-621</b> | <b>33.5</b>  | <b>58.3</b>  | <b>24.8</b>               | <b>0.38</b> |
| <b>AX-24-551</b> | <b>60.7</b>  | <b>65.1</b>  | <b>4.4</b>                | <b>3.48</b> |
| and              | <b>102.6</b> | <b>177.6</b> | <b>75</b>                 | <b>0.31</b> |
| <b>AX-24-552</b> | <b>36.6</b>  | <b>41.4</b>  | <b>4.8</b>                | <b>0.91</b> |
| and              | 125.4        | 194.2        | 68.8                      | 0.25        |
| <b>AX-24-554</b> | <b>35.4</b>  | <b>50.7</b>  | <b>15.2</b>               | <b>0.52</b> |
| and              | 84.3         | 87.3         | 3                         | 0.38        |
| and              | 101.8        | 111.2        | 9.4                       | 0.55        |
| and              | 131          | 135.9        | 4.9                       | 0.65        |
| <b>AX-24-555</b> | <b>73.5</b>  | <b>79.5</b>  | <b>6</b>                  | <b>1.29</b> |
| and              | 88.6         | 98.6         | 10.1                      | 0.35        |
| and              | 137.3        | 141.8        | 4.5                       | 0.86        |
| <b>AX-24-556</b> | <b>115.5</b> | <b>128.4</b> | <b>12.9</b>               | <b>0.43</b> |
| and              | 141          | 149.5        | 8.5                       | 0.42        |
| and              | 172.2        | 175.3        | 3.1                       | 4.82        |
| <b>AX-24-559</b> | <b>89.3</b>  | <b>125</b>   | <b>35.7</b>               | <b>0.32</b> |
| and              | 134.5        | 151          | 16.5                      | 0.49        |
| and              | 190          | 197.6        | 7.6                       | 0.31        |
| <b>AX-24-561</b> | <b>50.8</b>  | <b>56.4</b>  | <b>5.6</b>                | <b>0.45</b> |
| and              | <b>106</b>   | <b>129.5</b> | <b>23.5</b>               | <b>1.06</b> |
| <b>AX-24-564</b> | <b>96.2</b>  | <b>141.8</b> | <b>45.7</b>               | <b>0.47</b> |
| and              | 153.6        | 175.4        | 21.8                      | 0.29        |
| <b>AX-24-567</b> | <b>35.7</b>  | <b>45.3</b>  | <b>9.6</b>                | <b>0.42</b> |
| and              | 100.7        | 113          | 12.3                      | 0.66        |
| and              | 134.3        | 157.6        | 23.3                      | 0.37        |
| <b>AX-24-571</b> | <b>34</b>    | <b>75.6</b>  | <b>41.6</b>               | <b>0.31</b> |
| and              | 163.2        | 182          | 18.8                      | 0.34        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| <b>AX-24-575</b> | 28.6         | 53.3         | 24.7                      | 0.37        |
| and              | 92           | 104.6        | 12.6                      | 0.36        |
| and              | <b>125</b>   | <b>225.9</b> | <b>100.9</b>              | <b>0.31</b> |
| <b>AX-24-580</b> | 125.9        | 140          | 14.1                      | 0.69        |
| and              | 152          | 154.5        | 2.5                       | 0.4         |
| and              | 177.5        | 186.5        | 9                         | 0.21        |
| and              | 239          | 257          | 18                        | 0.39        |
| <b>AX-24-591</b> | 22.9         | 49.5         | 26.6                      | 0.44        |
| and              | 83.4         | 114.7        | 31.3                      | 0.5         |
| and              | 135.5        | 140          | 4.5                       | 0.37        |
| and              | 153.5        | 159.6        | 6.1                       | 0.27        |
| <b>AX-24-592</b> | 19.8         | 25.9         | 6.1                       | 1.19        |
| and              | <b>70.1</b>  | <b>118.9</b> | <b>48.8</b>               | <b>1.45</b> |
| <b>AX-24-599</b> | 48.5         | 66.5         | 18                        | 0.6         |
| and              | 93           | 123          | 30                        | 0.41        |
| and              | 142.5        | 147.3        | 4.8                       | 0.32        |
| and              | 178.5        | 181          | 2.5                       | 0.36        |
| <b>AX-24-603</b> | 24.4         | 57.5         | 33.1                      | 0.36        |
| and              | <b>96.3</b>  | <b>144.8</b> | <b>48.5</b>               | <b>0.66</b> |
| and              | 165.2        | 171.6        | 6.4                       | 0.52        |
| <b>AX-24-606</b> | 28.3         | 62.5         | 34.2                      | 0.46        |
| and              | <b>98.9</b>  | <b>179</b>   | <b>80.1</b>               | <b>0.55</b> |
| <b>AX-24-610</b> | 36.8         | 57.2         | 20.4                      | 0.31        |
| and              | 87.4         | 105.2        | 17.8                      | 0.82        |
| and              | <b>116.8</b> | <b>140.7</b> | <b>23.9</b>               | <b>0.84</b> |
| and              | <b>158.9</b> | <b>177.5</b> | <b>18.6</b>               | <b>1.15</b> |
| and              | 189.6        | 198.7        | 9.1                       | 0.59        |
| <b>AX-24-614</b> | 56.4         | 101.2        | 44.8                      | 0.32        |
| and              | 121.4        | 149.7        | 28.2                      | 0.38        |
| and              | 168.2        | 173.4        | 5.2                       | 0.5         |
| and              | 183.3        | 201.9        | 18.6                      | 0.55        |
| and              | 221.4        | 224          | 2.6                       | 0.98        |
| <b>AX-24-618</b> | <b>35.1</b>  | <b>244.1</b> | <b>209</b>                | <b>0.63</b> |
| <b>AX-24-620</b> | 57           | 80           | 23                        | 0.38        |
| and              | 122.8        | 149.5        | 26.7                      | 0.34        |
| and              | 175.7        | 204.6        | 28.9                      | 0.3         |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 228.5        | 259.5        | 31                        | 0.36        |
| <b>AX-24-632</b> | 22.6         | 63.7         | 41.1                      | 0.39        |
| and              | 77.4         | 89.6         | 12.2                      | 0.36        |
| and              | 109          | 114.1        | 5.1                       | 3.63        |
| <b>AX-24-635</b> | 42.3         | 74.7         | 32.4                      | 0.25        |
| and              | 112.4        | 136.3        | 23.9                      | 0.63        |
| <b>AX-24-597</b> | <b>20.8</b>  | <b>57</b>    | <b>36.2</b>               | <b>1.14</b> |
| and              | 71.7         | 75.5         | 3.8                       | 0.49        |
| <b>AX-24-598</b> | 26.2         | 28           | 1.8                       | 4.94        |
| and              | <b>51.3</b>  | <b>73</b>    | <b>21.7</b>               | <b>1.35</b> |
| and              | 88.5         | 94.5         | 6                         | 4.07        |
| <b>AX-24-600</b> | <b>36.7</b>  | <b>60.1</b>  | <b>23.4</b>               | <b>1.35</b> |
| and              | 72.4         | 79           | 6.7                       | 1.28        |
| <b>AX-24-602</b> | <b>3.2</b>   | <b>68.7</b>  | <b>65.5</b>               | <b>0.53</b> |
| and              | 93.5         | 100.7        | 7.2                       | 3.75        |
| <b>AX-24-604</b> | 24           | 30.7         | 6.7                       | 0.47        |
| and              | <b>55.8</b>  | <b>102.2</b> | <b>46.4</b>               | <b>1.31</b> |
| and              | 143          | 159.5        | 16.5                      | 0.55        |
| <b>AX-24-607</b> | 13           | 42.2         | 29.2                      | 0.61        |
| <b>AX-24-609</b> | <b>38.9</b>  | <b>107.1</b> | <b>68.1</b>               | <b>0.37</b> |
| and              | 121.1        | 130.5        | 9.4                       | 0.42        |
| <b>AX-24-612</b> | 82.1         | 97.9         | 15.8                      | 0.55        |
| and              | 108.1        | 114          | 5.9                       | 1.31        |
| and              | <b>149.5</b> | <b>214</b>   | <b>64.5</b>               | <b>0.36</b> |
| and              | 224.3        | 228.9        | 4.6                       | 3.65        |
| <b>AX-24-615</b> | 28           | 63.3         | 35.3                      | 0.33        |
| and              | 76.7         | 79.9         | 3.2                       | 0.64        |
| and              | 108.7        | 113          | 4.3                       | 0.37        |
| and              | <b>133.4</b> | <b>195.9</b> | <b>62.5</b>               | <b>0.44</b> |
| <b>AX-24-587</b> | 47.8         | 48.1         | 0.3                       | 17.3        |
| and              | 64.2         | 80.6         | 16.4                      | 0.59        |
| <b>including</b> | 75.3         | 80.6         | 5.3                       | 1.66        |
| and              | 98.9         | 102          | 3.1                       | 5.03        |
| and              | 116.7        | 126.3        | 9.6                       | 0.39        |
| and              | 163.1        | 164          | 0.9                       | 5.14        |
| <b>AX-24-595</b> | <b>17.5</b>  | <b>48.7</b>  | <b>31.2</b>               | <b>0.68</b> |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | <b>72.3</b>  | <b>112</b>   | <b>39.7</b>               | <b>1.92</b> |
| and              | 142.8        | 161.4        | 18.6                      | 0.34        |
| <b>AX-24-596</b> | <b>86.6</b>  | <b>131.6</b> | <b>45</b>                 | <b>0.53</b> |
| and              | 171.4        | 187.7        | 16.3                      | 0.32        |
| <b>AX-24-622</b> | 262.1        | 264.2        | 2.1                       | 1.52        |
| and              | 299.1        | 306.8        | 7.7                       | 0.33        |
| and              | <b>318.5</b> | <b>331.1</b> | <b>12.6</b>               | <b>1.6</b>  |
| including        | 318.5        | 322.2        | 3.7                       | 5           |
| and              | 344.7        | 351.1        | 6.4                       | 0.59        |
| <b>AX-24-624</b> | 26.3         | 38.4         | 12.1                      | 0.49        |
| and              | <b>79.3</b>  | <b>158.5</b> | <b>79.2</b>               | <b>0.52</b> |
| <b>AX-24-625</b> | 92.3         | 107          | 14.7                      | 0.38        |
| and              | 118.8        | 124.2        | 5.5                       | 1.55        |
| and              | 138.1        | 151.1        | 13.1                      | 0.48        |
| <b>AX-24-626</b> | 14           | 20           | 6                         | 0.33        |
| and              | 51.3         | 59.1         | 7.8                       | 0.41        |
| and              | <b>94.8</b>  | <b>135.3</b> | <b>40.5</b>               | <b>1.43</b> |
| <b>AX-24-627</b> | <b>41.2</b>  | <b>73.2</b>  | <b>32</b>                 | <b>1.56</b> |
| and              | 101.4        | 109.4        | 8                         | 1.24        |
| <b>AX-24-628</b> | 52.1         | 65.8         | 13.7                      | 0.36        |
| and              | <b>82.3</b>  | <b>148.7</b> | <b>66.4</b>               | <b>0.69</b> |
| including        | 116.1        | 123.8        | 7.7                       | 1.71        |
| and              | 163.7        | 182.9        | 19.2                      | 0.3         |
| <b>AX-24-630</b> | 86           | 95           | 9                         | 1.2         |
| <b>AX-24-631</b> | <b>43.4</b>  | <b>90</b>    | <b>46.6</b>               | <b>0.51</b> |
| and              | 118.5        | 149.1        | 30.6                      | 0.3         |
| <b>AX-24-633</b> | 96           | 102.3        | 6.3                       | 0.45        |
| and              | <b>133</b>   | <b>166.2</b> | <b>33.2</b>               | <b>0.73</b> |
| and              | 197.1        | 202.1        | 5                         | 0.48        |
| and              | 216.2        | 216.6        | 0.4                       | 18.8        |
| <b>AX-24-634</b> | 66.8         | 76           | 9.2                       | 0.39        |
| and              | 86.5         | 106.3        | 19.8                      | 0.37        |
| and              | 136.3        | 143.1        | 6.8                       | 0.4         |
| <b>AX-24-558</b> | 2.8          | 8.6          | 5.8                       | 0.47        |
| and              | 66.6         | 86.9         | 20.3                      | 0.61        |
| and              | 110.5        | 124          | 13.5                      | 0.5         |

| Hole ID          | From (m) | To (m) | Interval (m) <sup>1</sup> | Au (g/t) |
|------------------|----------|--------|---------------------------|----------|
| and              | 152.2    | 159.5  | 7.3                       | 0.59     |
| and              | 205.7    | 212.9  | 7.2                       | 2.93     |
| <b>AX-24-563</b> | 33.2     | 52.2   | 19                        | 0.33     |
| and              | 70.2     | 127.6  | 57.4                      | 0.31     |
| and              | 135.6    | 147.3  | 11.7                      | 0.48     |
| and              | 158.5    | 168.7  | 10.2                      | 0.81     |
| and              | 201      | 203.8  | 2.8                       | 0.28     |
| <b>AX-24-566</b> | 13.7     | 19.8   | 6.1                       | 0.74     |
| and              | 49.9     | 56.4   | 6.5                       | 0.36     |
| and              | 69.5     | 76.8   | 7.3                       | 0.54     |
| and              | 108      | 120.4  | 12.4                      | 0.41     |
| and              | 130      | 140.9  | 10.9                      | 0.63     |
| and              | 148.9    | 165.4  | 16.5                      | 0.4      |
| and              | 179.7    | 187    | 7.3                       | 0.32     |
| and              | 212.7    | 220.1  | 7.4                       | 0.63     |
| and              | 242.6    | 246.5  | 3.9                       | 2.26     |
| <b>AX-24-569</b> | 7.6      | 27.2   | 19.6                      | 0.71     |
| and              | 49       | 51.5   | 2.5                       | 4.52     |
| and              | 98.5     | 113.4  | 14.9                      | 0.35     |
| and              | 106.2    | 113.4  | 7.2                       | 0.54     |
| and              | 176.5    | 216.1  | 39.6                      | 0.34     |
| and              | 240.5    | 245    | 4.5                       | 4.49     |
| <b>AX-24-573</b> | 55.7     | 89.8   | 34.1                      | 0.66     |
| and              | 114.3    | 145.8  | 31.5                      | 0.66     |
| and              | 175.3    | 186    | 10.7                      | 0.37     |
| and              | 201.1    | 215.8  | 14.7                      | 0.81     |
| <b>AX-24-577</b> | 39.5     | 145.3  | 105.8                     | 0.6      |
| and              | 164.2    | 169.8  | 5.6                       | 2.87     |
| and              | 201.3    | 206.4  | 5.1                       | 0.39     |
| <b>AX-24-581</b> | 16.1     | 19     | 2.9                       | 1.32     |
| and              | 40.5     | 49.3   | 8.8                       | 0.29     |
| and              | 62.4     | 105.5  | 43.1                      | 0.71     |
| and              | 136.2    | 140.7  | 4.5                       | 0.35     |
| <b>AX-24-583</b> | 9        | 22.9   | 13.9                      | 0.29     |
| and              | 45.1     | 55.9   | 10.8                      | 0.22     |
| <b>AX-24-584</b> | 12.1     | 31.6   | 19.5                      | 0.58     |



| Hole ID          | From (m) | To (m) | Interval (m) <sup>1</sup> | Au (g/t) |
|------------------|----------|--------|---------------------------|----------|
| <b>AX-24-586</b> | 6.1      | 41     | 34.9                      | 0.7      |
| and              | 66.1     | 96     | 29.9                      | 0.78     |
| <b>AX-24-588</b> | 14.2     | 49.8   | 35.6                      | 0.4      |
| and              | 65.9     | 83     | 17.1                      | 1.29     |
| <b>AX-24-590</b> | 12.9     | 46.1   | 33.2                      | 0.44     |
| and              | 65.7     | 81.6   | 15.9                      | 9.32     |
| including        | 77.9     | 81.6   | 3.7                       | 33.43    |
| and              | 102.6    | 107    | 4.4                       | 6.97     |
| <b>AX-24-593</b> | 9.1      | 43.5   | 34.4                      | 0.53     |
| and              | 67.6     | 81.4   | 13.8                      | 3.81     |
| <b>AX-24-594</b> | 8.1      | 36.5   | 28.4                      | 0.46     |
| and              | 71       | 83     | 12                        | 1.22     |
| <b>AX-24-619</b> | 83.2     | 99.5   | 16.3                      | 0.33     |
| and              | 165      | 260.5  | 95.5                      | 0.32     |
| <b>AX-24-636</b> | 45.7     | 50.5   | 4.8                       | 1.66     |
| and              | 68.5     | 158.5  | 90                        | 0.44     |
| <b>AX-24-519</b> | 6.1      | 144.8  | 138.7                     | 0.52     |
| or               | 6.1      | 56.3   | 50.2                      | 0.67     |
| and              | 65.5     | 100.7  | 35.2                      | 0.4      |
| and              | 124.3    | 144.8  | 20.5                      | 1.07     |
| <b>AX-24-520</b> | 37.7     | 135.8  | 98.1                      | 0.72     |
| <b>AX-24-521</b> | 45.5     | 156.9  | 111.4                     | 0.52     |
| or               | 45.5     | 77.2   | 31.7                      | 0.29     |
| and              | 90       | 114.3  | 24.3                      | 0.93     |
| and              | 143.9    | 156.9  | 13                        | 1.87     |
| <b>AX-24-522</b> | 24.9     | 209.2  | 184.3                     | 0.6      |
| or               | 24.9     | 29.3   | 4.4                       | 1.01     |
| and              | 42       | 72.3   | 30.3                      | 0.72     |
| and              | 86.3     | 117.6  | 31.3                      | 0.71     |
| and              | 137.3    | 147.7  | 10.4                      | 1.89     |
| and              | 163.1    | 209.2  | 46.1                      | 0.82     |
| <b>AX-24-523</b> | 21.3     | 83.3   | 62                        | 0.35     |
| or               | 21.3     | 30.5   | 9.2                       | 0.55     |
| and              | 56.8     | 83.3   | 26.5                      | 0.56     |
| <b>AX-24-524</b> | 10.5     | 207.5  | 197                       | 0.72     |
| <b>AX-24-525</b> | 5.3      | 60.4   | 55.1                      | 0.91     |

| Hole ID          | From (m)    | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|-------------|--------------|---------------------------|-------------|
| and              | 81.7        | 122.1        | 40.4                      | 0.42        |
| <b>AX-24-526</b> | 21.2        | 139.7        | 118.5                     | 0.38        |
| or               | 21.2        | 44.2         | 23                        | 0.43        |
| and              | 53          | 95.6         | 42.6                      | 0.38        |
| and              | 107.1       | 139.7        | 32.6                      | 0.53        |
| <b>AX-24-527</b> | 25.6        | 64.5         | 38.9                      | 0.31        |
| and              | 123.6       | 156.1        | 32.5                      | 0.3         |
| <b>AX-24-528</b> | 19.8        | 24.3         | 4.5                       | 0.51        |
| and              | 47.4        | 68.8         | 21.4                      | 0.77        |
| <b>AX-24-529</b> | 50.6        | 60.8         | 10.2                      | 0.57        |
| and              | 104.8       | 134.2        | 29.4                      | 0.31        |
| <b>AX-24-530</b> | 18.3        | 58.3         | 40                        | 0.3         |
| <b>AX-24-531</b> | 21.5        | 50.5         | 29                        | 0.49        |
| and              | 94.5        | 158.1        | 63.6                      | 0.39        |
| <b>AX-24-532</b> | 20          | 53           | 33                        | 0.44        |
| and              | 94.5        | 112          | 17.5                      | 0.55        |
| and              | 119.5       | 142.5        | 23                        | 0.33        |
| <b>AX-24-533</b> | 13.3        | 100          | 86.7                      | 0.4         |
| <b>AX-24-534</b> | 55.1        | 62.5         | 7.4                       | 0.32        |
| and              | <b>75.1</b> | <b>123.1</b> | <b>48</b>                 | <b>0.53</b> |
| and              | 167.9       | 169.2        | 1.3                       | 1.06        |
| <b>AX-24-535</b> | 22          | 31.5         | 9.5                       | 0.28        |
| and              | 51.5        | 94           | 42.5                      | 0.37        |
| and              | 103.8       | 115          | 11.2                      | 0.46        |
| <b>AX-24-536</b> | <b>23.9</b> | <b>99</b>    | <b>75.1</b>               | <b>0.29</b> |
| <b>AX-24-537</b> | 85.1        | 122.5        | 37.4                      | 0.33        |
| and              | 155.5       | 170.8        | 15.3                      | 0.3         |
| and              | 215.3       | 229          | 13.7                      | 0.81        |
| <b>AX-24-538</b> | 9.1         | 30.6         | 21.4                      | 0.6         |
| and              | <b>71.9</b> | <b>93.4</b>  | <b>21.5</b>               | <b>1.06</b> |
| <b>AX-24-539</b> | 15          | 42.5         | 27.5                      | 0.34        |
| and              | 51          | 77.5         | 26.5                      | 0.26        |
| and              | 89.5        | 112          | 22.5                      | 0.22        |
| and              | 117         | 124          | 7                         | 0.23        |
| <b>AX-24-540</b> | 29          | 50.3         | 21.3                      | 0.31        |
| and              | 69.2        | 98.4         | 29.2                      | 0.31        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)     |
|------------------|--------------|--------------|---------------------------|--------------|
| and              | 107.8        | 112.5        | 4.7                       | 0.54         |
| and              | 135.6        | 151.4        | 15.8                      | 0.45         |
| and              | <b>159.3</b> | <b>182.4</b> | <b>23.1</b>               | <b>5.68</b>  |
| including        | <b>166.1</b> | <b>166.3</b> | <b>0.2</b>                | <b>539.3</b> |
| and              | <b>191.9</b> | <b>223</b>   | <b>31.1</b>               | <b>0.32</b>  |
| <b>AX-24-541</b> | <b>13.5</b>  | <b>103.5</b> | <b>90</b>                 | <b>0.68</b>  |
| or               | 13.5         | 22           | 8.5                       | 0.65         |
| and              | 40           | 41.5         | 1.5                       | 1.23         |
| and              | 56           | 75.9         | 19.9                      | 0.39         |
| and              | 84.5         | 103.5        | 19                        | 2.2          |
| <b>AX-24-542</b> | <b>18.3</b>  | <b>172.4</b> | <b>154.1</b>              | <b>0.58</b>  |
| or               | 18.3         | 39.6         | 21.3                      | 1.31         |
| and              | 62.5         | 69.4         | 6.9                       | 0.6          |
| and              | 85.3         | 117.9        | 32.6                      | 1.23         |
| and              | 144.5        | 172.4        | 27.9                      | 0.39         |
| <b>AX-24-543</b> | 91.5         | 94           | 2.5                       | 0.46         |
| and              | 127.3        | 128          | 0.7                       | 2.62         |
| and              | 163          | 166          | 3                         | 0.74         |
| <b>AX-24-544</b> | 34.8         | 38.5         | 3.7                       | 20.19        |
| including        | <b>37.1</b>  | <b>37.4</b>  | <b>0.3</b>                | <b>290.1</b> |
| and              | 77           | 86           | 9                         | 0.67         |
| and              | 107.8        | 123.6        | 15.8                      | 1.1          |
| and              | 146.2        | 176.5        | 30.3                      | 0.37         |
| and              | 199.4        | 199.8        | 0.4                       | 9.1          |
| <b>AX-24-545</b> | 35           | 41.2         | 6.2                       | 0.41         |
| and              | <b>74.9</b>  | <b>153.5</b> | <b>78.6</b>               | <b>0.41</b>  |
| <b>AX-24-546</b> | 36.8         | 65.4         | 28.6                      | 0.38         |
| <b>AX-24-547</b> | 38.7         | 83.5         | 44.8                      | 0.25         |
| <b>AX-24-548</b> | <b>26.5</b>  | <b>106.1</b> | <b>79.6</b>               | <b>0.56</b>  |
| and              | 160.8        | 170.9        | 10.1                      | 0.6          |
| and              | 185.5        | 219.2        | 33.7                      | 0.55         |
| <b>AX-24-549</b> | <b>44.5</b>  | <b>82</b>    | <b>37.5</b>               | <b>0.81</b>  |
| <b>AX-24-557</b> | 15.4         | 37.2         | 21.8                      | 0.56         |
| and              | <b>53.5</b>  | <b>78</b>    | <b>24.5</b>               | <b>0.85</b>  |
| and              | 89           | 95           | 6                         | 0.87         |
| and              | 115          | 134.5        | 19.5                      | 0.39         |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 147.1        | 150          | 2.9                       | 0.51        |
| <b>AX-24-560</b> | 35.1         | 38.2         | 3.1                       | 0.85        |
| and              | 49.5         | 63.5         | 14                        | 0.45        |
| and              | 92.5         | 102          | 9.5                       | 0.49        |
| and              | 138.5        | 150.7        | 12.2                      | 0.44        |
| <b>AX-24-562</b> | 44           | 60.5         | 16.5                      | 0.53        |
| and              | 95.5         | 115          | 19.5                      | 0.39        |
| and              | 125.2        | 131.5        | 6.3                       | 0.76        |
| <b>AX-24-565</b> | 6.1          | 10.7         | 4.6                       | 0.59        |
| and              | 33.5         | 66.2         | 32.7                      | 0.53        |
| and              | 78           | 111          | 33                        | 0.43        |
| and              | 122.5        | 124.5        | 2                         | 3.08        |
| <b>AX-24-568</b> | 19.3         | 36.7         | 17.4                      | 0.88        |
| and              | 77.3         | 83.2         | 5.9                       | 0.56        |
| and              | <b>101.4</b> | <b>141.7</b> | <b>40.3</b>               | <b>0.8</b>  |
| <b>AX-24-570</b> | 16.5         | 34.6         | 18.1                      | 0.48        |
| and              | 48.2         | 69.8         | 21.6                      | 0.34        |
| <b>AX-24-572</b> | <b>7.8</b>   | <b>30.9</b>  | <b>23.1</b>               | <b>0.87</b> |
| and              | 48.8         | 52.6         | 3.8                       | 0.73        |
| and              | 75.3         | 83           | 7.7                       | 0.28        |
| <b>AX-24-574</b> | 8.5          | 12.5         | 4                         | 0.32        |
| and              | 21.5         | 50           | 28.5                      | 0.55        |
| and              | 72           | 96.3         | 24.3                      | 0.38        |
| <b>AX-24-576</b> | <b>7.6</b>   | <b>28.5</b>  | <b>20.9</b>               | <b>1.05</b> |
| and              | 44.2         | 44.9         | 0.7                       | 5.58        |
| <b>AX-24-578</b> | <b>13</b>    | <b>82.3</b>  | <b>69.3</b>               | <b>0.35</b> |
| <b>AX-24-579</b> | 16           | 19           | 3                         | 0.55        |
| and              | 51           | 54           | 3                         | 0.57        |
| and              | 84           | 94.5         | 10.5                      | 0.65        |
| <b>AX-24-582</b> | <b>14</b>    | <b>46.6</b>  | <b>32.6</b>               | <b>2.13</b> |
| and              | <b>54.6</b>  | <b>109</b>   | <b>54.4</b>               | <b>0.5</b>  |
| <b>AX-24-585</b> | 50.2         | 60.8         | 10.6                      | 0.5         |
| and              | 76.4         | 88.9         | 12.5                      | 1.06        |
| and              | 131.6        | 146.1        | 14.6                      | 0.36        |
| <b>AX-24-589</b> | 18.4         | 26.3         | 7.9                       | 0.37        |
| and              | 50.5         | 59           | 8.5                       | 1.81        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 136          | 152.7        | 16.7                      | 0.32        |
| <b>AX-24-601</b> | 75.5         | 78.5         | 3                         | 0.36        |
| and              | 98           | 128.5        | 30.5                      | 0.61        |
| <b>AX-24-605</b> | <b>48.2</b>  | <b>147.8</b> | <b>99.6</b>               | <b>0.52</b> |
| or               | <b>48.2</b>  | <b>112.3</b> | <b>64.1</b>               | <b>0.71</b> |
| and              | 135.8        | 147.8        | 12                        | 0.36        |
| <b>AX-24-608</b> | <b>27</b>    | <b>80</b>    | <b>53</b>                 | <b>0.61</b> |
| <b>AX-24-611</b> | <b>35</b>    | <b>117.5</b> | <b>82.5</b>               | <b>0.49</b> |
| <b>AX-24-613</b> | <b>24.4</b>  | <b>63.8</b>  | <b>39.4</b>               | <b>0.59</b> |
| and              | 107.4        | 114.5        | 7.1                       | 0.47        |
| <b>AX-24-616</b> | 20.5         | 59           | 38.5                      | 0.45        |
| and              | 114          | 123.4        | 9.4                       | 0.33        |
| <b>AX-24-621</b> | 33.5         | 58.3         | 24.8                      | 0.38        |
| <b>AX-24-551</b> | 60.7         | 65.1         | 4.4                       | 3.48        |
| and              | <b>102.6</b> | <b>177.6</b> | <b>75</b>                 | <b>0.31</b> |
| <b>AX-24-552</b> | 36.6         | 41.4         | 4.8                       | 0.91        |
| and              | 125.4        | 194.2        | 68.8                      | 0.25        |
| <b>AX-24-554</b> | 35.4         | 50.7         | 15.2                      | 0.52        |
| and              | 84.3         | 87.3         | 3                         | 0.38        |
| and              | 101.8        | 111.2        | 9.4                       | 0.55        |
| and              | 131          | 135.9        | 4.9                       | 0.65        |
| <b>AX-24-555</b> | 73.5         | 79.5         | 6                         | 1.29        |
| and              | 88.6         | 98.6         | 10.1                      | 0.35        |
| and              | 137.3        | 141.8        | 4.5                       | 0.86        |
| <b>AX-24-556</b> | 115.5        | 128.4        | 12.9                      | 0.43        |
| and              | 141          | 149.5        | 8.5                       | 0.42        |
| and              | 172.2        | 175.3        | 3.1                       | 4.82        |
| <b>AX-24-559</b> | 89.3         | 125          | 35.7                      | 0.32        |
| and              | 134.5        | 151          | 16.5                      | 0.49        |
| and              | 190          | 197.6        | 7.6                       | 0.31        |
| <b>AX-24-561</b> | 50.8         | 56.4         | 5.6                       | 0.45        |
| and              | <b>106</b>   | <b>129.5</b> | <b>23.5</b>               | <b>1.06</b> |
| <b>AX-24-564</b> | <b>96.2</b>  | <b>141.8</b> | <b>45.7</b>               | <b>0.47</b> |
| and              | 153.6        | 175.4        | 21.8                      | 0.29        |
| <b>AX-24-567</b> | 35.7         | 45.3         | 9.6                       | 0.42        |
| and              | 100.7        | 113          | 12.3                      | 0.66        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 134.3        | 157.6        | 23.3                      | 0.37        |
| <b>AX-24-571</b> | 34           | 75.6         | 41.6                      | 0.31        |
| and              | 163.2        | 182          | 18.8                      | 0.34        |
| <b>AX-24-575</b> | 28.6         | 53.3         | 24.7                      | 0.37        |
| and              | 92           | 104.6        | 12.6                      | 0.36        |
| and              | <b>125</b>   | <b>225.9</b> | <b>100.9</b>              | <b>0.31</b> |
| <b>AX-24-580</b> | 125.9        | 140          | 14.1                      | 0.69        |
| and              | 152          | 154.5        | 2.5                       | 0.4         |
| and              | 177.5        | 186.5        | 9                         | 0.21        |
| and              | 239          | 257          | 18                        | 0.39        |
| <b>AX-24-591</b> | 22.9         | 49.5         | 26.6                      | 0.44        |
| and              | 83.4         | 114.7        | 31.3                      | 0.5         |
| and              | 135.5        | 140          | 4.5                       | 0.37        |
| and              | 153.5        | 159.6        | 6.1                       | 0.27        |
| <b>AX-24-592</b> | 19.8         | 25.9         | 6.1                       | 1.19        |
| and              | <b>70.1</b>  | <b>118.9</b> | <b>48.8</b>               | <b>1.45</b> |
| <b>AX-24-599</b> | 48.5         | 66.5         | 18                        | 0.6         |
| and              | 93           | 123          | 30                        | 0.41        |
| and              | 142.5        | 147.3        | 4.8                       | 0.32        |
| and              | 178.5        | 181          | 2.5                       | 0.36        |
| <b>AX-24-603</b> | 24.4         | 57.5         | 33.1                      | 0.36        |
| and              | <b>96.3</b>  | <b>144.8</b> | <b>48.5</b>               | <b>0.66</b> |
| and              | 165.2        | 171.6        | 6.4                       | 0.52        |
| <b>AX-24-606</b> | 28.3         | 62.5         | 34.2                      | 0.46        |
| and              | <b>98.9</b>  | <b>179</b>   | <b>80.1</b>               | <b>0.55</b> |
| <b>AX-24-610</b> | 36.8         | 57.2         | 20.4                      | 0.31        |
| and              | 87.4         | 105.2        | 17.8                      | 0.82        |
| and              | <b>116.8</b> | <b>140.7</b> | <b>23.9</b>               | <b>0.84</b> |
| and              | <b>158.9</b> | <b>177.5</b> | <b>18.6</b>               | <b>1.15</b> |
| and              | 189.6        | 198.7        | 9.1                       | 0.59        |
| <b>AX-24-614</b> | 56.4         | 101.2        | 44.8                      | 0.32        |
| and              | 121.4        | 149.7        | 28.2                      | 0.38        |
| and              | 168.2        | 173.4        | 5.2                       | 0.5         |
| and              | 183.3        | 201.9        | 18.6                      | 0.55        |
| and              | 221.4        | 224          | 2.6                       | 0.98        |
| <b>AX-24-618</b> | <b>35.1</b>  | <b>244.1</b> | <b>209</b>                | <b>0.63</b> |



| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| <b>AX-24-620</b> | 57           | 80           | 23                        | 0.38        |
| and              | 122.8        | 149.5        | 26.7                      | 0.34        |
| and              | 175.7        | 204.6        | 28.9                      | 0.3         |
| and              | 228.5        | 259.5        | 31                        | 0.36        |
| <b>AX-24-632</b> | 22.6         | 63.7         | 41.1                      | 0.39        |
| and              | 77.4         | 89.6         | 12.2                      | 0.36        |
| and              | 109          | 114.1        | 5.1                       | 3.63        |
| <b>AX-24-635</b> | 42.3         | 74.7         | 32.4                      | 0.25        |
| and              | 112.4        | 136.3        | 23.9                      | 0.63        |
| <b>AX-24-597</b> | <b>20.8</b>  | <b>57</b>    | <b>36.2</b>               | <b>1.14</b> |
| and              | 71.7         | 75.5         | 3.8                       | 0.49        |
| <b>AX-24-598</b> | 26.2         | 28           | 1.8                       | 4.94        |
| and              | <b>51.3</b>  | <b>73</b>    | <b>21.7</b>               | <b>1.35</b> |
| and              | 88.5         | 94.5         | 6                         | 4.07        |
| <b>AX-24-600</b> | <b>36.7</b>  | <b>60.1</b>  | <b>23.4</b>               | <b>1.35</b> |
| and              | 72.4         | 79           | 6.7                       | 1.28        |
| <b>AX-24-602</b> | <b>3.2</b>   | <b>68.7</b>  | <b>65.5</b>               | <b>0.53</b> |
| and              | 93.5         | 100.7        | 7.2                       | 3.75        |
| <b>AX-24-604</b> | 24           | 30.7         | 6.7                       | 0.47        |
| and              | <b>55.8</b>  | <b>102.2</b> | <b>46.4</b>               | <b>1.31</b> |
| and              | 143          | 159.5        | 16.5                      | 0.55        |
| <b>AX-24-607</b> | 13           | 42.2         | 29.2                      | 0.61        |
| <b>AX-24-609</b> | <b>38.9</b>  | <b>107.1</b> | <b>68.1</b>               | <b>0.37</b> |
| and              | 121.1        | 130.5        | 9.4                       | 0.42        |
| <b>AX-24-612</b> | 82.1         | 97.9         | 15.8                      | 0.55        |
| and              | 108.1        | 114          | 5.9                       | 1.31        |
| and              | <b>149.5</b> | <b>214</b>   | <b>64.5</b>               | <b>0.36</b> |
| and              | 224.3        | 228.9        | 4.6                       | 3.65        |
| <b>AX-24-615</b> | 28           | 63.3         | 35.3                      | 0.33        |
| and              | 76.7         | 79.9         | 3.2                       | 0.64        |
| and              | 108.7        | 113          | 4.3                       | 0.37        |
| and              | <b>133.4</b> | <b>195.9</b> | <b>62.5</b>               | <b>0.44</b> |
| <b>AX-24-587</b> | 47.8         | 48.1         | 0.3                       | 17.3        |
| and              | 64.2         | 80.6         | 16.4                      | 0.59        |
| including        | 75.3         | 80.6         | 5.3                       | 1.66        |
| and              | 98.9         | 102          | 3.1                       | 5.03        |

| Hole ID          | From (m)     | To (m)       | Interval (m) <sup>1</sup> | Au (g/t)    |
|------------------|--------------|--------------|---------------------------|-------------|
| and              | 116.7        | 126.3        | 9.6                       | 0.39        |
| and              | 163.1        | 164          | 0.9                       | 5.14        |
| <b>AX-24-595</b> | <b>17.5</b>  | <b>48.7</b>  | <b>31.2</b>               | <b>0.68</b> |
| and              | <b>72.3</b>  | <b>112</b>   | <b>39.7</b>               | <b>1.92</b> |
| and              | 142.8        | 161.4        | 18.6                      | 0.34        |
| <b>AX-24-596</b> | <b>86.6</b>  | <b>131.6</b> | <b>45</b>                 | <b>0.53</b> |
| and              | 171.4        | 187.7        | 16.3                      | 0.32        |
| <b>AX-24-622</b> | 262.1        | 264.2        | 2.1                       | 1.52        |
| and              | 299.1        | 306.8        | 7.7                       | 0.33        |
| and              | <b>318.5</b> | <b>331.1</b> | <b>12.6</b>               | <b>1.6</b>  |
| including        | 318.5        | 322.2        | 3.7                       | 5           |
| and              | 344.7        | 351.1        | 6.4                       | 0.59        |
| <b>AX-24-624</b> | 26.3         | 38.4         | 12.1                      | 0.49        |
| and              | <b>79.3</b>  | <b>158.5</b> | <b>79.2</b>               | <b>0.52</b> |
| <b>AX-24-625</b> | 92.3         | 107          | 14.7                      | 0.38        |
| and              | 118.8        | 124.2        | 5.5                       | 1.55        |
| and              | 138.1        | 151.1        | 13.1                      | 0.48        |
| <b>AX-24-626</b> | 14           | 20           | 6                         | 0.33        |
| and              | 51.3         | 59.1         | 7.8                       | 0.41        |
| and              | <b>94.8</b>  | <b>135.3</b> | <b>40.5</b>               | <b>1.43</b> |
| <b>AX-24-627</b> | <b>41.2</b>  | <b>73.2</b>  | <b>32</b>                 | <b>1.56</b> |
| and              | 101.4        | 109.4        | 8                         | 1.24        |
| <b>AX-24-628</b> | 52.1         | 65.8         | 13.7                      | 0.36        |
| and              | <b>82.3</b>  | <b>148.7</b> | <b>66.4</b>               | <b>0.69</b> |
| including        | 116.1        | 123.8        | 7.7                       | 1.71        |
| and              | 163.7        | 182.9        | 19.2                      | 0.3         |
| <b>AX-24-630</b> | 86           | 95           | 9                         | 1.2         |
| <b>AX-24-631</b> | <b>43.4</b>  | <b>90</b>    | <b>46.6</b>               | <b>0.51</b> |
| and              | 118.5        | 149.1        | 30.6                      | 0.3         |
| <b>AX-24-633</b> | 96           | 102.3        | 6.3                       | 0.45        |
| and              | <b>133</b>   | <b>166.2</b> | <b>33.2</b>               | <b>0.73</b> |
| and              | 197.1        | 202.1        | 5                         | 0.48        |
| and              | 216.2        | 216.6        | 0.4                       | 18.8        |
| <b>AX-24-634</b> | 66.8         | 76           | 9.2                       | 0.39        |
| and              | 86.5         | 106.3        | 19.8                      | 0.37        |
| and              | 136.3        | 143.1        | 6.8                       | 0.4         |

| Hole ID          | From (m) | To (m) | Interval (m) <sup>1</sup> | Au (g/t) |
|------------------|----------|--------|---------------------------|----------|
| <b>AX-24-558</b> | 2.8      | 8.6    | 5.8                       | 0.47     |
| and              | 66.6     | 86.9   | 20.3                      | 0.61     |
| and              | 110.5    | 124    | 13.5                      | 0.5      |
| and              | 152.2    | 159.5  | 7.3                       | 0.59     |
| and              | 205.7    | 212.9  | 7.2                       | 2.93     |
| <b>AX-24-563</b> | 33.2     | 52.2   | 19                        | 0.33     |
| and              | 70.2     | 127.6  | 57.4                      | 0.31     |
| and              | 135.6    | 147.3  | 11.7                      | 0.48     |
| and              | 158.5    | 168.7  | 10.2                      | 0.81     |
| and              | 201      | 203.8  | 2.8                       | 0.28     |
| <b>AX-24-566</b> | 13.7     | 19.8   | 6.1                       | 0.74     |
| and              | 49.9     | 56.4   | 6.5                       | 0.36     |
| and              | 69.5     | 76.8   | 7.3                       | 0.54     |
| and              | 108      | 120.4  | 12.4                      | 0.41     |
| and              | 130      | 140.9  | 10.9                      | 0.63     |
| and              | 148.9    | 165.4  | 16.5                      | 0.4      |
| and              | 179.7    | 187    | 7.3                       | 0.32     |
| and              | 212.7    | 220.1  | 7.4                       | 0.63     |
| and              | 242.6    | 246.5  | 3.9                       | 2.26     |
| <b>AX-24-569</b> | 7.6      | 27.2   | 19.6                      | 0.71     |
| and              | 49       | 51.5   | 2.5                       | 4.52     |
| and              | 98.5     | 113.4  | 14.9                      | 0.35     |
| and              | 106.2    | 113.4  | 7.2                       | 0.54     |
| and              | 176.5    | 216.1  | 39.6                      | 0.34     |
| and              | 240.5    | 245    | 4.5                       | 4.49     |
| <b>AX-24-573</b> | 55.7     | 89.8   | 34.1                      | 0.66     |
| and              | 114.3    | 145.8  | 31.5                      | 0.66     |
| and              | 175.3    | 186    | 10.7                      | 0.37     |
| and              | 201.1    | 215.8  | 14.7                      | 0.81     |
| <b>AX-24-577</b> | 39.5     | 145.3  | 105.8                     | 0.6      |
| and              | 164.2    | 169.8  | 5.6                       | 2.87     |
| and              | 201.3    | 206.4  | 5.1                       | 0.39     |
| <b>AX-24-581</b> | 16.1     | 19     | 2.9                       | 1.32     |
| and              | 40.5     | 49.3   | 8.8                       | 0.29     |
| and              | 62.4     | 105.5  | 43.1                      | 0.71     |
| and              | 136.2    | 140.7  | 4.5                       | 0.35     |

| Hole ID          | From (m) | To (m) | Interval (m) <sup>1</sup> | Au (g/t) |
|------------------|----------|--------|---------------------------|----------|
| <b>AX-24-583</b> | 9        | 22.9   | 13.9                      | 0.29     |
| and              | 45.1     | 55.9   | 10.8                      | 0.22     |
| <b>AX-24-584</b> | 12.1     | 31.6   | 19.5                      | 0.58     |
| <b>AX-24-586</b> | 6.1      | 41     | 34.9                      | 0.7      |
| and              | 66.1     | 96     | 29.9                      | 0.78     |
| <b>AX-24-588</b> | 14.2     | 49.8   | 35.6                      | 0.4      |
| and              | 65.9     | 83     | 17.1                      | 1.29     |
| <b>AX-24-590</b> | 12.9     | 46.1   | 33.2                      | 0.44     |
| and              | 65.7     | 81.6   | 15.9                      | 9.32     |
| including        | 77.9     | 81.6   | 3.7                       | 33.43    |
| and              | 102.6    | 107    | 4.4                       | 6.97     |
| <b>AX-24-593</b> | 9.1      | 43.5   | 34.4                      | 0.53     |
| and              | 67.6     | 81.4   | 13.8                      | 3.81     |
| <b>AX-24-594</b> | 8.1      | 36.5   | 28.4                      | 0.46     |
| and              | 71       | 83     | 12                        | 1.22     |
| <b>AX-24-619</b> | 83.2     | 99.5   | 16.3                      | 0.33     |
| and              | 165      | 260.5  | 95.5                      | 0.32     |
| <b>AX-24-636</b> | 45.7     | 50.5   | 4.8                       | 1.66     |
| and              | 68.5     | 158.5  | 90                        | 0.44     |

Note:

<sup>1</sup>True widths are estimated to be approximately 90% of drilled intervals.

Source: Banyan Gold (2025)

## 11 SAMPLE PREPARATION, ANALYSES AND SECURITY

### 11.1 Historic Sampling

There are no details available for sample security for the 1981, 1983, 1993, 1994, 1996 and 1997 sampling programs. There are few to no details available regarding sample preparation, for samples collected and analyzed during the 1981, 1983, 1993, 1994, 1996 and 1997 sampling programs. Photocopies of original logs from the 1981 program suggest selected samples were analyzed for gold, silver, lead, zinc and tungsten. Photocopies of assay certificates from the 1983 programs indicate that the drill core samples were analyzed by Bondar-Clegg of Whitehorse. Samples were assayed for gold, silver and tungsten. Photocopies of assay certificates of samples from the 1993, 1994 and 1995 RAB drilling program indicate that they were analyzed for gold by Northern Analytical Labs of Whitehorse. Photocopies of assay certificates of samples from the 1997 RC drilling program indicate that they were analyzed for gold by Northern Analytical Labs of Whitehorse.

For the 1997 and 1998 programs of Viceroy, samples were shipped to Chemex Labs of North Vancouver, BC, and were ring crushed to 150 mesh. A 30 g pulp sample was analyzed for gold by fire assay with an atomic adsorption finish. Silver was analyzed by fire assay with a gravimetric finish and a 32-element scan was completed by ICP-AES (Schulze, 1997 and 1998).

For the 2000 program by Newmont, all rock and drill core samples were shipped to ALS Chemex Labs in North Vancouver, BC for sample preparation and a detailed analysis for gold by fire assay with an atomic adsorption finish and 32 element ICP. In the field, each sample site was marked with orange and blue flagging and an aluminum tag labelled with the date and sample number (Caira and Stammers, 2000). Samples were packed in rice bags and securely closed for shipment. Sample preparation was carried out by ALS Chemex labs; crush entire sample to <10 mesh, riffle split 250g of material to be pulverized. A 30g aliquot was split and analyzed by Chemex code 983 (30g FA/AA).

For the 2005, 2010 and 2012 programs by AXU, all rock and drill core samples were shipped to ALS Chemex Labs in North Vancouver, BC for sample preparation and detailed analysis. Bedrock samples were subjected to preparation of crushing (CRU-31), splitting (Chemex 234) and pulverizing (PUL-31). The samples were passed through a primary crusher until 70% of the material passed 2 mm. The crushed sample was then passed through a riffle splitter to generate a 250 g split. This subsample was ground with a ring mill pulverizer to 85% of the material passing 75 microns ( $\mu\text{m}$ ). From the resulting pulp, two splits of 30 g and 0.5 g each were taken from the resulting pulp, for analysis. for gold by fire assay with an atomic adsorption finish and 32 element ICP (Fingler, 2005; McOnie, 2012).

## 11.2 Banyan Gold Sampling

### 11.2.1 Drill Core Sampling

All drill core was logged for geotechnical and geological information meeting industry best practices as set out in CIM guidelines. Data from drill core was logged into excel spreadsheets for the 2017-2024 drill programs and into Datamine's Fusion DHLogger geological data management solution for 2025.

Drilling was carried out by Kluane Drilling Ltd. Core size was generally HQTW and an orienting tool was implemented on targeted drill holes. Drill holes were surveyed, and core was geotched, logged, photographed, split, sampled and assayed. The location of each drill hole collar (0 m) was recorded with a GPS (Garmin 64s) and can be found in Table 10-1 through Table 10-7.

In addition to lithologic features, sub-interval logging included magnetic susceptibility measurements and discordant and concordant vein density measurements, oriented core measurements for the 2017-2024 drill programs. In 2025, the drill data logging methods included depth specific measurements and recording of data geological and geotechnical data such as alteration, mineralization, structures, vein, magnetic susceptibility, specific gravity, rock quality designation (RQD) and oriented core.

### 11.2.2 Sample Security

Core samples from 2017 to 2019 were split on-site at AXU core processing facilities in Elsa, and those from 2020 onwards were split on-site at the Banyan core processing facilities located at KM 1 on the South McQuesten Access Road. Once split, half samples were placed back in the core boxes and the other half of split samples were sealed in poly bags along with one part of a three-part sample tag. Samples were packaged in rice bags, which are in turn packed into mega-bags for transport. Samples are delivered to prep labs by Banyan employees or third-party expeditors. Chain-of-custody forms accompany each shipment.

### 11.2.3 Analytical Techniques

Samples were sorted, crushed and pulverized to 85% passing 75 µm (pulp) for analysis. Pulp samples were shipped to the Bureau Veritas Vancouver laboratory (2017 through 2020 and late 2021, 2022, 2023 and 2024), the SGS Canada Vancouver laboratory (2021) and MSA Labs Langley laboratory (late 2022) for analysis.

All drill core samples collected from the 2017 AurMac drill program were analyzed by Bureau Veritas of Vancouver, BC, and utilizing the MA300, 35-element ICP analytical package in conjunction with the FA450 50-gram Fire Assay with Gravimetric finish for gold on all samples. From 2018 through 2020, Bureau Veritas continued analyzing all drill core samples utilizing the AQ200 37-element ICP analytical package in place of the MA300 multi-element analytical package used in 2017, and the same FA450 Fire Assay analytical package.



In 2021, drill core analyses were completed at SGS Canada of Burnaby, BC utilizing the GE\_IMS21B20 36-element ICP analytical package in conjunction with the GE\_FAA30V5 30-gram Fire Assay with AAS finish for gold on all samples. Samples with gold content exceeding the analytical thresholds of this package were reanalysed utilizing the GO\_FAV30V 30-gram Fire Assay with Gravimetric Finish analytical package. Towards the end of the 2021 season, drill core was analyzed by Bureau Veritas including drill holes AX-21-178, -179, -181, -183, -184, -186, -188, -189, -190, -192, -195, -196, -198, -200, -203, and -204. Analyses completed in 2021 by Bureau Veritas utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2020.

In 2022, samples were analyzed by Bureau Veritas of Vancouver, BC and MSA Labs of Langley, BC. Analyses completed by Bureau Veritas in 2022 again utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2021. MSA Labs completed analyses on drill holes AX-22-368, -380, -383, -386, -388, -391, -395, -401, -405, and -408 through -411 utilizing the IMS-116, 39-element ICP analytical package in conjunction with the FAS-121 50-gram Fire Assay with AAS finish for gold on all samples.

In 2023, samples were analyzed by Bureau Veritas of Vancouver, BC and MSA Labs of Langley, BC. Analyses completed by Bureau Veritas in 2023 utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2022. BV completed analyses on drill holes AX-23-439, -443, -447, -470, -472, -481, -484, -484, -485, -487 through -496, -498, -499, -502 through -505, -507 through -513, and -515 through -517. MSA analyzed all remaining 2023 drill holes utilizing the IMS-116, 39-element ICP analytical package in conjunction with the FAS-121 50-gram Fire Assay with AAS finish for gold on all samples.

In 2024, samples were analyzed by Bureau Veritas of Vancouver, BC and utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2022.

### 11.3 Soil Sampling

All soil samples were collected from below the organic horizon with hand augers from typical depths between 25 cm and 75 cm. Where permafrost was encountered, no sample was collected. Collected soils were placed in a labelled kraft bag with a sample tag, and field station locations were marked with a labelled piece of flagging tape. Soil samples were sent to Bureau Veritas where they were dried at 60°C and sieved with an 80 mesh (0.180 mm). In 2017, from the sieved fraction, two portions were digested in a 4-acid solution and analyzed for gold via fire assay fusion (FA450) and other elements via ICP-ES analysis (MA300). In 2018, 2019, 2022-2023 and 2024 from the sieved fraction, 0.5 g were digested in aqua regia solution and analyzed with ICP-MS (AQ200).

### 11.4 Quality Assurance and Quality Control (QA/QC) Programs Pre-Banyan

In 1981, Island Mining and Exploration carried out the first recorded drill programs on the Airstrip Zone and followed up with a second drill program in 1983 (Elliot, 1981; Archer and Elliot, 1982; Elliot, 1983; Bergvinson, 1983). A total of 2,008 m were drilled in 21 diamond drill holes. Both drill programs selectively sampled drill core for visible mineralization. This included samples that

displayed 1) pyrrhotite-rich, retrograde skarn-like assemblages with crystalline scheelite in weakly foliated calcareous horizons; 2) galena and sphalerite mineralization in veins; and 3) felsic dykes and/or sills with pyritic mineralization associated with quartz-carbonate veins. Duplicate samples were not introduced in the sample stream, nor were blanks or standards used. There was no data verification with rigorous statistical analysis of the data sets from either drill programs.

From 1993 to 1996, Yukon Revenue Mines carried out three (3) rotary percussion drilling programs (McFaull, 1993a; McFaul 1993b; McFaull, 1995). A total of 12,529 m were drilled in 442 Rotary Air Blast (RAB) holes. Duplicate samples were not introduced in the sample stream, nor were blanks or standards used for the 1993, 1994 and 1996 RAB drill programs. Lab certificates are available for the 1993 and 1994 drill programs. The results for the 1996 drill program were not published in an assessment report. A digital database of the 1996 drill program was adopted from VGCX.

In 1997, Eagle Plains Resources sampled un-assayed sections of drill core from selected 1981 drill holes and carried out a reverse circulation drill program that consisted of 299 m in six (6) drill holes on the Airstrip Zone (Kreft, 1997; Schulze, 1997). Duplicate samples were not introduced in the sample stream, nor were blanks or standards used for the sampling of un-assayed sections of the 1981 drill program or the 1997 reverse-circulation drill programs. Lab certificates are available for the 1981 sampling program but are not available for the 1997 reverse-circulation drill program. Thorough sampling of the entire length of the reverse circulation holes was completed and assayed for gold. The results from this program were not published in an assessment report. A digital database of this information was adopted from Alexco Resource.

In 1997 and 1998, Viceroy International Exploration completed sampling of un-assayed sections of drill core from 1981 drill holes and carried out a trench program that consisted of 3,748.5 m in 35 trenches (Schulze, 1997; Schulze, 1998). Duplicate samples were not introduced in the sample stream, nor were blanks or standards used for the sampling of un-assayed sections of the 1981 drill program or the 1997 and 1998 trench programs.

In 2000, Newmont Exploration of Canada carried out a diamond drill program on the Airstrip Zone which consisted of 883 m in 5 diamond drill holes. Duplicate samples were not introduced into the sample stream; however, 3 standard reference material samples were introduced into the sample stream. Drilling results were compiled in internal reports and lab certificates are available. The results from this program were not published in an assessment report. A digital database of this information was adopted from AXU. Control sample insertion from this program is summarized in Table 11-1.

In 2003, Spectrum Gold carried out a diamond drill program on the Airstrip Zone which consisted of 3,070 m in 18 diamond drill holes (Brownlee and Stammers, 2003). A rigorous QA/QC program that consisted of a blank, standard reference material, and duplicate in each batch of twenty. A rigorous quality control and quality assurance program was implemented for the 2003 diamond drill program that consisted of approximately 15% control sample insertion. The average coefficient of variation for the quarter core duplicate was 0.289, which passes precision threshold targets for these types of samples. The percent relative difference between the standard inserted into the sample stream and their recommended value ranges from 3 to 5%, which passes as a good accuracy. Control sample insertion, from this program, is summarized in Table 11-1.

In 2003, StrataGold carried out a diamond drill program on the Powerline Zone which consisted of 894 m in 4 holes (Hladky, 2003). The QA/QC program involved inserting a quarter core

duplicate every 20<sup>th</sup> sample into the sample stream resulting in a 5% control sample insertion. No blanks or standard reference material was put into the sample stream. The average coefficient of variation for the quarter core duplicates was 0.499. The high coefficient of variation on their quarter core duplicates suggests that this zone is likely influenced by nugget gold. This is in agreement with the observation of visible gold in multiple sections of the core. Control sample insertion, from this program, is summarized in Table 11-1.

In 2010, Alexco carried out an RC drill program on the Airstrip Zone which consisted of 1,275 m in 11 drill holes. Duplicate samples were introduced into the sample stream; however, no standard reference material or blank samples were introduced into the sample stream. Drilling results were compiled in internal reports and lab certificates are available. A digital database of this information was adopted from AXU. In 2012, AXU carried out a diamond drill program which consisted of 1,275 m in 5 drill holes. A rigorous quality control and quality assurance program was implemented for the 2012 diamond drill program that consisted of approximately 15% control sample insertion. The average coefficient of variation for the quarter core duplicates was 0.15, which passes precision threshold targets for these types of samples. The percent relative difference between the standard inserted into the sample stream and their recommended value ranges from 2% to 4%, which passes as a good accuracy. Drilling results were compiled in internal reports and lab certificates are available. A digital database of this information was adopted from AXU. Control sample insertions, from these programs, are summarized in Table 11-1.

**Table 11-1: Pre-Banyan Au Duplicate, Standard Reference Material and Blank Sample Insertion Summary**

| Year           | Zone       | Half Core Samples | Quarter Core Duplicates | Standard Reference Material | Blanks |
|----------------|------------|-------------------|-------------------------|-----------------------------|--------|
| 1981           | Airstrip   | 59                | 0                       | 0                           | 0      |
| 1983           | Airstrip   | 63                | 0                       | 0                           | 0      |
| 1993           | Aurex Hill | 960               | 0                       | 0                           | 0      |
| 1994           | Aurex Hill | 1710              | 0                       | 0                           | 0      |
| 1996           | Aurex Hill | 900               | 0                       | 0                           | 0      |
| 1997<br>(1981) | Airstrip   | 76                | 0                       | 0                           | 0      |
| 1997           | Airstrip   | 97                | 0                       | 0                           | 0      |
| 1998<br>(1981) | Airstrip   | 396               | 0                       | 0                           | 0      |
| 2000           | Airstrip   | 608               | 0                       | 3                           | 0      |
| 2003           | Airstrip   | 1,924             | 113                     | 113                         | 113    |
| 2003           | Powerline  | 607               | 32                      | 0                           | 0      |
| 2010           | Airstrip   | 170               | 10                      | 0                           | 0      |
| 2012           | Airstrip   | 754               | 44                      | 45                          | 44     |

Source: Banyan Gold (2024)

## 11.5 Quality Assurance and Quality Control (QA/QC) of 2017 through 2024 Drill Programs

From 2017 through 2022, Banyan completed a total of 97,097 m of diamond drilling in 461 drill holes and 497 m of reverse-circulation (RC) drilling in 5 drill holes. Of this drilling, 12,040 m in 75 diamond drill holes and 497 m in 5 RC drill holes were drilled in the Airstrip Zone, 60,885 m in 274 diamond drill holes were drilled in the Powerline Zone, and in the Aurex Hill Zone a total of 21,866 m was drilled in 104 diamond drill holes, and 12 exploration drill holes totalling 2,306 m outside zones previously targeted with drilling.

In 2023, 107 diamond drill holes totalling 24,722 m of diamond drilling were completed on the AurMac property consisting of 45 drill holes totalling 11,385 m in the Powerline Zone and 62 drill holes totalling 13,337 m in the Aurex Hill Zone.

In 2024, 118 diamond drill holes totalling 20,910.10 m of diamond drilling was completed on the AurMac property consisting of 91 drill holes totalling 16,031.79 m in the Powerline Zone and 25 drill holes totalling 4,446.11 m in the Airstrip Zone. Two holes were stepouts from these zones and considered exploration holes.

A rigorous quality assurance/quality control program was initiated for the Banyan operated AurMac drill programs. A target goal of 5% quarter-core duplicate check assay sample and 5% standard reference material sample program in excess of within assay laboratory duplicates and standards was initiated to provide good control of the quality of gold assay data being reported for the project. Generally, every 10<sup>th</sup> sample in the sample stream alternated between being a quarter-core duplicate and a standard or blank.

All drill core samples collected from the 2017 AurMac drill program were analyzed by Bureau Veritas of Vancouver, BC utilizing the MA300, 35-element ICP analytical package in conjunction with the FA450 50-gram Fire Assay with Gravimetric finish for gold on all samples. From 2018 through 2020, Bureau Veritas continued analyzing all drill core samples utilizing the AQ200 37-element ICP analytical package in place of the MA300 multi-element analytical package used in 2017, and the same FA450 Fire Assay analytical package. In 2021, drill core analyses were completed at SGS Canada of Burnaby, BC utilizing the GE\_IMS21B20 36-element ICP analytical package in conjunction with the GE\_FAA30V5 30-gram Fire Assay with AAS finish for gold on all samples. Samples with gold content exceeding the analytical thresholds of this package were reanalysed utilizing the GO\_FAV30V 30-gram Fire Assay with Gravimetric Finish analytical package. Towards the end of the 2021 season, drill core was analyzed by Bureau Veritas including drill holes AX-21-178, -179, -181, -183, -184, -186, -188, -189, -190, -192, -195, -196, -198, -200, -203, and -204. Analyses completed in 2021 by Bureau Veritas utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2020. In 2022, samples were analyzed by Bureau Veritas of Vancouver, BC and MSA Labs of Langley, BC. Analyses completed by Bureau Veritas in 2022 again utilized the same AQ200 multi-element and FA450 Fire Assay analytical packages used from 2018 through 2021. MSA Labs completed analyses on drill holes AX-22-368, -380, -383, -386, -388, -391, -395, -401, -405, and -408 through -411 utilizing the IMS-116, 39-element ICP analytical package in conjunction with the FAS-121 50-gram Fire Assay with AAS finish for gold on all samples. In 2023, samples were analyzed by Bureau Veritas of Vancouver, BC and MSA Labs of Langley, BC. Analyses completed by MSA Labs in 2023 again utilized the same IMS-116, 39-element ICP analytical package in conjunction with the FAS-121 50-gram Fire Assay with AAS finish for gold on all

samples used in 2022. Bureau Veritas completed analyses on drill holes AX-23-439, -443, -447, -470, -472, -481, -484, -485, -487 through -496, -498, -499, -502 through -505, -507 through -513, -515 through -517 utilizing the AQ-200 multi-element and FA450 fire assay analytical packages.

Core samples from 2017 to 2019 were split on-site at AXU core processing facilities in Elsa, and those from 2020 onwards were split on-site at the Banyan core processing facilities located at KM 1 on the South McQuesten Access Road. Once split, half samples were placed back in the core boxes and the other half of split samples were sealed in poly bags along with one part of a three-part sample tag. Samples were shipped to the various preparatory Labs. Samples were sorted, crushed and pulverized to 85% passing 75 µm (pulp) for analysis. Pulp samples were shipped to the Bureau Veritas Vancouver laboratory (2017 through 2020 and late 2021, 2022, and late 2023, and all of 2024), the SGS Canada Vancouver laboratory (2021) and MSA Labs Langley laboratory (late 2022 and 2023) for analysis.

Quality control procedures used by Banyan Gold to monitor 2017 through 2023 drilling assay results of the AurMac project consisted of inserting a control sample at a frequency of approximately “every 10 samples”. Control samples consisted of 1,026 half-core duplicates, 630 standard reference materials and 1,204 blank samples. In addition, in-house laboratory QA/QC protocols analyzed a total of 1,661 coarse reject sample duplicates and a total of 3,393 pulp duplicates. Control sample insertions are summarized in Table 11-2.

In 2024, quality assurance and control procedures used by Banyan Gold to monitor drilling assay results were updated to manage real time monitoring for precision, accuracy, contamination and data verification by a trained geologist. Control samples were inserted at a frequency of approximately “every 10 samples”. Control samples consisted of 495 half-core duplicates, 731 standard reference materials and 466 blank samples, for a total of approximately 11% quality control samples. In addition, a check assay program was undertaken where approximately 2% of pulps from 2017 through 2024 were sent to ALS Vancouver for secondary/umpire analysis.

**Table 11-2: Banyan’s Au Duplicate, Standard Reference Material and Blank Sample Insertion Summary**

| Year | Half Core Samples | Quarter Core Duplicates | Lab Prep Duplicates | Lab Pulp Duplicates | Standard Reference Material | Blanks |
|------|-------------------|-------------------------|---------------------|---------------------|-----------------------------|--------|
| 2017 | 874               | 34                      | 28                  | 24                  | 73                          | 26     |
| 2018 | 1,129             | 53                      | 27                  | 23                  | 28                          | 27     |
| 2019 | 3,292             | 177                     | 88                  | 96                  | 93                          | 88     |
| 2020 | 7,475             | 409                     | 237                 | 224                 | 260                         | 146    |
| 2021 | 20,363            | 1,130                   | 276                 | 980                 | 750                         | 374    |
| 2022 | 32,195            | 1,871                   | 1,005               | 2,046               | 1,125                       | 543    |
| 2023 | 17,917            | 1,026                   | 668                 | 497                 | 630                         | 323    |
| 2024 | 15,397            | 495                     | 452                 | 459                 | 731                         | 466    |

Source: Banyan Gold (2025)

### 11.5.1 Assessment of Precision Error of 2017 to 2024 Drill Programs

Precision error, or repeatability, is a measure of how close the sample values are to one another and is assessed using duplicate samples. Duplicates in this case are samples of the same material assayed at the same laboratory, using the same procedure, and ideally analyzed in the same batch. There are three main sources of precision error that are introduced in duplicate samples: 1) sample heterogeneity produced in the field sampling, 2) sample preparation at the laboratory, and 3) analytical and instrumental errors. Field (quarter core) duplicates, coarse reject duplicates and pulp duplicates are used to assess the impact of the various sample preparation stages on error. Typical target precision thresholds for duplicates are:

- Pulp duplicate duplicates having average coefficient of variation <0.15;
- Coarse reject duplicates having average coefficient of variation <0.2; and
- Field (quarter core) duplicates having average coefficient of variation <0.5.

Coefficient of variation (CV) is the universal measure of relative precision error in geological applications (Stanley and Lawie, 2007) and is calculated as:

$$CV_i = \sigma_i / \mu_i = \text{standard deviation of a sample pair 'i' / mean of sample pair 'i'}$$

Average coefficient of variance is calculated using the square root of the mean of the squares (RMS) of the CV of each sample pair:

$$\text{Average CV} = [\text{average}(CV_i^2)]^{1/2}$$

The RMS method of calculating average CV is due to the fact that standard deviations are not additive, but their squares are additive.

The gold CV for quarter core, reject and pulp duplicates for sample analyses performed at Bureau Veritas, SGS Canada, and MSA Labs laboratories are listed in Table 11-3 through Table 11-5 and shown in Figure 11-1 through Figure 11-4, respectively. These scatter plots show that gold duplicates are most varied with quarter core duplicates and least varied with pulp duplicates. Eight-hundred fourteen (814) or 11% of duplicate quarter core samples from Bureau Veritas, one hundred forty-four (144) or 14% of duplicate quarter core samples from SGS Canada Inc., and thirty-four (34) or 4% of duplicate quarter core samples from MSA Labs have CV values (>0.707) that result from paired differences more than triple of each other and appear to be displaying 'nuggety' behavior. Eleven (11) reject paired and two (2) pulp paired duplicates from Bureau Veritas Inc., thirteen (13) reject paired and twenty-seven (27) pulp paired duplicates from SGS Canada, and zero (0) reject paired and one (1) pulp paired duplicates from MSA Labs have CV values (>0.707). This variation is likely due to incomplete mixing of rejects prior to the 200 g samples taken for pulverizing and subsequent analysis.

For analyses completed by Bureau Veritas, the average coefficient of variation for quarter core, rejects and pulps are 0.388, 0.175 and 0.114, respectively. For analyses completed by SGS Canada, the average coefficient of variation for quarter core, rejects and pulps are 0.469, 0.318 and 0.255, respectively. For analyses completed by MSA Labs, the average coefficient of variation for quarter core, rejects and pulps are 0.295, 0.177 and 0.154, respectively.



**Table 11-3: Summary of Duplicate Error Analysis for Au assays from Bureau Veritas Inc. (2017 to 2024)**

| Statistic                     | Quarter Core Duplicates | Coarse Reject Duplicates | Pulp Duplicates |
|-------------------------------|-------------------------|--------------------------|-----------------|
| Average CV – 2017 to 2023     | 0.387                   | 0.175                    | 0.114           |
| Average CV - 2024             | 0.321                   | 0.160                    | 0.110           |
| Target CV Precision Threshold | Pass                    | Pass                     | Pass            |

Source: Banyan Gold (2025)

**Table 11-4: Summary of Duplicate Error Analysis for Au assays from SGS Canada (2021)**

| Statistic                     | Quarter Core Duplicates | Coarse Reject Duplicates | Pulp Duplicates |
|-------------------------------|-------------------------|--------------------------|-----------------|
| Average CV                    | 0.469                   | 0.318                    | 0.255           |
| Target CV Precision Threshold | Pass                    | Pass                     | Pass            |

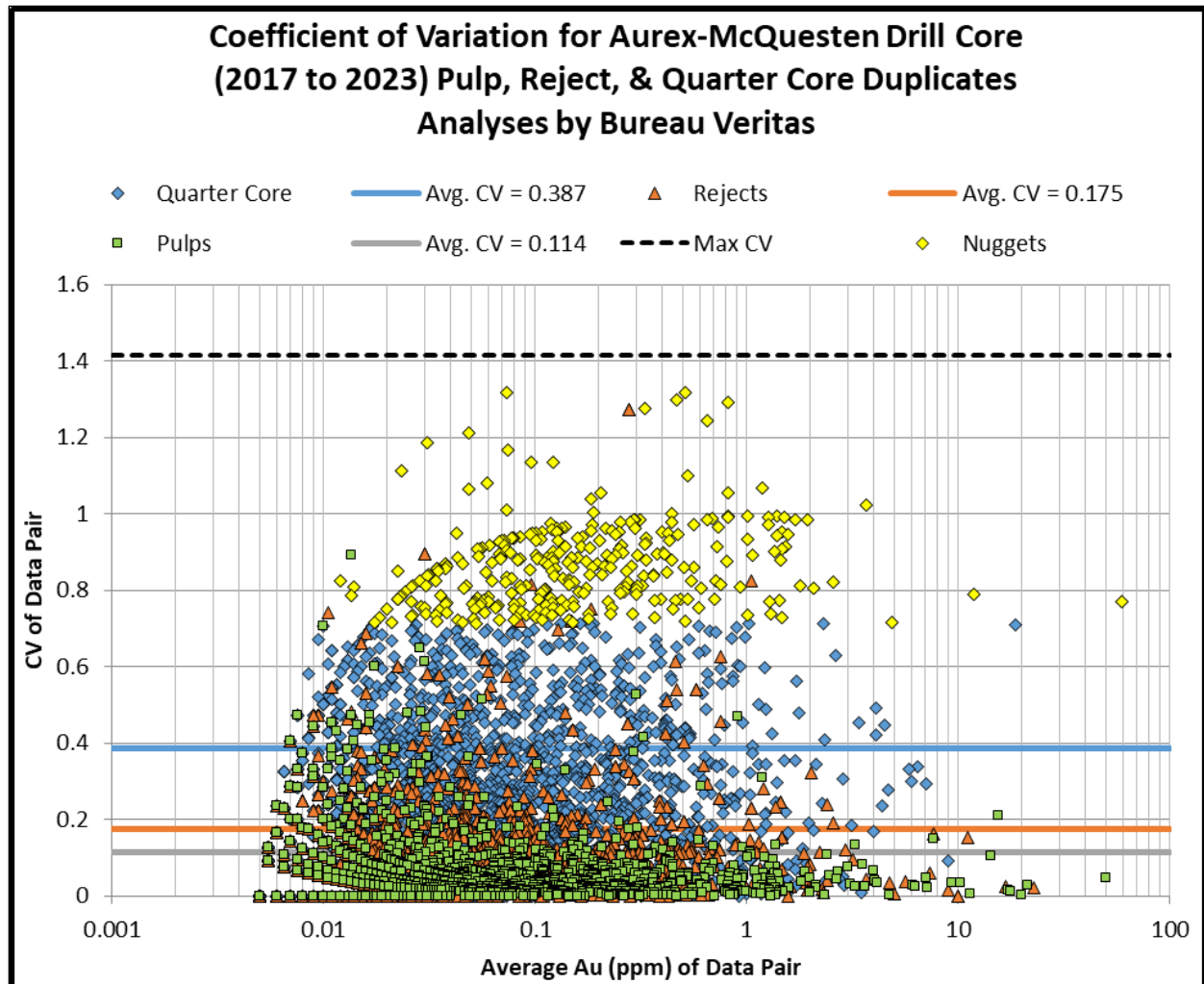
Source: Banyan Gold (2025)

**Table 11-5: Summary of Duplicate Error Analysis for Au assays from MSA Labs (2022-23)**

| Statistic                     | Quarter Core Duplicates | Coarse Reject Duplicates | Pulp Duplicates |
|-------------------------------|-------------------------|--------------------------|-----------------|
| Average CV                    | 0.295                   | 0.177                    | 0.155           |
| Target CV Precision Threshold | Pass                    | Pass                     | Pass            |

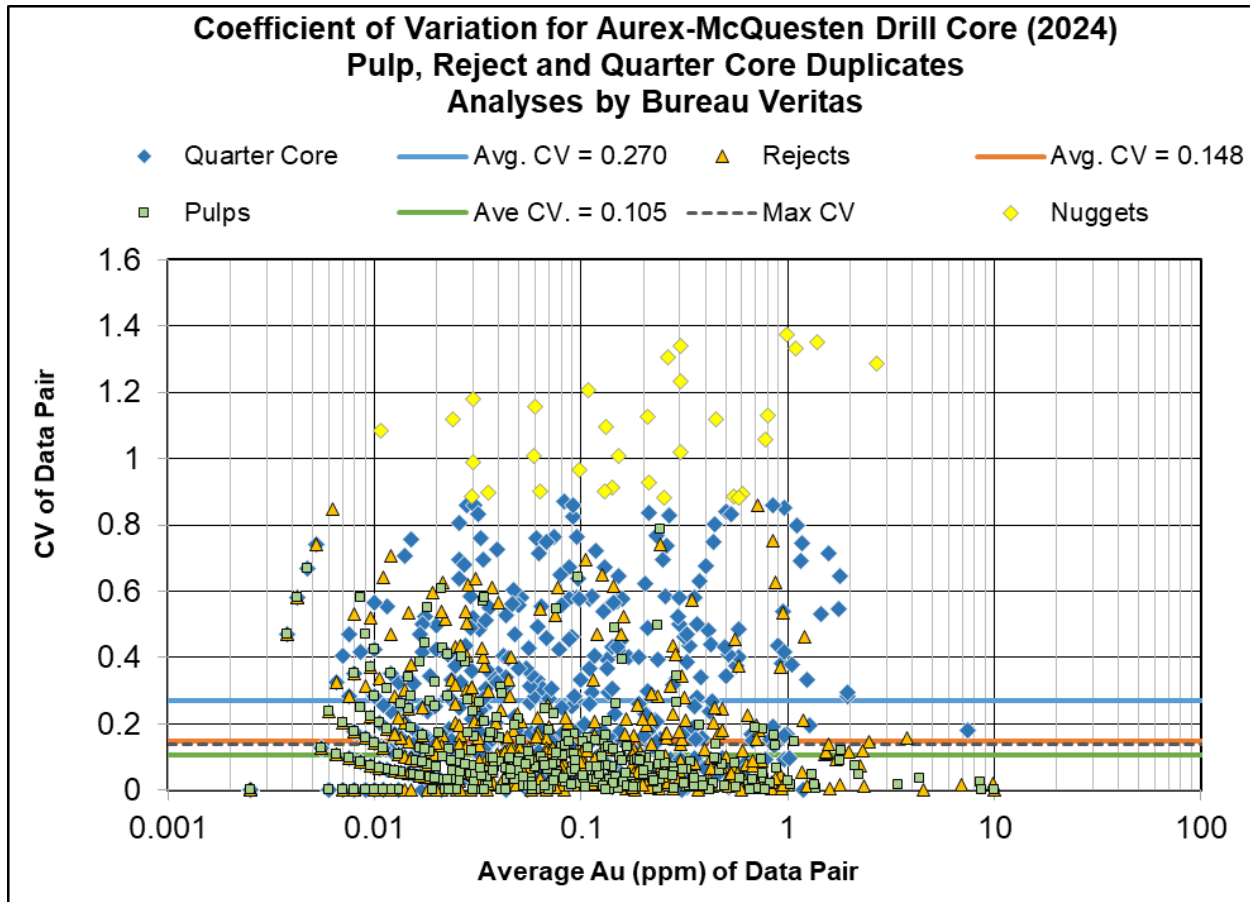
Source: Banyan Gold (2025)

Figure 11-1: Coefficient of Variation (CV) for AurMac Drill Core (2017 through 2024) Pulp, Reject and Quarter Core Duplicates Analyses by Bureau Veritas Sample Au-Plot



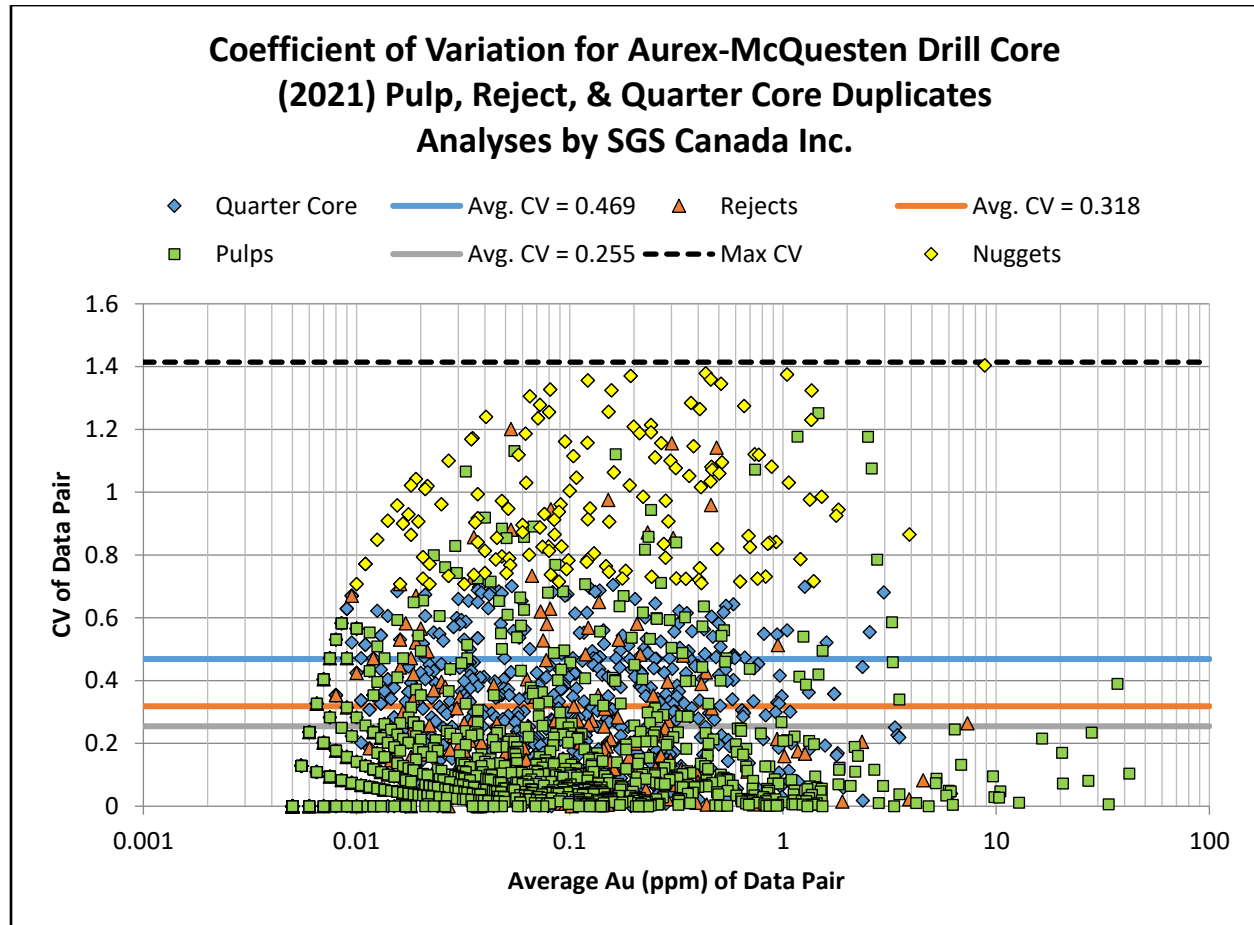
Source: Banyan Gold (2025)

**Figure 11-2: Coefficient of Variation (CV) for AurMac Drill Core (2024) Pulp, Reject and Quarter Core Duplicates Analyses by Bureau Veritas Sample Au-Plot**



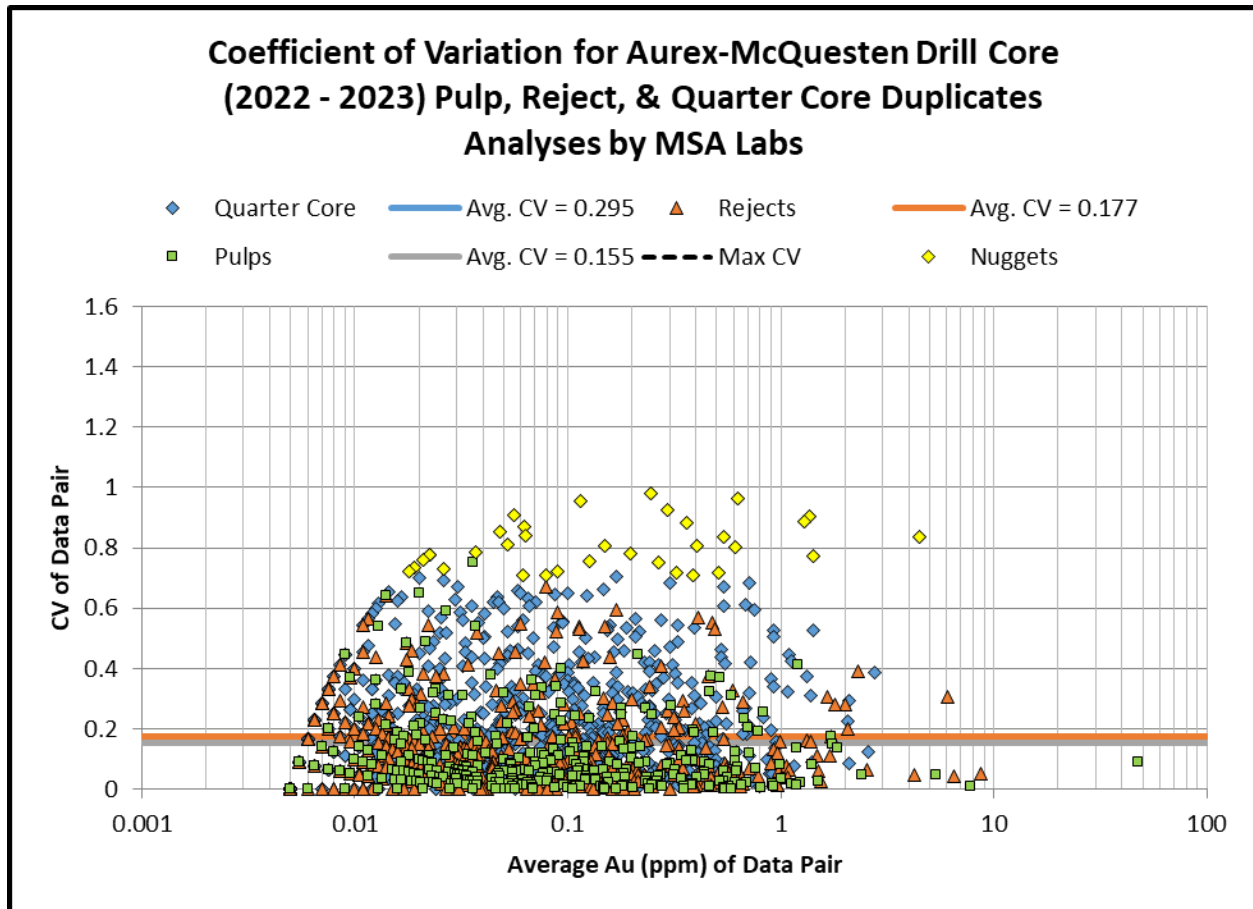
Source: Banyan Gold (2025)

**Figure 11-3: Coefficient of Variation (CV) for AurMac Drill Core (2021) Pulp, Reject and Quarter Core Duplicates Analyses by SGS Canada Sample Au-Plot**



Source: Banyan Gold (2025)

Figure 11-4: Coefficient of Variation (CV) for AurMac Drill Core (2022-23) Pulp, Reject and Quarter Core Duplicates Analyses by MSA Labs Sample Au-Plot



Source: Banyan Gold (2025)

The Airstrip Zone had a coefficient of variability between quarter-core duplicates of 0.345 (Bureau Veritas-only), the Aurex Hill Zone had coefficients of variability of 0.276, 0.360, and 0.402, from MSA Labs, Bureau Veritas, and SGS Canada, respectively, the Powerline Zone had coefficients of variability of 0.306, 0.421, and 0.481, from MSA Labs, Bureau Veritas, and SGS Canada Inc., respectively. Assuming the source of variability is not due to preparatory or analytical errors, the differences in variability coefficients of quarter-core duplicates may be attributed to differences in gold heterogeneity between the three zones. The Powerline and Aurex Hill Zones have more visible gold than the Airstrip Zone and higher coefficients of variability which may be due to a greater influence of the nugget effect.

A breakdown of CV of duplicate quarter core samples based on the three labs and the various mineralized zones are given in Table 11-6.

**Table 11-6: Summary of Quarter Core Duplicate Error Analysis for Au assays by Various Labs and Mineralized Zones (2017 to 2023)**

| Laboratory      | Airstrip Average CV<br>(sample size) | Powerline Average CV<br>(sample size) | Aurex Hill Average CV<br>(sample size) |
|-----------------|--------------------------------------|---------------------------------------|--|
| Bureau Veritas  | 0.242 (523)                          | 0.338 (1,790)                         | 0.280 (912)                            |
| SGS Canada Inc. | N/A                                  | 0.481 (843)                           | 0.402 (150)                            |
| MSA Labs        | N/A                                  | 0.306 (579)                           | 0.276 (150)                            |

Source: Banyan Gold (2025)

## 11.5.2 Assessment of Accuracy of 2017 to 2024 Drill Programs

Accuracy is an assessment of the ability of the lab to return values with an accepted tolerance of expected recommended values (RV) of standard reference materials (SRM) derived from round robin analysis. Percent relative difference can be calculated to measure accuracy and can be monitored using Shewart control charts. Banyan Gold used five (5) different standard reference materials summarized in Table 11-7.

**Table 11-7: Standard Reference Material**

| Standard Reference Material | Recommended Value<br>(RV, ppm) | Between Laboratory<br>2-Standard Deviation (ppm) |
|-----------------------------|--------------------------------|--|
| CDN-ME-1311                 | 0.839                          | 0.066  |
| CDN-ME-1405                 | 1.295                          | 0.074  |
| CDN-ME-1414                 | 0.284                          | 0.026  |
| CDN-ME-1601                 | 0.613                          | 0.046  |
| CDN-ME-1605                 | 2.85                           | 0.16   |
| CDN-ME-2003                 | 1.301                          | 0.135  |
| CDN-GS-1Q                   | 1.24                           | 0.08   |
| CDN-GS-P4C                  | 0.362                          | 0.036  |
| OREAS 45B                   | 0.036                          | 0.006  |
| CDN-CM-51                   | 0.455                          | 0.052  |
| CDN-GS-P6G                  | 0.956                          | 0.088  |

Source: Banyan Gold (2025)



Percent relative difference (%RD) is calculated from the replicate analyses of the reference materials using:

$$\%RD = 100 \times (\mu_i - RV) / RV$$

Where  $\mu_i$  = mean value of element i in the standard over a number of analytical runs; and RV = 'known' or 'certified' value of i in the standard or reference material. Values for %RD can be negative or positive depending on whether values are less than the known value (i.e. %RD < 0). In general, %RD values of  $\pm 0-3\%$  are considered to have excellent accuracy, and values from 3–7% are considered to have very good accuracy; 7–10% have good accuracy; and values above 10% are not accurate (Jenner, 1996). The %RD for each standard reference material is shown in Table 11-8.

High percent relative differences may be attributed to low sample sizes. The highest %RD values occurred with standards having the lowest sample sizes (five OREAS 45B samples with %RD of -9.4, and twenty CDN-ME-1601 samples with %RD of -5.1).

**Table 11-8: Sample Stream Standard Reference Material Control (2017 to 2023)**

| Reference Material | # Samples | Average (ppm) | Standard Deviation | % RD  | Accuracy  |
|--------------------|-----------|---------------|--------------------|-------|-----------|
| CDN-CM-51          | 310       | 0.446         | 0.033              | -1.93 | Excellent |
| CDN-GS-P6G         | 321       | 0.94          | 0.077              | -0.89 | Excellent |
| CDN-ME-1311        | 1266      | 0.832         | 0.052              | -0.87 | Excellent |
| CDN-ME-1405        | 680       | 1.30          | 0.075              | 0.5   | Excellent |
| CDN-ME-1414        | 173       | 0.283         | 0.023              | -0.52 | Excellent |
| CDN-ME-1601        | 20        | 0.582         | 0.035              | -5.1  | Very Good |
| CDN-ME-1605        | 42        | 2.830         | 0.100              | -0.7  | Excellent |
| CDN-ME-2003        | 681       | 1.316         | 0.142              | 1.2   | Excellent |
| CDN-GS-1Q          | 61        | 1.240         | 0.037              | -0.0  | Excellent |
| CDN-GS-P4C         | 8         | 0.358         | 0.032              | -1.0  | Excellent |
| OREAS 45B          | 5         | 0.033         | 0.008              | -9.4  | Good      |
| BLANK              | 1975      | 0.005         | 0.002              | N/A   | N/A       |

Source: Banyan Gold (2025)

The pass rate of standard analyses falling within the between laboratory 2-standard deviation set out by the producer of the standards used (CDN Resource Laboratories Ltd. and ORE Research & Exploration Pty Ltd.) is shown in Table 11-9. The pass rate of CDN-CM-51, CDN-ME-1311, -1405, -1414, -1601, -1605, -2003, CDN-GS-P6G, 1Q, -P4C and OREAS 45B are 88%, 90%, 76%, 89%, 75%, 90%, 85%, 93%, 97%, 63%, and 60% respectively.

**Table 11-9: Sample Stream Standard Reference Material Control Between Laboratory 2-Standard Deviation Pass Rate (2017 to 2023)**

| Reference Material | Between Laboratory 2-Standard Deviation (ppm) | # Samples | # Samples Above | # Samples Below | % Pass |
|--------------------|---|-----------|-----------------|-----------------|--------|
| CDN-CM-51          | 0.052   | 310       | 12              | 24              | 88     |
| CDN-GS-P6G         | 0.088   | 321       | 13              | 8               | 93     |
| CDN-ME-1311        | 0.066   | 1266      | 54              | 76              | 90     |
| CDN-ME-1405        | 0.074   | 680       | 96              | 66              | 76     |
| CDN-ME-1414        | 0.026   | 173       | 10              | 9               | 89     |
| CDN-ME-1601        | 0.046   | 20        | 0               | 5               | 75     |
| CDN-ME-1605        | 0.16  | 42        | 2               | 3               | 90     |
| CDN-ME-2003        | 0.135   | 681       | 66              | 34              | 85     |
| CDN-GS-1Q          | 0.08  | 61        | 1               | 1               | 97     |
| CDN-GS-P4C         | 0.036   | 8         | 1               | 2               | 63     |
| OREAS 45B          | 0.006   | 5         | 1               | 1               | 60     |

Source: Banyan Gold (2025)

A comparison of Bureau Veritas, SGS Canada, and MSA Labs' analyses of shared standards sent to the three labs is shown in Table 11-10. The %RD for CDN-ME-1405 is 0.5 and 0.5 for Bureau Veritas and SGS Canada labs, respectively, which are both within the excellent accuracy range. The %RD for CDN-ME-1311 is -0.5% for Bureau Veritas, -1.6% for SGS Canada, and -1.0% for MSA Labs which are all within range of excellent accuracy. The %RD for CDN-ME-2003 is 1.7% and 0.2% for Bureau Veritas and MSA Labs, respectively, both within a range of excellent accuracy.

**Table 11-10: Sample Stream Standard Reference Material Control Between-Lab Comparison (CDN-ME-1311, CDN-ME-2003 and CDN-ME-1405)**

| Lab | Reference Material | # Samples | Average (ppm) | Standard Deviation | % RD | Accuracy  |
|-----|--------------------|-----------|---------------|--------------------|------|-----------|
| BV  | CDN-ME-1405        | 358       | 1.302         | 0.075              | 0.5  | Excellent |
| BV  | CDN-ME-1311        | 676       | 0.835         | 0.056              | -0.5 | Excellent |
| BV  | CDN-ME-2003        | 437       | 1.324         | 0.168              | 1.7  | Excellent |
| SGS | CDN-ME-1405        | 322       | 1.302         | 0.075              | 0.5  | Excellent |
| SGS | CDN-ME-1311        | 338       | 0.826         | 0.054              | -1.6 | Excellent |
| MSA | CDN-ME-1311        | 252       | 0.831         | 0.031              | -1.0 | Excellent |
| MSA | CDN-ME-2003        | 244       | 1.303         | 0.074              | 0.2  | Excellent |

Source: Banyan Gold (2025)

Shewhart control charts provide a very effective method to monitor the accuracy of a standard during a QA/QC program, as well as allowing one to address drift and bias (Croakin and Tobias 2006; Figure 11-4 through Figure 11-12). The X-axis of a Shewhart control chart contains the order of analysis of a reference material starting from the oldest on the left to the most recent on the right, and the Y-axis contains the Au values obtained for the standard. Also shown on the diagram are horizontal control lines representing the mean value for the standard and the 2 standard deviations above and below the mean. These types of charts not only allow for continuous monitoring of data from each new analytical batch but also allow monitoring of laboratory performance through time.

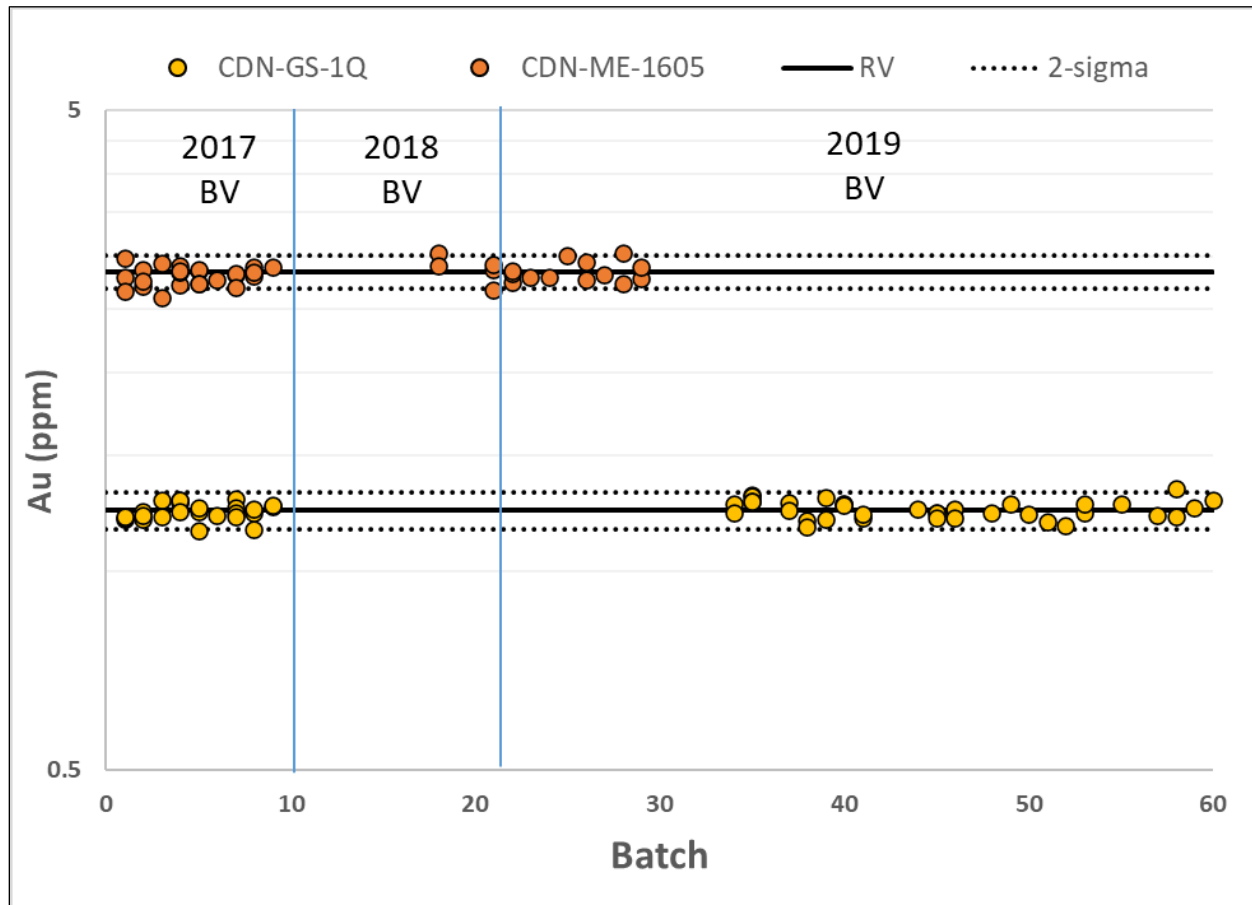
Blanks are used to test for contamination introduced during sample preparation and analysis. Contamination can occur at any stage during the sample preparation and analytical process, including contamination due to poor cleaning of crushing and pulverizing equipment, from unclean acids during sample preparation, or memory effects on instrumentation where the instruments are not sufficiently flushed with solution between analyses. A blank is a material that contains nil to extremely low concentrations of the element(s) of interest. Banyan used white dolomite as a blank material. Monitoring blanks inserted into the sample stream is shown in Table 11-8.

Analytical batches with standard analyses falling outside of the between laboratory 2-standard deviation were checked for batch-consistent error. It was found that anomalous standard analyses were independent of analytical batches and therefore it has been concluded that laboratory performance has been adequate.

From 2017 to 2023, twenty-nine blanks produced significant Au anomalies ( $>0.010$  ppm) above the expected  $<0.005$  ppm Au value. The source of this error has not been determined, however, other blanks in the same batch did return  $<0.005$  ppm Au and the influence of these outliers is not expected to have any effect on the overall quality of the data. In 2024, forty (40) blanks produced Au anomalies ( $>0.010$  ppm) above the expected  $<0.005$  ppm Au value. The source of this error has been determined to be from carry-over from a high-grade sample directly preceding the blank. As the remaining values on the certificate were considered as expected, the blanks were authorized.

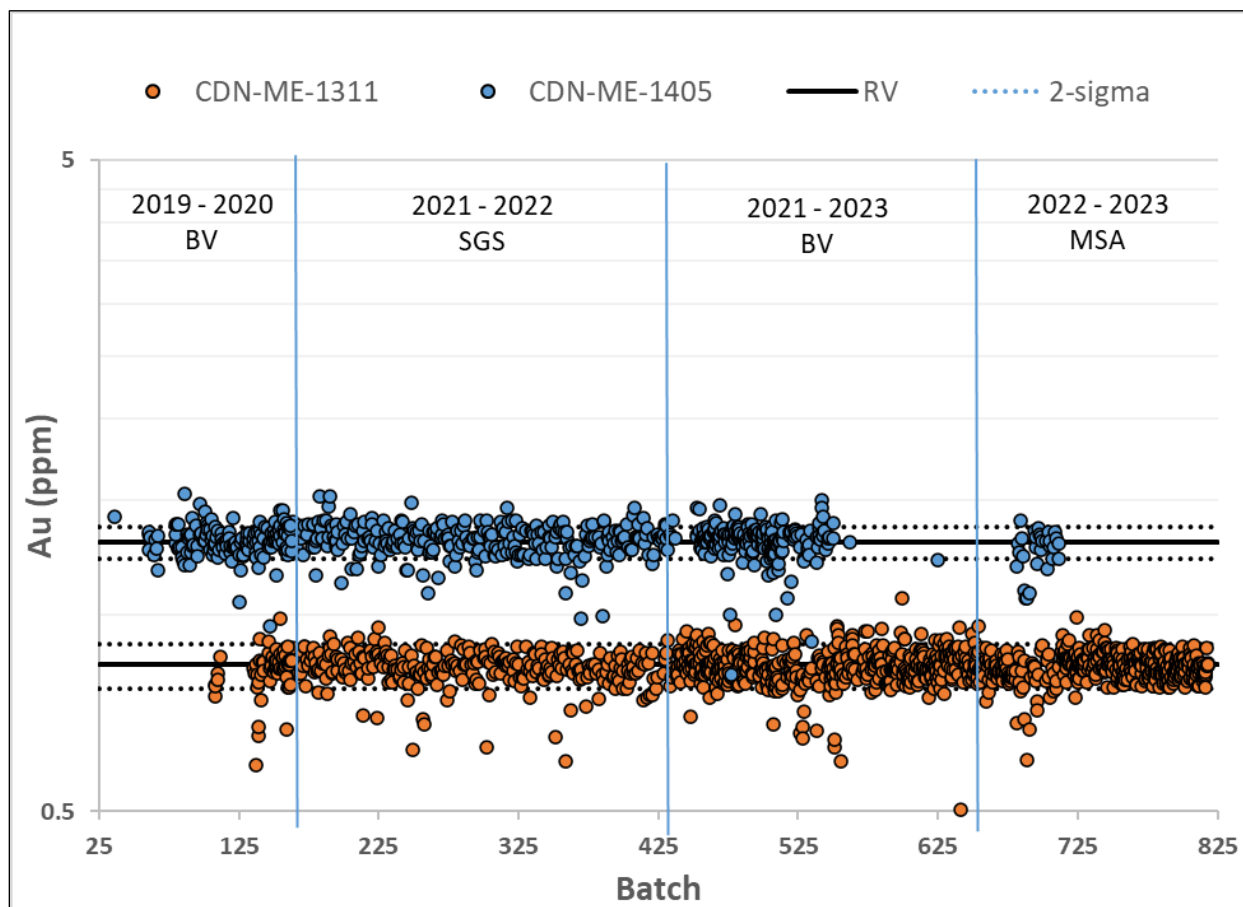
The authors are confident that the data from drilling on the AurMac Gold Project has been obtained in accordance with contemporary industry standards, and that the data is adequate for the inferred and indicated mineral resource estimation, in accordance with CIM guidelines.

Figure 11-5: Performance Summary for CDN-GS-1Q and CDN-ME-1605 Standard Reference Materials



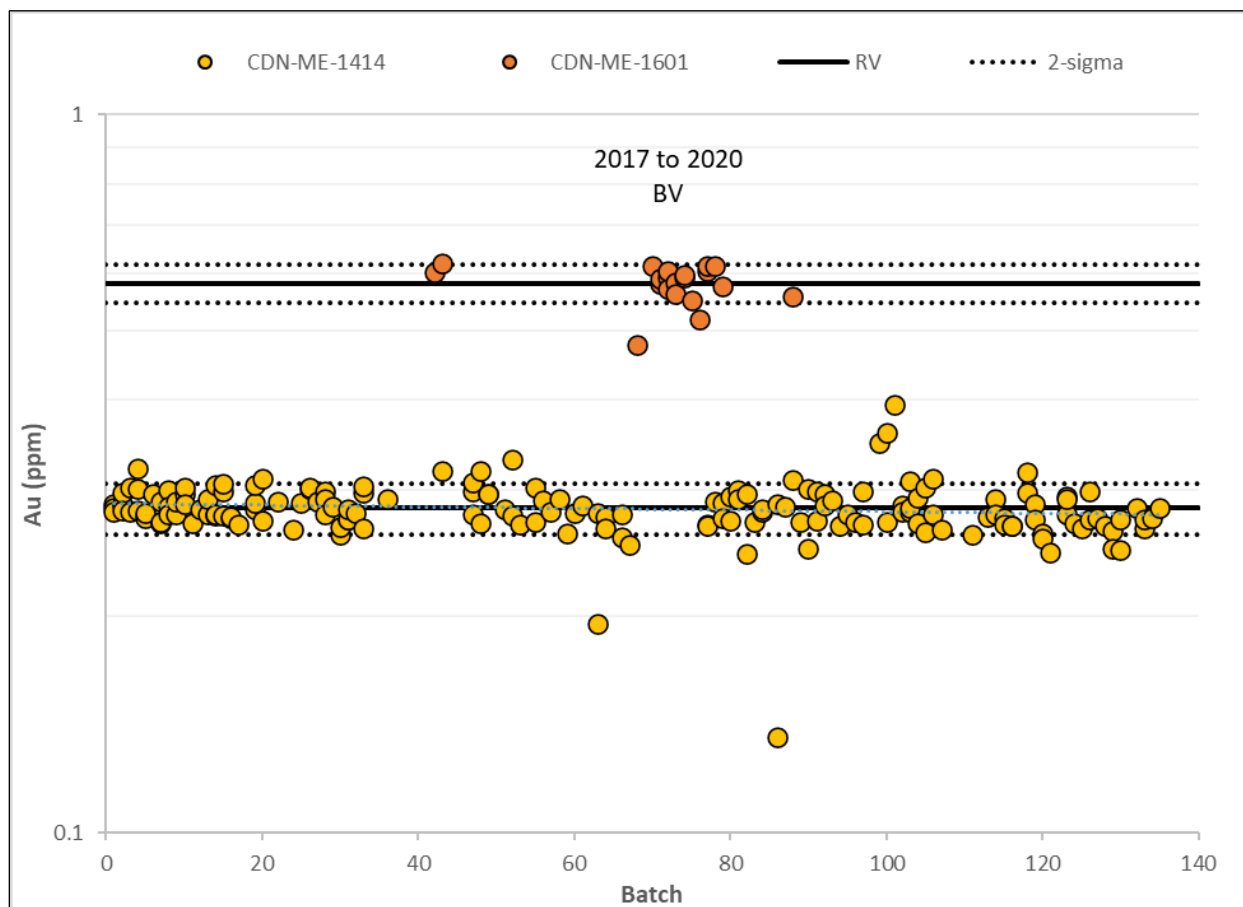
Source: Banyan Gold (2024)

**Figure 11-6: Performance Summary for CDN-ME-1311 and CDN-ME-1405 Standard Reference Materials**



Source: Banyan Gold (2024)

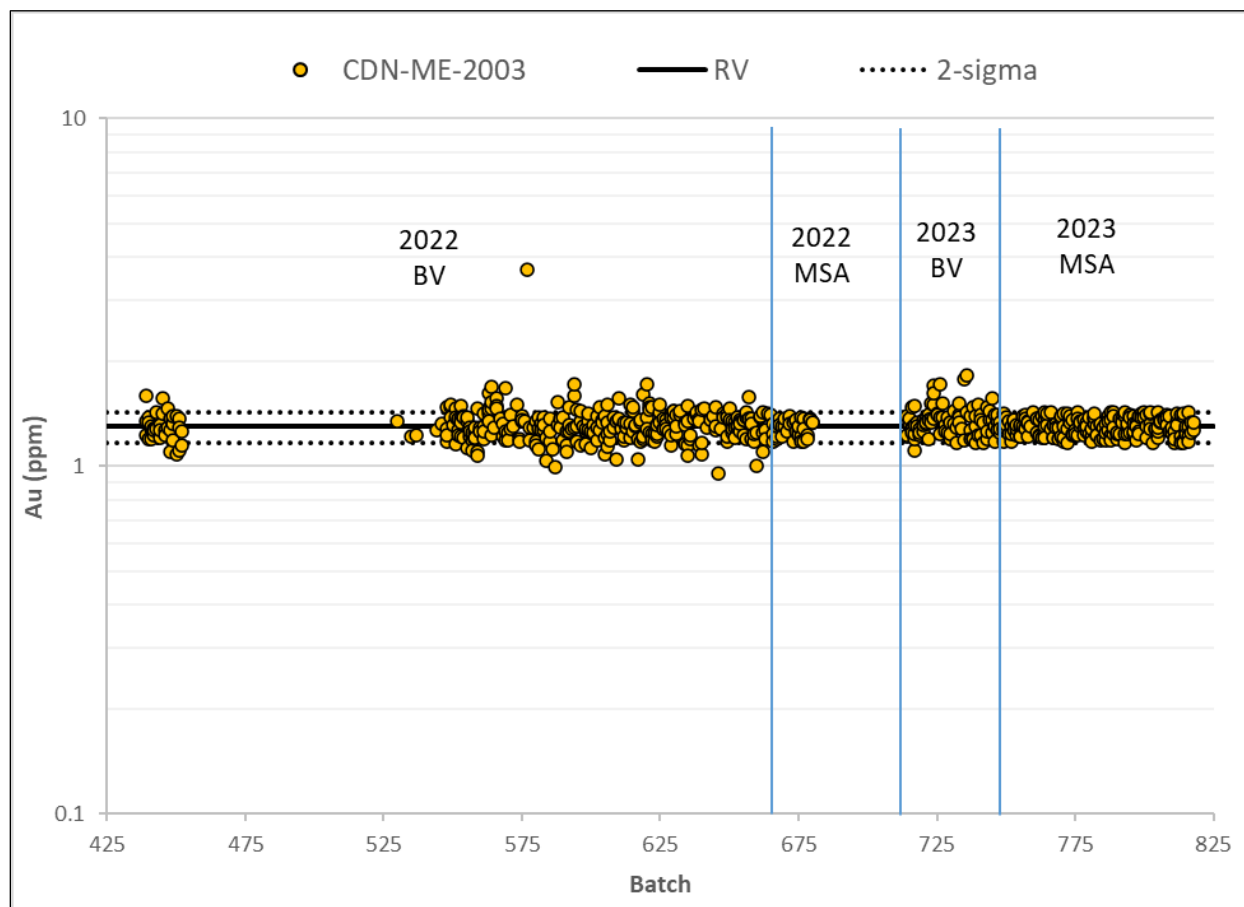
Figure 11-7: Performance Summary for CDN-ME-1414, CDN-ME-1601 Blank Standard Reference Materials



Source: Banyan Gold (2024)

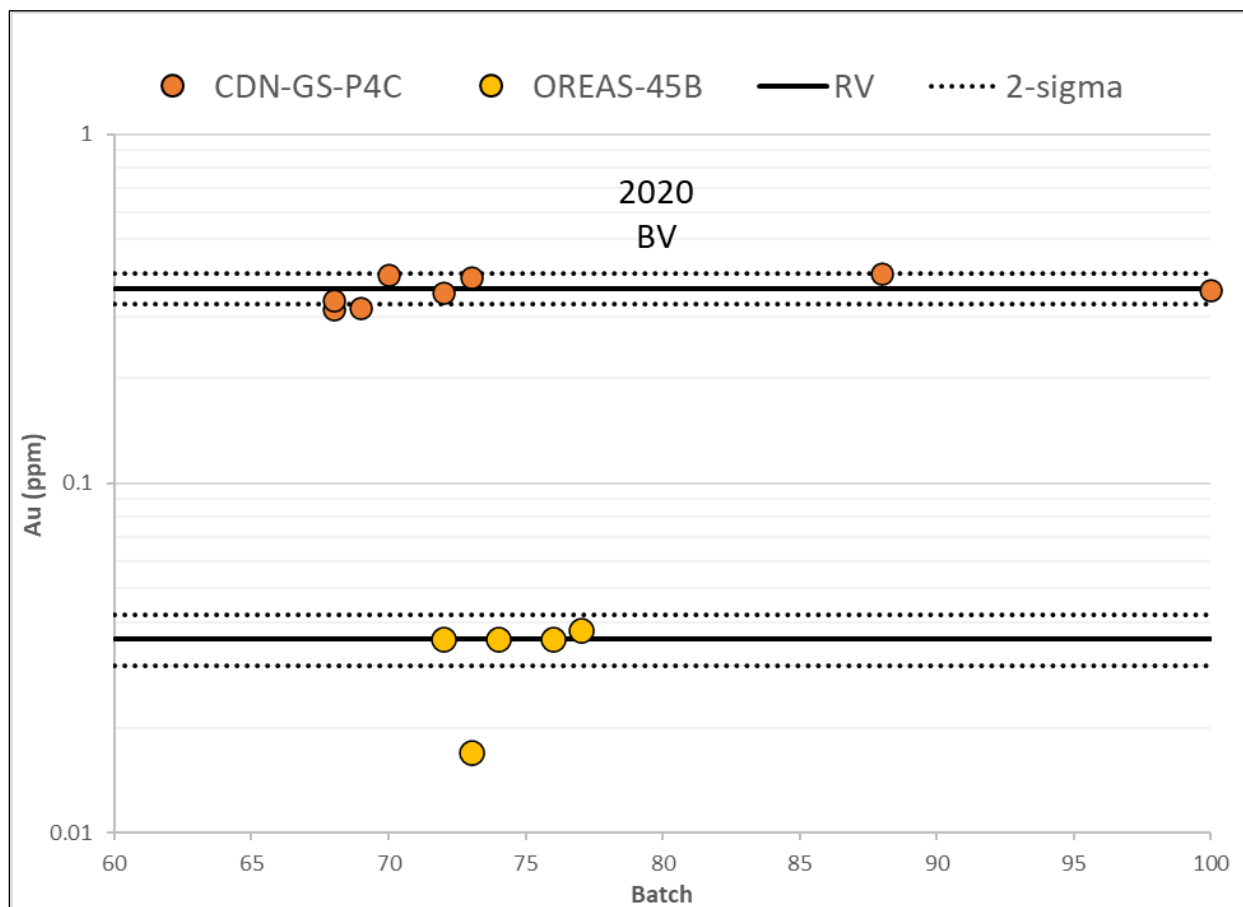


Figure 11-8: Performance Summary for CDN-ME-2003 Standard Reference Materials



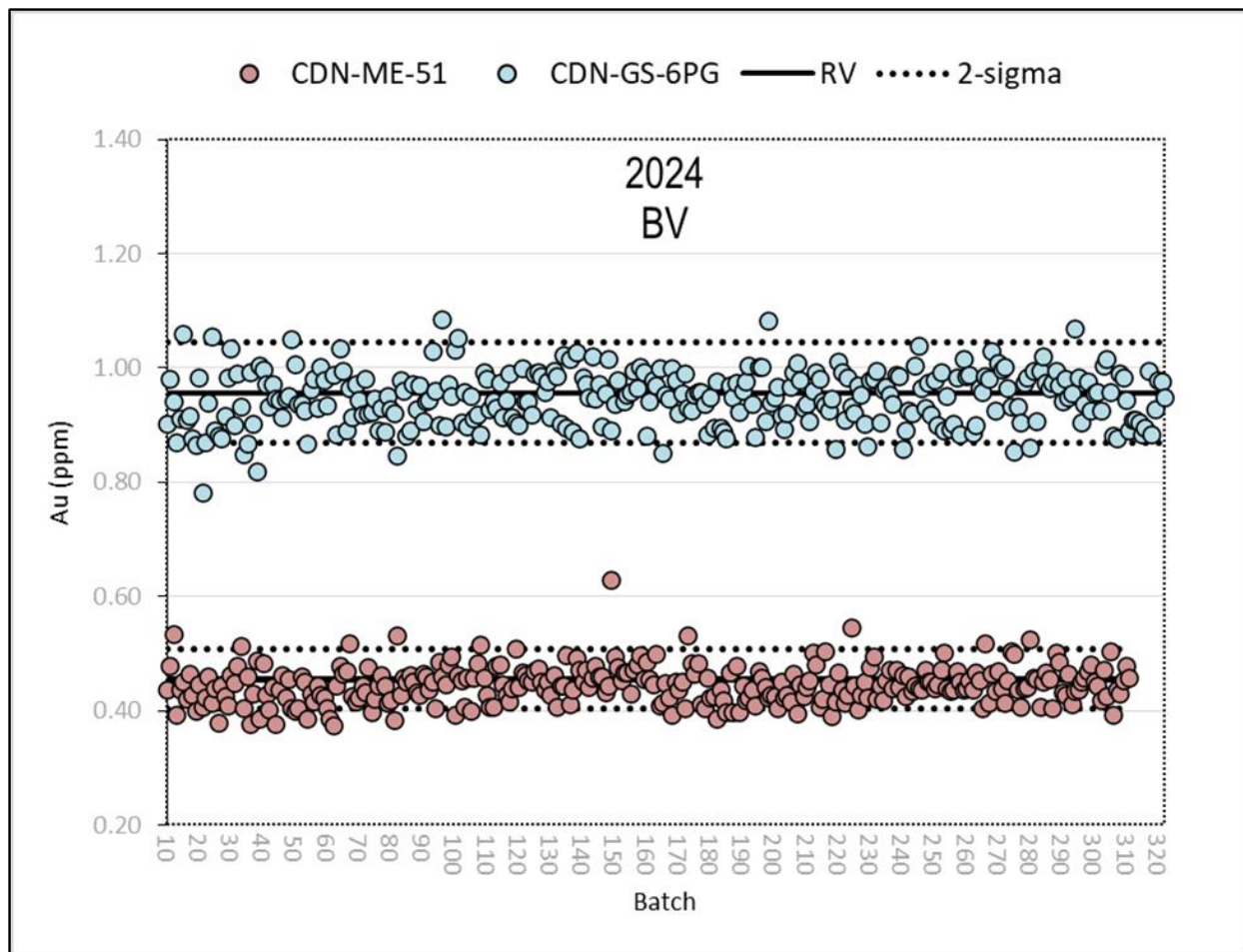
Source: Banyan Gold (2024)

Figure 11-9: Performance Summary for OREAS 45B and CDN-GS-P4C Standard Reference Materials



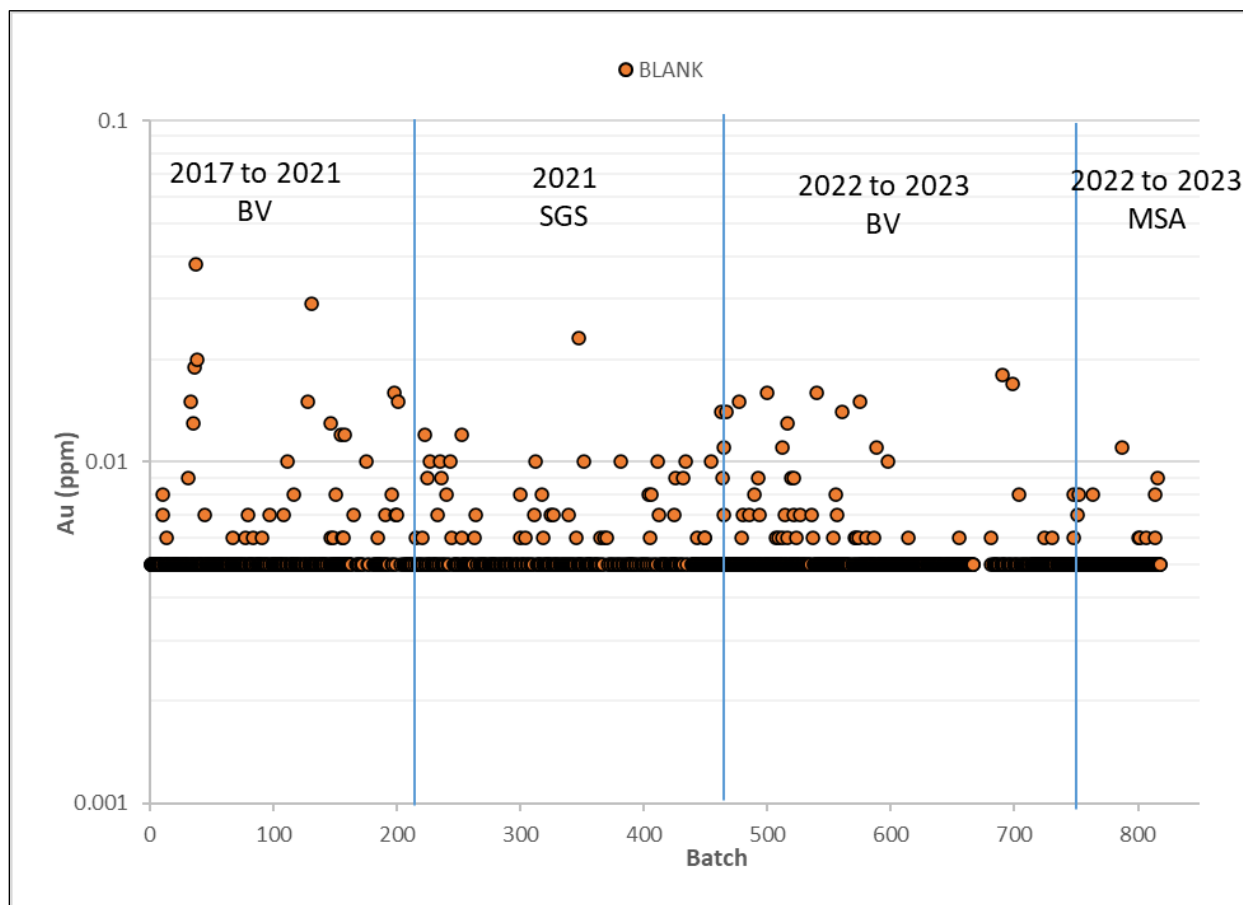
Source: Banyan Gold (2024)

Figure 11-10: Performance Summary for CDN-ME-51 and CDN-GS-P6G Standard Reference Materials



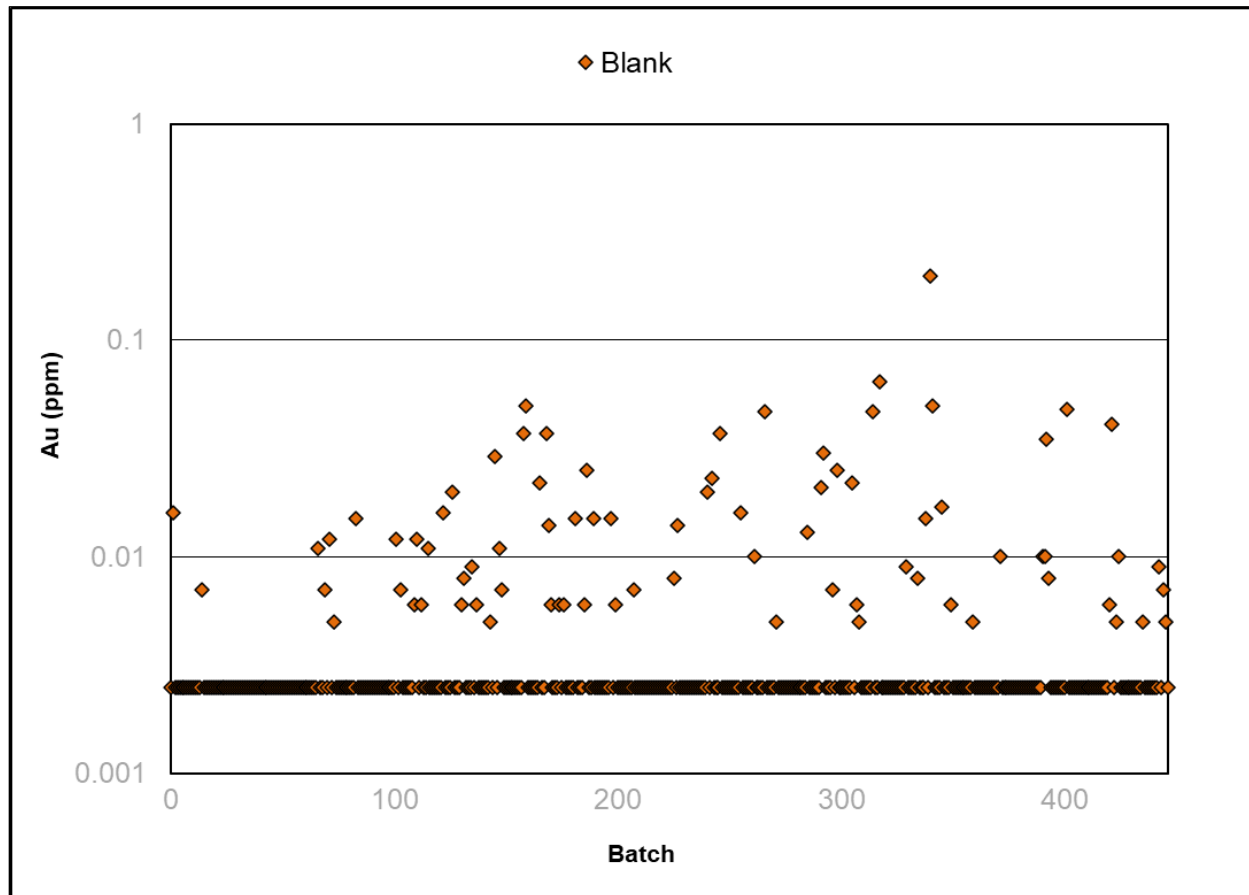
Source: Banyan Gold (2025)

Figure 11-11: Performance Summary for Blank Material



Source: Banyan Gold (2024)

Figure 11-12: Performance Summary for Blank Material (2024)

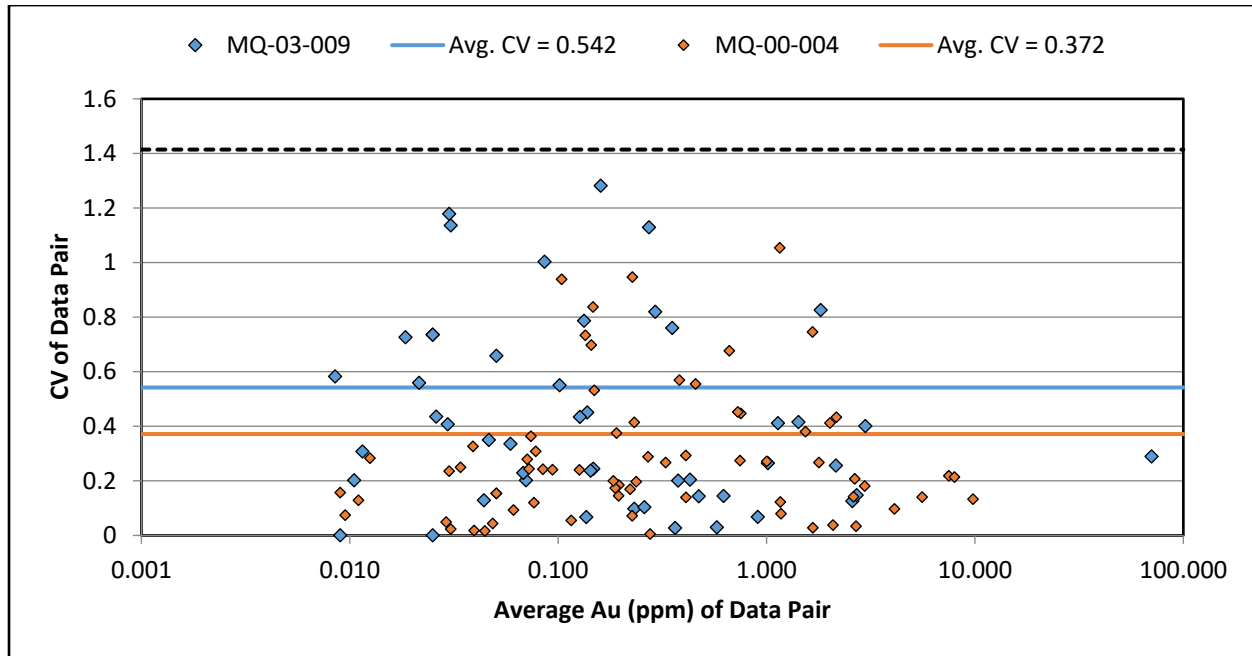


Source: Banyan Gold (2025)

## 11.6 Verification of 2000 and 2003 Drill Programs

In 2018, Banyan carried out a verification program of two selected drill holes from the 2000 and 2003 drill programs on the Airstrip Zone. Sections of the remaining half-core from the original sampling of MQ-00-004 and MQ-03-009 were submitted to Bureau Veritas for analyses. 70 sample intervals from 23.5 m to 124.0 m were sampled and analysed from MQ-00-004 and produced an average coefficient of variation of 0.372. 50 sample intervals from 5.2 to 81.0 m were sampled and analysed from MQ-03-009 and produced an average coefficient of variation of 0.542. The average coefficient of variation of the re-assaying of these two historic holes are within the tolerance of the average coefficient of variation observed in the quarter core sampling done by Banyan in 2017, 2018 and 2019 current drill program. The gold CV for re-assay of the historic core is shown in Figure 11-13.

**Figure 11-13: Coefficient of Variation (CV) for Au Assay Verification (MQ-00-004 and MQ-03-009) Half-Core Duplicate Sample Au-plot**



Source: Banyan Gold (2025)

## 11.7 Check Assays

In 2021, Banyan carried out a coarse screen metallic check assay program on 39 samples from hole AX-21-75. Coarse reject samples collected from 38.10 m to 94.65 m were submitted to SGS Labs. One kilogram of each sample was sieved to 106  $\mu\text{m}$ . The plus size fraction is fire assayed for gold and a duplicate assay is performed on the minus fraction. The metallic screen assays produced an average CV of 0.17 when compared against the original fire assay. The gold CV for screen metallic check assay for these samples is shown in Figure 11-14.

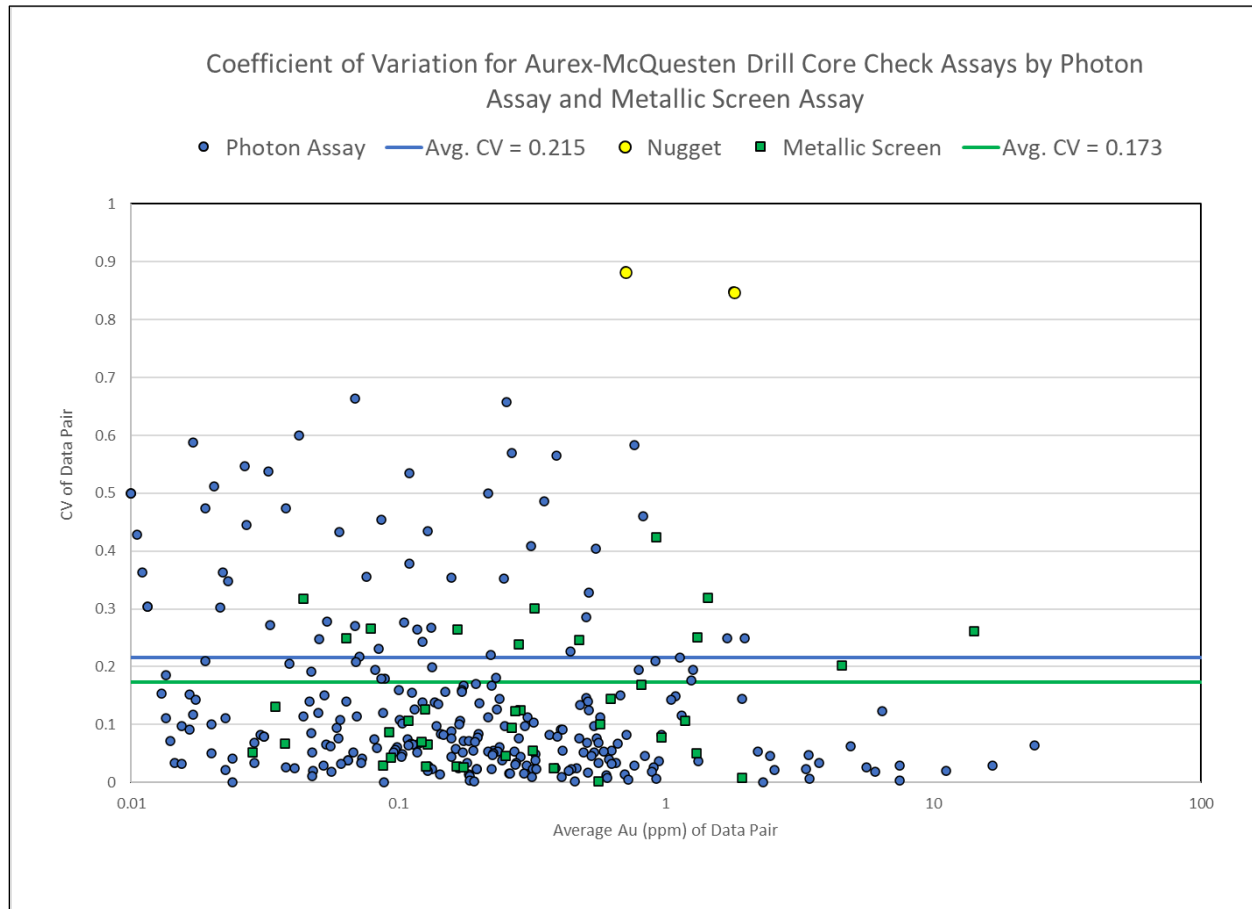
In 2023, Banyan carried out a photon check assay program on 270 samples from holes AX-20-56, AX-21-67, and MQ-19-43. Coarse reject samples were submitted to MSA Labs. 500 g of each sample were hit with high energy x-rays causing the excitation of atomic nuclei allowing enhanced analysis of gold. The photon assays produced an average CV of 0.22 when compared against the original fire assay. The gold CV for photon check assay for these samples is shown in Figure 11-14.

In 2024, Banyan set out to complete a check assay program on approximately 2% of the drill core from diamond drill programs 2017 through 2024. Samples were originally assayed at either Bureau Veritas, MSALABS or SGS Laboratory. 4,548 pulps were selected to be located and analysed at umpire laboratory ALS in Vancouver. Two different certified reference materials (CRM) were inserted into the sample stream at a rate of 1-in-20. In general, all CRMs performed



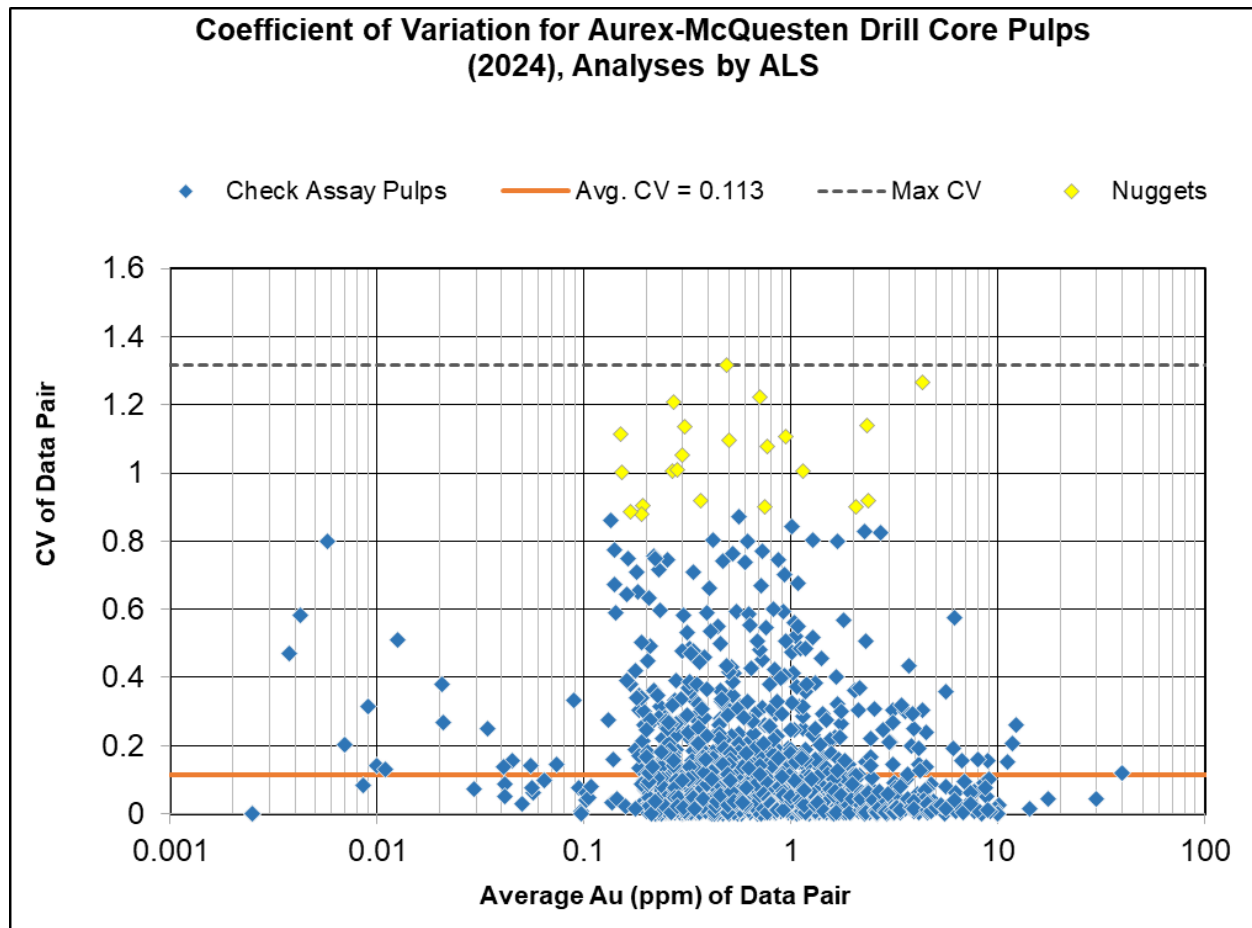
well at ALS. The mean bias percentage was controlled between  $\pm 3$  standard deviations. A total of 1,449 pulps were located and sent to ALS. The check assay program produced an average CV of 0.12 when compared against the original fire assay. The gold for the 2024 drill core check assays is shown in Figure 11-15.

**Figure 11-14: Coefficient of Variation (CV) for Au Check Assays – Reject Duplicate Sample Au-plot**



Source: Banyan Gold (2025)

Figure 11-15: Coefficient of Variation (CV) for Au Check Assays at ALS– Pulp Sample Au-plot (2024)



Source: Banyan Gold (2025)

## 12 DATA VERIFICATION

### 12.1 Data Verification

The drill hole database was verified by comparing approximately 10% of the drill hole data with the data from the original source. In this process, the drill hole collar coordinates and down hole survey data were compared to the drill hole survey logs. As well, the from-to assay intervals were compared to the drill hole logs while the gold grade assays were compared to the lab certificates. From this validation exercise, less than 1% of errors were noted, mainly consisting of typos. An error rate of less than 1% is generally considered as of sufficient quality.

The upload of the drill hole database into the Vulcan software involved additional validation of the entire dataset. These checks consisted of ensuring a consistent sequence of assay intervals and down hole deviations within a specified tolerance for azimuths and dips. An on-screen visual review of the drill hole locations, down hole deviations, and gold grades were subsequently performed to examine the possibility of erroneous data.

Several site visits were carried out by Marc Jutras of Ginto Consulting Inc. throughout the various drilling campaigns on the AurMac property since 2018, with the most recent visit carried out on June 10, 2025. With the main objective of validating the data capturing processes in each of the site visits, it was observed that proper industry standard protocols were put in place and that industry best practices were carried out by the Banyan exploration team.

From these validation checks carried out on the drill hole database and during the site visits, it was concluded that the data has been generated with proper procedures, has been accurately transcribed from the original source and thus suitable for the estimation of a mineral resource.

## 13 MINERAL PROCESSING AND METALLURGICAL TESTING

Metallurgical testwork for the AurMac deposits was first initiated by Viceroy on samples for the Airstrip deposit in 1997. Further scoping level testwork has been completed by Banyan Gold beginning in 2020 on samples from Airstrip, Powerline and Aurex Hill zones.

Primary mineralized rock types associated with the AurMac deposits include:

- “CAL 1, CAL2” (A geological domain comprised of a mixed assemblage of calcareous and non-calcareous schists, however, dominantly calcareous; from the Airstrip Deposit); and
- “MIN2, MIN4, MIN5, MIN6, MIN 7, MIN 8, MIN9” (A series of geological domains grouping multiple gold bearing sheeted vein sets, crosscutting all pre-existing calcareous and non-calcareous schist units, into continuous sheets that reach across the Powerline and Aurex Hill zones).

The results of the various studies are described in this section.

### 13.1 Viceroy 1997 Testwork

Viceroy performed preliminary metallurgical testing on three sample intervals from RC drill holes RC 97-2 (106 – 116 ft), RC 97-3 (60 – 70 ft), and RC 97-6 (293 – 303 ft). Cyanidation bottle roll tests were performed at the Brewery Creek Mine laboratory facilities.

The samples were of variably oxidized retrograde skarn type mineralization. The results are presented in Table 13-1. Gold extraction up to 75% was obtained in 72 hours leach time from sulphide mineralization. A detailed summary report of this testwork was not available.

**Table 13-1: Viceroy Bottle Roll Test Results**

| Sample  | Geological Description  | Feed<br>g/t Au | Extraction<br>% Au |
|---------|---|----------------|--------------------|
| RC 97-2 | Weakly limonitic, strongly calcareous, weakly siliceous quartzite and gritty greywacke with trace moderately oxidized pyrite and 2% pyrrhotite. | 4.73           | 62.73              |
| RC 97-3 | Weakly calcareous, siliceous, and limonitic skarn with 15% pyrrhotite and trace strongly oxidized pyrite.                                       | 13.49          | 56.04              |
| RC 97-6 | Moderately to strong calcareous, moderately silicified phyllite with 1% weakly oxidized pyrite and 3% pyrrhotite.                               | 4.40           | 75.09              |

Source: Forte (2024)

## 13.2 Metallurgical Testing – Forte Analytical (2020-2023)

Forte Analytical has completed several scoping level metallurgical studies beginning in 2020 on samples from drilling samples provided by Banyan Gold Corp. The following metallurgical reports were reviewed:

- Banyan Reject Bottle Rolls, Forte Analytical (Program 20005);
- AMICS Analysis, Eagle Engineering (2021);
- Banyan Aurex McQuesten Leach Program, Forte Analytical (2022);
- Banyan Reject Bottle Rolls, Forte Analytical (Program 21013);
- Bottle Roll Testing, Forte Analytical (Program 21041);
- AMICS Analysis, Eagle Engineering (2022);
- Banyan Gold Corp. Follow-Up Testing, Forte Analytical (Program 22057);
- Banyan Gold Corp. Yukon Metallurgical Support Phase 1 results, Forte Analytical (Project 23025); and
- Banyan Gold Corp. Metallurgical Test Result for AurMac Project: Phase 2, Forte Analytical (Project 23045).

The metallurgical testwork undertaken in these programs included head grade analyses, cyanide shake analyses, cyanidation bottle rolls, sulphur and carbon speciation, gravity, column test, vat tests, floatation tests and mineralogical analyses on leach residues.

### 13.2.1 Cyanide Shake Assays Results

A series of hot cyanide (CN) shake assays were completed on a suite of pulps collected on 2018 Banyan drill holes that intersected typical mineralization at the Airstrip Zone. These first pass recovery results returned an average recovery of 68%, indicating extraction of gold through traditional cyanide leach extraction methods is achievable within the calcareous package of the Airstrip Zone.

In total, 222 pulverized pulp samples were selected from Banyan's 2018 diamond drilling program, all of which had been previously assayed using fire assay procedure at Bureau Veritas Labs. All selected pulps represented individual drill samples from within the Airstrip Zone that reported above 0.2 g/t gold in Fire Assay and were selected across all grade ranges with a broad spatial distribution throughout the zone of mineralization. These pulps were submitted for hot CN shake assays and those that assayed from 0.2 g/t to 17.8 g/t gold returned an average extraction of 68%, with 90% of the samples ranging from 41.2% to 86.9%.

### 13.2.2 Bottle Roll Leach Testing

Program 21013 was completed by Forte Analytical in 2021 on core reject material selected from spatially representative samples of the Airstrip, Aurex Hill and Powerline zones, across the primary mineral-bearing domains. A full inventory of the intervals tested can be found in Table 13-2.

**Table 13-2: Geological Summary of Select Intervals for Bottle Roll Leach Testing**

| Hole_ID   | From   | To     | Zone       | Domain | Weathering   | Forte Project Report | Sample Interval |
|-----------|--------|--------|------------|--------|--------------|----------------------|-----------------|
| MQ-20-65  | 118.45 | 123.65 | Airstrip   | CAL1   | Fresh        | 21013                | 1               |
| MQ-20-65  | 127.92 | 135    | Airstrip   | CAL1   | Fresh        | 21013                | 2               |
| MQ-20-65  | 207.75 | 211.77 | Airstrip   | CAL1   | Fresh        | 21013                | 3               |
| MQ-20-66  | 116.25 | 121.87 | Airstrip   | CAL1   | Fresh        | 21013                | 4               |
| MQ-20-66  | 121.87 | 127.71 | Airstrip   | CAL1   | Fresh        | 21013                | 5               |
| MQ-20-66  | 127.71 | 134.11 | Airstrip   | CAL1   | Fresh        | 21013                | 6               |
| MQ-20-71  | 51.72  | 57.46  | Airstrip   | CAL1   | Fresh        | 21013                | 7               |
| MQ-20-71  | 92.27  | 99.1   | Airstrip   | CAL1   | Fresh        | 21013                | 8               |
| MQ-20-71  | 115.15 | 121.8  | Airstrip   | CAL1   | Fresh        | 21013                | 9               |
| MQ-20-79  | 0      | 12.7   | Airstrip   | CAL1   | Oxide        | 21013                | 10              |
| AX-20-43  | 97.5   | 105.16 | Aurex Hill | MIN5   | Fresh        | 21013                | 11              |
| AX-20-43  | 124.5  | 132    | Aurex Hill | MIN6   | Fresh        | 21013                | 12              |
| AX-20-43  | 135.1  | 143    | Aurex Hill | MIN6   | Fresh        | 21013                | 13              |
| AX-20-43  | 144.5  | 152    | Aurex Hill | MIN6   | Fresh        | 21013                | 14              |
| AX-20-46  | 78.06  | 86.69  | Aurex Hill | MIN6   | Fresh        | 21013                | 15              |
| AX-20-54  | 7      | 17     | Aurex Hill | MIN2   | Oxide        | 21013                | 16              |
| AX-20-54  | 17     | 27.5   | Aurex Hill | MIN2   | Oxide        | 21013                | 17              |
| AX-21-93  | 7.62   | 14.6   | Powerline  | MIN5   | Fresh        | 21041                | 1               |
| AX-21-93  | 14.6   | 19.81  | Powerline  | MIN5   | Fresh        | 21041                | 2               |
| AX-21-93  | 19.81  | 23.47  | Powerline  | MIN5   | Fresh        | 21041                | 3               |
| AX-21-93  | 23.47  | 27.43  | Powerline  | MIN5   | Fresh        | 21041                | 4               |
| AX-21-93  | 27.43  | 32.05  | Powerline  | MIN5   | Fresh        | 21041                | 5               |
| AX-21-93  | 32.05  | 36.58  | Powerline  | MIN5   | Fresh        | 21041                | 6               |
| AX-21-93  | 36.58  | 40.35  | Powerline  | MIN5   | Fresh        | 21041                | 7               |
| AX-21-93  | 40.35  | 43.9   | Powerline  | MIN5   | Fresh        | 21041                | 8               |
| AX-21-93  | 43.9   | 48.77  | Powerline  | MIN5   | Fresh        | 21041                | 9               |
| AX-21-93  | 48.77  | 53.34  | Powerline  | MIN5   | Fresh        | 21041                | 10              |
| AX-21-100 | 22.86  | 27.48  | Powerline  | MIN4   | Transitional | 21041                | 11              |



| Hole_ID   | From  | To    | Zone      | Domain | Weathering   | Forte Project Report | Sample Interval |
|-----------|-------|-------|-----------|--------|--------------|----------------------|-----------------|
| AX-21-100 | 27.48 | 32    | Powerline | MIN4   | Transitional | 21041                | 12              |
| AX-21-100 | 32    | 36.3  | Powerline | MIN4   | Transitional | 21041                | 13              |
| AX-21-100 | 36.3  | 39.6  | Powerline | MIN4   | Transitional | 21041                | 14              |
| AX-21-100 | 39.6  | 43.45 | Powerline | MIN4   | Fresh        | 21041                | 15              |
| AX-21-100 | 43.45 | 47.65 | Powerline | MIN4   | Fresh        | 21041                | 16              |
| AX-21-101 | 7.62  | 12.15 | Powerline | MIN4   | Fresh        | 21041                | 17              |
| AX-21-101 | 12.15 | 16.77 | Powerline | MIN4   | Fresh        | 21041                | 18              |
| AX-21-101 | 16.77 | 21.3  | Powerline | MIN4   | Fresh        | 21041                | 19              |
| AX-21-101 | 21.3  | 27.5  | Powerline | MIN4   | Fresh        | 21041                | 20              |
| AX-21-101 | 27.5  | 33.53 | Powerline | MIN4   | Fresh        | 21041                | 21              |
| AX-21-101 | 33.53 | 45.72 | Powerline | MIN4   | Fresh        | 21041                | 22              |
| AX-21-101 | 45.72 | 50.03 | Powerline | MIN4   | Fresh        | 21041                | 23              |
| AX-21-101 | 50.03 | 55.05 | Powerline | MIN4   | Fresh        | 21041                | 24              |
| AX-21-111 | 6.4   | 10.67 | Powerline | MIN5   | Fresh        | 21041                | 25              |
| AX-21-111 | 10.67 | 14.8  | Powerline | MIN5   | Fresh        | 21041                | 26              |
| AX-21-111 | 14.8  | 18.75 | Powerline | MIN5   | Fresh        | 21041                | 27              |
| AX-21-111 | 18.75 | 22.83 | Powerline | MIN5   | Fresh        | 21041                | 28              |
| AX-21-111 | 22.83 | 26.43 | Powerline | MIN5   | Fresh        | 21041                | 29              |
| AX-21-111 | 26.43 | 30.48 | Powerline | MIN5   | Fresh        | 21041                | 30              |
| AX-21-111 | 30.48 | 33.86 | Powerline | MIN5   | Fresh        | 21041                | 31              |
| AX-21-111 | 33.86 | 38.1  | Powerline | MIN6   | Fresh        | 21041                | 32              |
| AX-21-111 | 38.1  | 42.67 | Powerline | MIN6   | Fresh        | 21041                | 33              |
| AX-21-111 | 42.67 | 46.88 | Powerline | MIN6   | Fresh        | 21041                | 34              |
| AX-21-111 | 46.88 | 50.53 | Powerline | MIN6   | Fresh        | 21041                | 35              |
| AX-21-111 | 50.53 | 54.86 | Powerline | MIN6   | Fresh        | 21041                | 36              |
| AX-21-111 | 54.86 | 58.25 | Powerline | MIN6   | Fresh        | 21041                | 37              |
| AX-21-113 | 8.8   | 12.19 | Powerline | MIN4   | Fresh        | 21041                | 38              |
| AX-21-113 | 27.43 | 31.94 | Powerline | MIN4   | Fresh        | 21041                | 42              |

Source: Forte (2021)

Seventeen composites were created from the first shipment and 39 composites from the second shipment.

The head analyses for the 17 composites are presented in Table 13-3 and the summary of 200 mesh bottle roll results is presented in Table 13-4. The calculated head analyses and the bottle roll results of the 39 composites are presented in Table 13-5.

**Table 13-3: Head Assay Results Summary**

| Sample<br><br>Interval | Fire Assay<br>Heads |             | LECO Results    |                      |             |                 |               |               | CN Shake<br>Heads<br>Extraction |             |
|------------------------|---------------------|-------------|-----------------|----------------------|-------------|-----------------|---------------|---------------|---------------------------------|-------------|
|                        | Au<br>g/t           | Ag<br>g/t   | C<br>Total<br>% | C-<br>Inorganic<br>% | C-Org<br>%  | S<br>Total<br>% | Sulphate<br>% | Sulphide<br>% | Au<br>g/t                       | CN/FA       |
| 1                      | 0.96                | 0.7         | 1.97            | 1.72                 | 0.25        | 0.86            | 0.60          | 0.25          | 0.85                            | 0.89        |
| 2                      | 0.48                | 1.1         | 1.81            | 1.57                 | 0.24        | 1.22            | 0.63          | 0.59          | 0.59                            | 1.23        |
| 3                      | 0.34                | 0.7         | 0.37            | 0.23                 | 0.14        | 1.92            | 0.50          | 1.42          | 0.30                            | 0.88        |
| 4                      | 0.82                | 0.8         | 0.68            | 0.54                 | 0.14        | 2.61            | 0.59          | 2.02          | 0.72                            | 0.88        |
| 5                      | 2.39                | 0.9         | 0.78            | 0.62                 | 0.16        | 1.47            | 0.67          | 0.80          | 2.38                            | 1.00        |
| 6                      | 0.69                | 1.9         | 1.11            | 0.82                 | 0.29        | 2.53            | 1.16          | 1.37          | 0.65                            | 0.94        |
| 7                      | 1.43                | 0.9         | 0.63            | 0.44                 | 0.19        | 1.38            | 0.66          | 0.72          | 1.30                            | 0.91        |
| 8                      | 1.03                | 0.8         | 0.82            | 0.61                 | 0.21        | 2.13            | 1.01          | 1.12          | 0.91                            | 0.88        |
| 9                      | 0.83                | 0.6         | 0.93            | 0.75                 | 0.17        | 1.64            | 1.00          | 0.64          | 0.74                            | 0.89        |
| 10                     | 0.67                | 0.5         | 0.27            | 0.21                 | 0.06        | 0.37            | 0.29          | 0.08          | 0.44                            | 0.66        |
| 11                     | 0.96                | 0.5         | 0.59            | 0.50                 | 0.09        | 0.92            | 0.50          | 0.41          | 0.74                            | 0.77        |
| 12                     | 3.96                | 1.3         | 0.94            | 0.74                 | 0.20        | 1.19            | 0.43          | 0.76          | 2.29                            | 0.58        |
| 13                     | 4.28                | 1.1         | 1.27            | 1.08                 | 0.19        | 1.10            | 0.47          | 0.63          | 1.67                            | 0.39        |
| 14                     | 0.63                | 0.4         | 1.42            | 1.33                 | 0.09        | 0.57            | 0.45          | 0.12          | 0.54                            | 0.86        |
| 15                     | 0.45                | 0.4         | 0.83            | 0.74                 | 0.09        | 0.56            | 0.35          | 0.21          | 0.28                            | 0.62        |
| 16                     | 0.74                | 1.6         | 0.13            | 0.04                 | 0.09        | 0.13            | 0.13          | < 0.01        | 0.81                            | 1.09        |
| 17                     | 1.03                | 0.7         | 0.49            | 0.42                 | 0.07        | 1.65            | 1.19          | 0.46          | 0.63                            | 0.61        |
| <b>Avg</b>             | <b>1.28</b>         | <b>0.88</b> | <b>0.88</b>     | <b>0.73</b>          | <b>0.16</b> | <b>1.31</b>     | <b>0.63</b>   | <b>0.73</b>   | <b>0.93</b>                     | <b>0.83</b> |

Source: Forte (2021)

The initial series of bottle roll leach tests focused on 17 interval ranges from Airstrip, Powerline and Aurex Hill. Bottle roll tests were conducted on sample splits pulverized to an approximate 74 µm, over a 48-hour period. The gold grades ranged from 0.34 to 4.28 g/t gold, with an average grade of 1.28. Initial gold extractions from the bottle roll testing seemed complete within eight hours, at 87.3%. The average extraction finalized at 87% after 48 hours, as seen in Figure 13-3. Only one interval indicated less than 70% gold extraction. Lab-based sodium cyanide and lime consumptions averaged 0.43 and 1.28 kg/t, which should be considered within the expectations of traditional leach extraction methods.

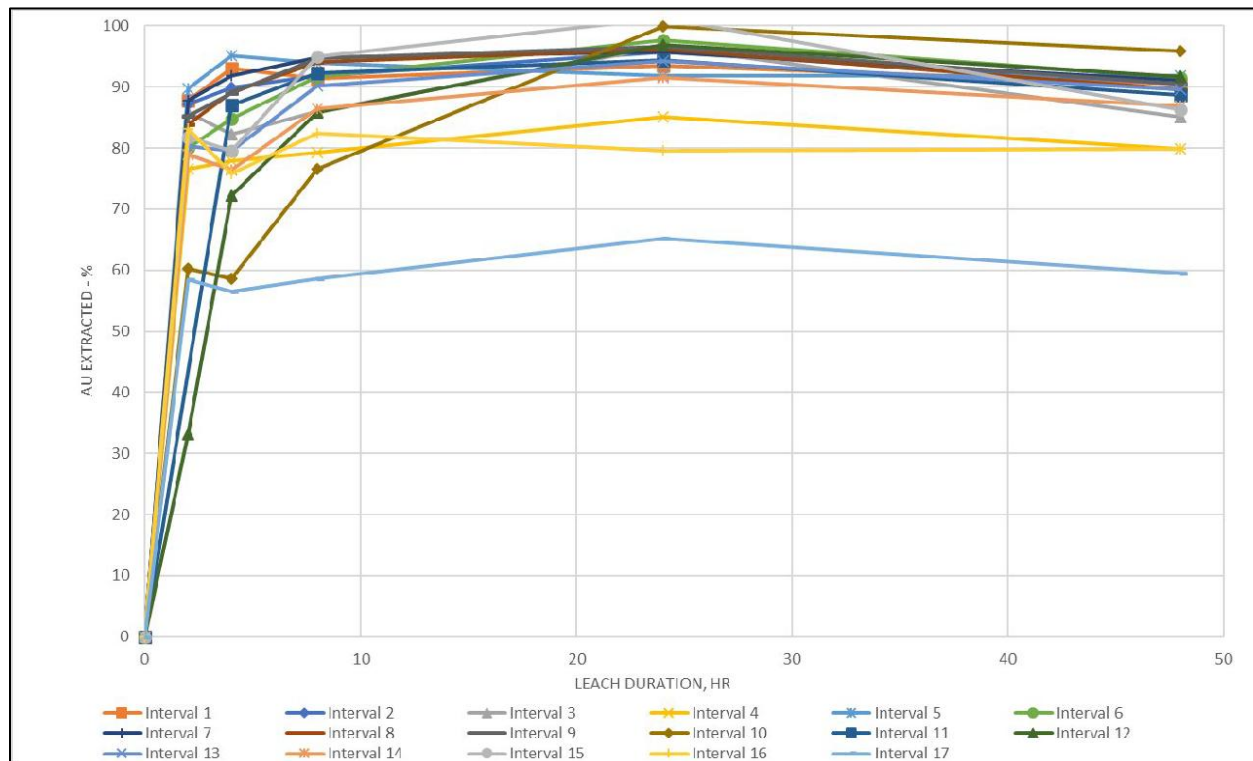
A summary of the results is included in Table 13-4.

**Table 13-4: Summary of Bottle Roll Leach Extractions (Forte 21013)**

| Sample Interval | Head Assay<br>Au g/t | Back Calc<br>Head<br>Au g/t | Tail Assay<br>Au g/t | Extraction<br>% Au | NaCN<br>Consumed<br>kg/t | Lime<br>Addition<br>kg/t |
|-----------------|----------------------|-----------------------------|----------------------|--------------------|--------------------------|--------------------------|
| 1               | 0.96                 | 0.84                        | 0.08                 | 90.5               | 0.38                     | 0.98                     |
| 2               | 0.48                 | 0.53                        | 0.05                 | 90.5               | 0.45                     | 1.09                     |
| 3               | 0.34                 | 0.33                        | 0.05                 | 85.1               | 0.35                     | 0.96                     |
| 4               | 0.82                 | 0.60                        | 0.12                 | 79.9               | 0.52                     | 1.40                     |
| 5               | 2.39                 | 2.20                        | 0.18                 | 91.8               | 0.37                     | 1.62                     |
| 6               | 0.69                 | 0.59                        | 0.05                 | 91.5               | 0.72                     | 1.21                     |
| 7               | 1.43                 | 1.24                        | 0.11                 | 91.1               | 0.40                     | 0.92                     |
| 8               | 1.03                 | 0.97                        | 0.10                 | 89.6               | 0.46                     | 0.93                     |
| 9               | 0.83                 | 0.84                        | 0.08                 | 90.5               | 0.39                     | 0.75                     |
| 10              | 0.67                 | 0.72                        | 0.03                 | 95.8               | 0.45                     | 2.38                     |
| 11              | 0.96                 | 0.82                        | 0.09                 | 89.0               | 0.47                     | 1.04                     |
| 12              | 3.96                 | 2.15                        | 0.18                 | 91.6               | 0.64                     | 1.71                     |
| 13              | 4.28                 | 3.07                        | 0.32                 | 89.6               | 0.61                     | 1.34                     |
| 14              | 0.63                 | 0.61                        | 0.08                 | 86.9               | 0.28                     | 1.22                     |
| 15              | 0.45                 | 0.44                        | 0.06                 | 86.3               | 0.49                     | 1.16                     |
| 16              | 0.74                 | 0.85                        | 0.17                 | 79.9               | 0.18                     | 1.53                     |
| 17              | 1.03                 | 1.09                        | 0.44                 | 59.5               | 0.16                     | 1.52                     |

Source: Forte (2021)

Figure 13-1: Bottle Roll Leach Kinetics - Forte (2021 – Report 21013)



Source: Forte (2021)

### 13.2.3 Bottle Roll Leach Testing

A second series of 200 mesh bottle roll leach tests evaluated 39 interval ranges from the Powerline zone (program 21041). Back calculated gold grade heads ranged from 0.17 to 2.80 g/t gold, with an average grade of 0.93 g/t. Final gold extractions averaged 90% after 24 hours. No intervals indicated less than 70% gold extraction. Lab-based sodium cyanide and lime consumptions averaged 0.46 and 0.53 kg/t, consistent with the previous testing. Preliminary bottle roll testing on 10 mesh particle sizes was completed but the tests were shut off prematurely and did not leach until completion. These initial tests indicate that recovery is likely size dependent and further leaching of the coarser particles would yield higher recoveries.

A summary of the results is included in Table 13-5.

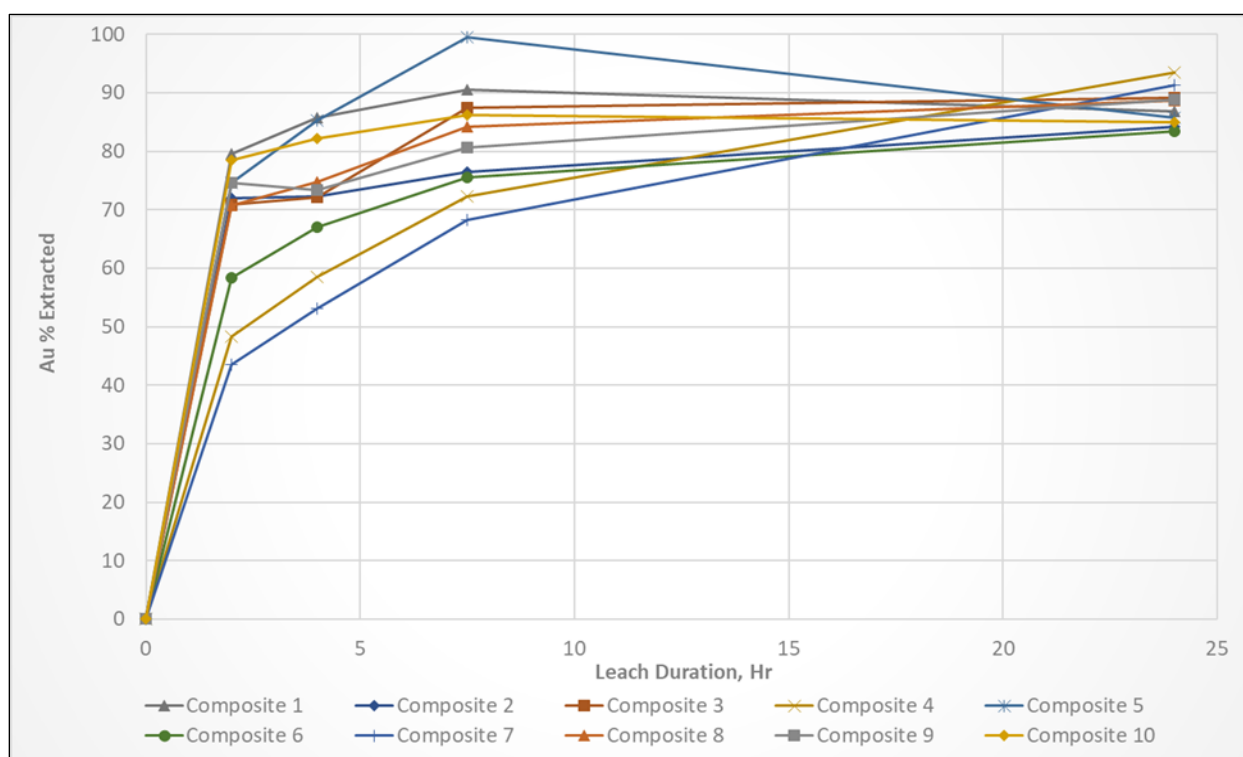
**Table 13-5: Summary of Bottle Roll Leach Extractions (Forte Program 21041)**

| Sample Interval | Back Calc Head Au g/t | Extracted Au g/t | Tail Assay Au g/t | Extraction % Au | NaCN Cons. kg/t | Lime Add. kg/t |
|-----------------|-----------------------|------------------|-------------------|-----------------|-----------------|----------------|
| 1               | 0.64                  | 0.55             | 0.08              | 86.8            | 0.49            | 0.38           |
| 2               | 0.44                  | 0.37             | 0.07              | 84.2            | 0.24            | 0.60           |
| 3               | 0.50                  | 0.45             | 0.06              | 89.1            | 0.48            | 0.24           |
| 4               | 1.27                  | 1.19             | 0.08              | 93.5            | 0.47            | 0.25           |
| 5               | 0.17                  | 0.14             | 0.02              | 85.8            | 0.14            | 0.26           |
| 6               | 1.55                  | 1.29             | 0.26              | 83.5            | 0.41            | 0.23           |
| 7               | 0.72                  | 0.66             | 0.06              | 91.2            | 0.63            | 0.40           |
| 8               | 0.42                  | 0.37             | 0.05              | 88.7            | 0.45            | 0.16           |
| 9               | 0.22                  | 0.20             | 0.03              | 88.8            | 0.53            | 0.26           |
| 10              | 0.23                  | 0.20             | 0.04              | 84.9            | 0.47            | 0.23           |
| 11              | 0.70                  | 0.64             | 0.07              | 90.8            | 0.59            | 0.95           |
| 12              | 0.75                  | 0.68             | 0.07              | 90.5            | 0.66            | 0.82           |
| 13              | 1.63                  | 1.41             | 0.23              | 86.2            | 0.81            | 0.88           |
| 14              | 1.01                  | 0.89             | 0.11              | 88.8            | 0.53            | 0.91           |
| 15              | 2.73                  | 2.59             | 0.14              | 94.9            | 0.47            | 1.06           |
| 16              | 1.98                  | 1.82             | 0.15              | 92.3            | 0.36            | 0.63           |
| 17              | 1.45                  | 1.39             | 0.06              | 96.1            | 0.58            | 0.75           |
| 18              | 1.92                  | 1.79             | 0.13              | 93.3            | 0.41            | 0.80           |
| 19              | 1.15                  | 1.01             | 0.14              | 87.8            | 0.46            | 0.90           |
| 20              | 0.40                  | 0.36             | 0.04              | 91.2            | 0.31            | 0.64           |
| 21              | 1.97                  | 1.80             | 0.17              | 91.5            | 0.56            | 0.52           |
| 22              | 1.22                  | 1.14             | 0.09              | 92.9            | 0.37            | 0.69           |
| 23              | 2.80                  | 2.62             | 0.19              | 93.4            | 0.40            | 0.69           |
| 24              | 0.44                  | 0.40             | 0.04              | 91.2            | 0.44            | 0.67           |
| 25              | 0.41                  | 0.39             | 0.02              | 94.6            | 0.43            | 0.58           |
| 26              | 0.40                  | 0.34             | 0.06              | 84.4            | 0.46            | 0.54           |
| 27              | 0.66                  | 0.60             | 0.06              | 90.5            | 0.49            | 0.57           |
| 28              | 0.17                  | 0.12             | 0.05              | 70.2            | 0.28            | 0.56           |
| 29              | 0.39                  | 0.35             | 0.04              | 88.7            | 0.47            | 0.52           |
| 30              | 0.45                  | 0.42             | 0.03              | 93.2            | 0.45            | 0.44           |
| 31              | 0.36                  | 0.33             | 0.03              | 91.2            | 0.42            | 0.28           |
| 32              | 0.39                  | 0.34             | 0.05              | 87.4            | 0.26            | 0.45           |
| 33              | 0.77                  | 0.72             | 0.05              | 93.6            | 0.41            | 0.58           |
| 34              | 0.46                  | 0.43             | 0.03              | 92.6            | 0.49            | 0.24           |
| 35              | 0.80                  | 0.72             | 0.07              | 90.8            | 0.64            | 0.29           |
| 36              | 0.33                  | 0.30             | 0.03              | 91.4            | 0.34            | 0.54           |

| Sample Interval | Back Calc Head Au g/t | Extracted Au g/t | Tail Assay Au g/t | Extraction % Au | NaCN Cons. kg/t | Lime Add. kg/t |
|-----------------|-----------------------|------------------|-------------------|-----------------|-----------------|----------------|
| 37              | 2.05                  | 1.90             | 0.14              | 93.1            | 0.38            | 0.55           |
| 38              | 0.45                  | 0.42             | 0.03              | 93.8            | 0.57            | 0.44           |
| 42              | 1.87                  | 1.75             | 0.13              | 93.2            | 0.52            | 0.36           |

Source: Forte (2021)

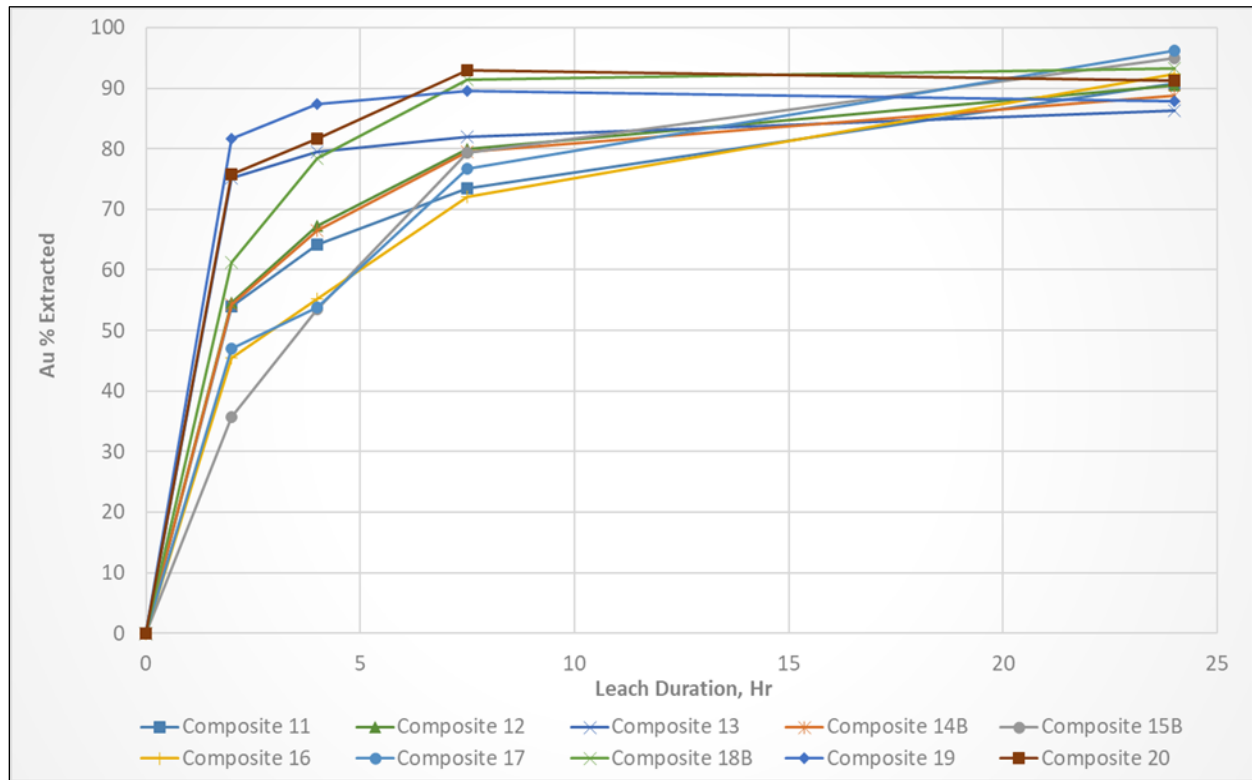
**Figure 13-2: Gold Recovery Results 200M Composites 1 - 10**



Source: Forte (2021)



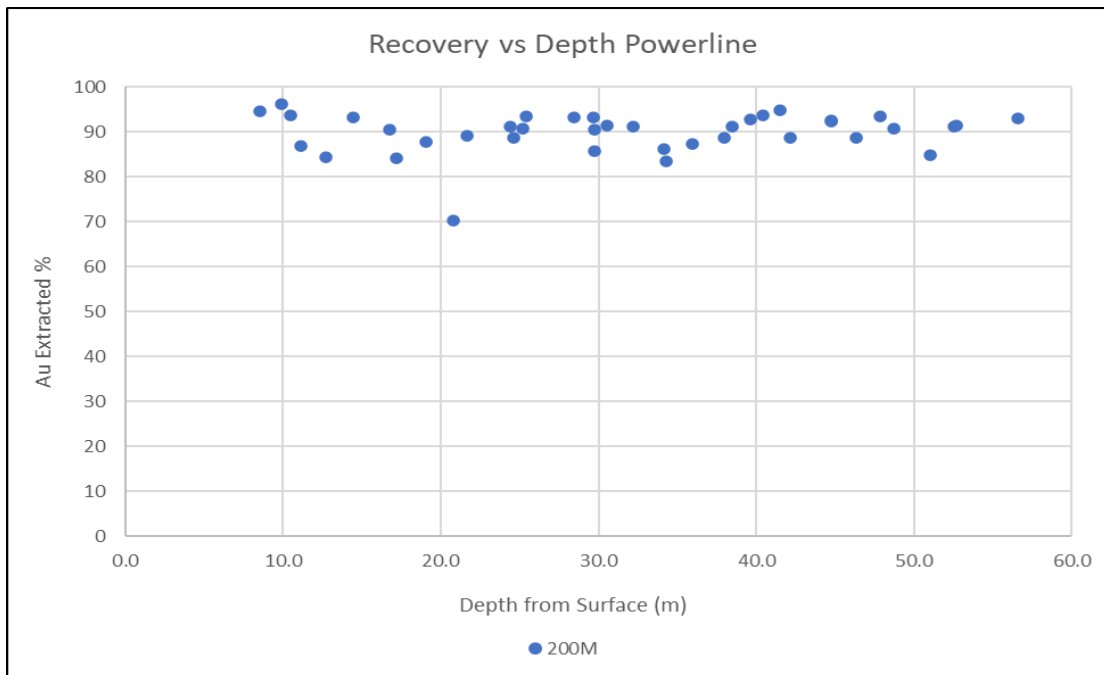
Figure 13-3: Gold Recovery Results 200M Composites 11 - 20



Source: Forte (2021)

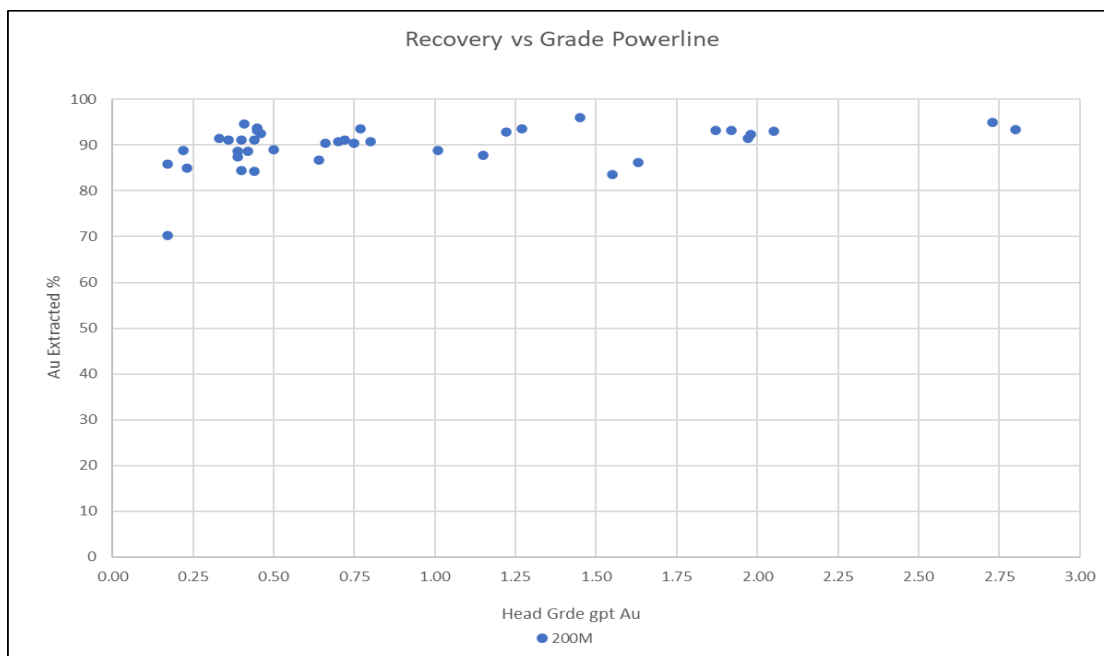
Preliminary relationships can be made with samples from the Powerline deposit given the larger dataset available from 200 mesh particle size bottle roll tests. Gold recovery versus sample depth from surface (m) as well as recovery versus sample head grade (g/t) are shown in Figure 13-4 and Figure 13-5. Based on this dataset, there appears to be no reduced recovery as depth increases and there also does not appear to be any reduction in recovery as the head grades decrease.

**Figure 13-4: Recovery vs Sample Depth Powerline**



Source: Forte (2021)

**Figure 13-5: Recovery vs Head Grade Powerline**



Source: Forte (2021)

### 13.2.4 Carbon and Sulphur Speciation Assays Results

Select interval samples were tested for carbon and sulphur speciation by LECO (Forte 21013). Organic carbon values ranged from 0.07% to 0.29%, with an average of 0.16%. This range of values should not present an issue for preg-robbing concerns.

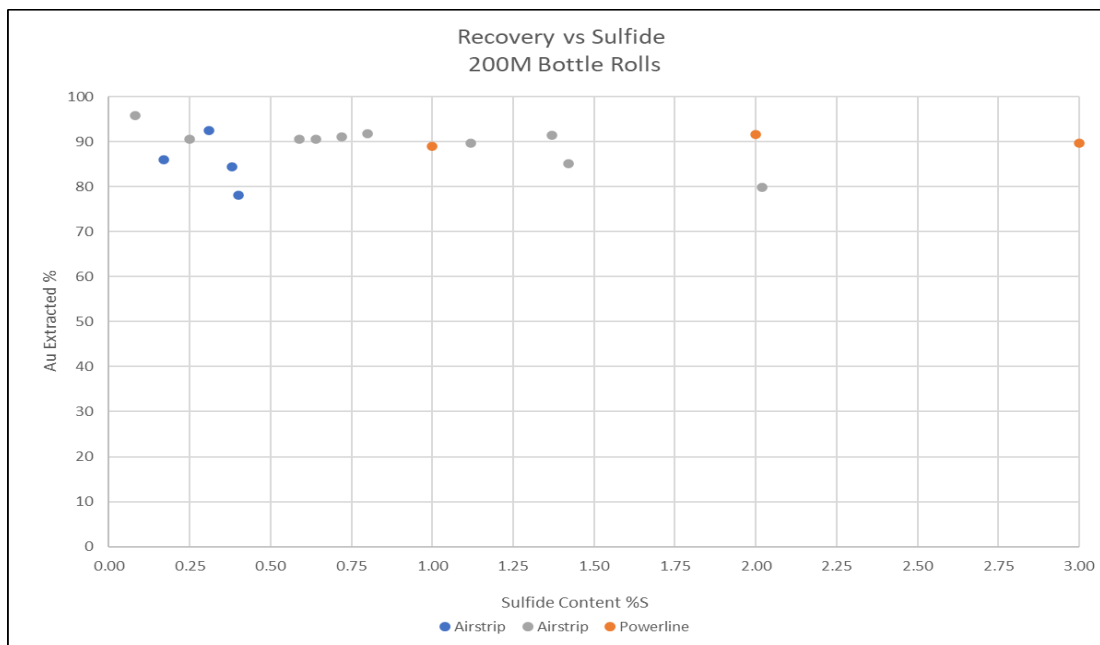
Sulphide sulphur values were more elevated ranging from 0.01% to 2.02%. Gold extraction was independent of the sulphide levels (see Figure 13-6) for both the Powerline and Airstrip samples tested; however, higher sulphide material may lead to elevated lime consumption long term. This will be further validated with larger scale bottle and column leach testing.

**Table 13-6: Summary of LECO analysis (Forte 21013)**

| Sample Interval | LECO Results (%) |             |             |             |             |             |
|-----------------|------------------|-------------|-------------|-------------|-------------|-------------|
|                 | C-Total          | C-Inorganic | C-Org       | S-Total     | S-Sulphate  | S-Sulphide  |
| 1               | 1.97             | 1.72        | 0.25        | 0.86        | 0.60        | 0.25        |
| 2               | 1.81             | 1.57        | 0.24        | 1.22        | 0.63        | 0.59        |
| 3               | 0.37             | 0.23        | 0.14        | 1.92        | 0.50        | 1.42        |
| 4               | 0.68             | 0.54        | 0.14        | 2.61        | 0.59        | 2.02        |
| 5               | 0.78             | 0.62        | 0.16        | 1.47        | 0.67        | 0.80        |
| 6               | 1.11             | 0.82        | 0.29        | 2.53        | 1.16        | 1.37        |
| 7               | 0.63             | 0.44        | 0.19        | 1.38        | 0.66        | 0.72        |
| 8               | 0.82             | 0.61        | 0.21        | 2.13        | 1.01        | 1.12        |
| 9               | 0.93             | 0.75        | 0.17        | 1.64        | 1.00        | 0.64        |
| 10              | 0.27             | 0.21        | 0.06        | 0.37        | 0.29        | 0.08        |
| 11              | 0.59             | 0.50        | 0.09        | 0.92        | 0.50        | 0.41        |
| 12              | 0.94             | 0.74        | 0.20        | 1.19        | 0.43        | 0.76        |
| 13              | 1.27             | 1.08        | 0.19        | 1.10        | 0.47        | 0.63        |
| 14              | 1.42             | 1.33        | 0.09        | 0.57        | 0.45        | 0.12        |
| 15              | 0.83             | 0.74        | 0.09        | 0.56        | 0.35        | 0.21        |
| 16              | 0.13             | 0.04        | 0.09        | 0.13        | 0.13        | < 0.01      |
| 17              | 0.49             | 0.42        | 0.07        | 1.65        | 1.19        | 0.46        |
| <b>Avg</b>      | <b>0.88</b>      | <b>0.73</b> | <b>0.16</b> | <b>1.31</b> | <b>0.63</b> | <b>0.68</b> |

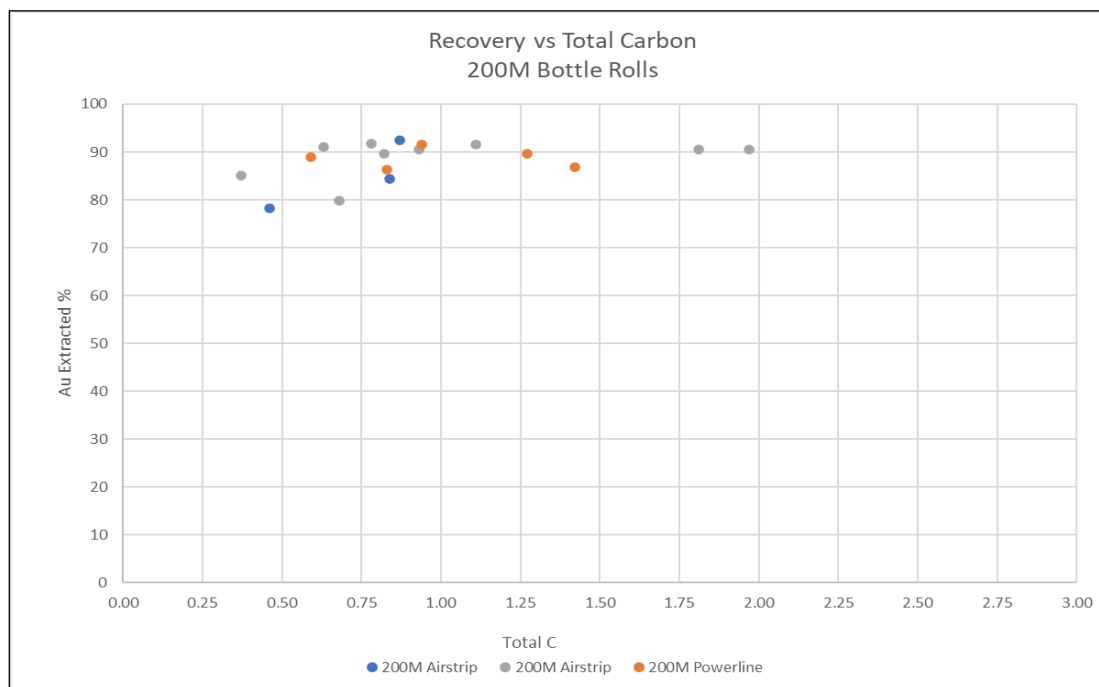
Source: Forte (2021)

**Figure 13-6: Recovery vs Sulphide Content – Airstrip and Powerline**



Source: Forte (2021)

**Figure 13-7: Recovery vs Total C – Airstrip and Powerline**



Source: Forte (2021)

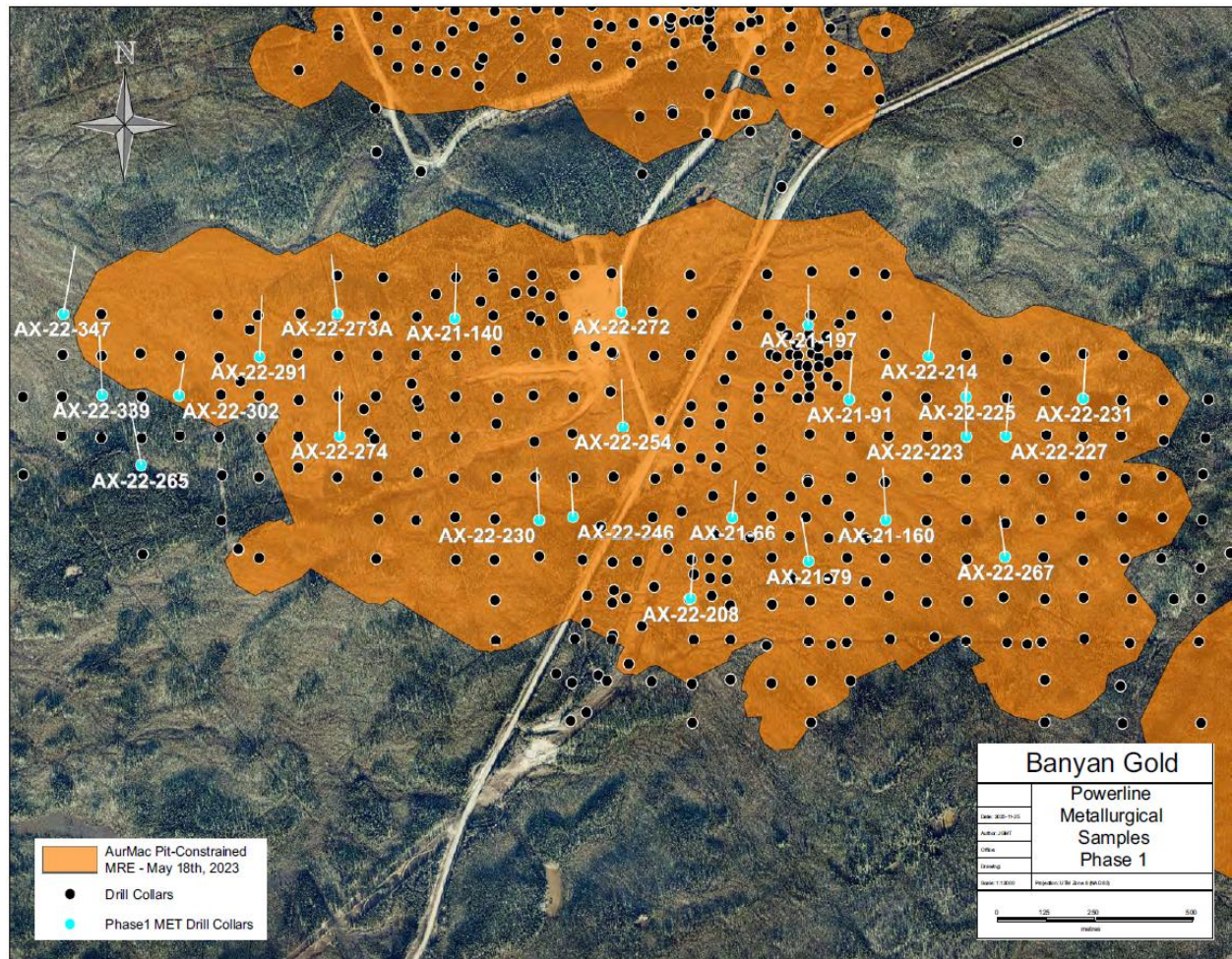
### 13.3 Powerline Phase 1 Testwork (2023)

Banyan contracted Forte in 2023 to undertake metallurgical testwork with the primary objective of developing a preliminary techno-economically viable process flowsheet for recovering gold from Banyan's AurMac Project (program 23025). The Phase 1 metallurgical test program focused on the Powerline Deposit as it represents the majority of the AurMac Project's 7 Moz gold inferred MRE. Banyan submitted 34 individual intervals (~991 kg) of representative drill core from Powerline to Forte Analytical in Fort Collins, Colorado. The individual intervals selected were based on gold grade, depth from surface, spatial distribution, and lithology. Three master composite samples were prepared from the individual sample intervals as shown in Figure 13-8 and the composites were based on the three dominant lithologies identified within Powerline which include, Comp 1 - calcareous schist (CSCH), Comp 2 - muscovite quartz schist (MQST) and Comp 3 - sericite schist (SSCH).

The Phase 1 test program for Powerline included acid-base accounting, mineralogy, comminution, bottle roll cyanidation (9.5 mm and 75  $\mu$ m), flotation, gravity recovery, column leach tests, Vat leach diffusion extraction tests, and a gravity-flotation-intensive cyanidation process simulation.



Figure 13-8: Metallurgical Sample Locations from Powerline Deposit (Program 23025)



Source: Banyan (2025)

### 13.3.1 Composite Head Analysis

Head samples were assayed by both fire assay and metallic screen fire assay (MSFA) (Table 13-7) with fire assays averaging 0.76 g/t gold for the test intervals and an overall average of 0.66 g/t gold for metallic screen fire assays. Calculated head assays based on the bottle roll tests are shown in Table 13-7. The variability in the head assays, calculated head grade assays and MSFAs demonstrate the known nuggetty coarse gold exhibited in Powerline. The total sulphur in the samples ranged from 0.39% to 1.15% with an average of 0.70%, and total carbon ranged from 0.28% to 2.07% predominantly as inorganic carbon (91%). For MSFA analysis, samples were split via metallic screen into +140 mesh and -140 mesh fractions to split the coarse gold from the fine gold.



**Table 13-7: Powerline Deposit Sample Assays and 75 µm Bottle Roll Results**

| Sample ID             | Gold Fire Assay | Calc. Head Assay | MSFA   | Carbon  | Sulphur | Extraction, % gold | Lithology |
|-----------------------|-----------------|------------------|--------|---------|---------|--------------------|-----------|
|                       | Au g/t          | Au g/t           | Au g/t | Total % | Total % | 75 µm (200 Mesh)   |           |
| Master Composite 1    | 0.415           | -                | -      | 0.76    | 0.68    | 87.5               | CSCH      |
| Master Composite 2    | 0.485           | -                | -      | 0.67    | 0.86    | 91.6               | MQST      |
| Master Composite 3    | 0.824           | -                | -      | 0.75    | 0.80    | 92.6               | SSCH      |
| AX-21-79 47.29-57.9   | 1.871           | 1.07             | 0.68   | 0.73    | 0.65    | 78.5               | MQST      |
| AX-21-140 43.5-49.5   | 1.201           | 0.90             | 2.81   | 0.64    | 0.57    | 90.7               | CSCH      |
| AX-21-91 131.1-135.1  | 0.613           | 0.56             | 0.71   | 1.10    | 0.45    | 96.4               | CSCH      |
| AX-22-208 82.7-112.8  | 0.633           | 0.94             | 1.2    | 0.28    | 0.39    | 89.8               | MQST      |
| AX-22-214 10.7-35.4   | 0.269           | 0.72             | 0.28   | 0.66    | 0.72    | 95.1               | MQST      |
| AX-22-223 25.9-32.8   | 1.99            | 0.25             | 0.30   | 0.76    | 0.46    | 80.1               | CSCH      |
| AX-22-225 61.5-77.7   | 0.587           | 0.37             | 1.49   | 0.62    | 0.73    | 56.7               | CSCH      |
| AX-22-225 85.4-111.3  | 0.222           | 0.33             | 0.21   | 0.94    | 0.81    | 80.4               | CSCH      |
| AX-22-227 185.9-192   | 0.259           | 0.31             | 0.33   | 0.92    | 0.73    | 80.2               | CSCH      |
| AX-22-230 70.1-79.3   | 0.317           | 0.73             | 0.62   | 0.49    | 0.71    | 91.8               | MQST      |
| AX-22-230 99.1-109.3  | 0.48            | 0.05             | 0.34   | 0.38    | 0.39    | 61.1               | MQST      |
| AX-22-230 135.6-166.1 | 0.775           | 0.82             | 0.85   | 2.07    | 1.15    | 80.3               | MQST      |
| AX-22-230 166.1-188.5 | 0.159           | 0.17             | 0.16   | 0.73    | 0.44    | 79.1               | MQST      |
| AX-22-231 59.1-63.7   | 0.464           | 0.39             | 0.45   | 0.84    | 0.98    | 86.6               | CSCH      |
| AX-22-246 58.5-82.3   | 0.378           | 0.19             | 0.69   | 0.82    | 0.79    | 83.0               | CSCH      |
| AX-22-246 116.7-134.6 | 2.674           | 0.42             | 0.63   | 1.77    | 0.79    | 89.7               | MQST      |
| AX-22-254 76.2-79.3   | 0.267           | 0.44             | 0.27   | 1.81    | 0.87    | 68.7               | SSCH      |
| AX-22-272 160.8-163.9 | 1.496           | 1.04             | 1.07   | 0.50    | 0.52    | 93.0               | MQST      |
| AX-22-273A 50.1-56.1  | 0.501           | 0.43             | 0.61   | 0.41    | 0.46    | 89.4               | CSCH      |
| AX-22-274 171.8-182.8 | 0.812           | 0.77             | 0.40   | 0.87    | 0.78    | 89.7               | GNST      |
| AX-22-291 45.7-50.6   | 0.816           | 0.70             | 0.70   | 0.87    | 0.77    | 87.6               | MQST      |
| AX-22-302 51.8-59.4   | 1.284           | 0.51             | 0.57   | 0.36    | 0.65    | 87.7               | QTZT      |
| AX-22-302 71.6-77.2   | 0.302           | 0.46             | 0.49   | 0.33    | 0.63    | 76.1               | QTZT      |
| AX-22-339 175.9-179.8 | 0.472           | 0.44             | 0.40   | 1.09    | 0.57    | 83.5               | CSCH      |
| AX-22-347 170-175     | 0.173           | 0.25             | 0.21   | 0.49    | 0.62    | 92.1               | CSCH      |

Source: Forte (2024a)

### 13.3.2 Bottle Roll Cyanidation Tests

The three representative master composites returned an average of 90.6% gold recovery using 75  $\mu\text{m}$  bottle roll testing. Overall gold extraction percentages ranged from 56.7% to 96.4%. These 75  $\mu\text{m}$  bottle roll tests show that gold recovery does not significantly change across variations in grade, depth from surface, sulphide content and lithology and that no organic carbon or other materials present preclude or reduce leach extraction rates (commonly referred to as non preg-robbing). The 75  $\mu\text{m}$  bottle roll tests had an average of 65% gold recovery within the first two hours and over 80% average gold recovery in the first 8 hours showing rapid gold recovery kinetics. Average cyanide consumption for the 75  $\mu\text{m}$  bottle rolls was low at 0.52 kg/t.

Industry standard comminution testing was completed on the composite samples to determine crusher work index (CWi), Bond's ball mill work index (BWi) and abrasion work index parameters. The average CWi for the composites was 15.2 kWh/t and the BWi was 14.6 kWh/t, indicating Powerline is classified as medium to hard.

### 13.3.3 Gravity Recovery

Coarse gold is evident across Powerline and, therefore, gravity recovery was assessed as part of the Phase 1 program. Initial gravity recovery testing was completed on the three master composite samples and subsequently assayed as either rougher concentrate or cleaner concentrate. The Knelson concentrate produced the rougher concentrate, which was then further cleaned using a Gemeni table to produce the cleaner concentrate. Two grind sizes, 150  $\mu\text{m}$  (100 mesh) and 212  $\mu\text{m}$  (65 mesh), were tested throughout the gravity campaign, and the average gold recovery from rougher gravity concentrate was 53%.

### 13.3.4 Flotation

Flotation testing was conducted on all three composites across three different grind sizes: 150  $\mu\text{m}$  (100 mesh), 75  $\mu\text{m}$  (200 mesh), and 44  $\mu\text{m}$  (325 mesh). The tailings from the gravity recovery tests completed on the three composites were also assessed for flotation response at the 100-mesh particle size. All composites demonstrated high gold recovery in rougher concentrate with an average gold recovery of 89% from the composite samples (Table 13-8). Of significance is the overall low mass pull of ~3.7% on average. The high rougher flotation concentrate recovery along with the low mass pull suggests a small intensive cyanidation circuit leaching a flotation rougher concentrate as a process flow sheet option to be further investigated.

**Table 13-8: Flotation Results for Powerline Deposit Composites**

| Sample           | P <sub>80</sub> Grind Size | Concentrate wt% | Gold Recovery | Conc. Grade | Calc. Head | Tail Grade |
|------------------|----------------------------|-----------------|---------------|-------------|------------|------------|
|                  | µm                         | wt. %           | % Au          | Au g/t      | Au g/t     | Au g/t     |
| Comp 1           | 150                        | 3.3             | 89.1          | 31.67       | 1.16       | 0.13       |
| Comp 1           | 75                         | 2.7             | 75.1          | 12.84       | 0.47       | 0.12       |
| Comp 1           | 44                         | 6.1             | 86.5          | 7.86        | 0.56       | 0.08       |
| Comp 1 Grav Tail | 150                        | 2.6             | 73.1          | 19.31       | 0.69       | 0.19       |
| Comp 2           | 150                        | 3.0             | 92.8          | 29.74       | 0.95       | 0.07       |
| Comp 2           | 75                         | 2.6             | 94.6          | 60.01       | 1.63       | 0.09       |
| Comp 2           | 44                         | 3.5             | 92.0          | 25.12       | 0.96       | 0.08       |
| Comp 2 Grav Tail | 150                        | 2.6             | 91.0          | 37.23       | 1.08       | 0.10       |
| Comp 3           | 150                        | 4.8             | 86.7          | 19.62       | 1.08       | 0.15       |
| Comp 3           | 75                         | 2.8             | 89.3          | 35.33       | 1.09       | 0.12       |
| Comp 3           | 44                         | 4.3             | 92.7          | 28.15       | 1.32       | 0.10       |
| Comp 3 Grav Tail | 150                        | 3.0             | 86.0          | 25.97       | 0.90       | 0.13       |

Source: Forte (2024a)

### 13.3.5 Gravity – Flotation – Intensive Cyanidation

Based on the individual flotation and gravity results, a non-optimized process simulation test was completed on the remaining Composite 2 material and incorporated grinding, gravity recovery, rougher flotation, and intensive cyanidation of the concentrate products (gravity + float concentrate). Gravity and flotation recovery of Composite 2 resulted in 95% recovery and intensive cyanidation of the flotation and gravity concentrate returned 88% for a total recovery of 84.2%.

### 13.3.6 Heap Leaching Testwork

The response of Powerline to heap leach was assessed through a combination of coarse 9.5 mm bottle roll tests, standard column (10 cm) leach tests and Vat leach diffusion extraction tests. Coarse bottle roll tests at a crush size of P<sub>80</sub> passing 9.5 mm were completed over a 264-hour test duration using standard bottle roll testing parameters. The average gold recovery for the composite weighted intervals was consistent and ranged from 33.7% – 35.6%. Conventional 10 cm diameter column leach tests at a crush size of P<sub>80</sub> passing 9.5 mm were completed in duplicate on the three master composites. The overall gold recovery of all the column leach tests was 52.3% and ranged from 34.5% - 62.6% over a 76 to 78-day leach duration. The decrease in gold recovery with the coarse 9.5 mm crush size compared to the 75 µm particle size shows that gold recovery is likely size dependent. Bottle roll and column leach test results are shown in Table 13-9.

**Table 13-9: 9.5 mm Bottle Roll and Column Leach Test Results for Powerline Deposit**

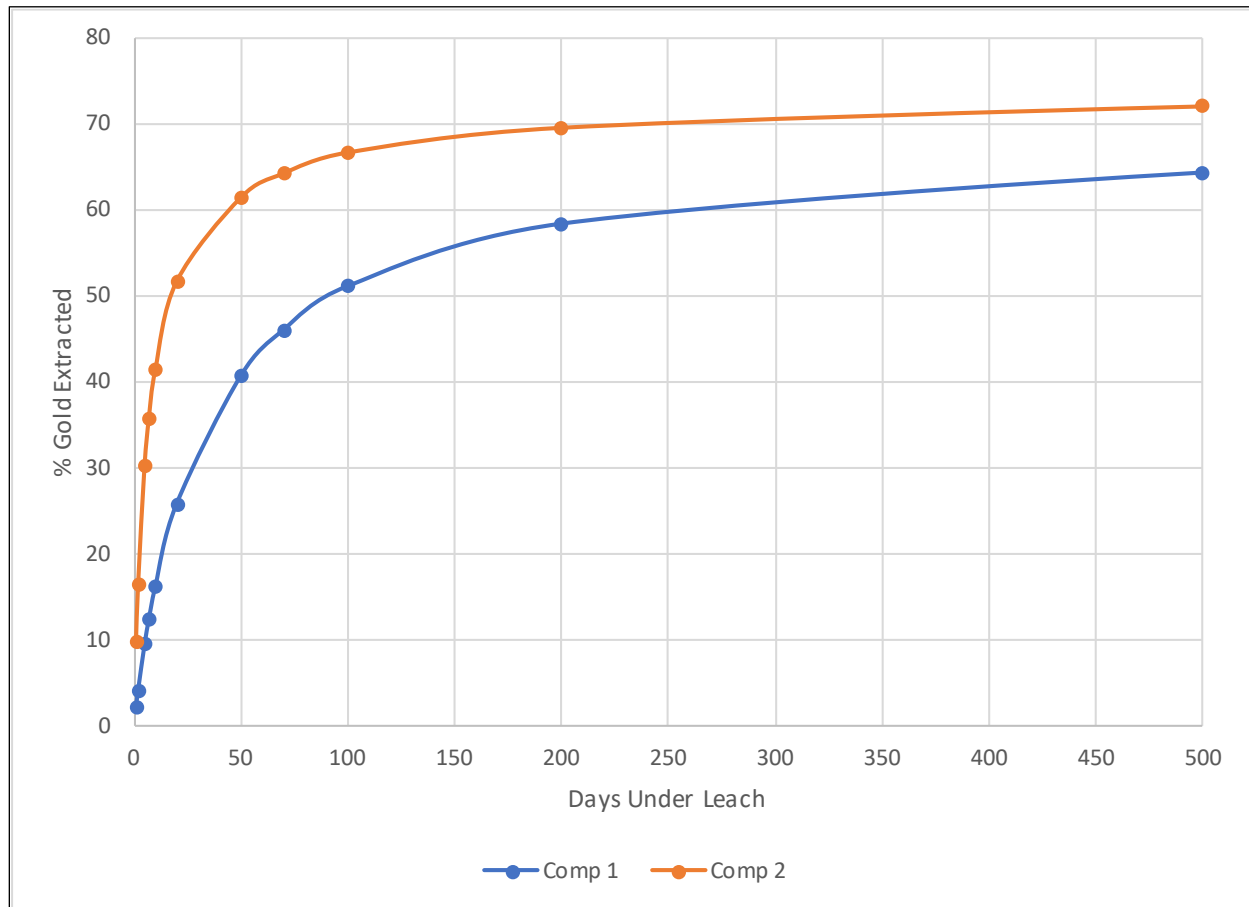
| Sample ID       | Bottle Rolls<br>Composite Average |                    |                            | 10 cm Column Leach            |                    |                             |
|-----------------|-----------------------------------|--------------------|----------------------------|-------------------------------|--------------------|-----------------------------|
|                 | Calc. Head<br>Grade<br>Au g/t     | Gold<br>% Recovery | Leach<br>Duration<br>(hrs) | Calc. Head<br>Grade<br>Au g/t | Gold<br>% Recovery | Leach<br>Duration<br>(days) |
| Composite 1     | 0.46                              | 34.9               | 264                        | 0.498                         | 57.9               | 76                          |
| Composite 1 Dup | Na                                | na                 | na                         | 0.684                         | 57.1               | 78                          |
| Composite 2     | 0.68                              | 35.6               | 264                        | 0.726                         | 47.0               | 78                          |
| Composite 2 Dup | Na                                | na                 | na                         | 0.911                         | 34.5               | 78                          |
| Composite 3     | 0.57                              | 33.7               | 264                        | 0.812                         | 55.1               | 78                          |
| Composite 3 Dup | Na                                | na                 | na                         | 0.571                         | 62.6               | 78                          |

Source: Forte (2024a)

### 13.3.7 Vat Leach Diffusion Extraction Testing

Vat leach diffusion testing was conducted on both Composite 1 and Composite 2 material at size fractions of 12.7 mm, 9.5 mm and 6.4 mm. The Vat leach diffusion test is used in the early stages of metallurgical testing to optimize the crush size for a heap leach process flow sheet. Discrete particle sizes are loaded into a 15-30 kg charged Vat with cyanide solution, then a cycle of flooding/draining cyanide solution on a 24-hour basis in the early stages of testing, then to a weekly basis and continues until extraction is diminished, normally completed over 100-200 days depending on the particle size. Utilizing the Vat data of discrete particles measuring diffusion rates of the material, diffusion modelling was performed to represent a P<sub>80</sub> 9.5 mm particle size distribution, with recovery curves generated for estimating heap leach recoveries over an extended leach period (Figure 13-9). Long-term gold recovery is estimated at 64% for Composite 1 and 72% for Composite 2. The higher recovery from the Vats compared to the 10 cm column (P<sub>80</sub> 9.5 mm crush) tests also demonstrates a potential influence by coarse gold.

**Figure 13-9: Modelled Vat Leach Gold Recovery Curves for Powerline Deposit Composites**



Source: Forte (2024a)

### 13.3.8 Environmental

Mineralogy and acid-base accounting were performed on the three master composite samples and the results indicate that Powerline is not acid generating and has excess buffering capacity (Table 13-10). The samples were mainly composed of quartz (>70%) and minor quantities of plagioclase, orthoclase, muscovite, biotite, clinocllore, epidote and calcite with pyrite being the primary sulphide mineral present. The non-acid generating nature and excess buffering capacity of Powerline is an important consideration in future permitting and waste management designs.

**Table 13-10: Acid-Base Accounting Results for Powerline Deposit Composites**

|        | Neutralization Potential | Total Sulphur | Acid Generation Potential | Net Neutralization Potential | Neutralization Potential Ratio |
|--------|--------------------------|---------------|---------------------------|------------------------------|--------------------------------|
|        | kg/t                     | %             | kg/t                      | kg/t                         |                                |
| Comp 1 | 76.1                     | 0.68          | 21.3                      | 54.8                         | 3.58                           |
| Comp 2 | 53.6                     | 0.86          | 26.9                      | 26.7                         | 2.01                           |
| Comp 3 | 66.1                     | 0.80          | 25.0                      | 41.1                         | 2.64                           |

Source: Forte (2024a)

## 13.4 AurMac Phase 2 Testwork

Banyan contracted Forte in 2024 to undertake metallurgical testwork with the primary objective of developing preliminary techno-economically viable process flowsheets for recovering gold from Banyan's AurMac Project as follow-up to the Powerline Phase 1 test program summarised in Section 13.3. The Phase 2 test program was designed with the objective of testing other deposits/zones in Banyan's AurMac Project, namely Aurex Hill zone and Airstrip deposits, in addition to Powerline deposit.

### 13.4.1 Composite Head Analysis

Forte received approximately 1,000 kg each of zone designated Powerline, Aurex Hill, and Airstrip. The samples for Powerline were split into two composites prepared based on assays being lower or higher than 0.5 g/t Au. Whereas the samples for Aurex Hill zone were split into two composites based on arsenic values being less than or over 4,000 ppm. Only one composite was prepared for Airstrip. One kg of each composite sample was pulverized and submitted for head analyses and the results are presented in Table 13-11.

The organic carbon in the sample is low, which indicates that there are no preg robbing properties exhibited by the composites. The total sulphur varied from 0.54% to 1.53% by LECO.

**Table 13-11: Head Analyses of Composite Samples**

| Element         | Powerline Composite 1 | Powerline Composite 2 | Aurex Hill Composite 1 | Aurex Hill Composite 2 | Airstrip Composite 1 |
|-----------------|-----------------------|-----------------------|------------------------|------------------------|----------------------|
| Au, g/t         | 0.12                  | 0.68                  | 0.30                   | 0.45                   | 0.42                 |
| Ag, g/t         | <7                    | <7                    | <7                     | <7                     | <7                   |
| Carbon Total, % | 0.55                  | 0.63                  | 0.87                   | 0.92                   | 0.90                 |
| Carbon Org, %   | 0.05                  | 0.05                  | 0.04                   | 0.04                   | 0.13                 |



| Element             | Powerline Composite 1 | Powerline Composite 2 | Aurex Hill Composite 1 | Aurex Hill Composite 2 | Airstrip Composite 1 |
|---------------------|-----------------------|-----------------------|------------------------|------------------------|----------------------|
| Carbon Inorganic, % | 0.50                  | 0.58                  | 0.83                   | 0.88                   | 0.77                 |
| Sulphur Total, %    | 0.54                  | 0.75                  | 0.61                   | 1.07                   | 1.53                 |
| Sulphur Sulphide, % | 0.23                  | 0.28                  | 0.40                   | 0.89                   | 0.77                 |
| Sulphur Sulphate, % | 0.31                  | 0.47                  | 0.21                   | 0.18                   | 0.76                 |

Source: Forte (2024b)

### 13.4.2 Comminution

Bond's ball mill work indices and abrasion indices were determined for all five composite samples. Crusher work index was determined only for the Airstrip composite. The test data are summarized in Table 13-12. The test results indicate all composites are slightly abrasive. The Bond's ball mill work index indicated that the ore is generally medium to hard.

**Table 13-12: Comminution Test Results**

| Sample            | Abrasion Index | Crusher Work Index, CWi (kwh/t) | Ball Mill Work Index, BWi (kwh/t) |
|-------------------|----------------|---------------------------------|-----------------------------------|
| <b>Powerline</b>  |                |                                 |                                   |
| Composite 1       | 0.1127         | -                               | 16.33                             |
| Composite 2       | 0.0940         | -                               | 16.19                             |
| <b>Aurex Hill</b> |                |                                 |                                   |
| Composite 1       | 0.1085         | -                               | 16.04                             |
| Composite 2       | 0.1206         | -                               | 16.40                             |
| <b>Airstrip</b>   | <b>0.1219</b>  | <b>20.55</b>                    | <b>15.32</b>                      |

Source: Forte (2024b)

### 13.4.3 Gold Department

A series of sequential leach tests were performed with intermediate roasting steps to determine the association of gold with various minerals (i.e. free milling, associated with arsenopyrite, pyrite, etc.). The test results are summarized in Table 13-13.

The test results indicate the following:

- Majority of the gold in the Aurex Hill Composite No. 1 is free milling (93.5%);

- Only 52.4% of the gold in Aurex Hill Composite No. 2 (high arsenic composite) is free milling. Approximately 33.3% of gold is associated with pyrite;
- Approximately 87% of the gold in Powerline composites is free milling. The remaining gold is evenly split between pyrite and arsenopyrite association; and
- Approximately 90% of the gold in Airstrip composite is free milling.

**Table 13-13: Deportment of Gold in Banyan Composite Samples**

| Composite         | Feed<br>g/t Au | % Extraction Au |                             |                       |         |
|-------------------|----------------|-----------------|-----------------------------|-----------------------|---------|
|                   |                | Free Milling    | Arsenopyrite<br>Association | Pyrite<br>Association | Residue |
| Powerline Comp 1  | 0.32           | 87.3            | 8.7                         | 3.8                   | 0.2     |
| Powerline Comp 2  | 0.97           | 86.6            | 6.6                         | 5.7                   | 1.1     |
| Aurex Hill Comp 1 | 0.77           | 93.5            | 2.6                         | 2.8                   | 1.1     |
| Aurex Hill Comp 2 | 1.16           | 52.4            | 7.0                         | 33.3                  | 7.3     |
| Airstrip Comp 1   | 1.08           | 89.8            | 5.9                         | 3.2                   | 1.1     |

Source: Forte (2024b)

#### 13.4.4 Gravity Recovery

A 20 kg sample of each composite was sent to Base Metallurgical Laboratories Ltd. in Canada for Gravity Recoverable Gold (GRG) testwork. The GRG results are summarized in Table 13-14. The test results indicate the GRG recovery ranged from 24% to 53.7% for the various composites.

**Table 13-14: Gravity Recoverable Gold Results**

| Sample            | Head Assay g/t Au | Recovery % |      | Grade g/t |
|-------------------|-------------------|------------|------|-----------|
|                   |                   | Wt         | Au   | Au        |
| Powerline Comp 1  | 0.30              | 1.26       | 49.1 | 11.69     |
| Powerline Comp 2  | 0.90              | 1.36       | 53.7 | 35.39     |
| Aurex Hill Comp 1 | 0.73              | 1.42       | 46.1 | 23.71     |
| Aurex Hill Comp 2 | 0.74              | 1.51       | 45.3 | 22.32     |
| Airstrip Comp 1   | 0.84              | 1.39       | 24.0 | 14.22     |

Source: Forte (2024b)

### 13.4.5 Bottle Roll Cyanidation Tests

Whole ore cyanidation tests were performed on all composites at three grind sizes, namely  $P_{80}$  of 150, 75 and 53  $\mu\text{m}$ . The bottle roll cyanidation test results for all composites are summarized in Table 13-15. The test results indicate the following:

- Greater than 80% of gold leached even at a coarse grind of  $P_{80}$  of 150  $\mu\text{m}$  for all the composites except Aurex Hill Composite 2;
- Gold extraction is size dependent. The finer the grind, the higher the extraction. Over 90% of gold was extracted at a  $P_{80}$  of 53  $\mu\text{m}$  for Powerline and Airstrip composites; and
- The lime consumption was reasonable (0.28 to 1.4 kg/t), whereas the cyanide consumption was high (0.95 to 2.9 kg/t).

**Table 13-15: Whole Ore Leach for All Composites**

| Sample               | Grind<br>P <sub>80</sub> μm | Extraction<br>% Au | Residue<br>g/t Au | Cal. Head<br>g/t Au | Reagent Consumption, kg/t |       |
|----------------------|-----------------------------|--------------------|-------------------|---------------------|---------------------------|-------|
|                      |                             |                    |                   |                     | Lime                      | NaCN  |
| Leach Time: 72 hours |                             |                    |                   |                     |                           |       |
| Powerline<br>Comp 1  | 150                         | 80.2               | 0.06              | 0.28                | 0.559                     | 1.135 |
|                      | 75                          | 90.3               | 0.04              | 0.41                | 0.369                     | 2.154 |
|                      | 53                          | 84.4               | 0.05              | 0.32                | 0.450                     | 2.710 |
| Powerline<br>Comp 2  | 150                         | 84.0               | 0.13              | 0.81                | 0.638                     | 1.166 |
|                      | 75                          | 89.0               | 0.10              | 0.91                | 0.659                     | 1.743 |
|                      | 53                          | 91.0               | 0.08              | 0.89                | 0.559                     | 2.477 |
| Leach Time: 48 hours |                             |                    |                   |                     |                           |       |
| Powerline<br>Comp 1  | 150                         | 88.0               | 0.04              | 0.33                | 1.191                     | 1.317 |
|                      | 75                          | 91.4               | 0.03              | 0.35                | 0.896                     | 1.916 |
|                      | 53                          | 93.7               | 0.03              | 0.48                | 0.991                     | 2.269 |
| Powerline<br>Comp 2  | 150                         | 88.4               | 0.13              | 1.12                | 0.599                     | 1.260 |
|                      | 75                          | 92.3               | 0.08              | 1.04                | 0.598                     | 2.216 |
|                      | 53                          | 95.2               | 0.10              | 2.06                | 0.793                     | 2.330 |
| Aurex Hill<br>Comp 1 | 150                         | 79.9               | 0.11              | 0.55                | 1.298                     | 1.233 |
|                      | 75                          | 86.3               | 0.09              | 0.66                | 0.895                     | 2.093 |
|                      | 53                          | 88.2               | 0.08              | 0.68                | 0.896                     | 2.335 |
| Aurex Hill<br>Comp 2 | 150                         | 76.6               | 0.18              | 0.77                | 1.402                     | 0.951 |
|                      | 75                          | 73.6               | 0.17              | 0.64                | 0.995                     | 1.856 |
|                      | 53                          | 73.4               | 0.15              | 0.56                | 1.188                     | 2.206 |
| Airstrip             | 150                         | 86.4               | 0.13              | 0.96                | 1.303                     | 2.045 |

| Sample | Grind<br>P <sub>80</sub> µm | Extraction<br>% Au | Residue<br>g/t Au | Cal. Head<br>g/t Au | Reagent Consumption, kg/t |       |
|--------|-----------------------------|--------------------|-------------------|---------------------|---------------------------|-------|
|        |                             |                    |                   |                     | Lime                      | NaCN  |
|        | 75                          | 90.1               | 0.10              | 1.01                | 1.396                     | 2.756 |
|        | 53                          | 90.6               | 0.09              | 0.96                | 1.192                     | 2.926 |

Source: Forte (2024b)

### 13.4.6 Gravity Leach

The composites at various grind sizes were subjected to gravity concentration to recover  $\pm 1\%$  of the weight followed by leaching of the combined gravity (Knelson plus Gemeni table) tailings. The test results are presented in Table 13-16.

The results indicate the following:

- The gravity recovery was variable and ranged from 0.08% to 1.84% of weight and 5.4% to 59% of gold; and
- The leaching of gravity tailings extracted 66% to 92.2% of gold.

The combined gravity plus leach recoveries ranged from 74.2% to 93.1% at P<sub>80</sub> of 75 µm. This assumes 100% recovery of gravity gold which will not be the case.

Table 13-16: Gravity/Leach Results for All Composites

| Grind Size,<br>P <sub>80</sub> μm | Gravity Concentrate<br>Recovery % |      | Concentrate<br>Grade, g/t | Leach<br>Extraction<br>% Au | Residue<br>g/t Au | Leach<br>Cal. Feed<br>g/t | Cal. Feed<br>g/t | Combined<br>Gravity &<br>Leach<br>Recovery % | Leach Reagent<br>Consumption, kg/t |       |
|-----------------------------------|-----------------------------------|------|---------------------------|-----------------------------|-------------------|---------------------------|------------------|--|------------------------------------|-------|
|                                   | Wt                                | Au   |                           |                             |                   |                           |                  |  | Lime                               | NaCN  |
| Powerline Comp 1                  |                                   |      |                           |                             |                   |                           |                  |  |                                    |       |
| 150                               | 0.52                              | 27.0 | 16.8                      | 78.9                        | 0.05              | 0.24                      | 0.32             | 84.6   | 0.807                              | 0.972 |
| 75                                | 0.26                              | 19.8 | 23.2                      | 90.2                        | 0.02              | 0.20                      | 0.27             | 92.1   | 0.802                              | 1.869 |
| 53                                | 0.08                              | 23.0 | 97.1                      | 92.2                        | 0.02              | 0.26                      | 0.34             | 94.0   | 0.899                              | 2.282 |
| Powerline Comp 2                  |                                   |      |                           |                             |                   |                           |                  |  |                                    |       |
| 150                               | 1.05                              | 52.9 | 56.2                      | 86.7                        | 0.07              | 0.52                      | 1.11             | 93.7   | 0.810                              | 0.923 |
| 75                                | 0.34                              | 41.5 | 125                       | 88.2                        | 0.07              | 0.60                      | 1.02             | 93.1   | 0.702                              | 2.111 |
| 53                                | 0.25                              | 27.9 | 89.4                      | 87.8                        | 0.07              | 0.58                      | 0.80             | 91.2   | 0.599                              | 2.042 |
| Airstrip                          |                                   |      |                           |                             |                   |                           |                  |  |                                    |       |
| 150                               | 1.46                              | 28.9 | 20.0                      | 84.7                        | 0.11              | 0.72                      | 1.01             | 89.1   | 0.922                              | 1.844 |
| 75                                | 0.59                              | 18.6 | 29.7                      | 88.2                        | 0.09              | 0.76                      | 0.94             | 90.4   | 1.011                              | 2.663 |
| 53                                | 0.28                              | 17.8 | 64.1                      | 91.4                        | 0.07              | 0.81                      | 1.01             | 92.9   | 0.705                              | 2.897 |
| Aurex Hill Comp 1                 |                                   |      |                           |                             |                   |                           |                  |  |                                    |       |
| 150                               | 1.34                              | 37.8 | 13.0                      | 82.6                        | 0.05              | 0.29                      | 0.46             | 89.2   | 1.017                              | 0.737 |
| 75                                | 0.54                              | 36.7 | 41.7                      | 87.2                        | 0.05              | 0.39                      | 0.61             | 91.9   | 0.708                              | 1.874 |
| 53                                | 0.27                              | 22.9 | 40.5                      | 86.4                        | 0.05              | 0.37                      | 0.48             | 89.5   | 0.700                              | 2.226 |
| Aurex Hill Comp 2                 |                                   |      |                           |                             |                   |                           |                  |  |                                    |       |
| 150                               | 1.84                              | 59.0 | 18.4                      | 66.0                        | 0.08              | 0.24                      | 0.57             | 86.1   | 0.925                              | 0.932 |
| 75                                | 0.75                              | 13.0 | 7.5                       | 73.2                        | 0.10              | 0.37                      | 0.43             | 76.0   | 0.807                              | 1.876 |
| 53                                | 0.46                              | 5.4  | 4.6                       | 72.7                        | 0.10              | 0.37                      | 0.39             | 74.2   | 0.905                              | 2.229 |

Source: Forte (2024b)

### 13.4.7 Vat Leach

Diffusion analysis (VAT) testing was completed on Powerline Composite 2. For the VAT testing, three different size fractions were tested, 0.5", 0.375", and 0.25". The VAT leach diffusion test is used in early stages of metallurgical testing to optimize the crush size for a heap leach process flowsheet. For the test program, each composite is screened to the specific size fraction indicated so that  $P_{100} = P_0$ . Material is then loaded into a VAT contained and blended with 1 kg/t of lime.

Leach solution was prepared to a target concentration of 1,000 ppm NaCN and a pH of 10-11 adjusted with lime. Solutions are reused throughout the process to capture the growing concentration of Au and Ag throughout the testing process. 100% solution to rock contact is maintained by ensuring that the solution level within each VAT is kept above the ore level.

Solution is then analyzed for gold and silver extraction periodically, based on the test duration. The VATs were to be run for 90 days. However, based on the extraction information gathered during the testing, the duration was extended to 140 days to provide better insight on extraction kinetics. Final assays are taken to determine the extraction of gold and silver over time for each specific size fraction.

Once the VATs were completed and drained, the VAT was discharged, and the residues were allowed to air-dry. They were then oven-dried overnight at 60°C. Splits of the residue were taken for composite residue analysis. The remaining reserves were bagged for potential future testing.

The gold percent recoveries were 52.2%, 53.6%, and 54.3% for the 0.5", 0.375", and 0.25" respectively. Due to the overall low recovery, compared to alternative processing methods, additional heap leach testing and analysis were not completed as part of this work.

## 13.5 Conclusions

The metallurgical testing results to date indicate the following with respect to the AurMac deposits:

- A systematic phased testwork program and approach was initiated in 2023 with a focus on Powerline as it represents the majority of the resource, which was followed up in 2024 for all three zones to develop a techno-economic process for the recovery of gold at AurMac. The test program included evaluation of various process flowsheets with confirmation that two conventional mill process flow sheets Carbon in Pulp/Carbon in Leach (CIP/CIL), gravity-flotation-leach should continue to be evaluated and optimized;
- Comminution testing indicated that the composites were slightly hard and slightly abrasive;
- Where sulphide speciation was available, the results graphed show that there is no reduction in recovery with increased sulphide at 75 µm using conventional cyanide leaching for Airstrip and Powerline;



- Where carbon speciation was available, there does not appear to be any negative preg-robbing influence on the material tested (e.g., no direct correlation between %C in the feed samples and gold recovery from Airstrip and Powerline);
- Deportment of gold indicated that all composites, except Aurex Hill Composite 2, had majority of the gold as free milling (i.e., > 85%). Only a small fraction was associated with pyrite and arsenopyrite;
- Whole ore cyanide leach at 75  $\mu\text{m}$  recovered over 80% (80% – 90%) of the gold except for Aurex Hill Composite 2 as part of the Phase 2 test program;
- GRG (gravity-recoverable gold) testing from the Phase 2 program recovered 24% to 53.7% of gold from the various composites;
- Gravity concentration and leaching of the gravity tailings at 75  $\mu\text{m}$  for the Powerline composite 1, Powerline composite 2, Airstrip composite, Aurex Hill composite 1 and Aurex Hill Composite 2 had gold recovery of 92.1%, 93.1%, 90.4%, 91.9% and 76.0%, respectively;
- Samples tested to date for Powerline demonstrate there is no reduced recovery with increasing depth and there is no reduced recovery with reduced grade for 200 mesh particle size using conventional cyanide leaching;
- Heap leach recovery for Powerline was estimated between 64-72% based on bottle rolls, column test and vat tests from Phase 1 testwork; and
- Preliminary Acid Base Accounting (ABA) testing of Powerline material indicates that it is non-acid generating with excess buffering capacity and low sulphide content.

## 13.6 Recommendations

- Further testwork should be undertaken on gravity recovery and combined testing should be performed with both conventional mill process flowsheets;
- Further flotation and bottle roll testing should be completed to optimize grind size and reagent consumption in combination with a gravity circuit;
- Further comminution work should be completed to support a grinding and crushing trade-off study;
- Based on the size dependency relationship identified to date, micro fracturing of the ore material through High Pressure Grinding Roll crushing (HPGR) warrants further testing to determine if this improves recovery in coarser size fractions; and
- Further environmental testing of metallurgical material for Powerline and Airstrip including ABA and humidity cells to determine geochemical stability.

## 14 MINERAL RESOURCE ESTIMATES

This study represents an update of the mineral resource estimate (MRE) of Banyan Gold Corp.'s (Banyan) AurMac Gold Project from the February 6<sup>th</sup>, 2025 MRE, which included all drilling up to March 2024. This updated MRE includes an additional 131 holes drilled within the mineral resource area, made up of the Airstrip deposit to the north and the Powerline deposit to the south.

For this update, a new interpretation of the gold mineralization model based on geologic controls was developed for the Powerline deposit, while the geology model at Airstrip was updated with the new drilling. The gold grade estimates were derived from first principles using an ordinary kriging technique within a single block model encompassing both Airstrip and Powerline deposits.

The Airstrip deposit is delineated by 155 drill holes representing an increase of 16 holes, while the Powerline deposit is delineated by 1,069 holes representing an increase of 115 holes, since the February 6<sup>th</sup>, 2025 MRE.

The geologic interpretation of the deposits was performed by Banyan Gold's geology team, while the estimation of the mineral resources was carried out by Mr. Marc Jutras, P.Eng., M.A.Sc., Principal, Mineral Resources, at Ginto Consulting Inc. Mr. Jutras is an independent Qualified Person as defined under National Instrument 43-101.

The mineral resource estimation was primarily undertaken with the Maptek™ Vulcan™ software and utilities internally developed in GSLIB-type format. The following sections outline the procedures undertaken to estimate the mineral resources of the AurMac gold project. There are no MREs stated for the Nitra Area.

### 14.1 Drill Hole Database

The drill hole database for the AurMac project was provided by the Banyan geology team on January 22<sup>nd</sup>, 2025. The drill data is comprised of 1,209 holes with 5,792 down-hole surveys, and 109,712 assays for gold in g/t. This represents an additional 116 holes since the February 6<sup>th</sup>, 2025 MRE.

The portion of the drill hole data related to the Airstrip deposit is comprised of 164 holes with 24,363 m of drilling, representing an increase of 25 holes and 4,446 m of drilling from the February 6<sup>th</sup>, 2025 MRE. Information about the Airstrip drill holes from various drilling campaigns is presented in Table 14-1. There are 12 reverse circulation holes, 7 from the 1997 EPR drilling campaign and 5 from the 2019 Banyan Gold drilling campaign. All the other 152 holes are diamond drill holes.

**Table 14-1: Drill Hole Database – Airstrip Deposit**

| Year | Company                           | Number of Holes | Metres        |
|------|-----------------------------------|-----------------|---------------|
| 1981 | Island Mining and Exploration     | 14              | 1,212         |
| 1983 | Island Mining and Exploration     | 6               | 721           |
| 1993 | YRM                               | 1               | 16            |
| 1997 | EPR                               | 7               | 299           |
| 2000 | Newmont Exploration of Canada Ltd | 5               | 883           |
| 2003 | Spectrum Gold Inc.                | 15              | 2,598         |
| 2010 | Alexco Resource Corp.             | 6               | 175           |
| 2012 | Alexco Resource Corp.             | 5               | 1,275         |
| 2017 | Banyan Gold Corp.                 | 6               | 913           |
| 2018 | Banyan Gold Corp.                 | 12              | 1,414         |
| 2019 | Banyan Gold Corp.                 | 28              | 3,509         |
| 2020 | Banyan Gold Corp.                 | 31              | 6,055         |
| 2022 | Banyan Gold Corp.                 | 3               | 847           |
| 2024 | Banyan Gold Corp.                 | 25              | 4,446         |
|      | <b>Total</b>                      | <b>164</b>      | <b>24,363</b> |

Source: Ginto (July 2025)

The portion of the drill hole data related to the Powerline deposit is comprised of 1,045 holes with 134,288 m of drilling, representing an increase of 91 holes and 16,032 m of drilling from the February 6<sup>th</sup>, 2025 MRE. Information about the Powerline drill holes from various drilling campaigns is presented in Table 14-2. Holes from the 1993 and 1994 drilling campaigns were rotary air blast holes and holes from the 1996 drilling campaign were reverse circulation holes. All other holes are diamond drill holes.

**Table 14-2: Drill Hole Database – Powerline Deposit**

| Year | Company           | Number of Holes | Metres |
|------|-------------------|-----------------|--------|
| 1984 | UKHM              | 4               | 454    |
| 1993 | YRM               | 147             | 3,206  |
| 1994 | YRM               | 201             | 6,429  |
| 1996 | YRM               | 92              | 2,841  |
| 2003 | StrataGold        | 23              | 3,798  |
| 2017 | Banyan Gold Corp. | 4               | 509    |
| 2019 | Banyan Gold Corp. | 11              | 1,375  |
| 2020 | Banyan Gold Corp. | 25              | 4,546  |

| Year | Company           | Number of Holes | Metres         |
|------|-------------------|-----------------|----------------|
| 2021 | Banyan Gold Corp. | 139             | 30,538         |
| 2022 | Banyan Gold Corp. | 203             | 46,930         |
| 2023 | Banyan Gold Corp. | 105             | 17,630         |
| 2024 | Banyan Gold Corp. | 91              | 16,032         |
|      | <b>Total</b>      | <b>1,045</b>    | <b>134,288</b> |

Source: Ginto (July 2025)

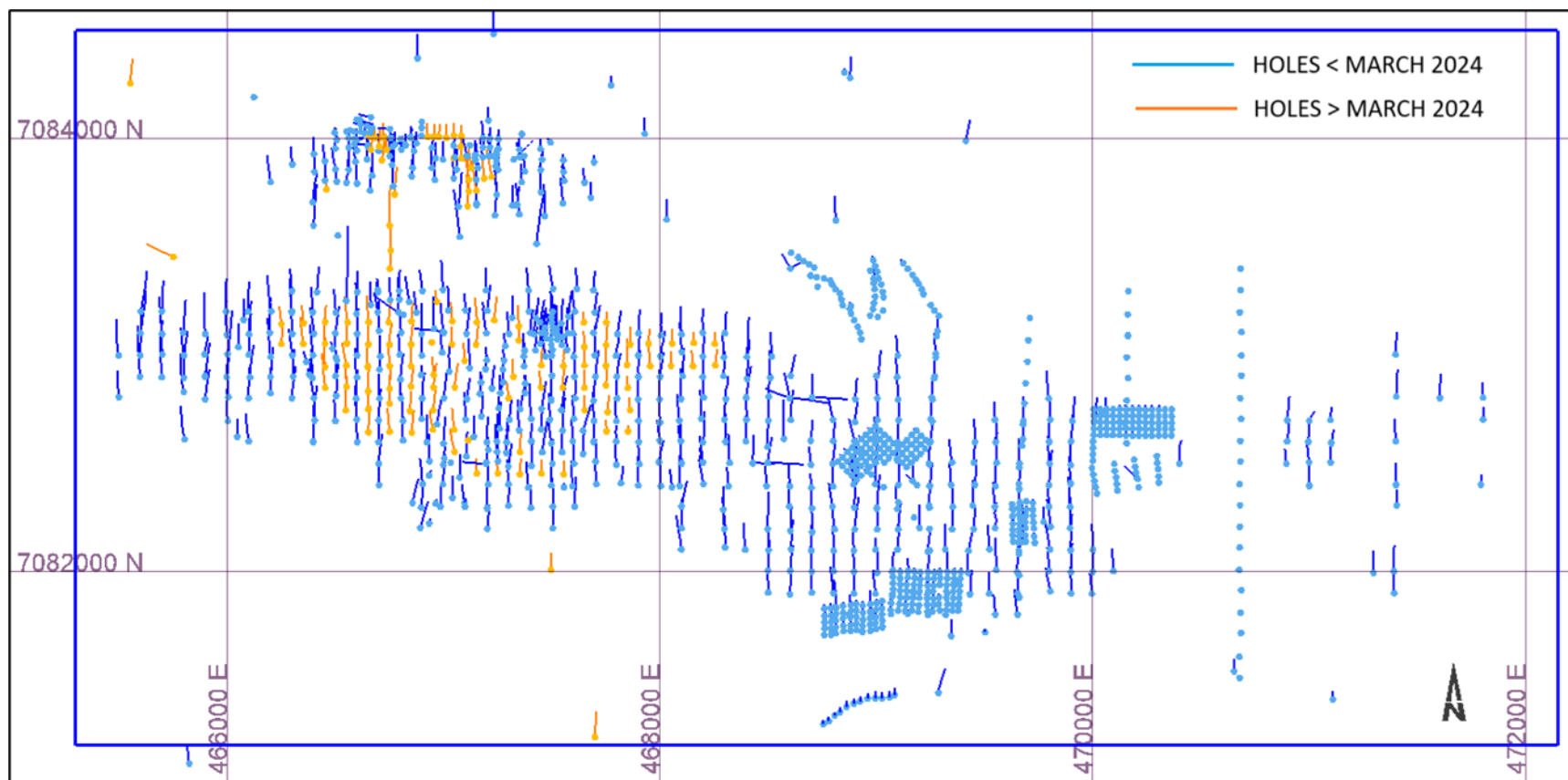
Statistics from the drill hole database are presented in Figure 14-1 for the Airstrip and Powerline deposits. The drill hole location is shown in Figure 14-2.

**Figure 14-1: Drill Hole Database Statistics – Airstrip and Powerline Deposits**

| Collar Data               | Number of Data | Mean     | Standard Deviation | Coefficient of Variation | Minimum  | Lower Quartile | Median   | Upper Quartile | Maximum  | Number of 0.0 values | Number of < 0.0 values |
|---------------------------|----------------|----------|--------------------|--------------------------|----------|----------------|----------|----------------|----------|----------------------|------------------------|
| Easting (X)               | 1230           | 468339.0 | 1421.19            | 0.003                    | 462020.0 | 467152.0       | 468693.0 | 469259.0       | 475399.0 | —                    | —                      |
| Northing (Y)              | 1230           | 82748.3  | 680.465            | 0.008                    | 77088.0  | 82314.7        | 82691.7  | 83104.7        | 84839.0  | —                    | —                      |
| Elevation (Z)             | 1230           | 880.204  | 100.06             | 0.114                    | 675.8    | 787.33         | 892.6    | 976.4          | 1068.92  | —                    | —                      |
| Hole Depth                | 1230           | 136.171  | 97.964             | 0.719                    | 3.05     | 30.48          | 152.0    | 214.88         | 859.54   | —                    | —                      |
| Azimuth                   | 1230           | 252.447  | 156.092            | 0.618                    | 0.0      | 9.66           | 354.41   | 360.0          | 360.0    | —                    | —                      |
| Dip                       | 1230           | -58.325  | 9.284              | -0.159                   | -90.0    | -60.59         | -59.0    | -55.0          | 57.0     | —                    | —                      |
| Overburden                | 1230           | 0.0      | 0.0                | 0.0                      | 0.0      | 0.0            | 0.0      | 0.0            | 0.0      | —                    | —                      |
| Survey Data               |                |          |                    |                          |          |                |          |                |          |                      |                        |
| Azimuth                   | 4562           | 175.906  | 174.512            | 0.992                    | 0.0      | 3.61           | 17.3     | 356.43         | 360.0    | —                    | —                      |
| Dip                       | 4562           | -58.071  | 4.342              | -0.075                   | 0.0      | 0.0            | 0.0      | 0.0            | 0.0      | —                    | —                      |
| Assay Data                |                |          |                    |                          |          |                |          |                |          |                      |                        |
| Interval Length (from-to) | 108580         | 1.456    | 0.464              | 0.319                    | 0.07     | 1.3            | 1.5      | 1.53           | 22.3     | 0                    | 0                      |
| AU_GPT                    | 108580         | 0.259    | 2.385              | 9.198                    | 0.003    | 0.015          | 0.047    | 0.152          | 539.3    | 0                    | 1132                   |

Source: Ginto (July 2025)

**Figure 14-2: Drill Hole Location and Block Model Limits – Plan View – Airstrip and Powerline Deposits**



Source: Ginto (July 2025)



As seen in Figure 14-2, there is an area in the northwestern half of the Powerline deposit where a tightly spaced star pattern was drilled to provide better local information with regards to the gold grade continuity.

All missing samples and null assay values were replaced with a 0.005 g/t Au value in the drill hole database.

## 14.2 Geology Model

A geologic model incorporating the controls on mineralization, consisting of 16 lithologies throughout the Airstrip and Powerline areas was built from the geochemical signature into distinct lithologic units. A list of the various lithologic units is presented in Table 14-3 with the wireframes of the different units displayed in Figure 14-3.

The Airstrip lithological model is comprised of east-west striking dipping at 35-40° to the south. Gold mineralization is predominantly hosted in two calcareous metasedimentary packages (CAL1 and CAL2 in Figure 14-3); the upper unit is roughly 90 m-thick east-west striking and dipping approximately 40° to the south, and a lower unit approximately 10 m thick with the same orientation as the upper unit. A felsic dyke (DYKE1 in Figure 14-3) intruded the country rock (approximately 10 m-thick with several splays) and strikes approximately 080° and dips 60° to the south. A zone of relatively high-grade gold mineralization is associated with the contact between the calcareous metasediment and the felsic dyke; this zone is near-surface in the north of Airstrip and is open along strike and up-dip, as well as at depth locally.

A new geology model was developed at Powerline by the Banyan geology team for this mineral resource update. A new approach consisting of modelling the different geochemical characteristics into separate lithologic units was developed for this study, in contrast with the outline of mineralized envelopes previously used at Powerline. This is believed to be an improvement in the previous geologic modelling approach from past updates. The units are mainly striking east-west, slightly plunging at approximately 10° to the east, and dipping at approximately at 30° to the south. The Powerline mineralization is predominantly hosted in 1-3 (up to 25) cm-thick quartz veins. Veins in Powerline associated with gold mineralization are discordant relative to stratigraphy and main foliation, with an average of 14° toward an azimuth of 338° and are interpreted as younger, cross-cutting features. Certain lithologic domains, which are favourable hosts for quartz veining, are interpreted to act as a broad control on mineralization. Detailed analysis of structural and geochemical controls on mineralization as well as interpretation of vein systems are ongoing following infill drilling from 2024, with the goal of further refinement of the geologic model for Powerline.

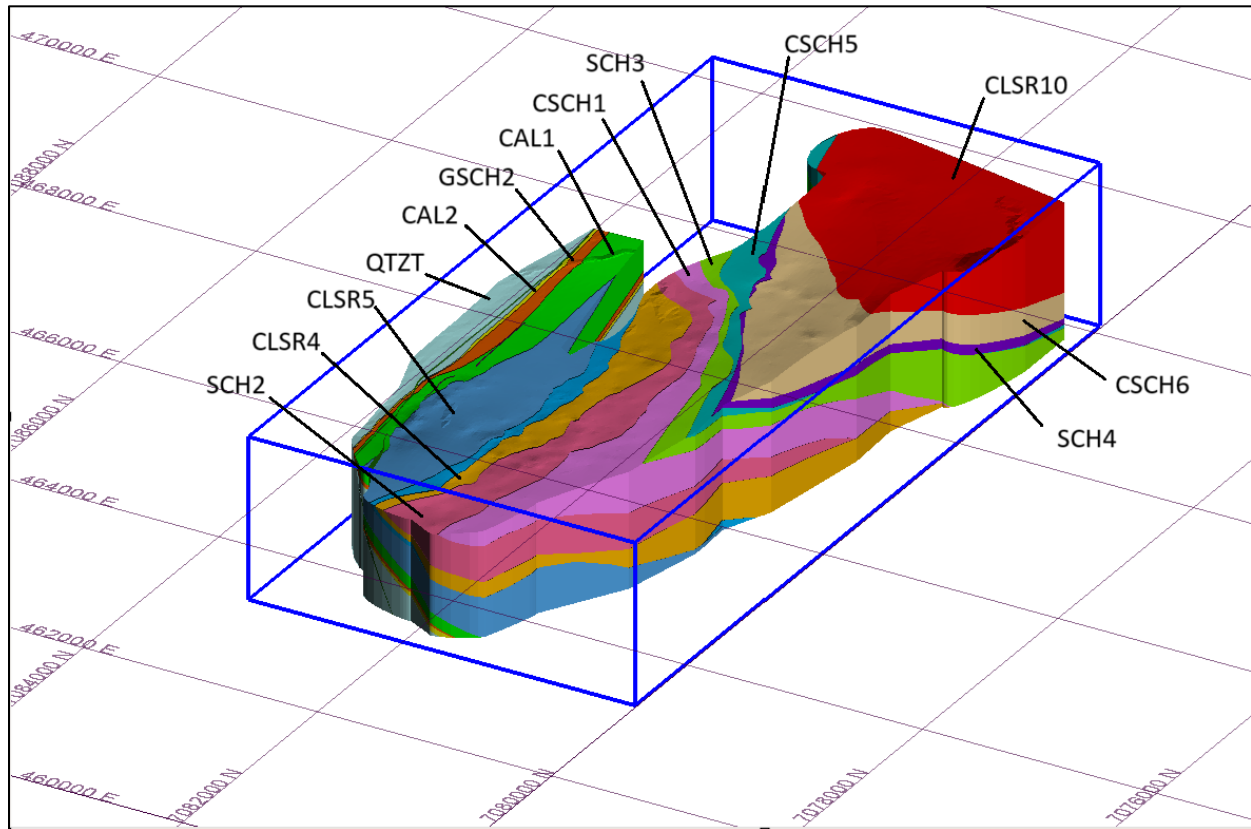
The lithology model was interpreted and triangulated by Banyan Gold's geology team and serves as the basis for the estimation of the mineral resources.

**Table 14-3: Lithology Model – Airstrip and Powerline Deposits**

| Rock Type | Rock Code | Description              | Volume (m <sup>3</sup> ) | Deposit Area         |
|-----------|-----------|--------------------------|--------------------------|----------------------|
| 1         | QZTZ      | quartzite                | 3,343,442,759            | Airstrip             |
| 2         | DYKE1     | QFP dyke                 | 35,473,167               |                      |
| 3         | CAL2      | calcareous metasediments | 258,369,314              |                      |
| 4         | GSCH2     | graphitic schist         | 191,095,995              |                      |
| 5         | CAL1      | calcareous metasediments | 2,071,388,617            |                      |
| 6         | DYKE3     | QFP dyke                 | 1,042,668                |                      |
| 7         | CLSR5     | chlorite sericite schist | 1,522,800,584            | Powerline            |
| 8         | CSCH3     | calcareous schist        | 505,544,765              |                      |
| 9         | CLSR4     | chlorite sericite schist | 1,297,833,798            |                      |
| 10        | SCH2      | schist                   | 658,783,927              |                      |
| 11        | CSCH1     | calcareous schist        | 477,089,752              |                      |
| 12        | SCH3      | schist                   | 851,558,677              |                      |
| 13        | CSCH5     | calcareous schist        | 415,134,198              |                      |
| 14        | SCH4      | schist                   | 149,553,292              |                      |
| 15        | CSCH6     | calcareous schist        | 597,155,586              |                      |
| 16        | CLSR10    | chlorite sericite schist | 879,762,730              |                      |
| 17        | OVB       | overburden               | 102,554,637              | Airstrip + Powerline |

Source: Ginto (July 2025)

**Figure 14-3: Geology Model – Perspective View Looking Northeast – Airstrip and Powerline Deposits**



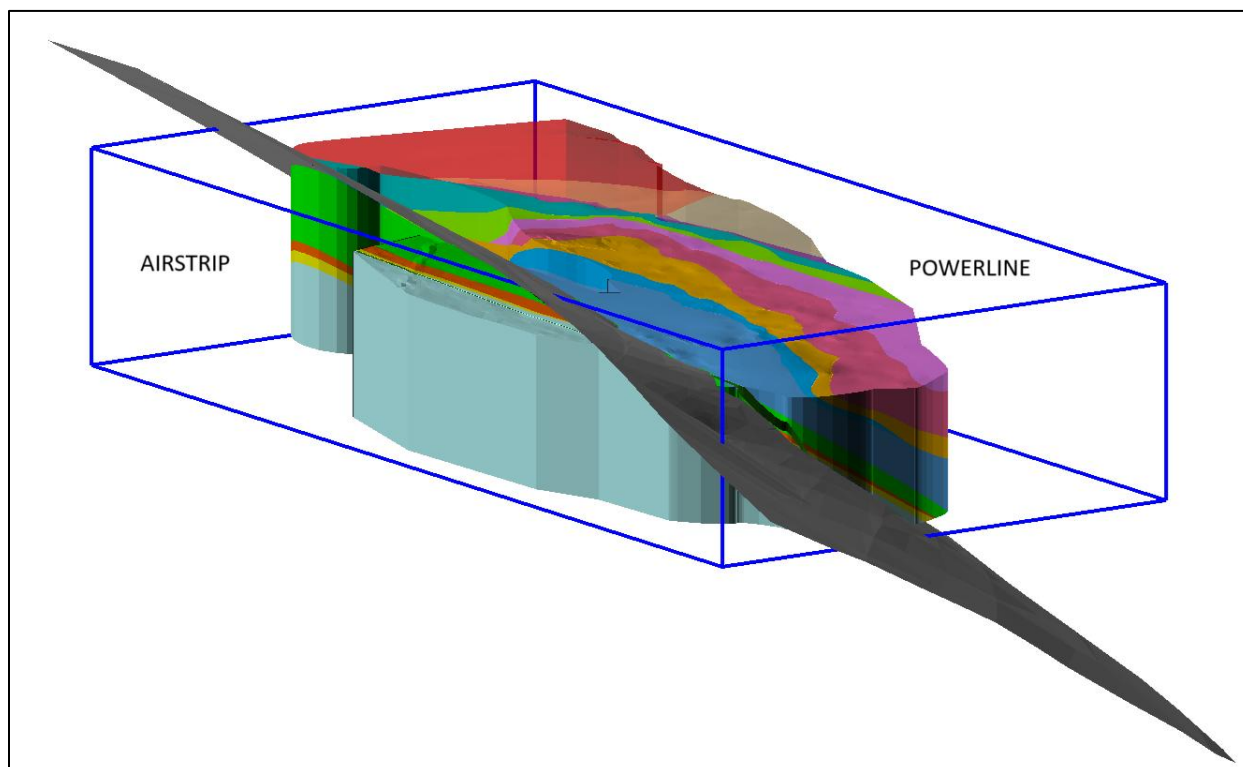
Source: Ginto (2025)

A model of the overburden and topography surface were also provided for this study. The thickness of the overburden varies from non-existent to a maximum of approximately 75 m, with an average thickness between 2 m to 5 m. Greater thicknesses of overburden are noted to the west in the central and northern portions, and to the east in the southern portion of the deposit area. Figure 14-4 displays the overburden and the topography surface. As seen in Figure 14-4, the topography is relatively level with low relief. In the eastern half of the Powerline deposit area, an increase in elevation of approximately 150 m from the northwest to the southeast is noted in the area previously identified as Aurex Hill.

The boundary between the Airstrip deposit and the Powerline deposit is shown in Figure 14-5.

AURMAC PROPERTY, MAYO MINING DISTRICT | TECHNICAL REPORT

**Figure 14-5: Boundary Between Airstrip and Powerline Deposits - Perspective View Looking Southeast – Airstrip and Powerline Deposits**



Source: Ginto (2025)

## 14.3 Compositing

The most common sampling length of the Airstrip and Powerline deposits is 1.5 m, with approximately 55% of the sample data overall. A dynamic compositing process was selected for this task. In this setting, the residual composites are re-distributed to the full-length composites to allow for all composites within a domain to have the same composite length. This will avoid artifacts possibly created by the shorter residual composites.

The selection of 1.5 m as the composite length is based on the most common sampling length as well as on the envisioned block height of 5 m. This provides a ratio of block height to composite length of 3.33 (5.0 m/1.5 m), which is within guideline limits of a ratio between 2 to 5.

The geology model (Section 14.2) was utilized for the compositing process with each lithology unit serving as a domain boundary for this procedure.

A total of 106,085 composites were generated from 1,209 holes located within the area of interest defined by the lithology model, excluding the overburden. A total of 12,827 composites from 164 holes were located within the Airstrip deposit, and 88,976 composites from 1,045 holes are located within the Powerline deposit.

## 14.4 Exploratory Data Analysis (EDA)

The exploratory data analysis (EDA) is an exercise that allows for a better understanding of the different geometric and statistical properties of the Airstrip and Powerline deposits' gold grades.

### 14.4.1 Drill Hole Spacing and Orientation

The drill hole spacing was examined by calculating the distance of a sample to the closest sample from another drill hole. The overall drill hole spacing is 74.3 m on average with a median spacing of 58.4 m. At Airstrip, the average drill hole spacing is 67.6 m with a median spacing of 34.4 m. At Powerline, the average drill hole spacing is 60.5 m with a median spacing of 60.2 m. A summary of the drill hole spacing statistics by lithologic unit is provided in Table 14-4.

**Table 14-4: Drill Hole Spacing Statistics – Airstrip and Powerline Deposits**

| Rock Type | Rock Code | Drill Hole Spacing |            |
|-----------|-----------|--------------------|------------|
|           |           | Average (m)        | Median (m) |
| 1         | QZTZ      | 111.2              | 40.6       |
| 2         | DYKE1     | 73.5               | 31.5       |
| 3         | CAL2      | 107.4              | 34.2       |
| 4         | GSCH2     | 54.8               | 33.8       |
| 5         | CAL1      | 60.0               | 34.0       |
| 6         | DYKE3     | 52.2               | 36.4       |
| 7         | CLSR5     | 51.1               | 48.1       |
| 8         | CSCH3     | 52.7               | 56.0       |
| 9         | CLSR4     | 60.5               | 59.4       |
| 10        | SCH2      | 62.8               | 62.3       |
| 11        | CSCH1     | 66.8               | 75.1       |
| 12        | SCH3      | 80.9               | 75.3       |
| 13        | CSCH5     | 80.9               | 78.5       |
| 14        | SCH4      | 75.7               | 79.5       |
| 15        | CSCH6     | 54.4               | 60.3       |
| 16        | CLSR10    | 116.6              | 91.2       |



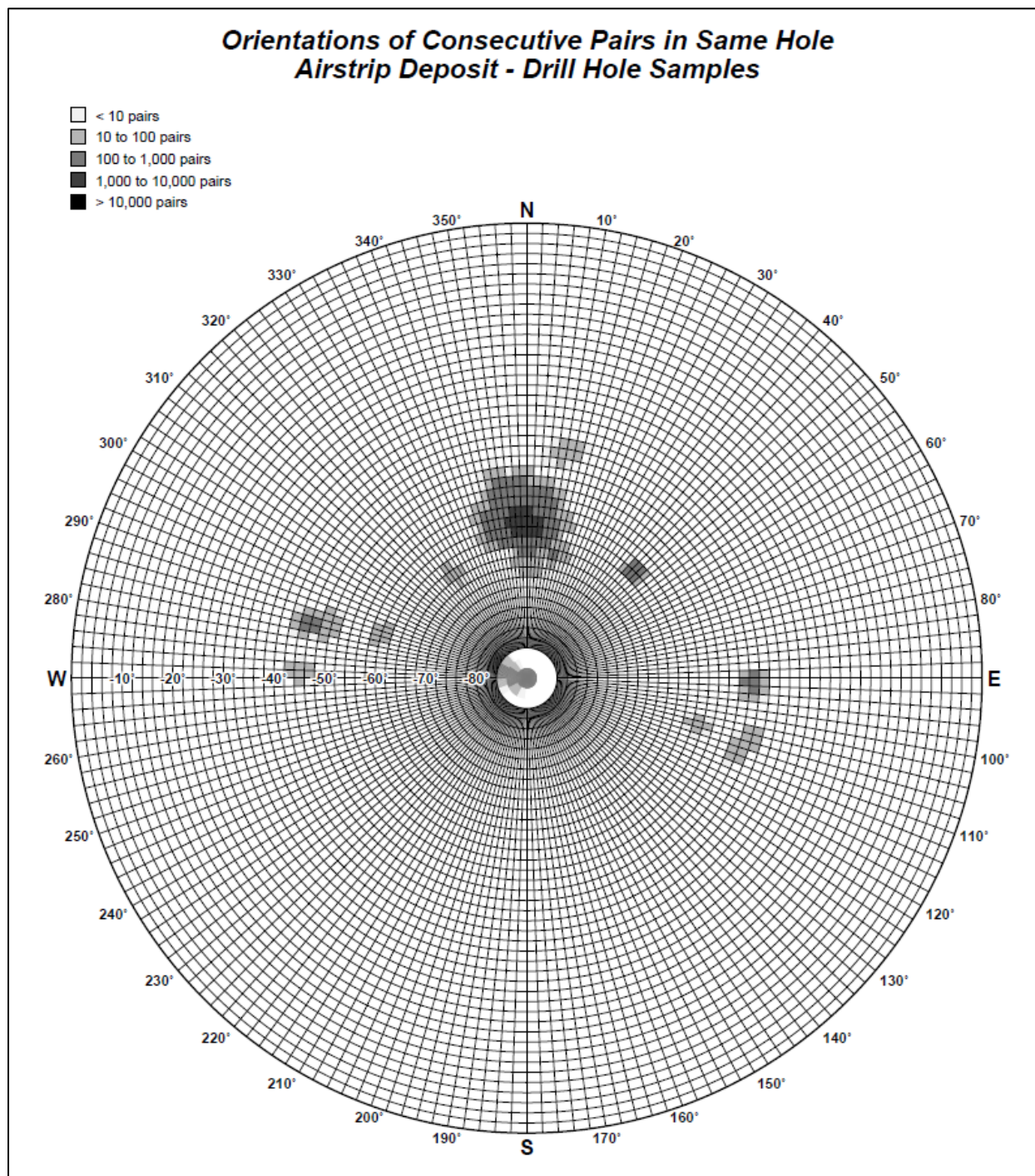
| Rock Type | Rock Code | Drill Hole Spacing |            |
|-----------|-----------|--------------------|------------|
|           |           | Average (m)        | Median (m) |
| 17        | OVb       | 55.6               | 53.8       |
| 1 to 6    | AIRSTrip  | 67.6               | 34.4       |
| 7 to 16   | POWERLINE | 60.5               | 60.2       |
| 1 to 16   | OVERALL   | 74.3               | 58.4       |

Source: Ginto (2025)

The orientation of drill holes was examined with an orientation plot, which is similar to a stereonet. It represents the azimuths and dips of the drill holes projected onto the lower half of a sphere, where azimuths are read from the outer circle and dips are read from the inner circles. The drill hole orientations are presented in Figure 14-6 for the Airstrip deposit and in Figure 14-7 for the Powerline deposit.

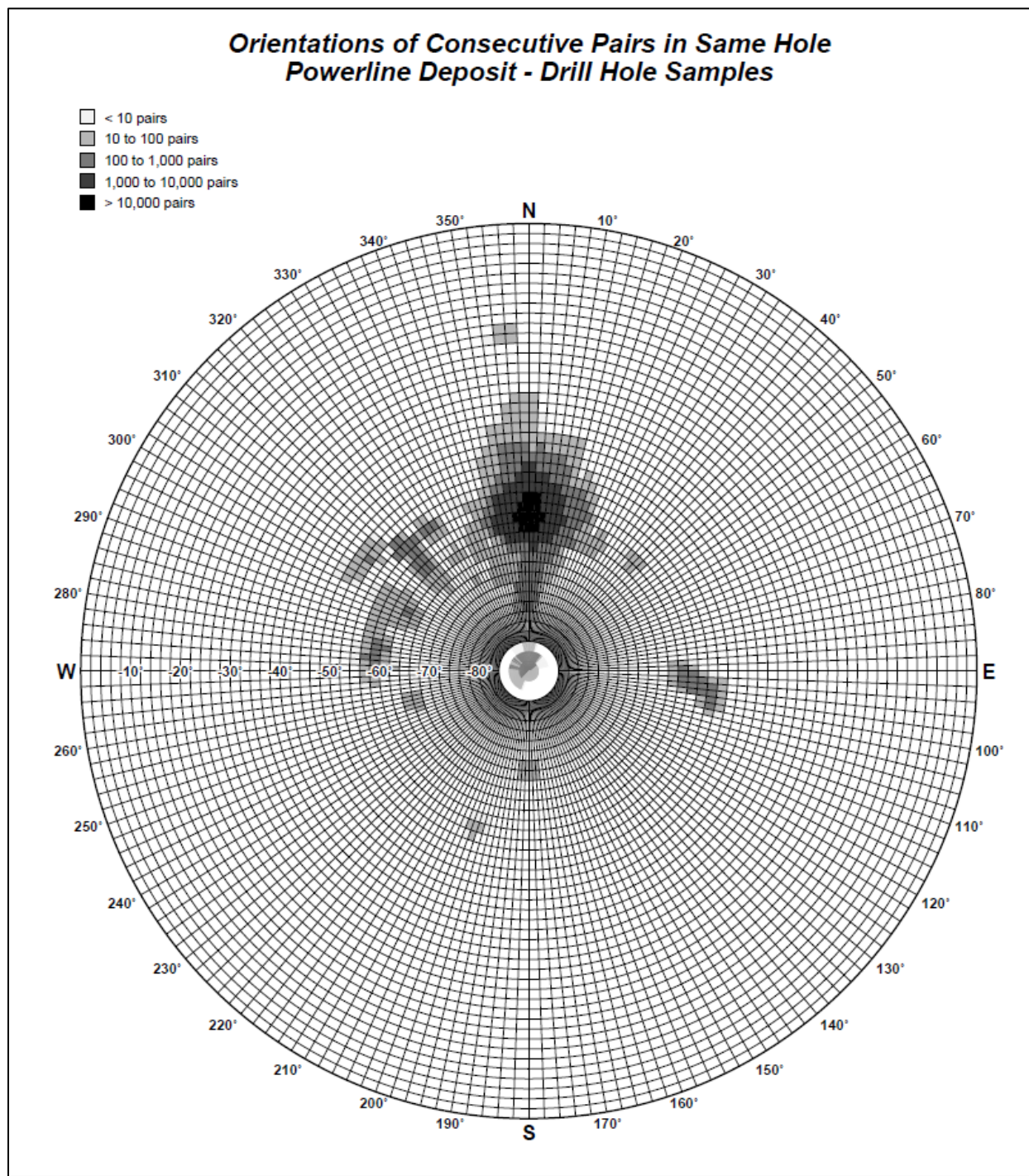
As seen in Figure 14-6, the main orientation of drilling at Airstrip is to the north at dips ranging from  $-50^{\circ}$  to  $-70^{\circ}$ , along with a few vertical holes. From Figure 14-7, it can be observed that the main orientation of drilling at Powerline is to the north as well with dips ranging from  $-40^{\circ}$  to  $-85^{\circ}$ , as well as a few vertical holes.

Figure 14-6: Orientations and Dips of Drill Holes – Airstrip Deposit



Source: Ginto (2025)

Figure 14-7: Orientations and Dips of Drill Holes – Powerline Deposit



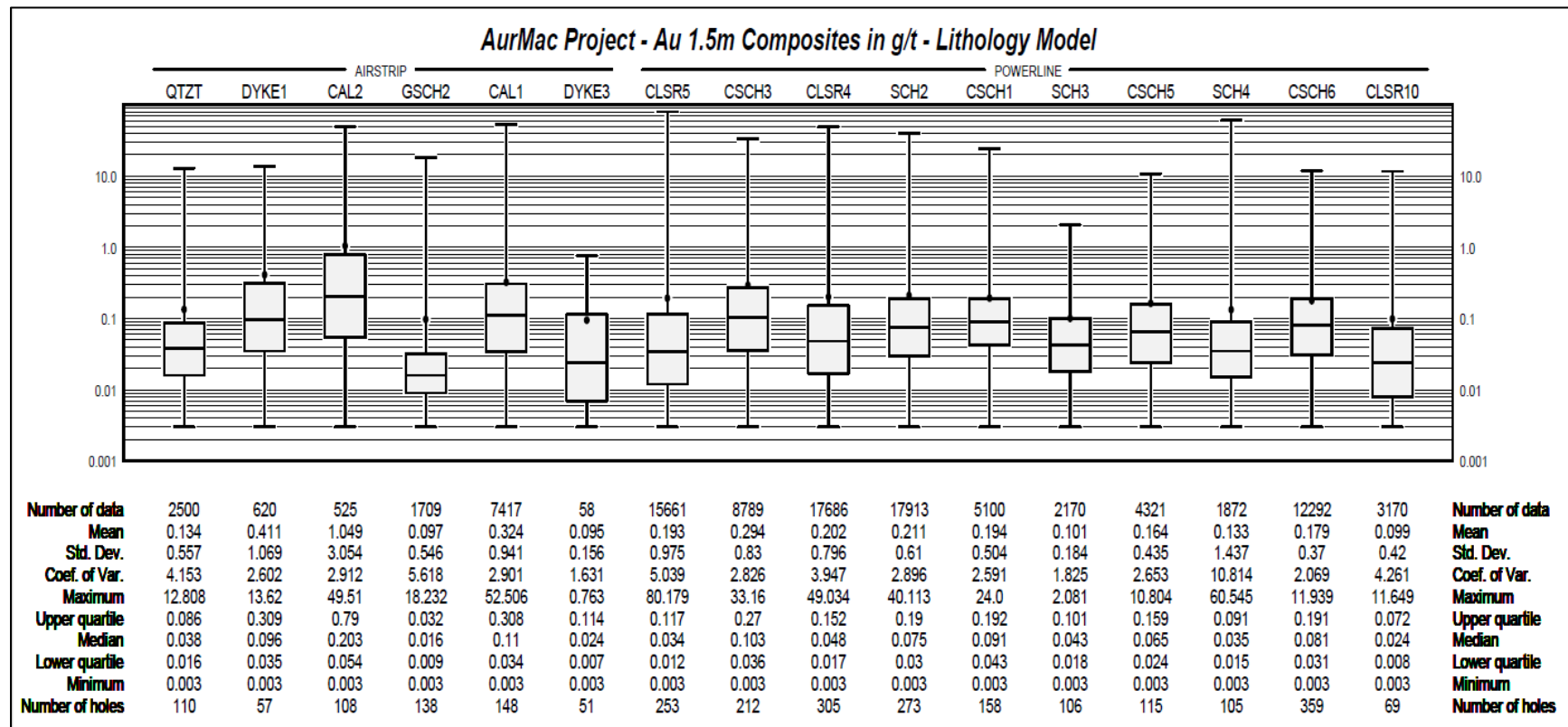
Source: Ginto (2025)

#### 14.4.2 Basic Statistics

Basic statistics were conducted on composited gold grades with histograms, probability plots, and boxplots for each unit of the lithology model. These various analyses have shown positively skewed lognormal distributions of gold grades. Results are presented in the boxplots of Figure 14-8 for each lithology unit, and in Figure 14-9 for the Airstrip and Powerline deposits.

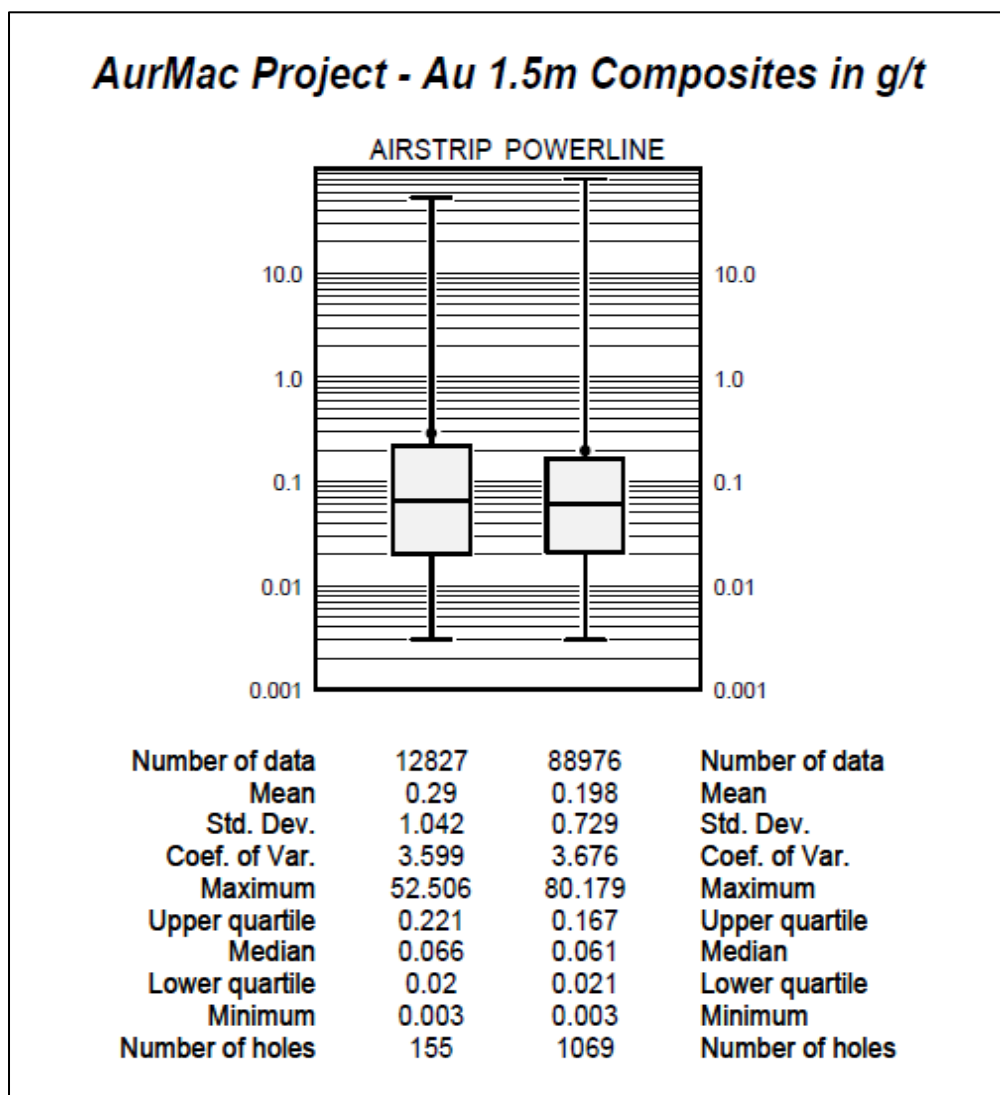


Figure 14-8: Boxplots of Composited Gold Grades by Lithology Unit – Airstrip and Powerline Deposits



Source: Ginto (2025)

Figure 14-9: Boxplots of Composited Gold Grades by Deposit – Airstrip and Powerline Deposits



Source: Ginto (2025)

As seen in Figure 14-8, the coefficients of variation (CV) are low for some of the lithologic units, with values below 3.0, and high for other units, with values above 3.0. A coefficient of variation for gold below 3.0 represents a more homogenous distribution of grades while a value above 3.0 is usually an indication of a more heterogeneous distribution of grades. The coefficient of variation is obtained by dividing the standard deviation by the mean and is a good statistical indicator of a distribution's variability.



From Figure 14-8 and Figure 14-9, it can be noted that the CAL2 unit has the highest average gold grade and that the Airstrip deposit has a higher average gold grade than the Powerline deposit.

The boxplots of Figure 14-8 show that the lithologic units from the geology model provide an adequate distinction between the different mineralized areas.

### 14.4.3 Capping of High-Grade Outliers

It is common practice to statistically examine the higher grades within a population and to trim them to a lower grade value based on the results from specific statistical utilities. This procedure is performed on high-grade values that are considered outliers and that cannot be related to any geologic feature. Thus, grades that are higher than the capping threshold are reduced to the selected threshold value. In the case of the Airstrip and Powerline deposits, the higher gold grades were examined with three different tools: the probability plot, decile analysis, and cutting statistics. The usage of various investigating methods allows for a selection of the capping threshold in a more objective and justified manner. For the probability plot method, the capping value is chosen at the location where higher grades depart from the main distribution. For the decile analysis, the capping value is chosen as the maximum grade of the percentile containing less than an average of 10% of metal. For the cutting statistics, the selection of the capping value is identified at the cut-off grade where there is no correlation between the grades above this cut-off or where a jump in the coefficient of variation is observed. The resulting compilation of the capping thresholds is listed in Table 14-5. One of the objectives of the capping strategy is to have less than 10% of the metal affected by the capping process. This was achieved for all units, except for the SCH4 unit at Powerline, where a high-grade outlier is found within a lower grade population.

**Table 14-5: List of Capping Thresholds of High-Grade Outliers – Airstrip and Powerline Deposits**

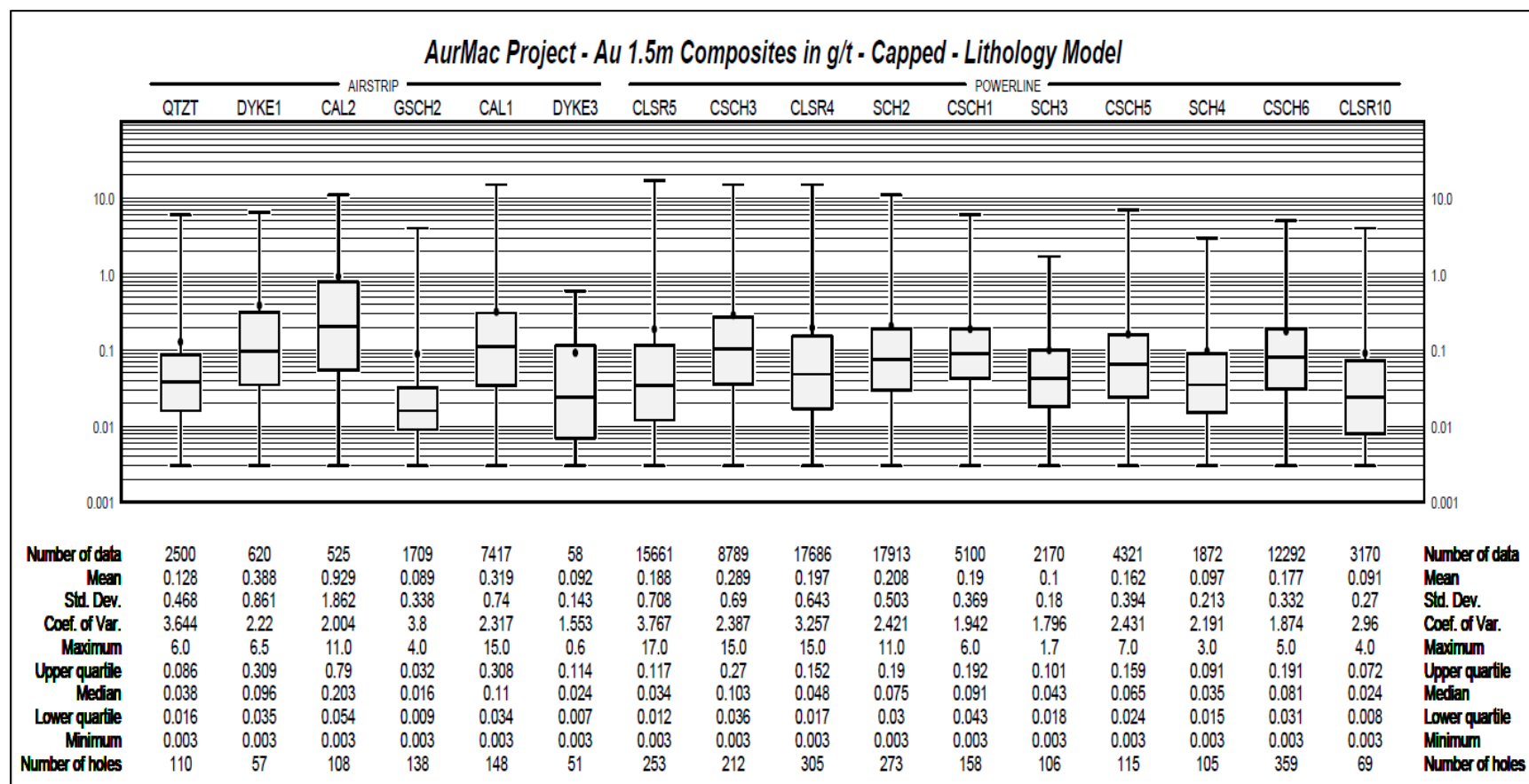
| Rock Code | Probability Plot<br>Au (g/t) | Cutting Statistics<br>Au (g/t) | Decile Analysis<br>Au (g/t) | Final Capping<br>Au (g/t) | % Metal Capped | Number Capped |
|-----------|------------------------------|--------------------------------|-----------------------------|---------------------------|----------------|---------------|
| 1 - QZTZ  | 6.0                          | 6.0                            | 6.6                         | 6.0                       | 4.0            | 8             |
| 2 - DYKE1 | 6.5                          | 6.5                            | 6.4                         | 6.5                       | 5.0            | 3             |
| 3 - CAL2  | 11.0                         | 11.0                           | 13.1                        | 11.0                      | 9.0            | 7             |
| 4 - GSCH2 | 4.0                          | 4.0                            | 3.8                         | 4.0                       | 8.0            | 1             |
| 5 - CAL1  | 15.0                         | 15.0                           | 4.8                         | 15.0                      | 1.0            | 1             |
| 6 - DYKE3 | 0.5                          | 0.6                            | 0.7                         | 0.6                       | 4.0            | 2             |
| 7 - CLSR5 | 17.0                         | 17.0                           | 6.2                         | 17.0                      | 3.0            | 6             |
| 8 - CSCH3 | 15.0                         | 15.0                           | 4.6                         | 15.0                      | 2.0            | 4             |
| 9 - CLSR4 | 15.0                         | 15.0                           | 5.2                         | 15.0                      | 2.0            | 8             |
| 10 - SCH2 | 11.0                         | 11.0                           | 3.6                         | 11.0                      | 1.0            | 7             |

| Rock Code   | Probability Plot<br>Au (g/t) | Cutting Statistics<br>Au (g/t) | Decile Analysis<br>Au (g/t) | Final Capping<br>Au (g/t) | % Metal Capped | Number Capped |
|-------------|------------------------------|--------------------------------|-----------------------------|---------------------------|----------------|---------------|
| 11 - CSCH1  | 6.0                          | 6.0                            | 2.5                         | 6.0                       | 2.0            | 2             |
| 12 - SCH3   | 1.7                          | 1.7                            | 1.6                         | 1.7                       | 1.0            | 4             |
| 13 - CSCH5  | 7.0                          | 7.0                            | 3.2                         | 7.0                       | 1.0            | 5             |
| 14 - SCH4   | 3.0                          | 3.0                            | 3.0                         | 3.0                       | 26.0           | 2             |
| 15 - CSCH6  | 5.0                          | 5.0                            | 2.5                         | 5.0                       | 1.0            | 7             |
| 16 - CLSR10 | 3.0                          | 3.0                            | 3.7                         | 3.0                       | 9.0            | 5             |

Source: Ginto (2025)

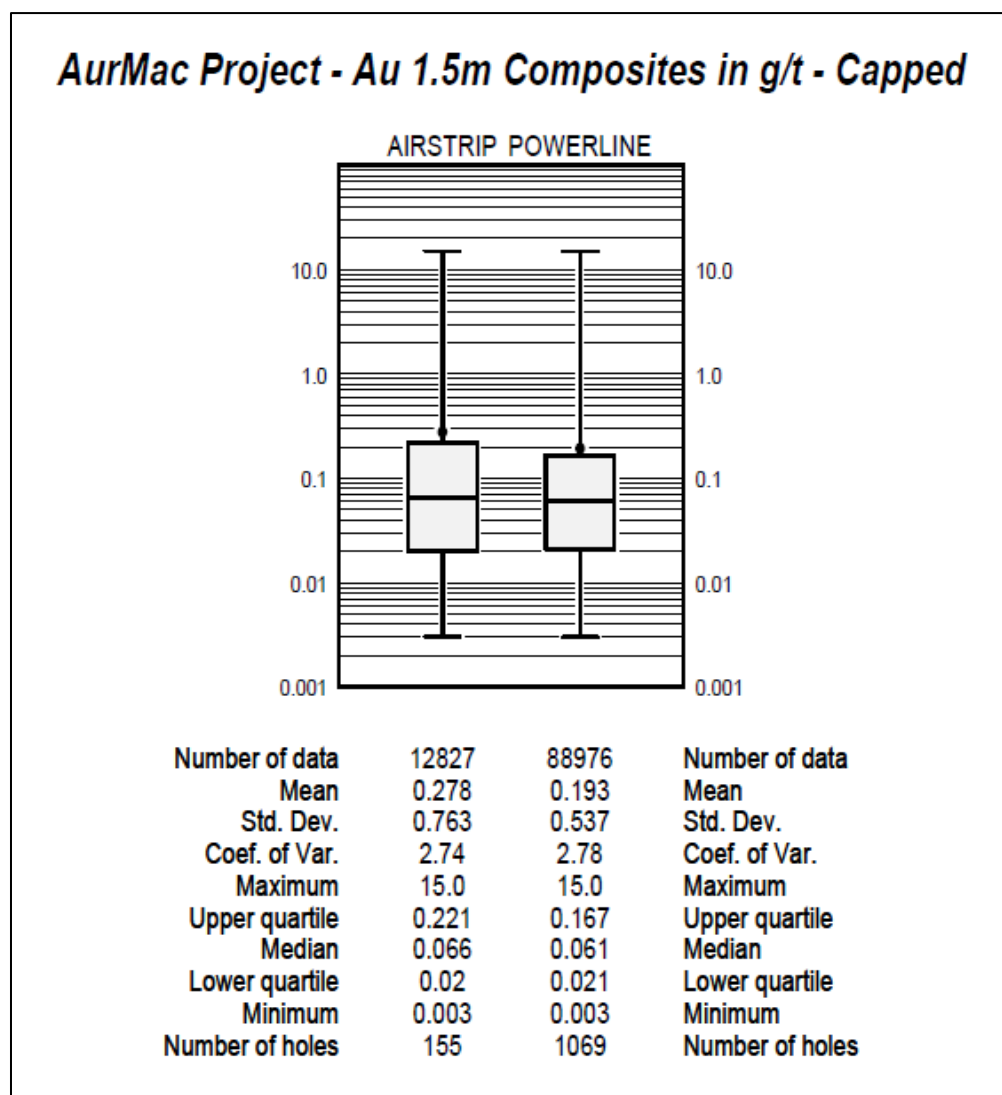
Basic statistics were re-computed with the gold grades capped to the thresholds listed in Table 14-5. The capping process involves the reduction of the higher-grade outliers to the threshold value selected for each unit. Boxplots of Figure 14-10 and Figure 14-11 display the basic statistics resulting from the capping of the higher gold grade outliers.

Figure 14-10: Boxplots of Composited and Capped Gold Grades by Lithology Unit – Airstrip and Powerline Deposits



Source: Ginto (2025)

Figure 14-11: Boxplots of Composited and Capped Gold Grades by Deposit – Airstrip and Powerline Deposits



Source: Ginto (2025)

It can be observed from Figure 14-10 that the coefficients of variation are in general below 3.0 for the different gold grade populations, with the exception of the QTZT, GSCH2, CLSR5, and CLSR4 lithology units. When the individual units are combined into the deposit areas, the gold grade populations of the Airstrip and Powerline deposits show more homogeneous distributions with CVs lower than 3.0.

The effect of the capping of the high-grade outliers has reduced the overall average gold grade by 4.1% at Airstrip and by 2.5% at Powerline.

Because of the lower coefficients of variation observed for the gold grade populations in general, it was concluded that there is no need to treat the higher-grade composites differently than the lower grade composites during the estimation process. Ordinary kriging is thus a well-suited estimation technique in this case.

## 14.5 Variography

A variographic analysis was carried out on the capped gold grade composites within the different units of the lithology model. The objective of this analysis was to spatially establish the preferred directions of gold grade continuity. In turn, the variograms modelled along those directions would later be utilized to select and weigh the composites during the block grade interpolation process. For this exercise, all experimental variograms were of the type relative lag pairwise, which is considered robust for the assessment of gold grade continuity.

Variogram maps were first calculated to examine general gold grade continuities in the XY, XZ, and YZ planes. The next step undertaken was to compute omni-directional variograms and down-hole variograms. The omni-directional variograms are calculated without any directional restrictions and provide a good assessment of the sill of the variogram. As for the down-hole variogram, it is calculated with the composites of each hole along the trace of the hole. The objective of these calculations is to provide information about the short scale structure of the variogram, as the composites are more closely spaced down the hole. Thus, the modelling of the nugget effect is usually better derived from the down-hole variograms.

Directional variograms were then computed to identify more specifically the three main directions of continuity. A first set of variograms were produced in the horizontal plane at increments of 10 degrees. In the same way a second set of variograms were computed at 10° increments in the vertical plane of the horizontal direction of continuity (plunge direction). A final set of variograms at 10° increments were calculated in the vertical plane perpendicular to the horizontal direction of continuity (dip direction). The final variograms were then modelled with a 2-structure spherical variogram, and resulting parameters presented in Table 14-6 for gold grades of the Airstrip deposit and in Table 14-7 for the Powerline deposit. The plots of the variogram models are presented in Figure 14-12 through Figure 14-16 for the Airstrip deposit and Figure 14-17 through Figure 14-27 for the Powerline deposit.

No variograms were calculated for the DYKE3 lithology due to the lack of composites present in this unit.

The directions of gold grade continuity are in general agreement with the orientation of the mineralized domains, with best directions of continuity trending approximately east-west and down-dip to the south at -35° at Airstrip and slightly dipping to the north at Powerline (0° to -15°). At Airstrip, the ranges of gold grade continuity along the principal direction (strike) vary from 60 m to 66 m, along the minor direction (dip) from 38 m to 71 m, and along the vertical direction (across strike and dip) from 16 m to 33 m. At Powerline, the ranges of gold grade continuity along the principal direction (strike) vary from 55 m to 70 m, along the minor direction (dip) from 46 m to 67 m, and along the vertical direction (across strike and dip) from 31 m to 44 m. The modelled gold variograms have relatively low nugget effects with an average of 20% of the sill at Airstrip, and 16% of the sill at Powerline.

The experimental variograms are considered of acceptable quality overall, however additional infill drilling would provide better definition of the variograms' short scale continuity structures in some instances.

**Table 14-6: Modelled Variogram Parameters for Gold – Airstrip Deposit**

| Parameters                               | 1 – QZTZ  |        |          | 2 - DYKE1 |        |          | 3 – CAL2  |        |          |
|--|-----------|--------|----------|-----------|--------|----------|-----------|--------|----------|
|  | Principal | Minor  | Vertical | Principal | Minor  | Vertical | Principal | Minor  | Vertical |
| Azimuth*                                 | 90°       | 180°   | 180°     | 95°       | 185°   | 185°     | 95°       | 185°   | 185°     |
| Dip**                                    | -10°      | -35°   | 55°      | -10°      | -65°   | 25°      | 5°        | -35°   | 55°      |
| Nugget Effect C <sub>0</sub>             | 0.355     |        |          | 0.258     |        |          | 0.433     |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.520     |        |          | 0.950     |        |          | 0.672     |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.371     |        |          | 0.478     |        |          | 0.826     |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 45.7 m    | 26.4 m | 7.1 m    | 38.3 m    | 31.9 m | 6.5 m    | 26.4 m    | 18.9 m | 10.3 m   |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 66.1 m    | 71.4 m | 24.2 m   | 62.0 m    | 49.1 m | 15.7 m   | 61.9 m    | 44.7 m | 24.3 m   |
| Parameters                               | 4 – GSCH2 |        |          | 5 – CAL1  |        |          | 6 – DYKE3 |        |          |
|  | Principal | Minor  | Vertical | Principal | Minor  | Vertical | Principal | Minor  | Vertical |
| Azimuth*                                 | 95°       | 185°   | 185°     | 90°       | 180°   | 180°     | -         | -      | -        |
| Dip**                                    | 5°        | -35°   | 55°      | 10°       | -35°   | 55°      | -         | -      | -        |
| Nugget Effect C <sub>0</sub>             | 0.183     |        |          | 0.340     |        |          | -         |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.373     |        |          | 0.781     |        |          | -         |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.693     |        |          | 0.594     |        |          | -         |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 17.9 m    | 48.1 m | 10.3 m   | 21.1 m    | 6.0 m  | 7.1 m    | -         | -      | -        |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 59.9 m    | 65.3 m | 33.0 m   | 63.1 m    | 38.3 m | 31.9 m   | -         | -      | -        |

Notes:

\*Positive clockwise from north.

\*\*Negative below horizontal.

Source: Ginto (2025)



**Table 14-7: Modelled Variogram Parameters for Gold – Powerline Deposit**

| Parameters                               | 7 – CLSR5   |        |          | 8 – CSCH3  |        |          | 9 – CLSR4  |        |          |
|--|-------------|--------|----------|------------|--------|----------|------------|--------|----------|
|  | Principal   | Minor  | Vertical | Principal  | Minor  | Vertical | Principal  | Minor  | Vertical |
| Azimuth*                                 | 85°         | 175°   | 175°     | 80°        | 170°   | 170°     | 90°        | 180°   | 180°     |
| Dip**                                    | 0°          | 15°    | -75°     | 5°         | 15°    | -75°     | 0°         | 25°    | -65°     |
| Nugget Effect C <sub>0</sub>             | 0.289       |        |          | 0.253      |        |          | 0.318      |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.970       |        |          | 0.741      |        |          | 0.599      |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.517       |        |          | 0.580      |        |          | 0.759      |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 23.2 m      | 7.1 m  | 9.2 m    | 17.8 m     | 10.3 m | 18.9 m   | 27.5 m     | 20.0 m | 17.8 m   |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 68.3 m      | 54.3 m | 31.8 m   | 66.1 m     | 47.9 m | 43.6 m   | 57.3 m     | 45.8 m | 37.2 m   |
| Parameters                               | 10 – SCH2   |        |          | 11 – CSCH1 |        |          | 12 – SCH3  |        |          |
|  | Principal   | Minor  | Vertical | Principal  | Minor  | Vertical | Principal  | Minor  | Vertical |
| Azimuth*                                 | 90°         | 180°   | 180°     | 105°       | 195°   | 195°     | 85°        | 175°   | 175°     |
| Dip**                                    | 0°          | 15°    | -75°     | 0°         | 10°    | -80°     | 5°         | 20°    | -70°     |
| Nugget Effect C <sub>0</sub>             | 0.258       |        |          | 0.224      |        |          | 0.227      |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.609       |        |          | 0.511      |        |          | 0.569      |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.562       |        |          | 0.552      |        |          | 0.307      |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 40.5 m      | 20.0 m | 17.9 m   | 29.7 m     | 20.0 m | 28.6 m   | 40.6 m     | 13.6 m | 27.6 m   |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 69.6 m      | 59.9 m | 47.0 m   | 68.5 m     | 51.3 m | 42.6 m   | 68.6 m     | 51.4 m | 37.3 m   |
| Parameters                               | 13 – CSCH5  |        |          | 14 – SCH4  |        |          | 15 – CSCH6 |        |          |
|  | Principal   | Minor  | Vertical | Principal  | Minor  | Vertical | Principal  | Minor  | Vertical |
| Azimuth*                                 | 50°         | 140°   | 50°      | 90°        | 180°   | 180°     | 70°        | 160°   | 160°     |
| Dip**                                    | -10°        | 0°     | 80°      | 0°         | -10°   | 80°      | 5°         | 15°    | -75°     |
| Nugget Effect C <sub>0</sub>             | 0.228       |        |          | 0.248      |        |          | 0.157      |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.558       |        |          | 0.589      |        |          | 0.549      |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.644       |        |          | 0.501      |        |          | 0.569      |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 68.2 m      | 60.7 m | 26.4 m   | 39.4 m     | 40.5 m | 10.3 m   | 47.9 m     | 20.0 m | 13.5 m   |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 70.4 m      | 60.7 m | 42.5 m   | 67.4 m     | 53.4 m | 30.8 m   | 69.4 m     | 50.1 m | 31.8 m   |
| Parameters                               | 16 – CLSR10 |        |          |            |        |          |            |        |          |
|  | Principal   | Minor  | Vertical |            |        |          |            |        |          |
| Azimuth*                                 | 10°         | 100°   | 10°      |            |        |          |            |        |          |
| Dip**                                    | -5°         | 0°     | 85°      |            |        |          |            |        |          |
| Nugget Effect C <sub>0</sub>             | 0.177       |        |          |            |        |          |            |        |          |
| 1 <sup>st</sup> Structure C <sub>1</sub> | 0.969       |        |          |            |        |          |            |        |          |
| 2 <sup>nd</sup> Structure C <sub>2</sub> | 0.456       |        |          |            |        |          |            |        |          |
| 1 <sup>st</sup> Range A <sub>1</sub>     | 52.2 m      | 37.2 m | 23.2 m   |            |        |          |            |        |          |
| 2 <sup>nd</sup> Range A <sub>2</sub>     | 67.3 m      | 55.4 m | 33.9 m   |            |        |          |            |        |          |

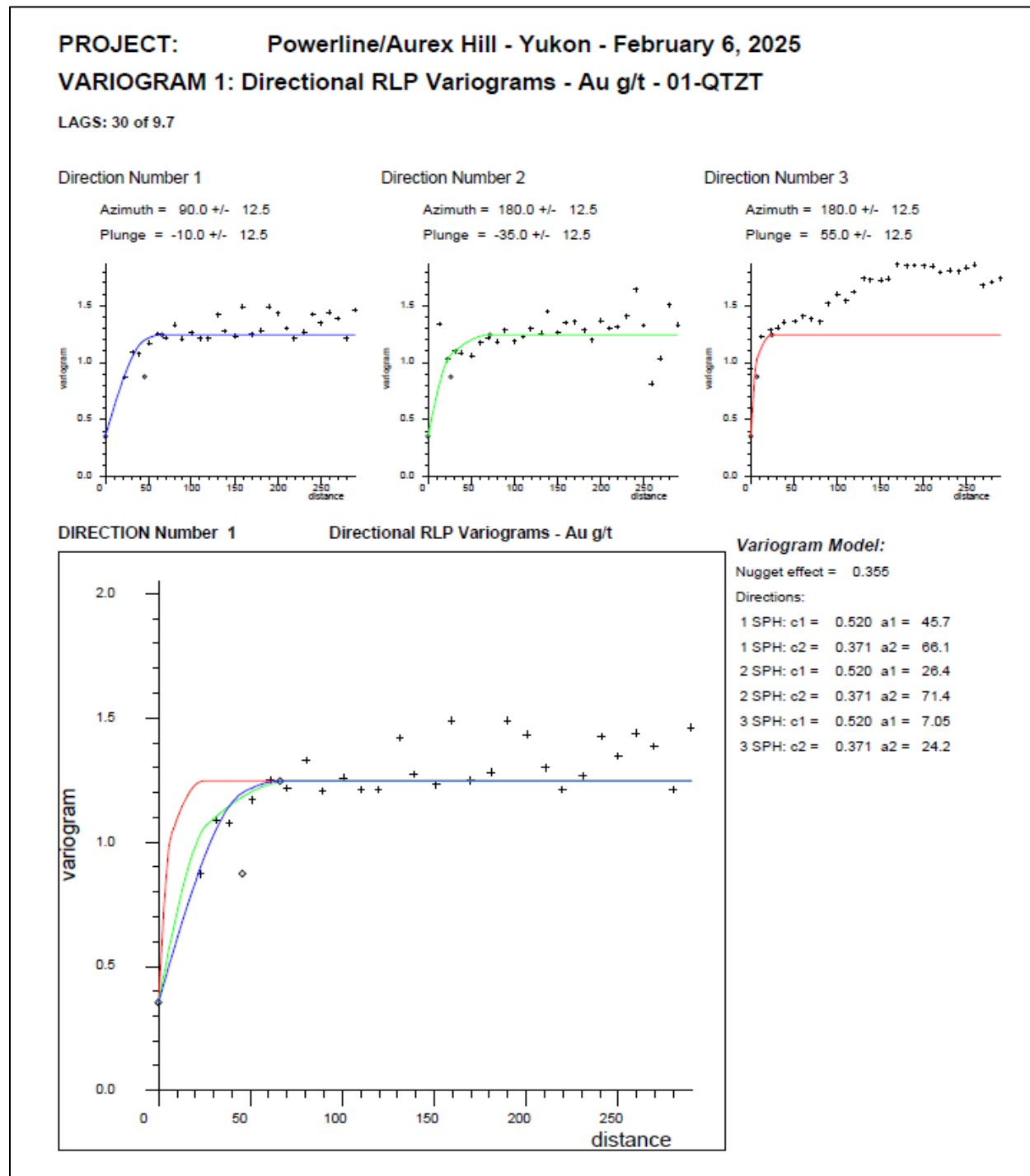
Notes:

\*Positive clockwise from north.

\*\*Negative below horizontal.

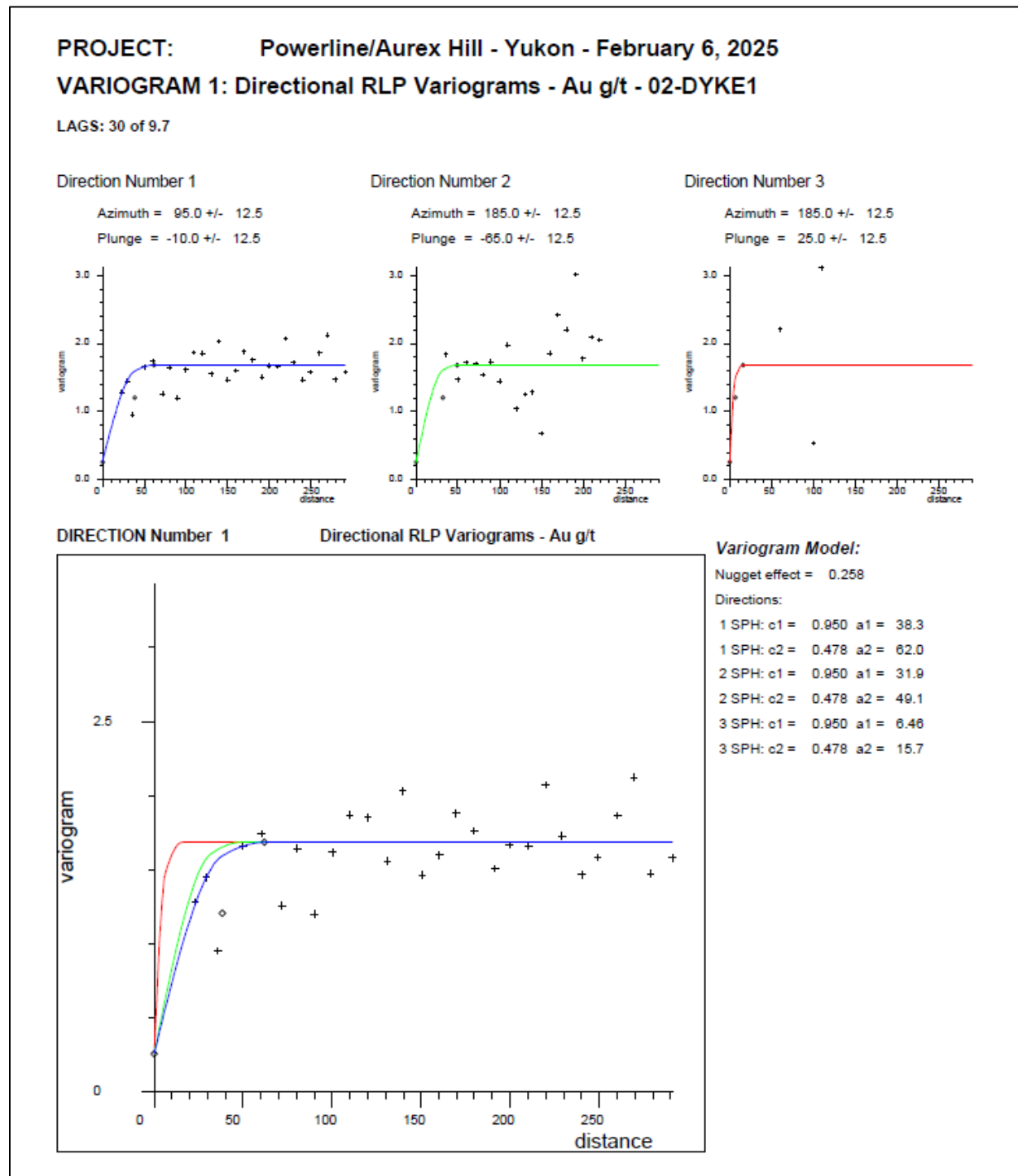
Source: Ginto (2025)

Figure 14-12: Variogram Model – 1-QTZT – Airstrip Deposit



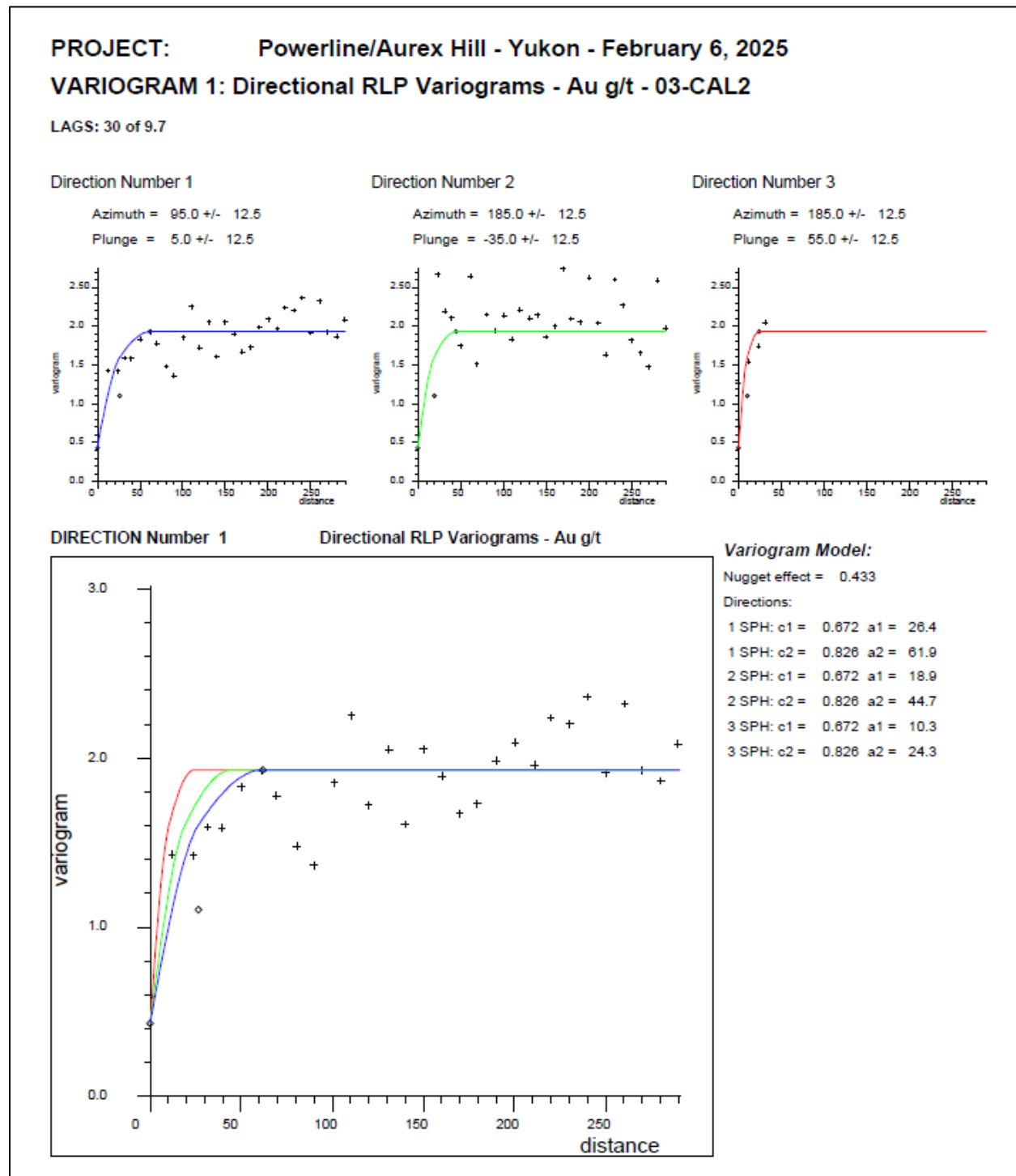
Source: Ginto (2025)

Figure 14-13: Variogram Model – 2-DYKE1 – Airstrip Deposit



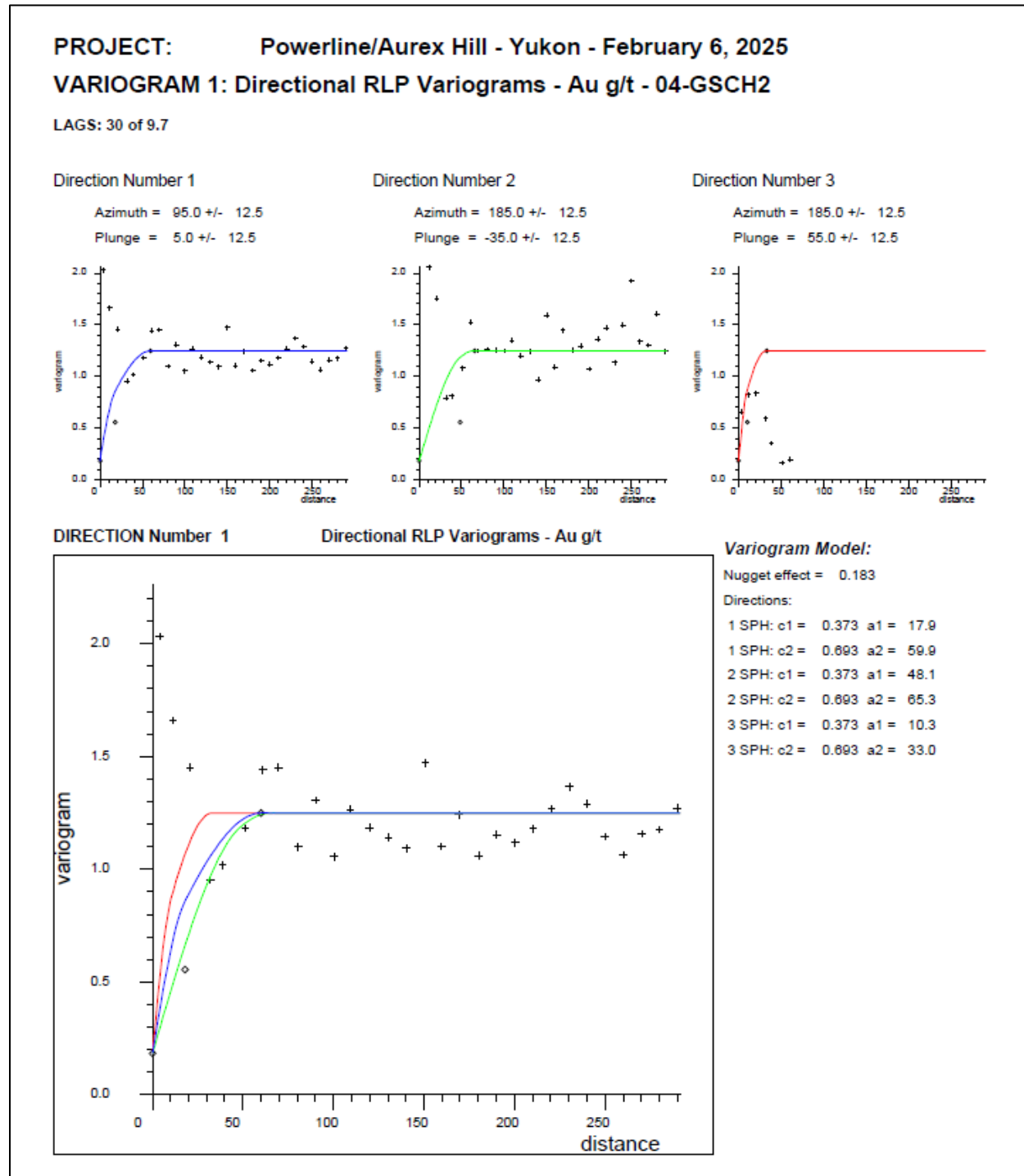
Source: Ginto (2025)

Figure 14-14: Variogram Model – 3-CAL2 – Airstrip Deposit



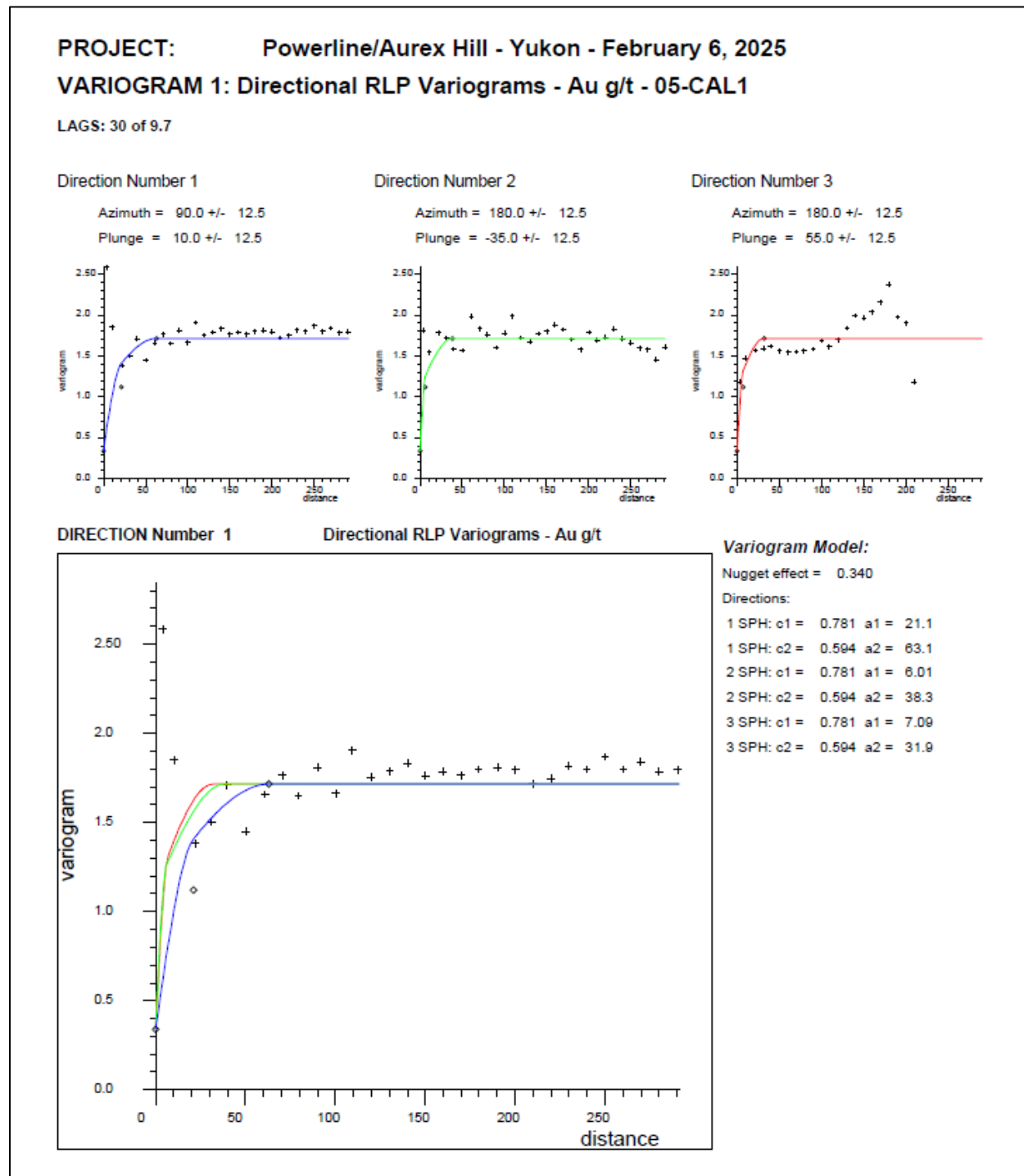
Source: Ginto (2025)

Figure 14-15: Variogram Model – 4-GSCH2 – Airstrip Deposit



Source: Ginto (2025)

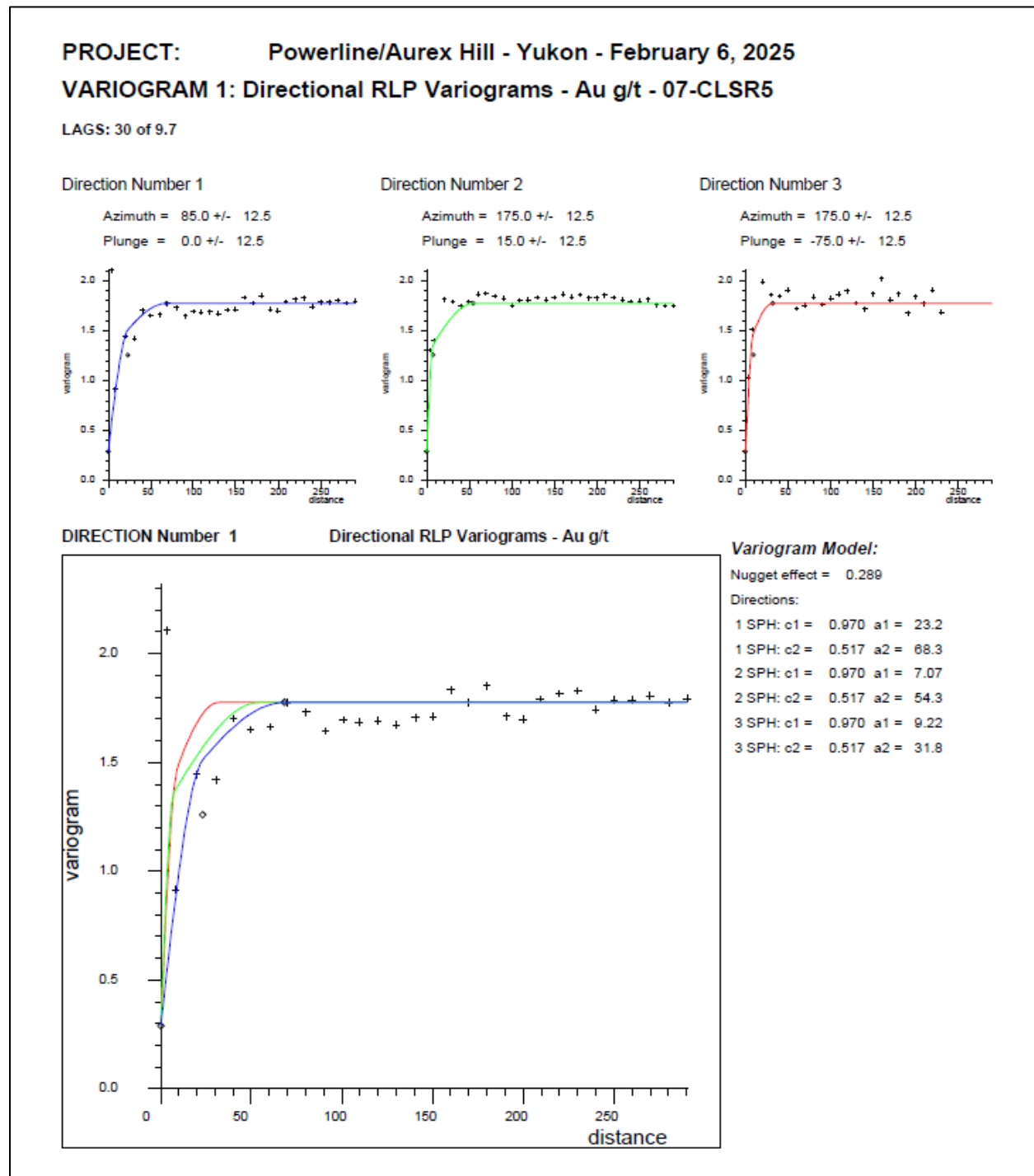
Figure 14-16: Variogram Model – 5-CAL1 – Airstrip Deposit



Source: Ginto (2025)

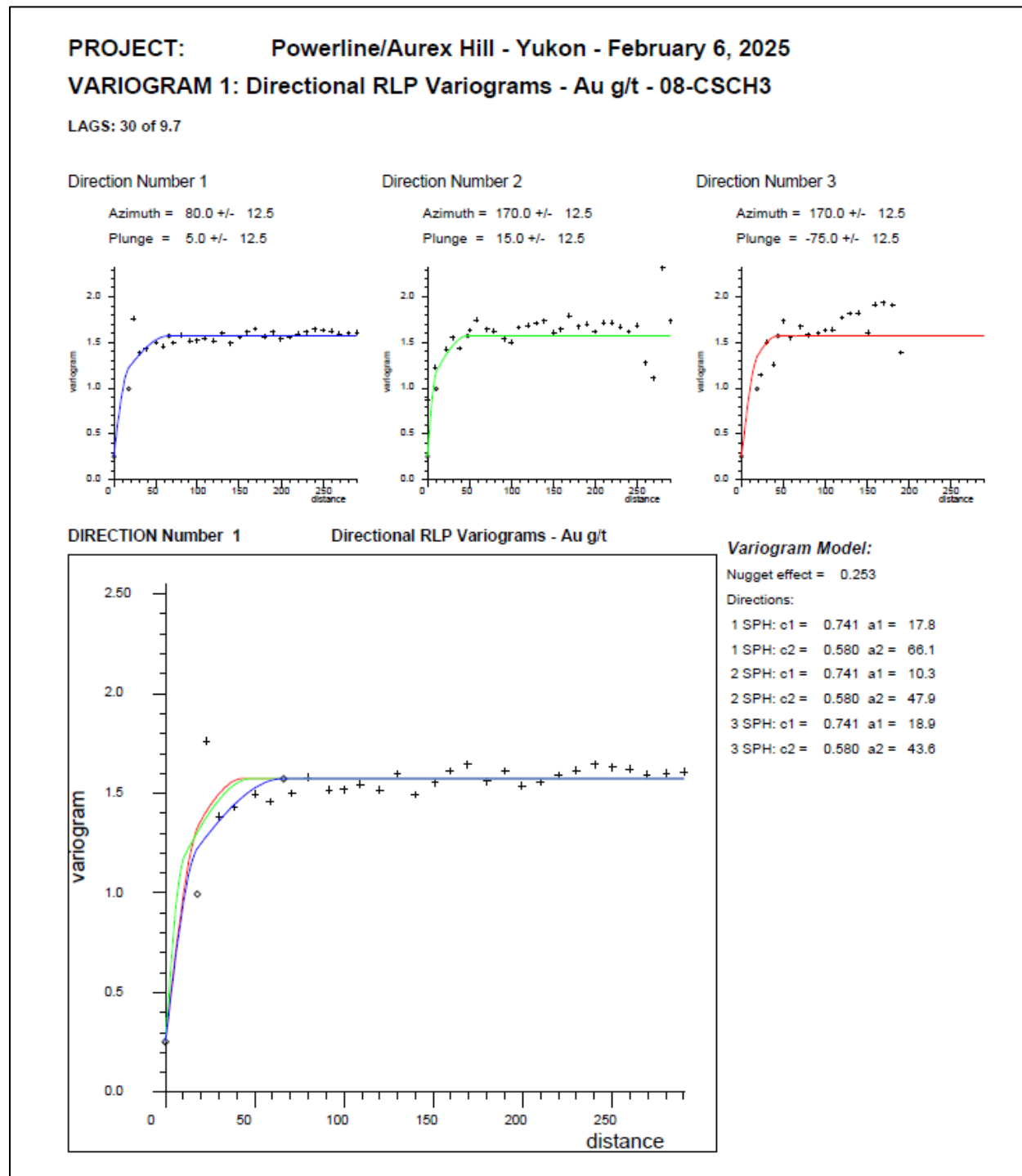


Figure 14-17: Variogram Model – 7-CLSR5 – Powerline Deposit



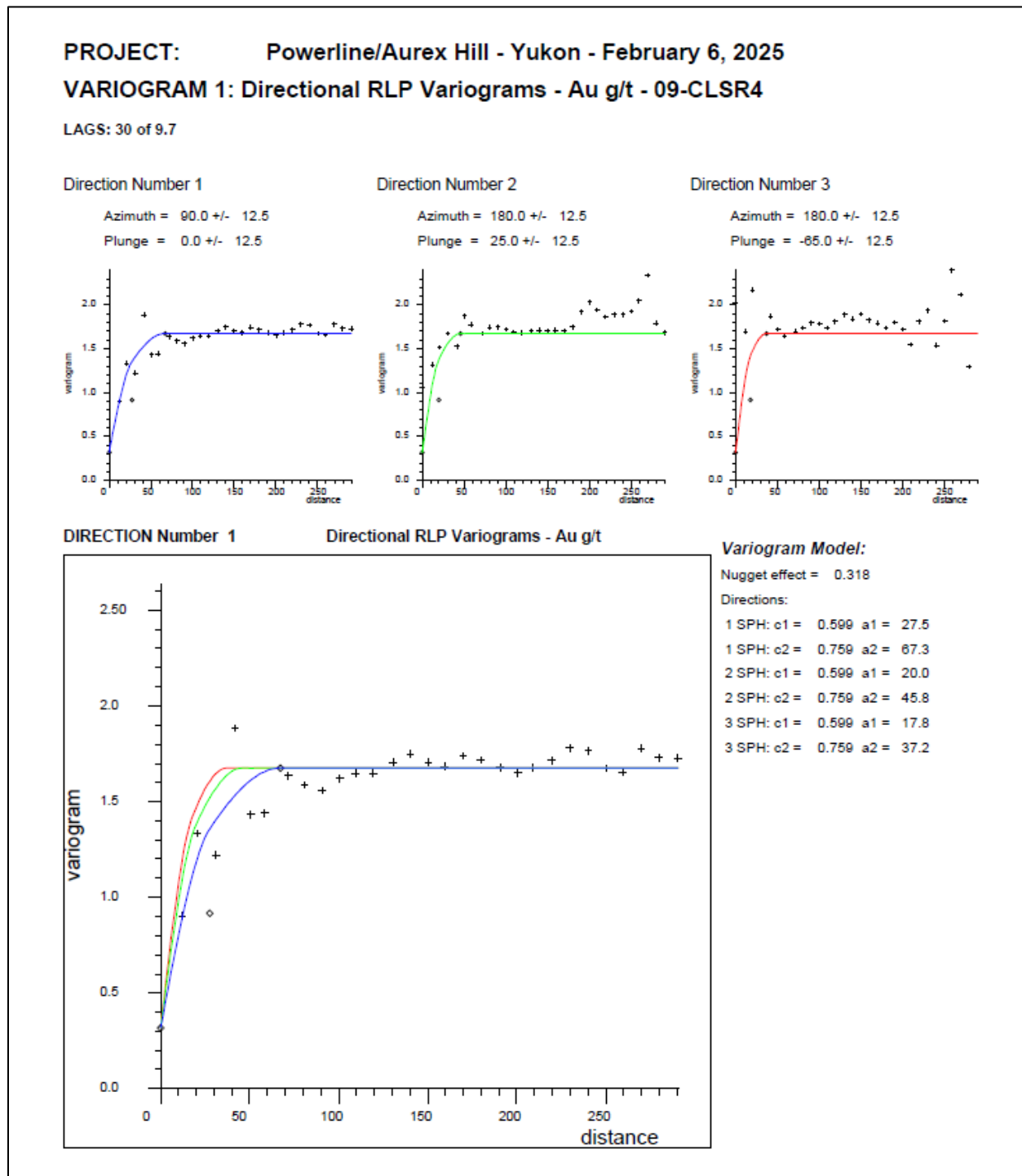
Source: Ginto (2025)

Figure 14-18: Variogram Model – 8-CSCH3 – Powerline Deposit



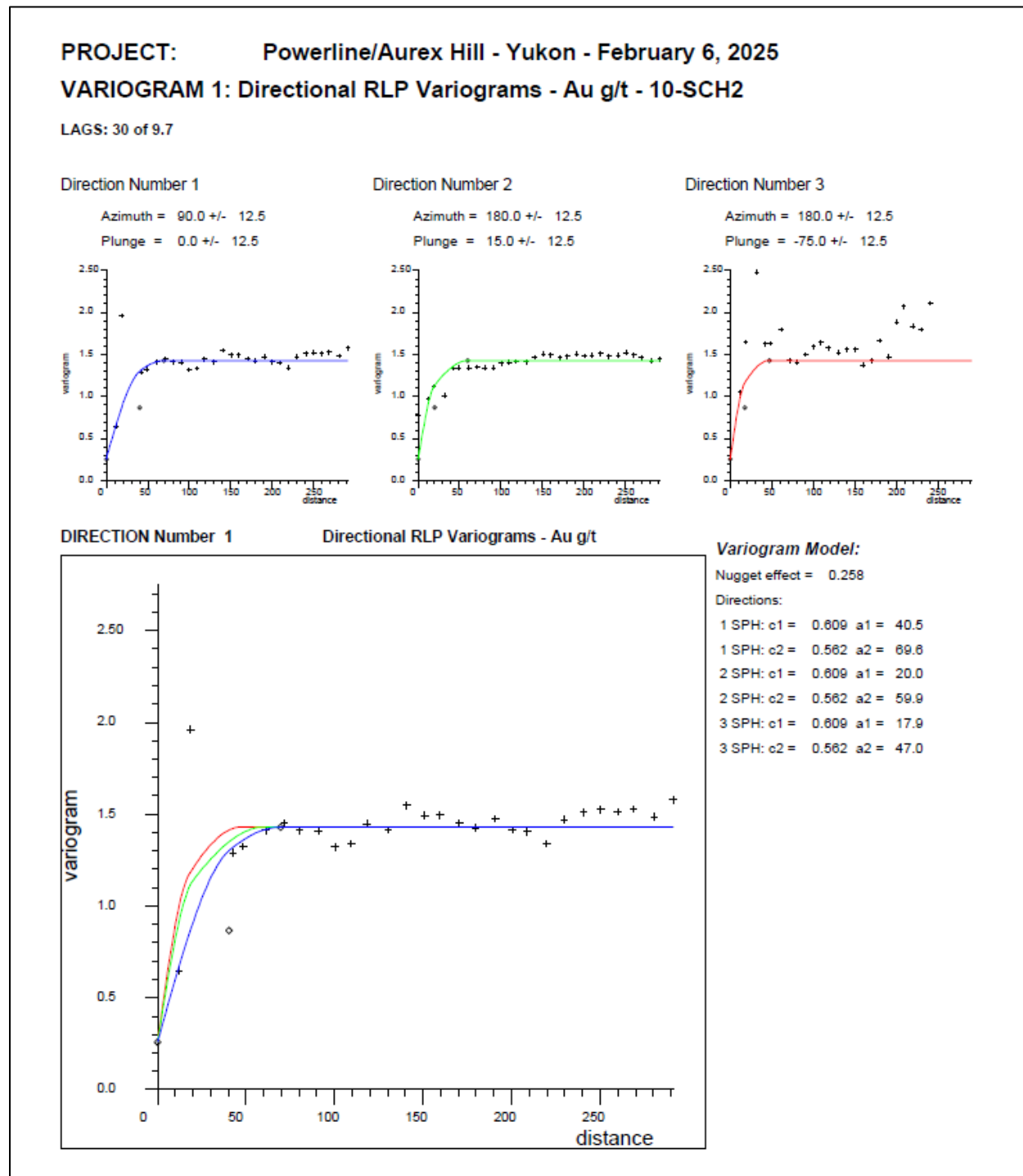
Source: Ginto (2025)

Figure 14-19: Variogram Model – 9-CLSR4 – Powerline Deposit



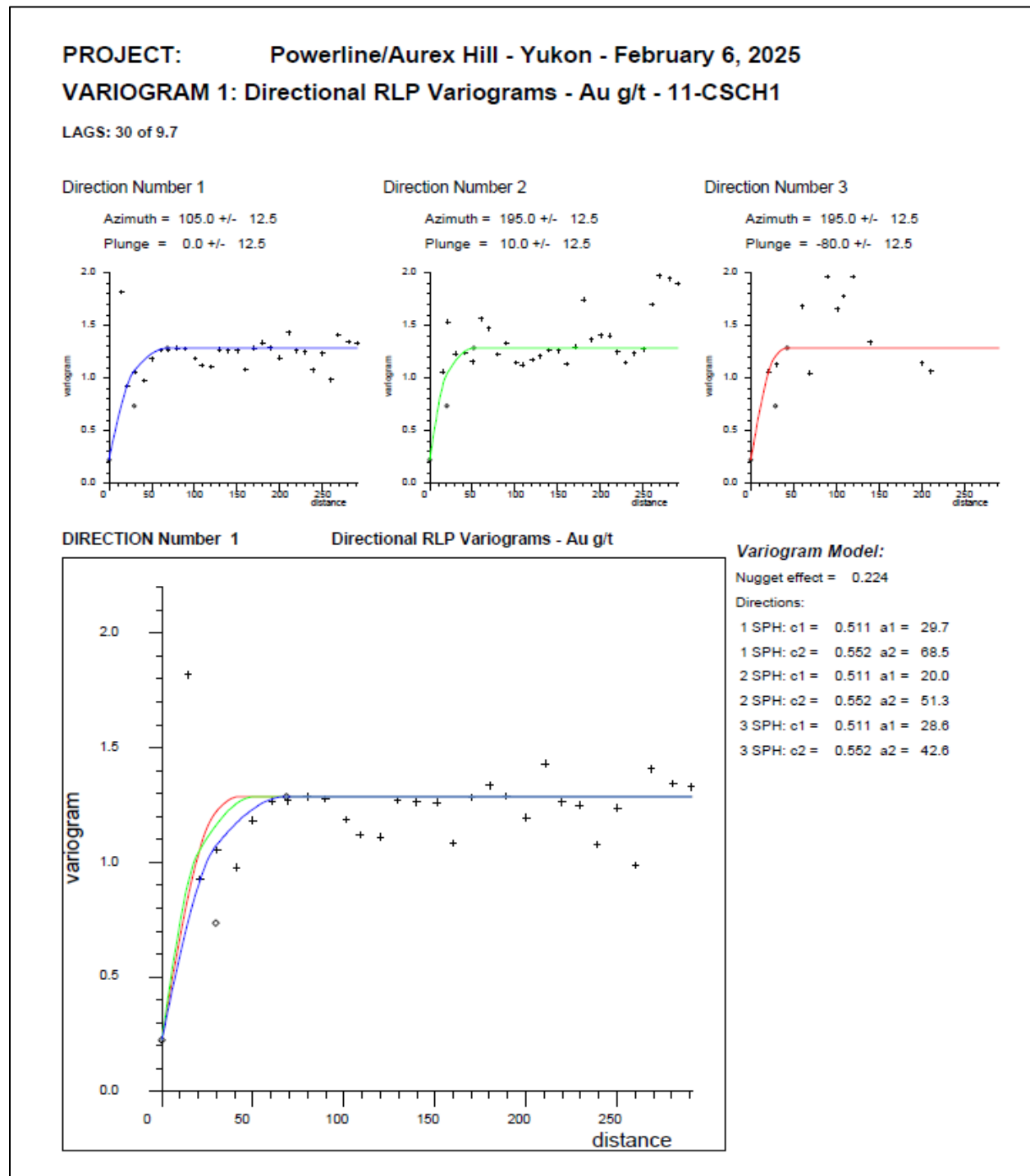
Source: Ginto (2025)

Figure 14-20: Variogram Model – 10-SCH2 – Powerline Deposit



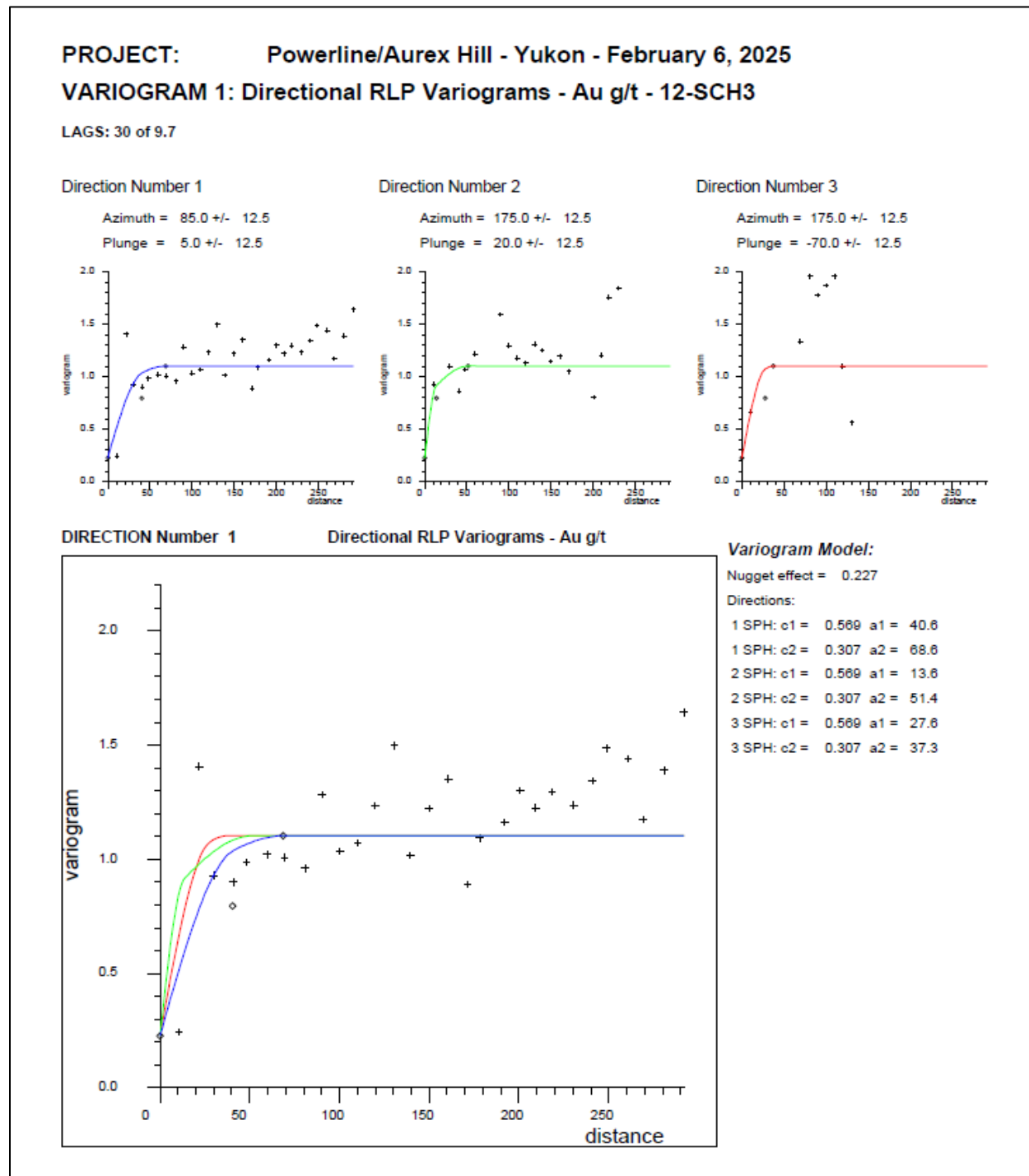
Source: Ginto (2025)

Figure 14-21: Variogram Model – 11-CSCH1 – Powerline Deposit



Source: Ginto (2025)

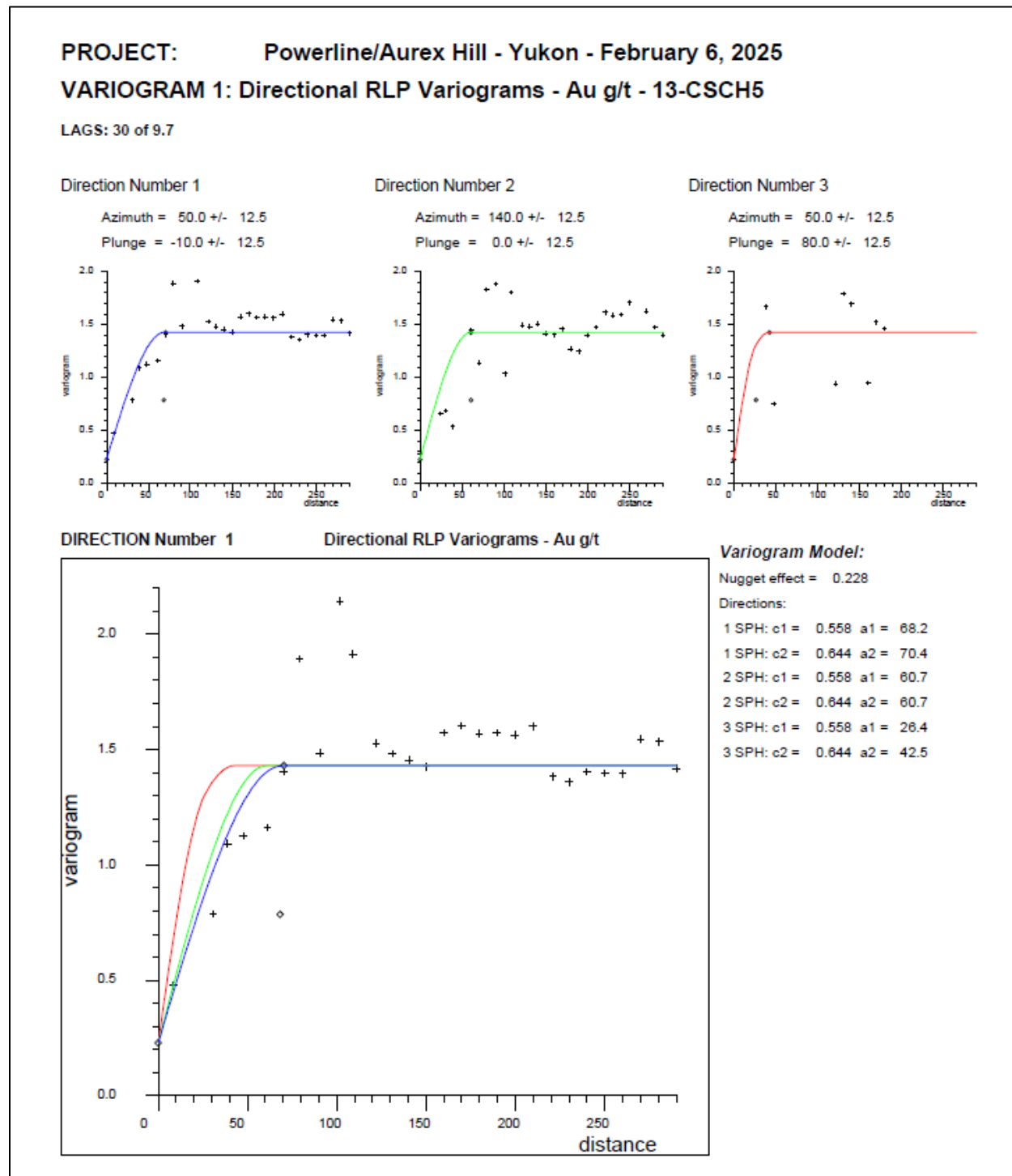
Figure 14-22: Variogram Model – 12-SCH3 – Powerline Deposit



Source: Ginto (2025)

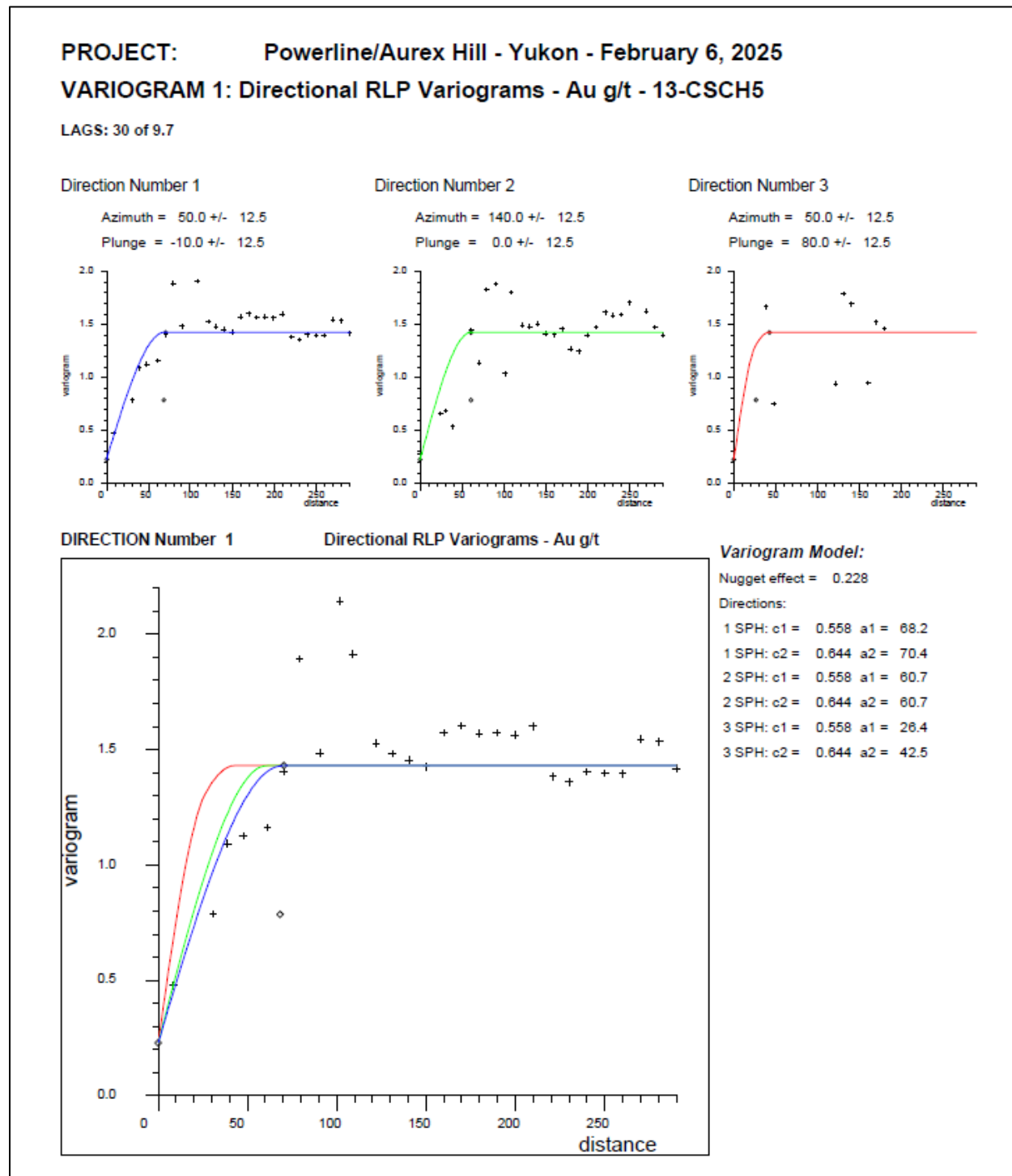


Figure 14-23: Variogram Model – 13-CSCH5 – Powerline Deposit



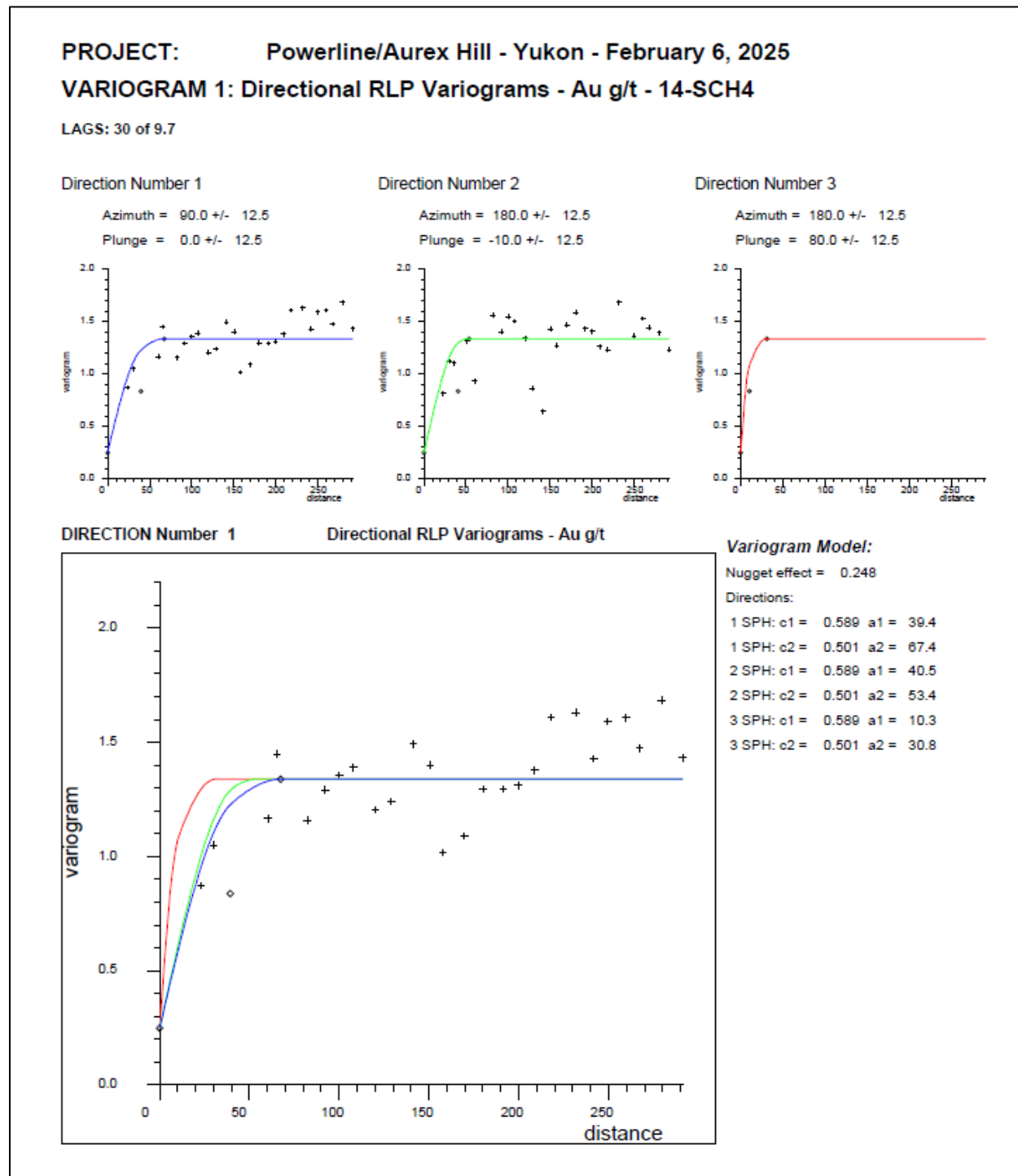
Source: Ginto (2025)

Figure 14-24: Variogram Model – 13-CSCH5 – Powerline Deposit



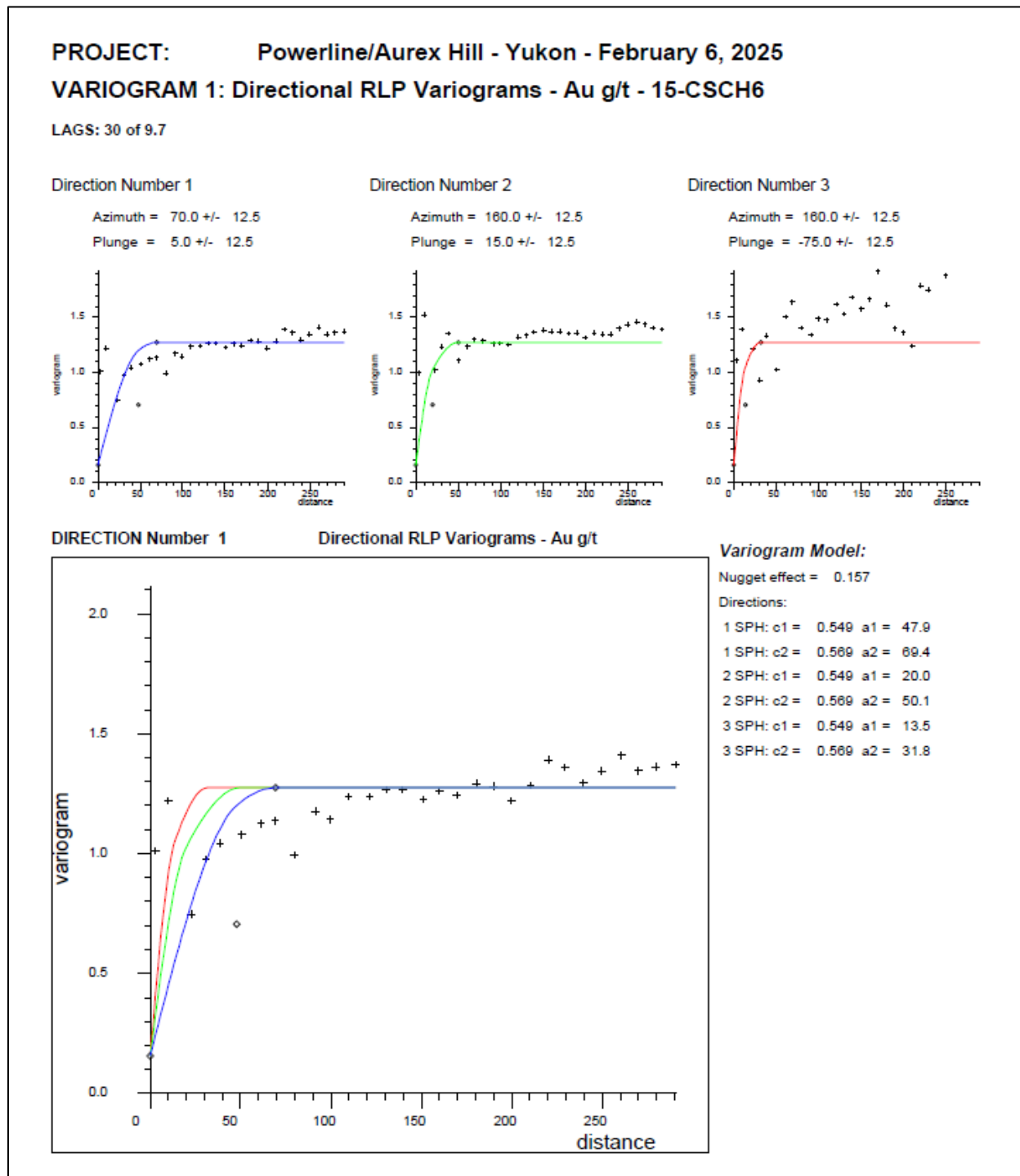
Source: Ginto (2025)

Figure 14-25: Variogram Model – 14-SCH4 – Powerline Deposit



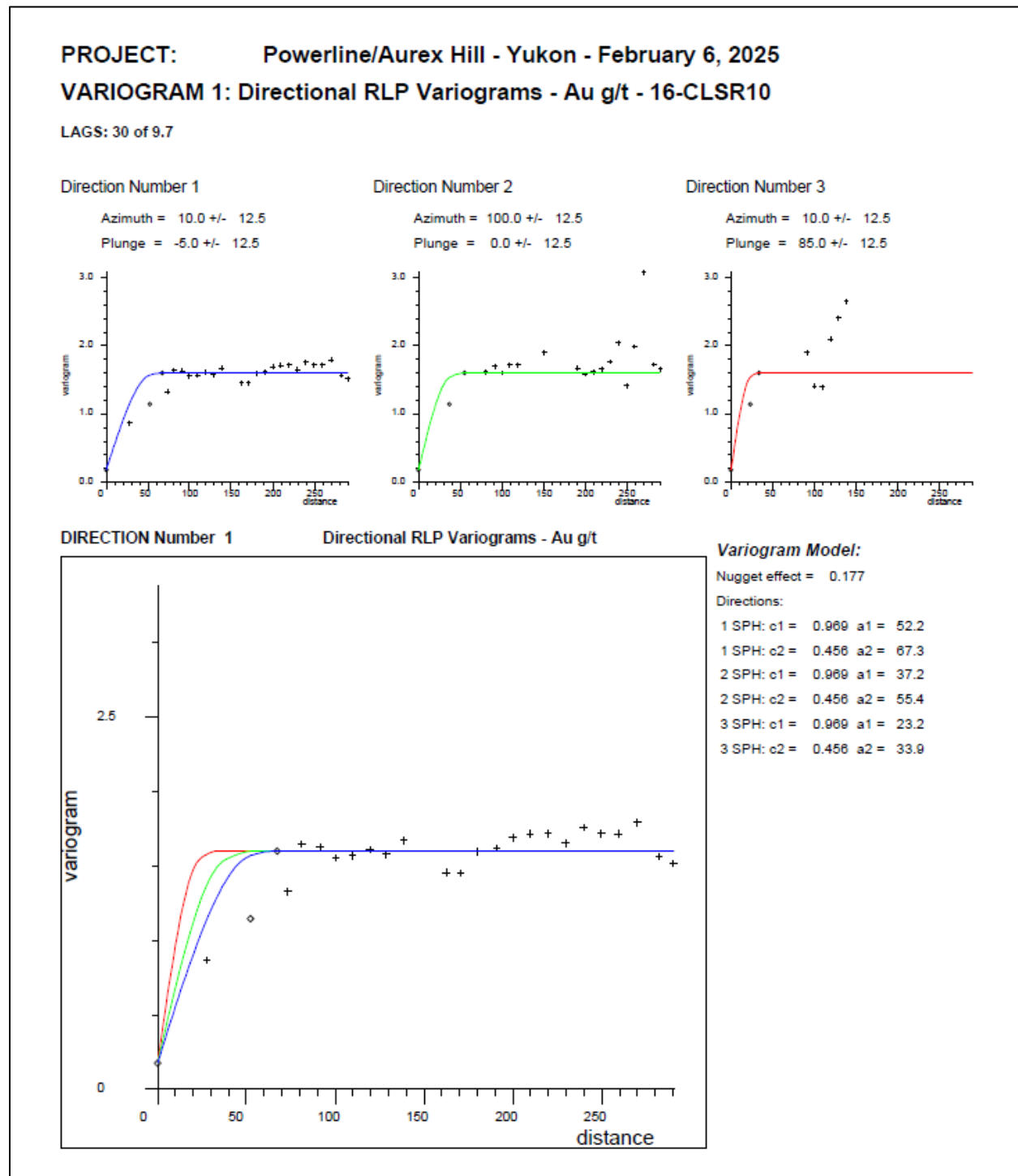
Source: Ginto (2025)

Figure 14-26: Variogram Model – 15-CSCH6 – Powerline Deposit



Source: Ginto (2025)

Figure 14-27: Variogram Model – 16-CLSR10 – Powerline Deposit



Source: Ginto (2025)

## 14.6 Gold Grade Estimation

For the estimation of the mineral resources, a total of 17 historical holes were removed due to the absence of proper sampling protocols. These holes are from the D83 series with 6 holes, from the RC97 series with 7 holes, and from the SD-84 series with 4 holes.

The estimation of gold grades into a block model was carried out with the ordinary kriging technique. The estimation strategy and parameters were tailored to account for the various geometrical, geological, and geostatistical characteristics previously identified. The block model's structure is presented in Table 14-8. It should be noted that the origin of the block model corresponds to the lower left corner, the point of origin being the exterior edges of the first block. A parent block size of 10 m (easting) x 10 m (northing) x 5 m (elevation) along with a sub-block size of 1 m (easting) x 1 m (northing) x 1 m (elevation) was selected to better reflect the deposit's geometrical configuration and anticipated production rate. The block model is orthogonal with no rotation applied to it. For this estimation of the mineral resource, a single block model encompassing the Airstrip and Powerline deposits was used.

**Table 14-8: Block Grid Definition – Airstrip and Powerline Deposits**

| Coordinates      | Origin (m)  | Rotation (azimuth)            | Distance (m) | Parent Block Size (m) | Number of Blocks | Sub-block Size (m) |
|------------------|-------------|-------------------------------|--------------|-----------------------|------------------|--------------------|
| Easting (X)      | 465,300.0   | 0°<br>X axis at a 90° azimuth | 6,850.0      | 10.0                  | 685              | 1.0                |
| Northing (Y)     | 7,081,200.0 |                               | 3,300.0      | 10.0                  | 330              | 1.0                |
| Elevation(Z)     | -265.0      |                               | 1,365.0      | 5.0                   | 273              | 1.0                |
| Number of Blocks |             | 90,166,959                    |              |                       |                  |                    |

Source: Ginto (2025)

The database of 1.5 m capped gold grade composites was utilized as input for the grade interpolation process along with the geologic model. The size and orientation of the search ellipsoid for the estimation process was based on the variogram parameters modelled for gold. A minimum of 2 samples and a maximum of 12 samples were selected for the block grade estimation, with a maximum of 6 samples per hole. No other restrictions, such as a minimum number of informed octants, a minimum number of holes, etc., were applied to the grade estimation process. Hard boundaries between the lithologic units were utilized in the setting of the estimation parameters. A single pass estimation strategy was selected for the Airstrip area (units 1 to 6) and a 2-pass approach was selected for the Powerline area (units 7 to 16). For the first pass, the size of the search ellipsoid was set to the second range of the modelled variograms, while for the second pass at Powerline, a search ellipsoid set to 2 times the second range of the variograms was used. Variables of the block model are presented in Table 14-10. Variogram parameters of DYKE1 were used for the estimation of the DYKE3 unit. No gold grade estimates were made within the overburden area as it is considered barren.

**Table 14-9: Estimation Parameters for Gold – 1<sup>st</sup> Pass – Airstrip and Powerline Deposits**

| Deposit   | Rock Code | Minimum # of Samples | Maximum # of Samples | Maximum # of Samples per Hole | Search Ellipsoid – Long Axis – Azimuth / Dip | Search Ellipsoid – Long Axis – Size (m) | Search Ellipsoid – Short Axis – Azimuth / Dip | Search Ellipsoid – Short Axis – Size (m) | Search Ellipsoid – Vertical Axis – Azimuth / Dip | Search Ellipsoid – Vertical Axis – Size (m) |
|-----------|-----------|----------------------|----------------------|-------------------------------|--|---|---|--|--|---|
| Airstrip  | 1         | 2                    | 12                   | 6                             | 90°/-10°                                     | 66.0                                    | 180°/-35°                                     | 71.0                                     | 180°/55°   | 24.0  |
|           | 2         | 2                    | 12                   | 6                             | 95°/-10°                                     | 62.0                                    | 185°/-65°                                     | 49.0                                     | 185°/25°   | 16.0  |
|           | 3         | 2                    | 12                   | 6                             | 95°/5°                                       | 62.0                                    | 185°/-35°                                     | 45.0                                     | 185°/55°   | 24.0  |
|           | 4         | 2                    | 12                   | 6                             | 95°/5°                                       | 60.0                                    | 185°/-35°                                     | 65.0                                     | 185°/55°   | 33.0  |
|           | 5         | 2                    | 12                   | 6                             | 90°/10°                                      | 63.0                                    | 180°/-35°                                     | 38.0                                     | 180°/55°   | 32.0  |
|           | 6         | 2                    | 12                   | 6                             | 95°/-10°                                     | 62.0                                    | 185°/-65°                                     | 49.0                                     | 185°/25°   | 16.0  |
| Powerline | 7         | 2                    | 12                   | 6                             | 85°/0°                                       | 68.0                                    | 175°/15°                                      | 54.0                                     | 175°/-75°  | 32.0  |
|           | 8         | 2                    | 12                   | 6                             | 80°/5°                                       | 66.0                                    | 170°/15°                                      | 48.0                                     | 170°/-75°  | 44.0  |
|           | 9         | 2                    | 12                   | 6                             | 90°/0°                                       | 67.0                                    | 180°/25°                                      | 46.0                                     | 180°/-65°  | 37.0  |
|           | 10        | 2                    | 12                   | 6                             | 90°/0°                                       | 70.0                                    | 180°/15°                                      | 60.0                                     | 180°/-75°  | 47.0  |
|           | 11        | 2                    | 12                   | 6                             | 105°/0°                                      | 69.0                                    | 195°/10°                                      | 51.0                                     | 195°/-80°  | 43.0  |
|           | 12        | 2                    | 12                   | 6                             | 85°/5°                                       | 69.0                                    | 175°/20°                                      | 51.0                                     | 175°/-70°  | 37.0  |
|           | 13        | 2                    | 12                   | 6                             | 50°/-10°                                     | 70.0                                    | 140°/0°                                       | 61.0                                     | 50°/80°  | 43.0  |
|           | 14        | 2                    | 12                   | 6                             | 90°/0°                                       | 67.0                                    | 180°/-10°                                     | 53.0                                     | 180°/80°   | 31.0  |
|           | 15        | 2                    | 12                   | 6                             | 70°/5°                                       | 69.0                                    | 160°/15°                                      | 50.0                                     | 160°/-75°  | 32.0  |
|           | 16        | 2                    | 12                   | 6                             | 10°/-5°                                      | 67.0                                    | 100°/0°                                       | 55.0                                     | 10°/85°  | 34.0  |

Source: Ginto (2025)



A list of the variables from the block model is presented in Table 14-10. It should be noted that grade estimates for Ag, As, and S were also generated for metallurgical purposes. A similar estimation strategy for the Au estimation was carried out for these elements.

**Table 14-10: Block Model Variables – Airstrip and Powerline Deposits**

| Variable      | Default | Type       | Description   |
|---------------|---------|------------|---|
| xcentre       | -       | predefined | Block center in X   |
| ycentre       | -       | predefined | Block center in Y   |
| zcentre       | -       | predefined | Block center in Z   |
| xlength       | -       | predefined | Block length in X   |
| ylength       | -       | predefined | Block length in Y   |
| zlength       | -       | predefined | Block length in Z   |
| au_final      | -99.0   | float      | Au estimate (g/t) – OK  |
| ag_final      | -99.0   | float      | Ag estimate (g/t) – OK  |
| as_final      | -99.0   | float      | As estimate (ppm) – OK  |
| su_final      | -99.0   | float      | S estimate (%) – OK   |
| distavg_final | -99.0   | float      | Average sample distance (m)   |
| distclo_final | -99.0   | float      | Closest sample distance (m)   |
| smp_final     | -99.0   | float      | Number of samples   |
| ndh_final     | -99.0   | float      | Number of holes   |
| kv_final      | -99.0   | float      | Kriging variance ( $g^2/t^2$ )  |
| class_final   | -99.0   | float      | Classification: 2.0=indicated, 3.0=inferred   |
| geo           | -99.0   | float      | Geology codes: lithology units 1.0 to 17.0  |
| zone          | -99.0   | float      | Deposit area: 1.0 = Airstrip, 2.0 = Powerline                                       |
| density       | 0.0     | float      | Average density ( $t/m^3$ ) by lithology units                                      |
| topo          | 100.0   | float      | Percent of block below topo surface: 0.0=air, 100.0=rock                            |
| pit2050       | 100.0   | float      | Percent of block outside the \$2050 resource pit: 0.0=inside pit, 100.0=outside pit |

Source: Ginto (2025)

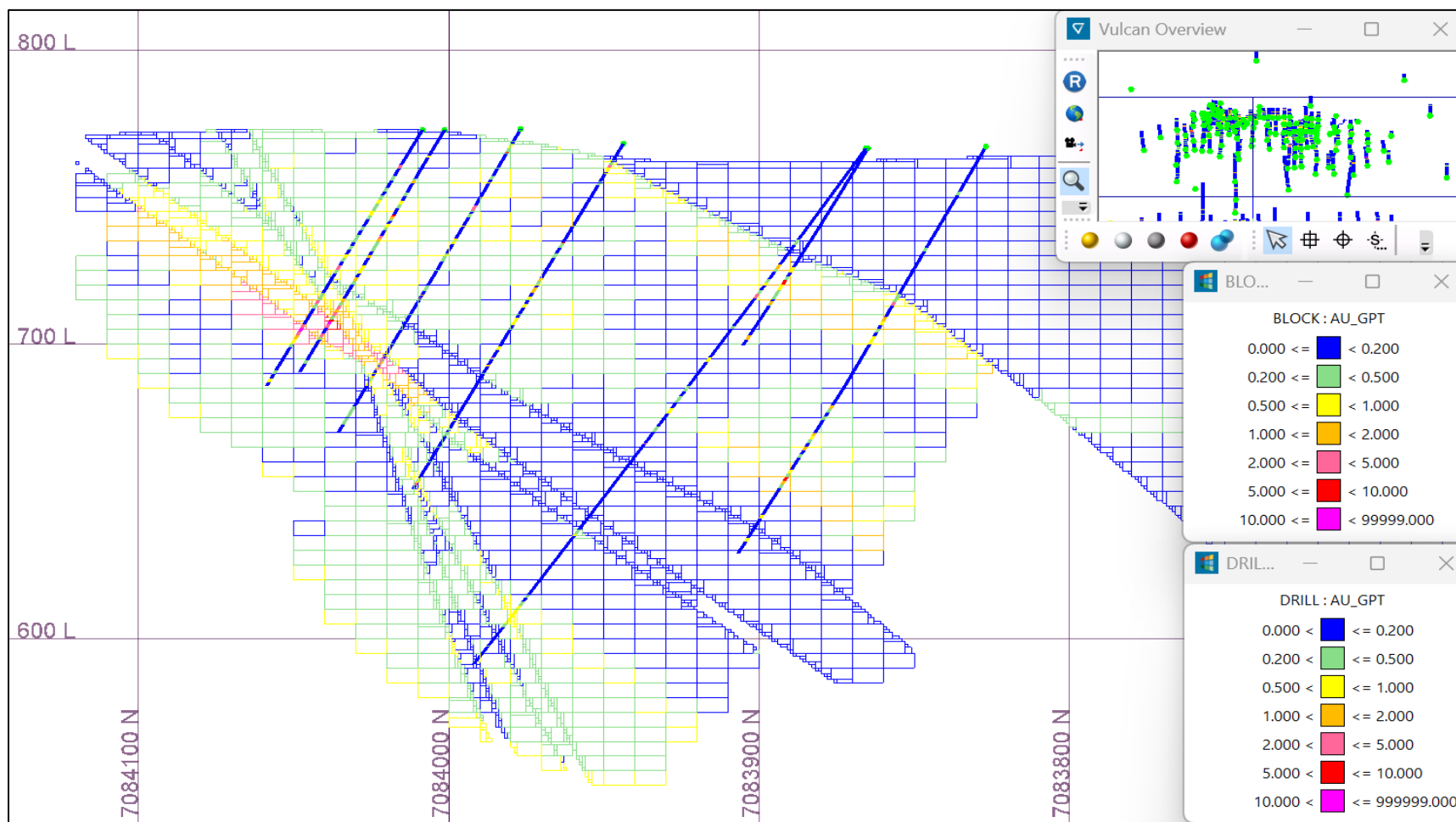
## 14.7 Validation of Grade Estimates

A set of validation tests were carried out on the gold grade estimates to examine the possible presence of a bias and to quantify the level of smoothing/variability. Statistical tests were conducted on the gold grade estimates and compared to the capped and polygonal declustered composites within the volume estimated.

#### 14.7.1 Visual Inspection

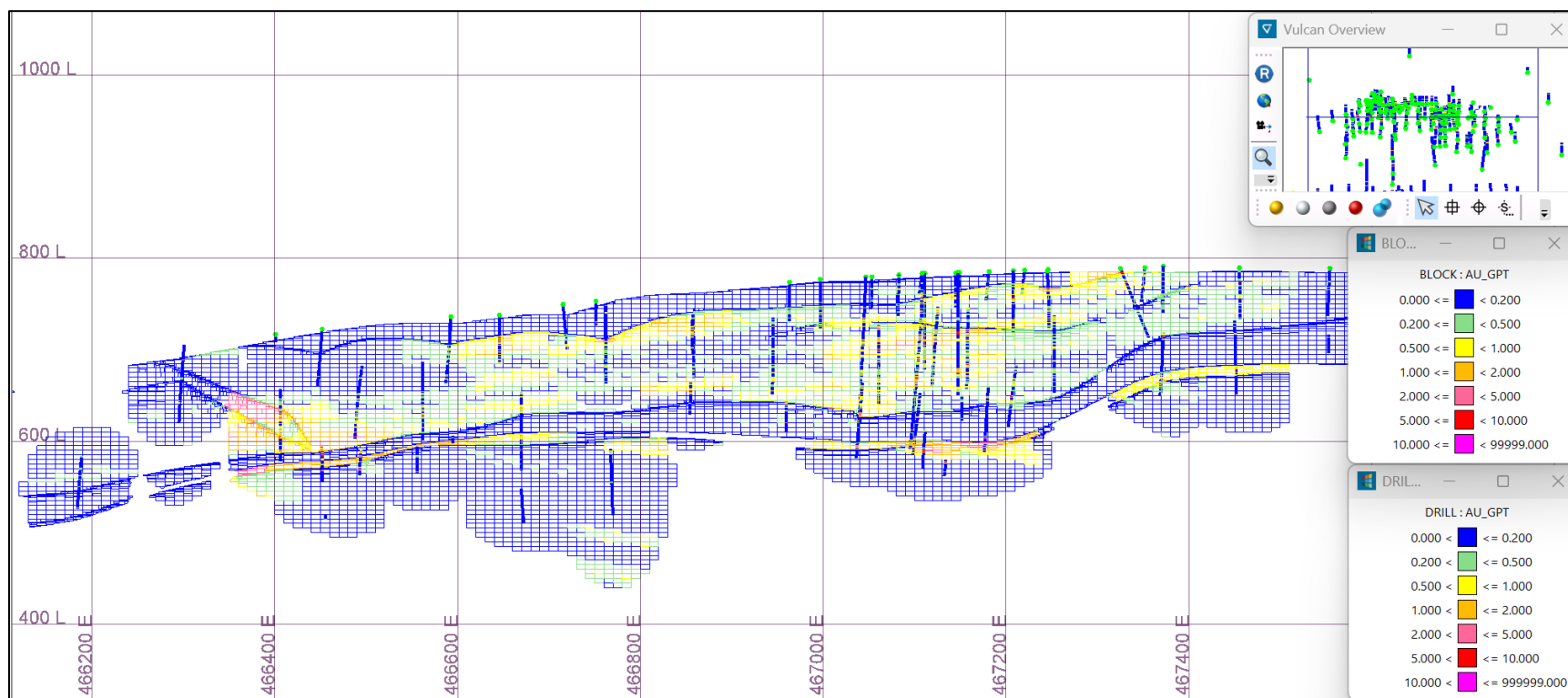
A visual inspection of the block gold grade estimates with the drill hole gold grades on plans, east-west and north-south cross-sections were performed as a first check of the estimates. Observations from stepping through the estimates along the different planes indicated that there was overall a good agreement between the drill hole grades and the estimates. The orientations of the estimated grades were also according to the projection angles defined by the search ellipsoid. Examples of cross-sections and level plans for gold grade estimates are presented in Figure 14-28 through Figure 14-30 for the Airstrip deposit and Figure 14-31 through Figure 14-33 for the Powerline deposit.

Figure 14-28: Gold Block Grade Estimates and Drill Hole Grades – Section 466,860E Looking East – Airstrip Deposit



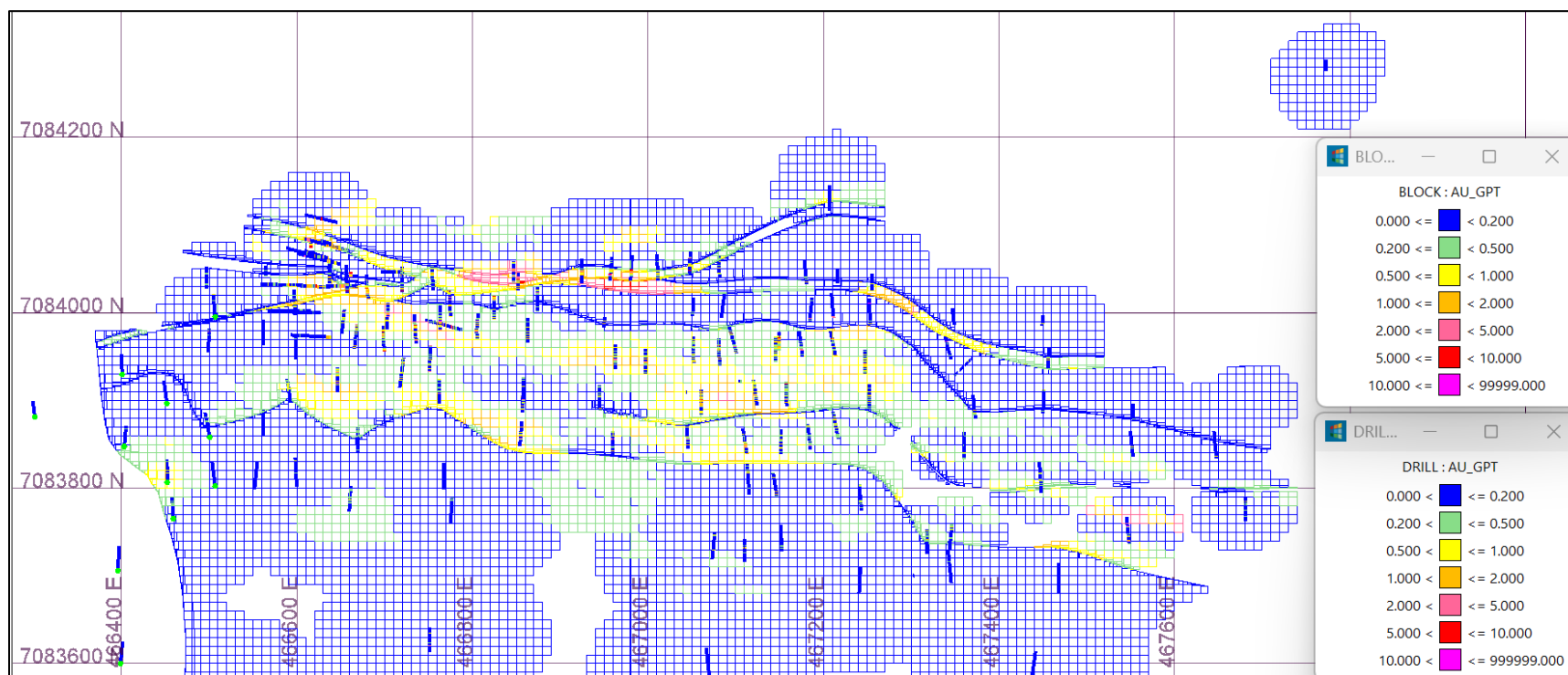
Source: Ginto (2025)

Figure 14-29: Gold Block Grade Estimates and Drill Hole Grades – Section 7,083,910N Looking North – Airstrip Deposit



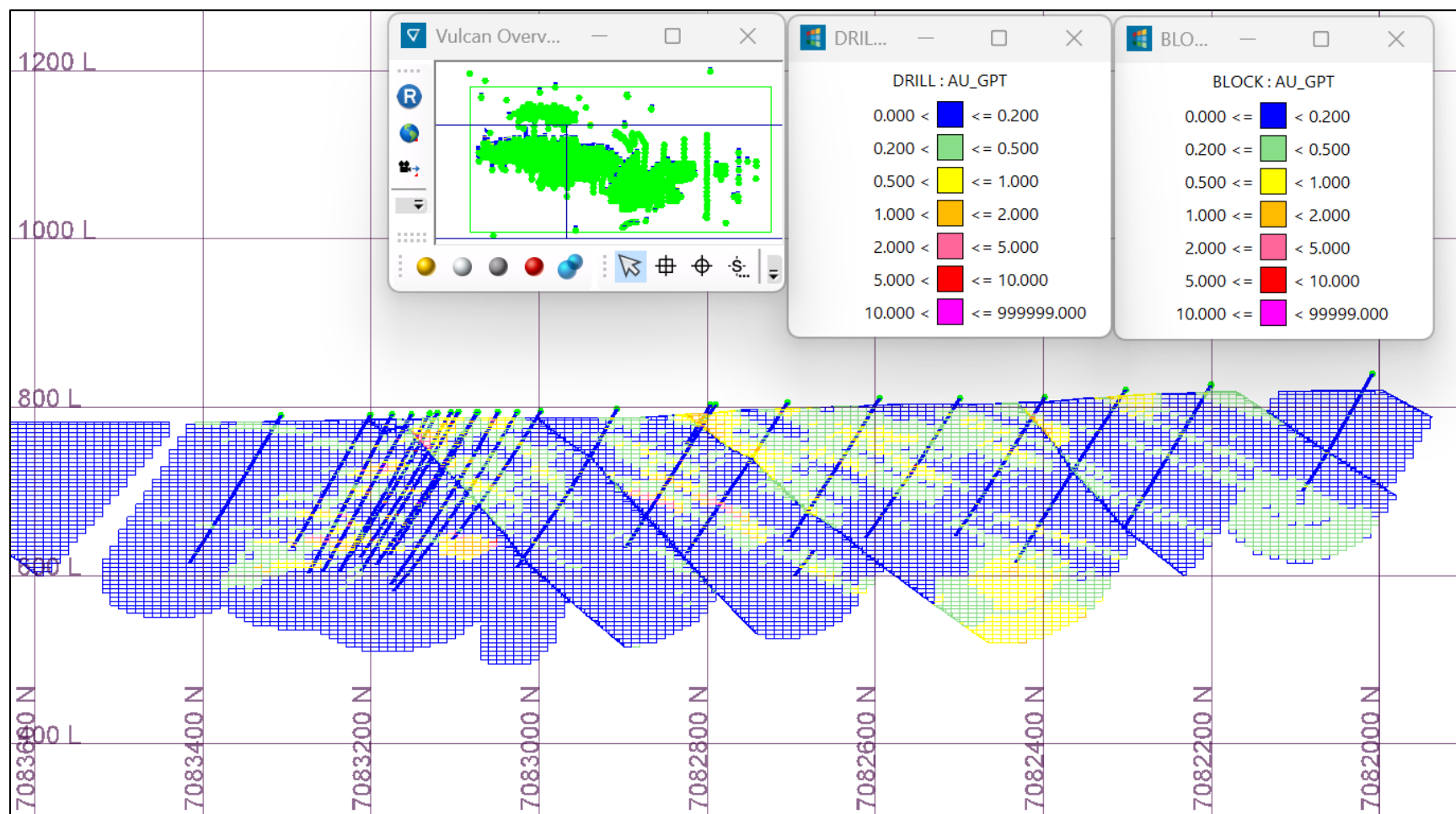
Source: Ginto (2025)

Figure 14-30: Gold Block Grade Estimates and Drill Hole Grades – Level 705EI – Airstrip Deposit



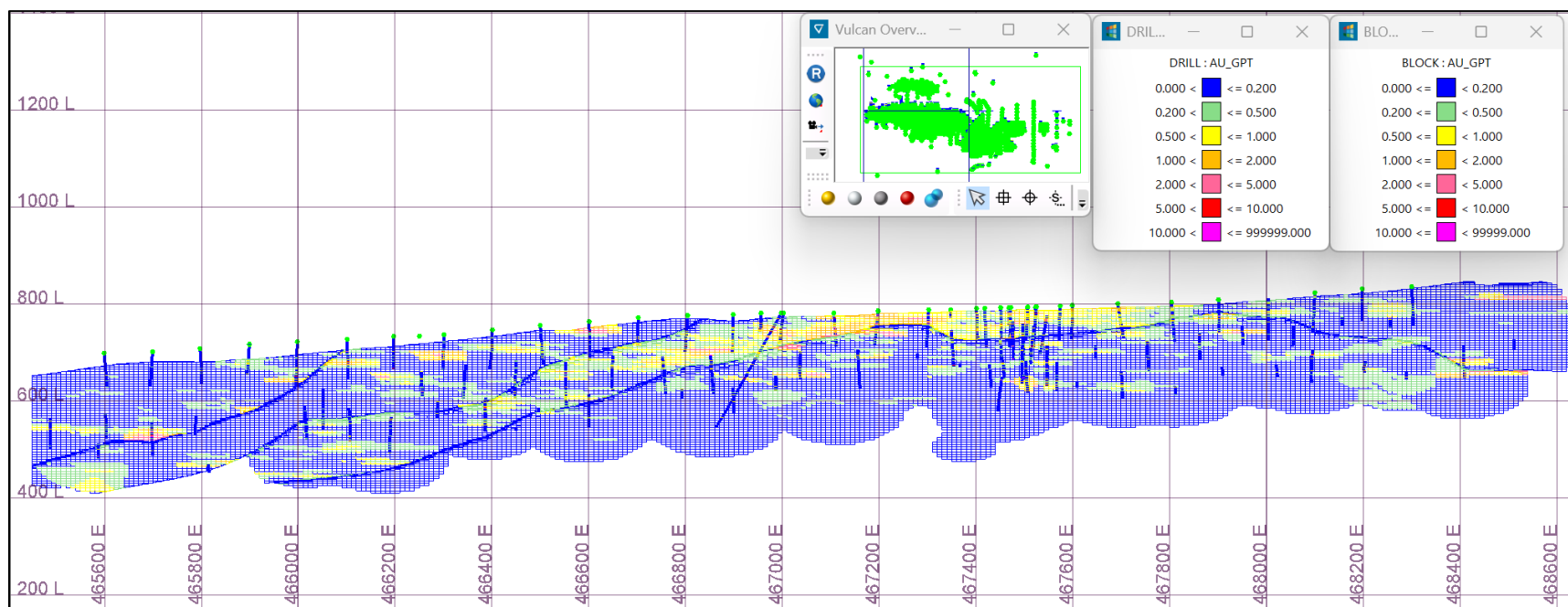
Source: Ginto (2025)

Figure 14-31: Gold Block Grade Estimates and Drill Hole Grades – Section 467,500E Looking East – Powerline Deposit



Source: Ginto (2025)

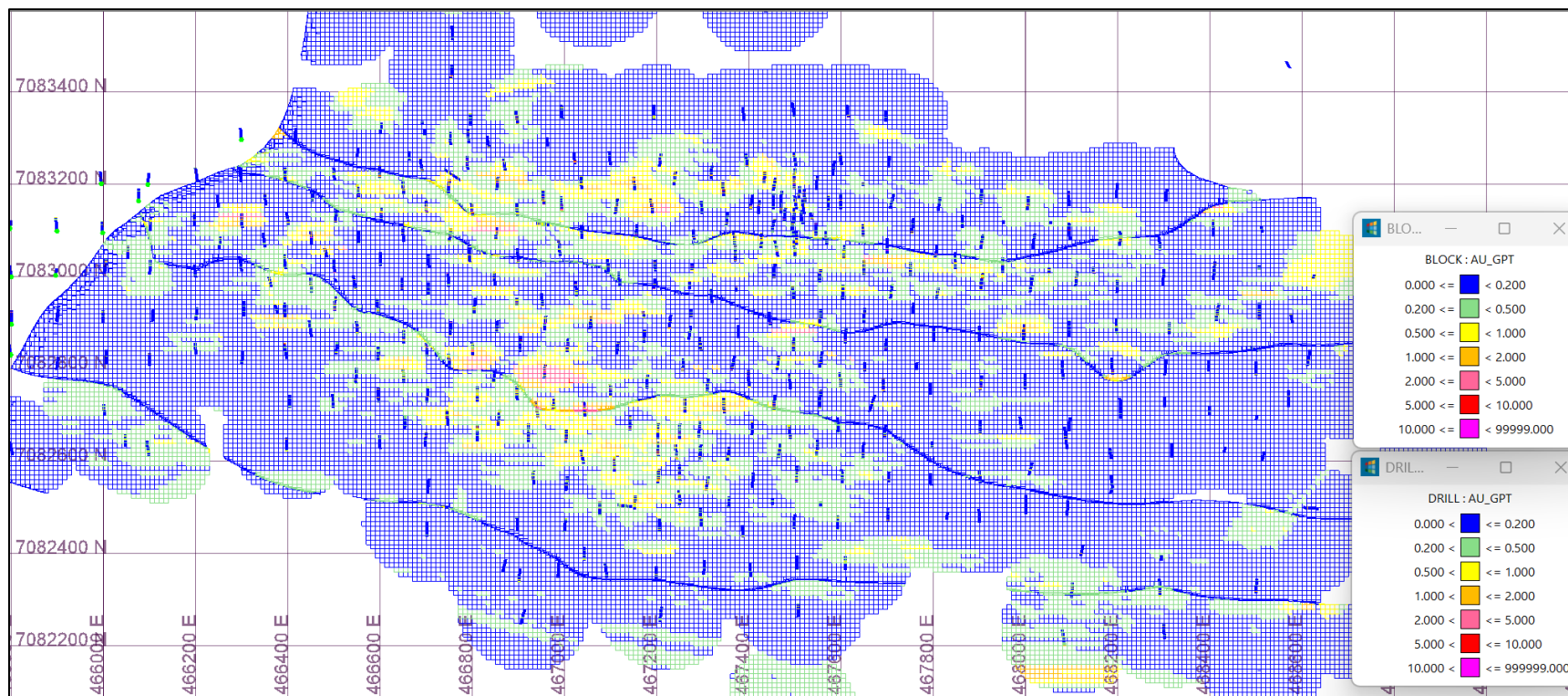
Figure 14-32: Gold Block Grade Estimates and Drill Hole Grades – Section 7,083,120N Looking North – Powerline Deposit



Source: Ginto (2025)



Figure 14-33: Gold Block Grade Estimates and Drill Hole Grades – Level 700EI – Powerline Deposit



Source: Ginto (2025)

### 14.7.2 Global Bias

The comparison of the average gold grades from the declustered composites and the estimated block grades examines the possibility of a global bias of the estimates. As a guideline, a difference between the average gold grades of more than  $\pm 10\%$  would indicate a significant over or under-estimation of the block grades and the possible presence of a bias. It would be a sign of difficulties encountered in the estimation process and would require further investigation.

Results of this average gold grade comparison are presented in Table 14-11.

**Table 14-11: Average Gold Grade Comparison – Polygonal-Declustered Composites with Block Estimates – Airstrip and Powerline Deposits**

| Statistics             | Declustered Composites | Block Estimates |
|------------------------|------------------------|-----------------|
| Average Gold Grade g/t | 0.143                  | 0.144           |
| Difference             | 0.1%                   |                 |

Source: Ginto (2025)

As seen in Table 14-11, the average gold grades between the declustered composites and the block estimates are similar. It can thus be concluded that no global bias is present in the gold grade estimates.

### 14.7.3 Local Bias

A comparison of the gold grade from composites within a block with the estimated grade of that block provides an assessment of the estimation process close to measured data. Pairing of these grades on a scatterplot gives a statistical valuation of the estimates. It is anticipated that the estimated block grades should be similar to the composited grades within the block, however without being of exactly the same value. Thus, a high correlation coefficient will indicate satisfactory results in the interpolation process, while a medium to low correlation coefficient will be indicative of larger differences in the estimates and would suggest a further review of the interpolation process. Results from the pairing of composited and estimated grades within blocks pierced by a drill hole are presented in Table 14-12.

As seen in Table 14-12 for gold, the block grade estimates are similar to the composite grades within blocks pierced by a drill hole, with a high correlation coefficient, indicating satisfactory results from the estimation process.

**Table 14-12: Gold Grade Comparison for Blocks Pierced by a Drill Hole – Paired Composite Grades with Block Grade Estimates – Airstrip and Powerline Deposits**

| In-Block Composites<br>Avg. Au (g/t) | Block Estimates<br>Avg. Au (g/t) | Difference<br>(%) | Correlation Coefficient |
|--------------------------------------|----------------------------------|-------------------|-------------------------|
| 0.202                                | 0.204                            | 1.0               | 0.772                   |

Source: Ginto (2025)

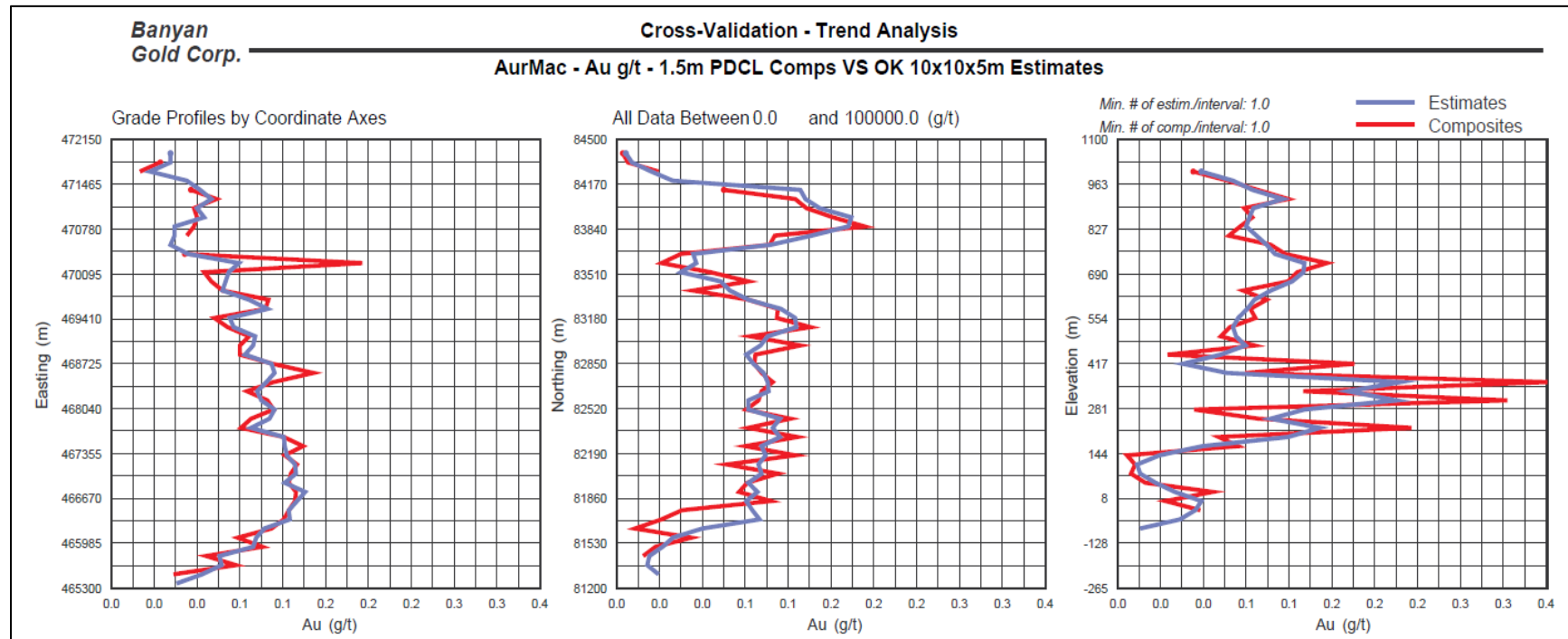
#### 14.7.4 Grade Profile Reproducibility

The comparison of the grade profiles of the capped and declustered composites with that of the estimates allows for a visual verification of an over or under-estimation of the block estimates at the global and local scales. A qualitative assessment of the smoothing/variability of the estimates can also be observed from the plots. The output consists of three graphs displaying the average grade according to each of the coordinate axes (east, north, elevation). The ideal result is a grade profile from the estimates that follows that of the declustered composites along the three coordinate axes, in a way that the estimates have lower high-grade peaks than the composites, and higher low-grade peaks than the composites. A smoother grade profile for the estimates, from low to high grade areas, is also anticipated in order to reflect that these grades represent larger volumes than the composites.

Gold grade profiles are presented in Figure 14-34.

From the plots of Figure 14-34, it can be seen that the gold grade profiles of the declustered composites are well reproduced overall by those of the block estimates and consequently that no global or local bias is observed. As anticipated, some smoothing of the block estimates can be seen in the profiles, where estimated grades are higher in lower grade areas and lower in higher grade areas. To quantify the level of smoothing of the estimates, further investigation is required (see following Section 14.7.5, Level of Smoothing/Variability).

Figure 14-34: Gold Grade Profiles of Declustered Composites and Block Estimates – Airstrip and Powerline Deposits



Source: Ginto (2025)

### 14.7.5 Level of Smoothing/Variability

The level of smoothing/variability of the estimates can be measured by comparing a theoretical distribution of block grades with that of the actual estimates. The theoretical distribution of block grades is derived from that of the declustered composites, where a change of support algorithm is utilized for the transformation (Indirect Lognormal Correction). In this case, the variance of the composites' grade population is corrected (reduced) with the help of the variogram model, to reflect a distribution of block grades (10 m x 10 m x 5 m). The comparison of the CV of this population with that of the actual block estimates provides a measure of smoothing. Ideally a lower CV from the estimates by 5 to 30% is targeted as a proper amount of smoothing. This smoothing of the estimates is desired as it allows for the following factors: the imperfect selection of ore blocks at the mining stage (misclassification), the block grades relate to much larger volumes than the volume of core (support effect), and the block grades are not perfectly known (information effect). A CV lower than 5 to 30% for the estimates would indicate a larger amount of smoothing, while a higher CV would represent a larger amount of variability. Too much smoothing would be characterized by grade estimates around the average grade, where too much variability would be represented by estimates with abrupt changes between lower and higher-grade areas.

Results of the level of smoothing/variability analysis are presented in Table 14-13. As observed in this table, the CV of the gold grade estimates at Airstrip is within the targeted range, indicating an appropriate amount of smoothing/variability of the gold grade estimates. The CV of the gold grade estimates at Powerline is lower than the targeted range, indicating a higher level of smoothing.

**Table 14-13: Level of Smoothing/Variability of Gold Grade Estimates – Airstrip and Powerline Deposits**

| Deposit   | CV – Theoretical Block Grade Distribution | CV – Actual Block Grade Distribution | Difference (%) |
|-----------|---|--------------------------------------|----------------|
| Airstrip  | 2.183                                     | 1.584                                | -27.4          |
| Powerline | 2.382                                     | 1.504                                | -36.8          |

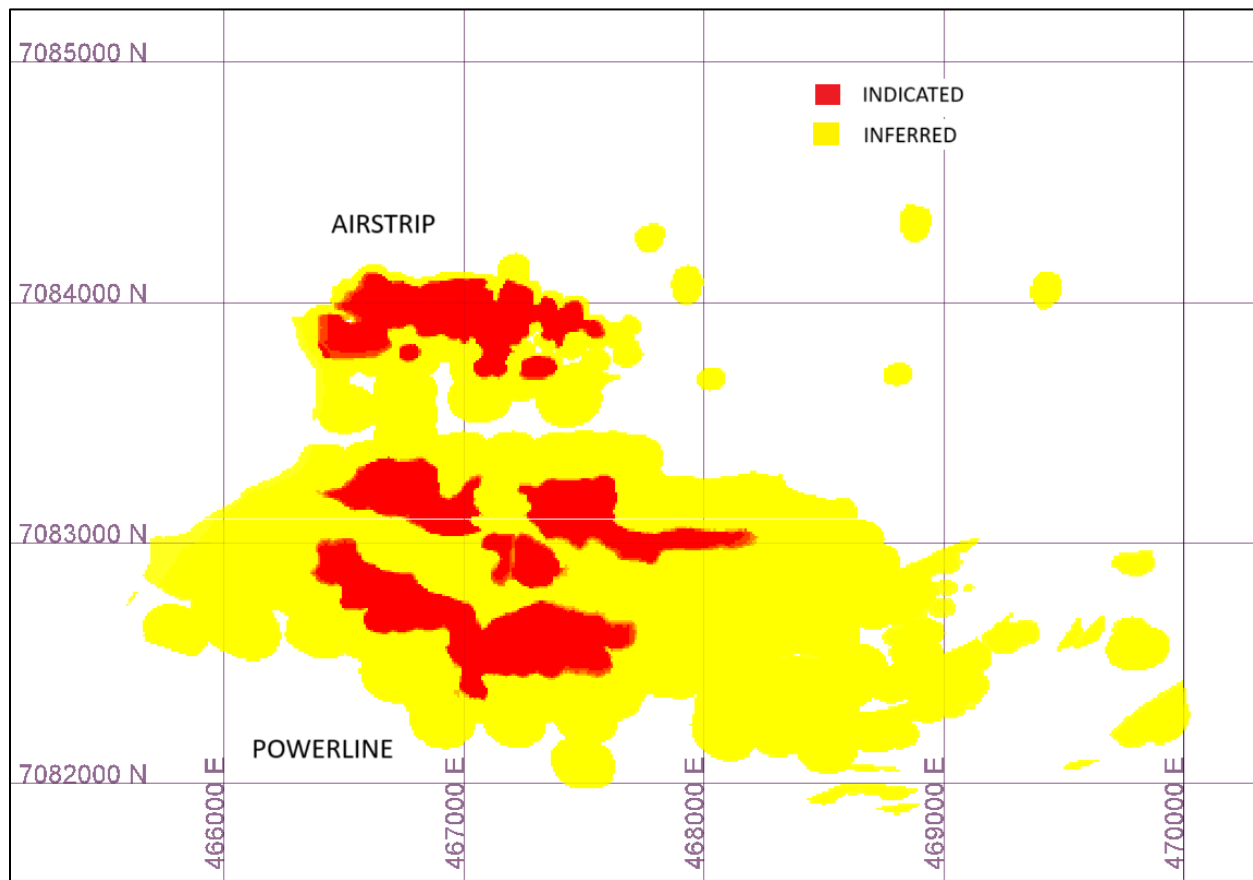
Source: Ginto (2025)

## 14.8 Mineral Resource Classification

The mineral resource was classified as indicated and inferred. This is the first declaration of indicated mineral resources for the AurMac Gold Project, which stems from the latest infill drilling from the 2024 campaign. A two-step approach was selected for the classification process. Firstly, the block grade estimates were classified as indicated based on an average distance of the composites of less than 50 m from the block center, combined with the requirement of a minimum of 2 drill holes. The selection of the 50 m distance is based on the average variogram range of the lithologic units. All other estimates were tagged as inferred. A second step consisted of

visually outlining continuous areas of indicated mineral resources. Wireframes of continuous indicated blocks were then built and used for a final classification, where the estimates within the indicated wireframes were identified as indicated mineral resources while all other estimates were identified as inferred mineral resources. An example of the classification results is shown on Figure 14-35.

**Figure 14-35: Mineral Resource Classification – Level 700.0 m - Airstrip and Powerline Deposits**



Source: Ginto (2025)

## 14.9 Mineral Resource Estimation

### 14.9.1 Density

A total of 12,238 density measurements from drill core were available for the AurMac deposit. The average density by lithologic domain was assigned to the corresponding blocks and used in

the calculation of the mineral resource's tonnage. These density averages are presented in Table 14-14. No density measurements were available for the overburden and a default density value of 2.0 g/cm<sup>3</sup> was assigned.

**Table 14-14: Average Density by Lithology Type – Airstrip and Powerline Deposits**

| Deposit   | Rock Code              | Average Density (g/cm <sup>3</sup> ) | Number of Measurements |
|-----------|------------------------|--------------------------------------|------------------------|
| Airstrip  | 1 - QZTZ               | 2.661                                | 249                    |
|           | 2 - DYKE1              | 2.675                                | 64                     |
|           | 3 - CAL2               | 2.804                                | 56                     |
|           | 4 - GSCH2              | 2.715                                | 157                    |
|           | 5 - CAL1               | 2.744                                | 711                    |
|           | 6 - DYKE3              | 2.702                                | 6                      |
| Powerline | 7 - CLSR5              | 2.722                                | 1,848                  |
|           | 8 - CSCH3              | 2.717                                | 1,032                  |
|           | 9 - CLSR4              | 2.739                                | 2,410                  |
|           | 10 - SCH2              | 2.699                                | 2,595                  |
|           | 11 - CSCH1             | 2.702                                | 640                    |
|           | 12 - SCH3              | 2.705                                | 269                    |
|           | 13 - CSCH5             | 2.705                                | 569                    |
|           | 14 - SCH4              | 2.734                                | 249                    |
|           | 15 - CSCH6             | 2.718                                | 1,114                  |
|           | 16 - CLSR10            | 2.715                                | 269                    |
|           | 17 - OVB               | 2.000                                | -                      |
|           | Otherwise at Airstrip  | 2.720                                | 1,243                  |
|           | Otherwise at Powerline | 2.716                                | 10,995                 |

Source: Ginto (2025)

## 14.9.2 Mineral Resource Constraint

With the objective to satisfy the NI 43-101 requirement of reporting a mineral resource that provides “reasonable prospect of eventual economic extraction”, an open pit shell was optimized to constrain the mineral resources. A summary of the resource pit constraining parameters is shown in Table 14-15. The constraining pit shell optimized with the Lerchs-Grossmann algorithm is shown in Figure 14-36.



**Table 14-15: Mineral Resource Constraining Parameters\* – Airstrip and Powerline Deposit**

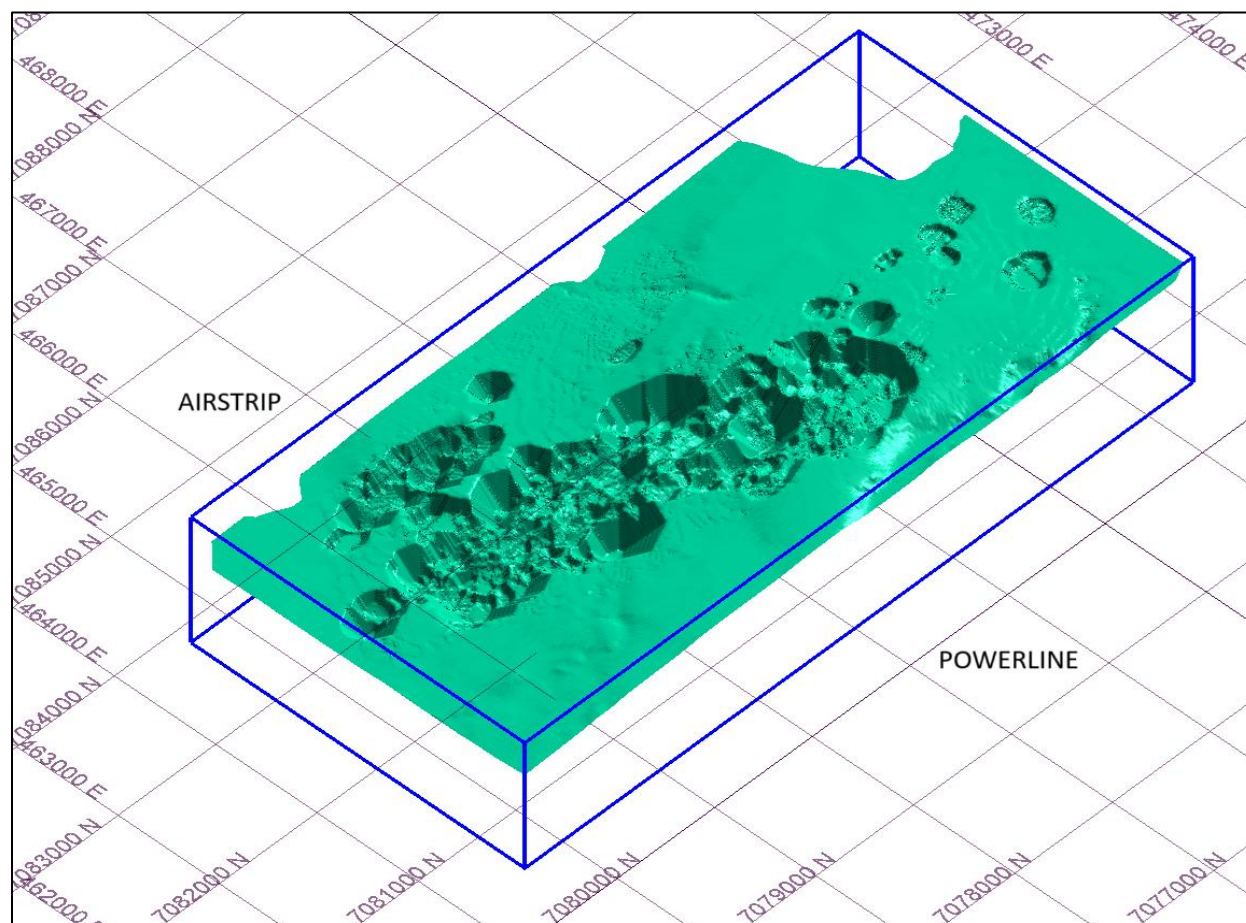
|                           |            |
|---------------------------|------------|
| <b>Gold Price</b>         | \$2,050/oz |
| <b>Mining Cost</b>        | \$2.50/t   |
| <b>Processing Cost</b>    | \$10.00/t  |
| <b>G&amp;A Cost</b>       | \$2.00/t   |
| <b>Process Recoveries</b> | 90%        |
| <b>Pit Slopes</b>         | 45°        |

Notes:

\*All dollar amounts in US\$

Source: Ginto (2025)

**Figure 14-36: Mineral Resource Open Pit Shell – Perspective View Looking to the Northeast – Airstrip and Powerline Deposits**



Source: Ginto (2025)

The pit-constrained indicated and inferred mineral resources are presented at a 0.3 g/t Au cut-off grade in Table 14-16.

At a 0.3 g/t Au cut-off grade, the pit-constrained indicated mineral resources are 112.5 Mt at an average gold grade of 0.63 g/t for a total of 2.274 million ounces of gold. The inferred mineral resources are 280.6 Mt at an average gold grade of 0.60 g/t for a total of 5.453 million ounces of gold. The pit-constrained mineral resources are reported at various gold grade cut-offs in Table 14-17 for the Airstrip deposit, in Table 14-18 for the Powerline deposit, and in Table 14-19 for the combined Airstrip and Powerline deposits.

It should be noted that mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all or any part of the mineral resources estimated will be converted into mineral reserves. The estimate of mineral resources may be materially affected by future changes in environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. Areas of uncertainty that may materially impact the Mineral Resource Estimate include:

- Commodity price assumptions;
- Assumptions that all required permits will be forthcoming;
- Metallurgical recoveries;
- Mining and process cost assumptions; and
- Ability to meet and maintain permitting and environmental license conditions and the ability to maintain the social license to operate.

However, there are no currently known issues that negatively impact the stated mineral resources.

The CIM definitions were followed for the classification of indicated and inferred mineral resources. The inferred mineral resources have a lower level of confidence and must not be converted to mineral reserves. It is reasonably expected that the majority of inferred mineral resources could be upgraded to indicated mineral resources with continued exploration.

**Table 14-16: Pit-Constrained Indicated and Inferred Mineral Resources – Airstrip and Powerline Deposits**

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| <b>Indicated MRE</b> |                   |                     |                         |                    |
| Airstrip             | 0.3               | 27.7                | 0.69                    | 0.611              |
| Powerline            | 0.3               | 84.8                | 0.61                    | 1.663              |
| Airstrip + Powerline | 0.3               | 112.5               | 0.63                    | 2.274              |
| <b>Inferred MRE</b>  |                   |                     |                         |                    |
| Airstrip             | 0.3               | 10.1                | 0.75                    | 0.245              |

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| Powerline            | 0.3               | 270.4               | 0.60                    | 5.208              |
| Airstrip + Powerline | 0.3               | 280.6               | 0.60                    | 5.453              |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

**Table 14-17: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade Cut-offs – Airstrip Deposit**

| Au Cut-off<br>(g/t) | Tonnage<br>(M tonnes) | Average Au<br>Grade<br>(g/t) | Au Content<br>(M oz) | Tonnage<br>(M tonnes) | Average Au<br>Grade<br>(g/t) | Au Content<br>(M oz) |
|---------------------|-----------------------|------------------------------|----------------------|-----------------------|------------------------------|----------------------|
| Indicated MRE       |                       |                              |                      | Inferred MRE          |                              |                      |
| 0.05                | 58,263,499            | 0.414                        | 775,511              | 27,691,134            | 0.366                        | 325,846              |
| 0.10                | 51,106,468            | 0.462                        | 759,117              | 21,263,806            | 0.454                        | 310,376              |
| 0.15                | 44,602,068            | 0.511                        | 732,769              | 17,436,442            | 0.527                        | 295,433              |
| 0.20                | 38,707,557            | 0.562                        | 699,396              | 14,430,644            | 0.601                        | 278,837              |
| 0.25                | 33,105,080            | 0.619                        | 658,834              | 12,144,908            | 0.672                        | 262,394              |
| <b>0.30</b>         | <b>27,711,879</b>     | <b>0.686</b>                 | <b>611,197</b>       | <b>10,148,564</b>     | <b>0.751</b>                 | <b>245,039</b>       |
| 0.35                | 23,260,845            | 0.755                        | 564,629              | 8,798,848             | 0.816                        | 230,838              |
| 0.40                | 19,746,911            | 0.823                        | 522,504              | 7,573,318             | 0.888                        | 216,217              |
| 0.45                | 16,849,539            | 0.892                        | 483,219              | 6,497,179             | 0.964                        | 201,369              |
| 0.50                | 14,372,513            | 0.964                        | 445,452              | 5,524,451             | 1.051                        | 186,674              |
| 0.55                | 12,531,274            | 1.028                        | 414,171              | 4,953,325             | 1.112                        | 177,089              |
| 0.60                | 10,934,051            | 1.095                        | 384,934              | 4,503,924             | 1.165                        | 168,697              |
| 0.65                | 9,617,878             | 1.159                        | 358,388              | 4,055,092             | 1.225                        | 159,708              |
| 0.70                | 8,495,462             | 1.223                        | 334,045              | 3,652,682             | 1.286                        | 151,023              |
| 0.75                | 7,525,408             | 1.287                        | 311,386              | 3,374,339             | 1.332                        | 144,505              |

| Au Cut-off (g/t) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) |
|------------------|--------------------|------------------------|-------------------|--------------------|------------------------|-------------------|
| Indicated MRE    |                    |                        |                   | Inferred MRE       |                        |                   |
| 0.80             | 6,730,351          | 1.348                  | 291,688           | 3,092,595          | 1.383                  | 137,511           |
| 0.85             | 5,989,662          | 1.413                  | 272,104           | 2,726,248          | 1.457                  | 127,707           |
| 0.90             | 5,417,534          | 1.470                  | 256,041           | 2,461,875          | 1.520                  | 120,310           |
| 0.95             | 4,878,704          | 1.530                  | 239,987           | 2,170,044          | 1.601                  | 111,699           |
| 1.00             | 4,402,694          | 1.590                  | 225,064           | 1,997,616          | 1.655                  | 106,292           |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

**Table 14-18: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade Cut-offs – Powerline Deposit**

| Au Cut-off (g/t) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) |
|------------------|--------------------|------------------------|-------------------|--------------------|------------------------|-------------------|
| Indicated MRE    |                    |                        |                   | Inferred MRE       |                        |                   |
| 0.05             | 231,640,645        | 0.323                  | 2,405,516         | 1,032,259,114      | 0.263                  | 8,728,416         |
| 0.10             | 192,538,290        | 0.373                  | 2,308,963         | 781,124,091        | 0.324                  | 8,136,844         |
| 0.15             | 157,033,478        | 0.429                  | 2,165,911         | 582,100,032        | 0.393                  | 7,354,974         |
| 0.20             | 127,533,445        | 0.488                  | 2,000,944         | 444,533,601        | 0.461                  | 6,588,651         |
| 0.25             | 104,035,379        | 0.548                  | 1,832,958         | 344,740,385        | 0.529                  | 5,863,255         |
| <b>0.30</b>      | <b>84,805,464</b>  | <b>0.610</b>           | <b>1,663,201</b>  | <b>270,449,131</b> | <b>0.599</b>           | <b>5,208,389</b>  |
| 0.35             | 69,672,238         | 0.672                  | 1,505,289         | 212,061,104        | 0.675                  | 4,602,097         |
| 0.40             | 57,562,113         | 0.735                  | 1,360,238         | 171,279,758        | 0.747                  | 4,113,558         |
| 0.45             | 47,903,250         | 0.797                  | 1,227,480         | 139,241,117        | 0.821                  | 3,675,375         |

| Au Cut-off (g/t) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) |
|------------------|--------------------|------------------------|-------------------|--------------------|------------------------|-------------------|
| Indicated MRE    |                    |                        |                   | Inferred MRE       |                        |                   |
| 0.50             | 40,063,877         | 0.861                  | 1,109,040         | 116,590,672        | 0.888                  | 3,328,647         |
| 0.55             | 33,827,467         | 0.923                  | 1,003,835         | 94,271,177         | 0.974                  | 2,952,085         |
| 0.60             | 28,470,259         | 0.988                  | 904,356           | 77,465,386         | 1.061                  | 2,642,494         |
| 0.65             | 24,066,935         | 1.055                  | 816,327           | 66,669,747         | 1.132                  | 2,426,421         |
| 0.70             | 20,573,232         | 1.119                  | 740,157           | 56,934,605         | 1.210                  | 2,214,893         |
| 0.75             | 17,538,790         | 1.188                  | 669,895           | 48,691,460         | 1.292                  | 2,022,583         |
| 0.80             | 15,104,216         | 1.254                  | 608,957           | 42,015,950         | 1.375                  | 1,857,410         |
| 0.85             | 13,155,783         | 1.318                  | 557,472           | 36,783,461         | 1.453                  | 1,718,340         |
| 0.90             | 11,456,051         | 1.384                  | 509,756           | 32,326,323         | 1.533                  | 1,593,270         |
| 0.95             | 10,111,629         | 1.445                  | 469,764           | 28,980,449         | 1.603                  | 1,493,584         |
| 1.00             | 8,983,837          | 1.504                  | 434,411           | 26,064,344         | 1.673                  | 1,401,954         |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

**Table 14-19: Pit-Constrained Indicated and Inferred Mineral Resources at Various Gold Grade Cut-offs – Airstrip and Powerline Deposits**

| Au Cut-off (g/t) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) | Tonnage (M tonnes) | Average Au Grade (g/t) | Au Content (M oz) |
|------------------|--------------------|------------------------|-------------------|--------------------|------------------------|-------------------|
| Indicated MRE    |                    |                        |                   | Inferred MRE       |                        |                   |
| 0.05             | 289,904,144        | 0.341                  | 3,181,027         | 1,059,950,248      | 0.266                  | 9,054,263         |
| 0.10             | 243,644,758        | 0.392                  | 3,068,080         | 802,387,897        | 0.327                  | 8,447,220         |
| 0.15             | 201,635,546        | 0.447                  | 2,898,679         | 599,536,474        | 0.397                  | 7,650,407         |

| Au Cut-off<br>(g/t) | Tonnage<br>(M tonnes) | Average Au<br>Grade<br>(g/t) | Au Content<br>(M oz) | Tonnage<br>(M tonnes) | Average Au<br>Grade<br>(g/t) | Au Content<br>(M oz) |
|---------------------|-----------------------|------------------------------|----------------------|-----------------------|------------------------------|----------------------|
|                     | Indicated MRE         |                              |                      | Inferred MRE          |                              |                      |
| 0.20                | 166,241,002           | 0.505                        | 2,700,340            | 458,964,245           | 0.465                        | 6,867,488            |
| 0.25                | 137,140,459           | 0.565                        | 2,491,793            | 356,885,293           | 0.534                        | 6,125,650            |
| <b>0.30</b>         | <b>112,517,343</b>    | <b>0.629</b>                 | <b>2,274,397</b>     | <b>280,597,695</b>    | <b>0.604</b>                 | <b>5,453,428</b>     |
| 0.35                | 92,933,083            | 0.693                        | 2,069,919            | 220,859,952           | 0.681                        | 4,832,935            |
| 0.40                | 77,309,024            | 0.757                        | 1,882,743            | 178,853,076           | 0.753                        | 4,329,775            |
| 0.45                | 64,752,789            | 0.822                        | 1,710,698            | 145,738,296           | 0.827                        | 3,876,744            |
| 0.50                | 54,436,390            | 0.888                        | 1,554,492            | 122,115,123           | 0.895                        | 3,515,321            |
| 0.55                | 46,358,741            | 0.951                        | 1,418,005            | 99,224,502            | 0.981                        | 3,129,174            |
| 0.60                | 39,404,310            | 1.018                        | 1,289,290            | 81,969,310            | 1.067                        | 2,811,191            |
| 0.65                | 33,684,813            | 1.085                        | 1,174,715            | 70,724,839            | 1.137                        | 2,586,130            |
| 0.70                | 29,068,694            | 1.149                        | 1,074,201            | 60,587,287            | 1.215                        | 2,365,916            |
| 0.75                | 25,064,198            | 1.218                        | 981,282              | 52,065,799            | 1.295                        | 2,167,088            |
| 0.80                | 21,834,567            | 1.283                        | 900,645              | 45,108,545            | 1.376                        | 1,994,921            |
| 0.85                | 19,145,445            | 1.348                        | 829,576              | 39,509,709            | 1.453                        | 1,846,048            |
| 0.90                | 16,873,585            | 1.412                        | 765,797              | 34,788,198            | 1.532                        | 1,713,580            |
| 0.95                | 14,990,333            | 1.473                        | 709,751              | 31,150,493            | 1.603                        | 1,605,283            |
| 1.00                | 13,386,531            | 1.532                        | 659,475              | 28,061,960            | 1.672                        | 1,508,246            |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)



## 14.10 Comparison with Previous Mineral Resource Estimate

The updated mineral resource estimates were compared to the February 6<sup>th</sup>, 2025 MRE with results shown in Table 14-20.

**Table 14-20: Pit-Constrained Mineral Resources Comparison at a 0.3 g/t Au Cut-off Grade – Airstrip and Powerline Deposits**

| Mineral Resource Estimates         | Tonnage<br>(k tonnes) | Average Au Grade<br>(g/t) | Au Content<br>(k oz) |
|------------------------------------|-----------------------|---------------------------|----------------------|
| <b>Indicated Mineral Resources</b> |                       |                           |                      |
| February 6, 2025 <sup>1</sup>      | -                     | -                         | -                    |
| June 28, 2025                      | 112,517,343           | 0.629                     | 2,274,397            |
| <b>Inferred Mineral Resources</b>  |                       |                           |                      |
| February 6, 2025 <sup>1</sup>      | 347,486,000           | 0.630                     | 7,003,000            |
| June 28, 2025                      | 280,597,695           | 0.604                     | 5,453,428            |

Notes:

1. Within the February 6, 2025 \$1,800 pit.

Source: Ginto (2025)

From Table 14-20, it can be seen that the updated mineral resource estimate of June 28, 2025 shows more overall tonnes and ounces at a slightly lower average gold grade than the February 6<sup>th</sup>, 2025 estimate. It should be mentioned that the February 6<sup>th</sup>, 2025 MRE was constrained by an open pit optimized at a gold price of \$1800/oz, a mining cost of \$2.50/t, a processing cost of \$5.50/t, a G&A cost of \$2.00/t, a process recovery of 80%, and a slope angle of 45°. Also seen from these results is the first reporting of an indicated mineral resource at AurMac, which comes from the additional confidence gained from the 2024 infill drilling program.

## 14.11 Discussion and Recommendations

This study provides an updated estimation of the mineral resources of the AurMac Gold Project since the latest technical report published on May 23, 2025. This update stems from the 2024 infill drilling program with 131 additional holes within the mineral resource area.

One of the changes made to the approach taken in this study includes the building of a new geology model for the Powerline deposit area by the Banyan geology team. This model has evolved from being defined by gold grade envelopes to a model defined by geologic controls on gold mineralization. In this case the different geochemical signatures observed at Powerline were modelled into distinct lithological units. This model was then integrated with the updated lithologic model of the Airstrip area, consequently forming a continuous geology model throughout the mineral resource area. For such, the distinction between the Airstrip and Powerline deposit areas is no longer defined by an artificial northing coordinate but by a different set of lithologic units.



Based on the single geology model defined throughout the AurMac area, a single block model was used to define the mineral resources instead of 2 separate block models used previously. A consequence of this change is observed in the shape of the mineral resource open pit with a portion being optimized within the Airstrip and Powerline areas, where two separate open pits were observed in the past.

From the latest infill drilling campaign, the additional confidence provided allowed for the initial reporting of areas of continuous indicated mineral resources.

The validation tests performed on the gold grade estimates showed good results overall with no global or local bias observed. The verification of the level of smoothing/variability of the gold grade estimates showed an adequate level at Airstrip with a higher level of smoothing at Powerline. Additional sensitivities were carried out at Powerline with reduced values for the maximum number of samples used for the estimation process, however, without any significant reduction of the level of smoothing. It is thus believed that the smoothing could stem from the broader lithologic units currently defined at Powerline and that additional, more restrictive, geologic controls would benefit the grade estimation process.

The variograms were observed to be of an acceptable quality overall, however, additional infill drilling on a tighter spacing will be beneficial in better defining the short scale structure of the variograms.

It is recommended that additional density measurements be carried out at an external laboratory in order to ascertain the current on-site measurements. As a minimum, 200 measurements at Airstrip and 200 measurements at Powerline are suggested.

From the satisfactory results of the validation tests, the mineral resource estimate is considered to be representative of the gold mineralization of the AurMac's Gold Project, as currently understood from the available drill hole information.

Additional infill drilling is recommended in order to further develop the geology model and allow for a better understanding and ability to model the different, more intricate, geologic controls on gold mineralization.

## 15 MINERAL RESERVE ESTIMATES

There are no mineral reserve estimates stated on this project. This section does not apply to the Technical Report.

## 16 MINING METHODS

This section does not apply to the Technical Report.

## 17 RECOVERY METHODS

This section does not apply to the Technical Report.

## 18 PROJECT INFRASTRUCTURE

This section does not apply to the Technical Report.

## 19 MARKET STUDIES AND CONTRACTS

This section does not apply to the Technical Report.

## 20 ENVIRONMENTAL STUDIES, PERMITTING AND SOCIAL OR COMMUNITY IMPACT

This section does not apply to the Technical Report.



## 21 CAPITAL AND OPERATING COSTS

This section does not apply to the Technical Report.

## 22 ECONOMIC ANALYSIS

This section does not apply to the Technical Report.

## 23 ADJACENT PROPERTIES

Information regarding Mineral Resource Estimates from adjacent properties has not been verified by the QPs. This information may not necessarily be indicative of the property that is the subject of this technical report.

### 23.1 Eagle Gold Mine

VGCX's Dublin Gulch gold property, including the open pit, heap leach Eagle Gold mine lies approximately 30 km northwest of the AurMac Project. Dublin Gulch and the Eagle Gold Mine are accessible by a year-round road which transects the AurMac Project and includes connection to Yukon Energy's electrical grid.

The Eagle Gold deposit is a large-, reduced intrusion-related gold system associated with structurally controlled sheeted veins hosted within Cretaceous Tombstone and Mayo Suite granodiorite intrusions.

The Dublin Gulch property, within which the Eagle Gold deposit lies, covers an area of approximately 555 km<sup>2</sup>. The Eagle Gold Mine achieved commercial production July 1, 2020. The Eagle and Olive gold deposits include Proven Reserves of 0.54 million ounces of gold from 24 Mt at a grade of 0.69 g/t Au and Probable Reserves of 2.05 million ounces of gold from 101 Mt at a grade of 0.63 g/t Au, as outlined in a National Instrument 43-101 Technical Report for the Eagle Gold Mine dated April 10, 2023. The Mineral Resource under National Instrument 43-101 – *Standards of Disclosure for Mineral Projects* (NI 43-101) for the Eagle and Olive deposits has been estimated to host 38 Mt averaging 0.67 g/t Au for 0.82 million ounces of gold in the Measured category, 206 Mt averaging 0.58 g/t Au for 3.85 million ounces of gold in the indicated category, and 36 Mt averaging 0.65 g/t Au for 0.70 million ounces of gold in the inferred category. The mineral resources are inclusive of the mineral reserves.

Following a heap leach failure in 2024, the Eagle Gold Mine is currently on care and maintenance and owner, Victoria Gold Corp., has been placed under receivership by the court.

### 23.2 Keno Hill Silver Mine

Hecla Mining Company (Hecla) is the owner and operator of the Keno Hill Silver Project which is located within the Keno Hill Silver District (KHSD) in Canada's Yukon Territory, approximately 20 km east of the AurMac Project.

The Keno Hill Silver District comprises 242 km<sup>2</sup> with numerous mineral deposits and more than 35 historical past-producing mine sites. According to the Yukon government's MINFILE database, between 1913 and 1989 the Keno Hill Silver District produced in excess of 200 million ounces of silver from over 5.3 Mt of ore with average grades of 44 oz/t Ag, making it the second-largest historical silver producer in Canada.

The Keno Hill silver deposits include Proven Reserves of 0.4 million ounces of silver, 0.4 thousand tonnes of lead and 0.2 thousand tonnes zinc from 0.013 Mt with a grade of 28.1 oz/t Ag, 3.0% Pb and 1.6% Zn, and Probable Reserves of 63.9 million ounces of silver, 17 thousand ounces of gold, 63.4 thousand tonnes of lead and 62.8 thousand tonnes of zinc from 2.6 Mt with a grade of 24.3 oz/t Ag, 0.01 oz/t Au, 2.4 % Pb and 2.4% oz/t of zinc, as outlined in a Hecla News Release dated February 12<sup>th</sup>, 2025. The Mineral Resource for the Keno Hill silver deposits has been estimated to host 1.1 Mt averaging 13.7 oz/t, 0.01 oz/t Au, 1.1% Pb and 2.1% Zn containing 14.4 million ounces of silver, 12 thousand ounces of gold, 11.6 thousand tonnes of lead and 22.5 thousand tonnes of zinc in the Indicated category, exclusive of Proven and Probable Reserves, and a further 1.3 Mt averaging 14.8 oz/t Ag, 0.005 oz/t Au, 1.3% Pb and 2.7% Zn containing 19.3 million ounces of silver, 6 thousand ounces of gold, 16.5 thousand tonnes of lead and 34.9 thousand tonnes of zinc in the Inferred category.

Hecla acquired the Keno Hill Silver Project on July 5<sup>th</sup>, 2022. Production in 2023 was 1.5 million ounces and 2.8 million ounces in 2023, and Hecla continues to ramp up production to 400 t/d. Anticipated silver production for 2025 is projected to be between 2.7 and 3.1 million ounces comparable to 2024 levels.

## 24 OTHER RELEVANT DATA AND INFORMATION

The authors are unaware of any additional information or data that is relevant to the AurMac or Nitra Properties.

## 25 INTERPRETATION AND CONCLUSIONS

The AurMac Project is an advanced gold prospect located in the Mayo Lake Mining District of central Yukon, approximately 40 km north of the community of Mayo. It consists of 1146 claims totalling 215 km<sup>2</sup> and upon which three areas of noteworthy gold mineralization have been delineated to date, the Airstrip, the Powerline and the Aurex Hill Zones. Banyan Gold Corp. has earned a 75% interest in the McQuesten and Aurex properties and has the right to earn a 100% interest in the properties subject to various NSR agreements in favour of previous operators.

The Nitra Area is a grass roots exploration prospect located approximately 15 km east of the Airstrip and Powerline zones, separated from the AurMac by Silver North and Mayo Lake Minerals' projects. Nitra consists of 1,510 totalling 308 km<sup>2</sup>. All Nitra claims are 100% owned by Banyan Gold Corp.

The Project area has been explored sporadically for gold and silver intermittently since the early 1900's. Mineral exploration work has included large scale focused prospecting, hand and mechanized trenching, extensive soil sampling, regional and property wide stream sediment sampling, multiple geophysical surveys (airborne and ground based), with numerous reverse circulation and diamond drilling campaigns. This work has resulted in the discovery of the Airstrip, Powerline and Aurex Hill gold deposits as well as a series of additional mineralized areas.

Exploration programs conducted by Banyan Gold Corp. from 2017 to 2019 re-evaluated the geological controls on the known mineralization and resulted in the expansion and definition of the Airstrip and Powerline Zone gold deposits and the initial mineral resource estimates published on May 25<sup>th</sup>, 2020. Exploration in 2020 and 2021 further refined the geological understanding and expanded the mineralized footprint of Airstrip and Powerline, which resulted in the updated mineral resource estimates published on May 17<sup>th</sup>, 2022. Additional mineral resource estimates were published on May 24<sup>th</sup>, 2023, February 6<sup>th</sup>, 2024, and February 6<sup>th</sup>, 2025 with further refined geological understanding and expanded mineralised footprint. Exploration in 2024 expanded the mineralized footprint of Airstrip and Powerline, which resulted in the updated mineral resource estimate presented in this report (Table 25-1).

**Table 25-1: Pit-Constrained Indicated and Inferred Mineral Resources – AurMac Property: Airstrip + Powerline Deposits**

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| <b>Indicated MRE</b> |                   |                     |                         |                    |
| Airstrip             | 0.3               | 27.7                | 0.69                    | 0.611              |
| Powerline            | 0.3               | 84.8                | 0.61                    | 1.663              |
| Airstrip + Powerline | 0.3               | 112.5               | 0.63                    | 2.274              |
| <b>Inferred MRE</b>  |                   |                     |                         |                    |
| Airstrip             | 0.3               | 10.1                | 0.75                    | 0.245              |
| Powerline            | 0.3               | 270.4               | 0.60                    | 5.208              |

| Deposit              | Au Cut-off<br>g/t | Tonnage<br>M tonnes | Average Au Grade<br>g/t | Au Content<br>M oz |
|----------------------|-------------------|---------------------|-------------------------|--------------------|
| Airstrip + Powerline | 0.3               | 280.6               | 0.60                    | 5.453              |

Notes:

1. The effective date for the Mineral Resource is June 28, 2025.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM definitions were followed for the classification of Inferred Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature and there has been insufficient exploration to define these Inferred Mineral Resources as Indicated Mineral Resources. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
4. Mineral Resources are reported at a cut-off grade of 0.3 g/t Au, using a US\$/CAN\$ exchange rate of 0.73 and constrained within an open pit shell optimized with the Lerchs-Grossmann algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US\$2,050/ounce, US\$2.50/t mining cost, US\$10.00/t processing cost, US\$2.00/t G+A, 90% recoveries, and 45° pit slope.
5. The number of tonnes and ounces were rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Source: Ginto (2025)

The mineral resource estimate of the Powerline and Airstrip deposits represents an update of the February 6<sup>th</sup>, 2025 mineral resource estimate, following a drilling campaign carried out by Banyan Gold. This update stems from the 2024 infill and exploration drilling program with 131 additional holes collared within the broad mineral resource area.

Through 2024, focus was placed on improving geologic control on mineralization at the AurMac deposit. A new deposit-scale geologic model was developed. The model has improved from being defined by gold grade envelopes to a geologically controlled model of gold mineralization. Lithogeochemical modelling in the Powerline area allowed for distinct lithological units to be identified and modelled. This new model at Powerline was combined with an updated model for the Airstrip area, forming a continuous geology model through the whole mineral resource area. Removing the artificial distinction between Airstrip and Powerline has improved the block model.

With the distinction between Airstrip and Powerline now based on different lithologic units instead of an artificial northing coordinate, a single block model was used to define the mineral resource instead of two separate block models as used previously. A consequence of this change is observed in the shape of the mineral resource open pit with a portion being optimized within the Airstrip and Powerline areas, where two separate open pits were observed in the past.

The Airstrip deposit is delineated by 155 drill holes representing an increase of 16 holes, while the Powerline deposit is delineated by 1,069 holes representing an increase of 115 holes, since the February 6, 2025 MRE. From the latest infill drilling campaign, and the new geologically underpinned model, additional confidence provided from these factors allowed for the first indicated mineral resources to be reported at AurMac. Areas currently classed as inferred resources can benefit from continued infill drilling. Infill drilling at a tighter spacing would provide additional local information on the geologic controls of gold mineralisation and its spatial continuity.



This update of the MRE presents a resource at a 0.3 g/t Au cut-off grade, the pit-constrained indicated mineral resources are of 112.5 Mt at an average gold grade of 0.63 g/t for a total of 2.274 million ounces of gold. The inferred mineral resources are of 280.6 Mt at an average gold grade of 0.60 g/t for a total of 5.453 million ounces of gold.

A similar grade estimation approach was utilized for this update as for the February 6<sup>th</sup>, 2025 MRE. The gold grade estimates were derived from first principles using an ordinary kriging technique within a single block model encompassing both Airstrip and Powerline deposits.

Based on the visual and statistical validation tests, the pit-constrained indicated and inferred mineral resource estimates of the Airstrip and Powerline deposits are considered to be representative of the gold mineralization, as currently understood from the available drill hole information.

The completion of the mineral resource estimate involved the assessment of the drill hole database, a LiDAR topographic surface, a three-dimensional (3D) lithologic model (Airstrip and Powerline deposits), and available written reports.

All geological data used for the resource estimate was reviewed and verified by the Author as being accurate to the extent possible and to the extent possible all geologic information was reviewed and confirmed. The sample preparation, security, assay sampling, and extensive QA/QC sampling of core by Banyan Gold provides adequate and good verification of the data and it is believed that the work has been done to industry standard as defined by CIM. The confirmation of the historic data by the Banyan Gold drill holes has provided sufficient comfort to be used for the estimation of an inferred mineral resource.

The estimate of mineral resources may be materially affected by future changes in environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. However, the author is not aware of any currently known issues that negatively impact the stated mineral resources.

## 26 RECOMMENDATIONS

The results of diamond drilling to date show that the Airstrip deposit and Powerline deposit defined by the above resource model is open for expansion in all directions and to depth. With further drilling, there exists the potential to expand the resources in both deposits and confirm and/or improve high-grade zone continuity.

The Airstrip deposit represents a distal retrograde skarn/replacement gold deposit with a structural mineralizing component, while the Powerline deposit represents a structurally controlled gold deposit. In aggregate, the known areas of mineralization, in conjunction with less well explored areas of anomalous gold and pathfinder element response, are testament to a strong causative hydrothermal system giving rise to a large area of high exploration potential for a variety of intrusion related gold exploration target types.

A single (1) phase approximately \$12M exploration program is recommended for the AurMac Project. Phase 1 will consist of: 1) 30,000 m of infill and step-out drilling of the Powerline Deposit at an estimated cost of \$11M and 2) metallurgical testing of both the Powerline and Airstrip deposits at an estimated cost of \$1M (Table 26-1).

**Table 26-1: Recommended AurMac Project Exploration Budget**

| Phase 1 - 180 Day Field Program              |                            |           |
|--|----------------------------|-----------|
| Work/Employee Description                    | Time and Per Day Unit Cost | Cost (\$) |
| GIS Data Compilation/3D Modelling            |                            | 25,000    |
| Mobilization/Demobilization/Travel Related   |                            | 50,000    |
| Project Geologist                            | 210 days @ \$550 per day   | 115,500   |
| Operation Manager                            | 170 days @ \$525 per day   | 89,250    |
| Core-Processing (6 Logger, 6 Tech, 6 Cutter) | 170 days @ \$6,300 per day | 1,071,000 |
| Room and Board (35 people)                   | 170 days @ \$3500 per day  | 595,000   |
| Equipment Operator (x2)                      | 170 days @ \$1000 per day  | 170,000   |
| Vehicle Rental (6)                           | 170 days @ \$600 per day   | 102,000   |
| Excavator and Dozer                          | 170 day @ \$750 per day    | 127,500   |
| Potable Water Truck                          | 170 day @ \$250 per day    | 42,500    |
| Winter Drill Water Truck                     | 120 day @ \$250 per day    | 30,000    |
| Geochemical Analysis                         | 30,000 @ \$50 per sample   | 1,500,000 |
| Diesel Fuel / Propane                        |                            | 1,000,000 |
| Freight/Expediting                           |                            | 50,000    |
| Communications                               |                            | 44,250    |
| Diamond Drilling                             | 30,000 m @ \$150 per m     | 4,500,000 |
| Metallurgy                                   |                            | 1,000,000 |

| Phase 1 - 180 Day Field Program |                            |                   |
|---------------------------------|----------------------------|-------------------|
| Work/Employee Description       | Time and Per Day Unit Cost | Cost (\$)         |
| Contingency @ 15%               |                            | 1,576,800         |
| <b>Phase I Total</b>            |                            | <b>12,088,800</b> |

Source: Banyan Gold (2025)

At the Nitra Area, extensive cover and lack of detailed mapping limits current understanding of the mineralization potential for the Nitra Area. Several anomalous soil geochemical signatures warrant follow-up with additional soil sampling and geophysical surveys/interpretation to help identify and refine drill targets. A budget of \$425,200 is proposed for follow-up soil sampling and potential diamond drilling at Nitra (Table 26-2).

**Table 26-2: Recommended Nitra Exploration Budget**

| Phase 1 - 10 Day Field Program    |                               |                |
|-----------------------------------|-------------------------------|----------------|
| Work/Employee Description         | Time and Per Day Unit Cost    | Cost (\$)      |
| GIS data compilation/3D modelling |                               | 2,500          |
| Drill Mobilization/Demobilization |                               | 8,000          |
| Diamond Drilling                  | 750 m @ \$350 per m (all in)  | 262,500        |
| Project Geologist                 | 15 days @ \$550 per day       | 8,200          |
| Soil Samplers (4)                 | 15 days @ \$350 per day       | 21,000         |
| Room and Board (5 crew)           | 5 crew @ 15 days @ \$100/day  | 7,500          |
| Truck Rental                      | 2 Trucks @ 15 days @ \$50/day | 1,500          |
| Geochemical Analysis (rock)       | 750 samples @ \$52/sample     | 39,000         |
| Geochemical Analysis (soil)       | 3000 samples @ \$25/sample    | 75,000         |
| <b>Phase 1 Total</b>              |                               | <b>425,200</b> |

Source: Banyan Gold (2025)

## 27 REFERENCES

- Archer, A.R., & Elliot, T.B., 1982. *Summary Report: 1981 Exploration Program on the Wayne 2-6, Don 2-8, and MaryE, 1F-2F Claims*. Claims, Mayo District, Yukon Territory. Report for Island Mining and Explorations Co. Ltd. Yukon Assessment Report – 62145.
- Aurora Geosciences Ltd. and Bruce, J. O. (2017) *Reduced-to-pole magnetic field, shaded colour contour map (NT S 115P)*. In: Reprocessing of Yukon magnetic data for NTS 115P. Yukon Geological Survey, Open File 2017-43, scale 1:250 000.
- Banyan Gold Corp., 2025: *Technical Report on the AurMac Property*, Mayo Mining District, Yukon Territory, Canada.
- Banyan Gold Corp., 2024: *Technical Report on the AurMac Property*, Mayo Mining District, Yukon Territory, Canada.
- Banyan Gold Corp., 2023: *Technical Report on the AurMac Property*, Mayo Mining District, Yukon Territory, Canada.
- Banyan Gold Corp., 2022: *Technical Report on the AurMac Property*, Mayo Mining District, Yukon Territory, Canada.
- Bennett, T., Ecofor Consulting Ltd., 2018: *Heritage Resource Overview Assessment: Alexco-Banyan Keno Hill Silver District*.
- Benz, D., 2012: *A geological and geochemical report on the Oliver Property*. Yukon Quartz Assessment Report #95931.
- Bidwell, G, and Sharpe, R. 1996: Report of Work, *Geophysical Surveys*, In-house Report, Hemlo Gold Mines Inc.
- Bergvinson, J., 1983. *Diamond Drill Logs*. Yukon Assessment Report – 91497.
- Bond, J.D., 1997: *The Glacial History and Placer Potential of the North McQuesten River (116A/1), Dublin Gulch (106D/4), and Keno Hill (105M/14) Map Areas, Mayo Mining District, Central Yukon*. In: LeBarge, W.P., and Roots, C.F., (editors) 1997. *Yukon Quaternary Geology, Volume 2, Exploration and Geological Services Division, Northern Affairs Program, Yukon Region*, pp 30-43.
- Bond, J.D., 1998: *Surficial Geology of Mount Haldane, Central Yukon, NTS 105 M/13*. Exploration and Geological Services Division, Northern Affairs, Canada Geoscience Map 1998-3, 1:50,000-scale map.
- Boyle, R. W., 1965: *Geology, Geochemistry, and Origin of the Lead-Zinc-Silver Deposits of the Keno Hill-Galena Hill Area*, Territory, Bulletin 111, Geological Survey of Canada, Department of Mines and Technical Surveys, Canada.

- Brownlee, D.J., 1998: *McQuesten Project 1998 Exploration Report*, Blackfox Minerals Ltd. of Viceroy Exploration (Canada) Inc.
- Brownlee, D.J., Stammers, M.A., 2003. *2003 Diamond Drilling Assessment Report on The McQuesten Property; Assessment Report for SpectrumGold Inc.* Yukon Assessment Report – 95825.
- Caira, N., and Stammers, M., 2000: *Summary Report on the McQuesten Property; Confidential internal report for Newmont Exploration of Canada Ltd.*
- Cairnes, D. D., 1916: *Mayo Area; Geological Survey of Canada, Geological Map.*
- Carmichael, A. D., 1957: *United Keno Hill Mines; Structural Geology of Canadian Ore Deposits*, vol 2, pp. 66-77.
- Colpron, M., Nelson, J.L., Mortensen, J.K., 2002. *U-Pb zircon age constraint for late Neoproterozoic rifting and initiation of the lower Paleozoic passive margin of western Laurentia*, Canadian Journal of Earth Sciences, v.39, pp. 133 - 143.
- DIAND, 1993: Yukon MINFILE, Sheet 105M, *Exploration and Geological Services*, Department of Indian and Northern Affairs, Whitehorse, Yukon.
- Elliot, T.B., 1983. *Diamond Drill Logs*. Yukon Assessment Report – 91538.
- Elliot, T.B., 1981. *Diamond Drill Logs*. Yukon Assessment Report - 90933.
- Ferraro, D., HBSc., 2011: *Goldspike Exploration Inc. 2011 GEOCHEMICAL PROGRAM on the Seattle Property*, Claims filed for: 'Sea' 1-48 (YD95651 – YD95698), Assessment Report 095915.
- Fingler, J., 2005. *Technical Report on the McQuesten Property, Mayo Mining District, Yukon Territory, Canada*, NTS 105M/13 for Alexco Resource Corp.
- Fingler, J., 2005: *2005 Auger Drilling Assessment Report on the McQuesten Property, Mayo Mining District, Yukon Territory, Canada*. Report prepared for Alexco Resource Corp. and submitted to the Yukon government for assessment purposes.
- Forte, 2021. *Banyan Reject Bottle Rolls*. Project Number: 21013.
- Forte, 2022. *PFS Support Bottle Roll Testing*. Project Number: 21041.
- Forte, 2024a. *Yukon Metallurgical Support Phase I Results*. Project Number: 23025.
- Forte, 2024b. *Metallurgical Test Results for AurMac Project: Phase II*. Project Number: 23045.
- Gooliaf, C., 1998: *Induced Polarization Survey, The McQuesten Property, Mayo Area, Yukon Territory*; Internal Company Report by Amerok Geosciences Ltd., for Viceroy Resource Corporation. Submitted as part of 1998 assessment reports.

- Gordey, S.P. et al, 1993: Memoir 428: *Evolution of the Northern Cordilleran Miogeocline, Nahanni Map Area (105I)*, Yukon and Northwest Territories: Geological Survey of Canada.
- Gray, P.D., Thom, J.G.M, 2018. *2018 drilling and soil geochemical survey assessment report for the Aurex-McQuesten Property*. Yukon Assessment Report – 97295.
- Gray, P.D., Thom, J.G.M, 2019. *Yukon Mineral Exploration Program (YMEP #19-041) Final Report for a Target Evaluation Program on the Aurex-McQuesten Property*.
- Gray, P., and Thom, J., 2020: *Yukon Mineral Exploration Program (YMEP #20-015) Final Report for a 2020 Target Evaluation Program on the Nitra Property*. Prepared for Banyan Gold, prepared by Paul D. Gray, P.Geo., James Thom, Banyan Gold Corp. YMEP Report #20-015.
- Gray, P., Thom, J., and Parry, K., 2021: *Banyan Gold Corp. Soil Geochemical Survey Nitra Property*, Yukon. Prepared for Banyan Gold, prepared by Paul D. Gray, P.Geo., James Thom, Keagan Parry, Banyan Gold Corp. YMEP Report #21-038.
- Hladky, D., 2003. *2003 Aurex Project Assessment Report*. Yukon Assessment Report –94787.
- Hart, C., Baker, T., and Burke, M., 2000: *New Exploration Concepts for Country Rock Hosted, Intrusion-Related Gold Systems: Tintina Gold Belt in Yukon in The Tintina Gold Belt: Concepts, Exploration, and Discoveries Special Volume 2*. BC Yukon Chamber of Mines, Cordilleran Roundup, January 2000.p145-172.
- Hildes, D.; 2017. *Geophysics Compilation Aurex Mcquesten Gold Project*, Yukon.
- Hunt, J.A. et al, 1996: *Geological Map of Mount Haldane Area, Yukon (105M/13)*, Geoscience. Map 1996-4, Indian and Northern Affairs Canada and Exploration and Geological Services Division, Yukon Region.
- Jutras, M., 2020, *Technical Report on the AurMac Property, Mayo Mining District*, Yukon Territory, Canada.
- Klippert, D., 1994: *Placer Exploration, Seattle Creek Sampling, Placer Claims: P16231 - P16253 P16999 - P1700*, YEIP 1994-036.
- Klippert, D., 1996: *DCK Quartz Claims Grassroots Exploration, Soil Sampling and Hand Trenching, YB44019-YB44058*, YEIP 96-070.
- Klippert, D., 1997: *DCK Quartz Claims, Target Exploration, YB44019 - YB44058*, 97-003.
- Klippert, D., 1998: *Seattle Creek Hardrock exploration, YB44019 —YB44058*, YEIP 98-014.
- Klippert, D., 1999: *Seattle Creek Hardrock exploration, YB44019 - YB44058*, YEIP 99-005.
- Klippert, D., 2001: *Seattle Creek Bulk Placer Test, P16231--P16253*, YEIP 2001-021.
- Klippert, D., 2002: *Seattle Creek Bulk Placer Test, P16231—P16253*, YEIP 2002-062.

- Klippert, D., 2003: *Seattle Creek Bulk Placer Test, P16231-P16253*, YEIP 2003-070.
- Kreft, B., 1997. *Assessment Report on the Wayne Property*. Internal Report. Eagle Plains Resources and Miner River Resources.
- Kuran, V.M., Godwin, C. I. and Armstrong, R. L., 1982: *Geology and geochronometry of the Scheelite Dome tungsten-bearing skarn property, Yukon Territory*; CIM Bull., v. 75, p. 137-142.
- Mair, J.L., Hart, C.J.R., Stephens, J.R., 2006. *Deformation history of the northwestern Selwyn Basin, Yukon, Canada: Implications for orogeny evolution and mid-Cretaceous magmatism*. Geological Society of America, Bulletin 118, pp. 304 – 323.
- McFaul, A. J., 1992: *The Geology, Geochemistry and Geophysics of the Aurex 1-36 & 51-86 Quartz Claims YB28429-YB28500 Mayo Mining District, for Aurex Exploration*.
- McFaul, A. J., 1993: *Report on Rotary Percussion Drilling on the Aurex Claims YB28429-YB28500, YB29366-YB29392, YB29669-YB29726, Mayo Mining District, Yukon Territory, Aurex Exploration for Yukon Revenue Mines Ltd.*
- McFaul, A. J., 1995: *Report on 1994 Rotary Percussion Drilling on the Aurex Claims, YB28429-YB28500, YB29366-YB29392, YB29669-YB29726, Mayo Mining District, Yukon Territory, by Aurex Exploration for Yukon Revenue Mines Limited*.
- McFaul, A. J., 1997: *Summary of the 1996 Percussion Drill Program on the Aurex Claims, Mayo Mining District, Yukon Territory, for Yukon Revenue Mines Limited*.
- McFaul, A. J., 1995: *Report on Diamond Drill Program on the Aurex Claims, Mayo Mining District, and Yukon Territory for Yukon Revenue Mines Limited*.
- McOnie, A., 2012: *2012 Assessment Report, Yukon Assessment Report – 96456*.
- McOnie, A and P.B. Read, 2009. *Stratigraphy, Structure and Exploration Opportunities Sourdough, Galena and part of Keno Hills, Keno Hill Mining Camp, Central Yukon*. Internal Report Alexco Resource Corp.
- McTaggart, K.C., 1960. *Keno and Galena Hills, Yukon Territory* (preliminary maps with marginal notes); Geological Survey of Canada. Paper 50-20.
- Monger JW. *Cretaceous tectonics of the North American cordillera*. St. John's, Canada: Geological Association of Canada; 1993.
- Mortensen JK. *Temporal evolution of Early and mid-Cretaceous magmatism in the Tintina Gold Belt. The Tintina Gold Belt: Concepts, Exploration, and Discoveries*. British Columbia and Yukon Chamber of Mines. 2000;2:49-57.
- Mortenson, J.K., Thompson, R.I., 1990. *A U-Pb zircon-baddeleyite age for a differentiated mafic sill in the Ogilvie Mountains, west-central Yukon Territory*. Geological Survey of Canada. Paper 89-2, pp. 23 – 28.



- Murphy DC, Heon D. 1996 *Geology and mineral occurrences of Seattle Creek map area (115P/16), western Selwyn Basin, Yukon*. Yukon Exploration and Geology. 1994:59.
- Murphy, D.C., 1997: Bulletin 6: *Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Area, Yukon Territory (115P/14, 15, 16; 105M/13, 14)* Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region.
- Murphy, D. et al, 1996: *Geology Map of the Keno Hill Area, Yukon (105M/14)*, Open File 1996-5; Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon.
- Roots, C.F., 1997: Bulletin 7: *Geology of the Mayo Map Area, Yukon Territory (105M)*, Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region.
- Ross, G.M., 1991. *Tectonic setting of the Windermere Supergroup Revisited*. Geology, v19. pp. 1125 – 1128.
- Schulze, C., 1997. *Geological and Geochemical Report on the McQuesten Project*. Yukon Assessment Report – 93752.
- Schulze, C., 1998a: *Geological and Geochemical Report on the McQuesten Project; Assessment Report* submitted for Viceroy Exploration Canada Ltd., work completed May to August 1998.
- Schulze, C., 1998b: *Geological and Geochemical Report on the McQuesten Project; Assessment Report* submitted for Viceroy Exploration Canada Ltd. work completed October 1998. Yukon Assessment Report – 93985.
- Schulze, C., 2000: *McQuesten Project, 1999 Exploration Progress Report; Assessment Report submitted for NovaGold Resources Inc, work completed August, September 1999*.
- Thom, J., and McLaughlin, J., 2023: *Banyan Gold Corp. 2023 YMEP Exploration Program Nitra Property, Yukon (YMEP #23-003). Final Report for a 2023 Target Evaluation Program on the Nitra Property*. Prepared for Banyan Gold by James Thom and Jason McLaughlin, Banyan Gold Corp. YMEP Report #23-003.
- Wenyzynowski, W.A., 2000: *Assessment Report describing Geological Mapping and Geochemical Surveys on the Aurex-Sinister property*. YT assessment report completed by Archer Cathro and dated Feb. 2000.
- Yukon Geological Survey, 2020. *Yukon Digital Bedrock Geology*.  
[http://www.geology.gov.yk.ca/update\\_yukon\\_bedrock\\_geology\\_map.html](http://www.geology.gov.yk.ca/update_yukon_bedrock_geology_map.html), accessed: May 11, 2020

## 28 UNITS OF MEASURE, ABBREVIATIONS AND ACRONYMS

| Symbol/Abbreviation | Description                                      |
|---------------------|--|
| '                   | Minute (Plane Angle)                             |
| "                   | Second (Plane Angle) or Inches                   |
| °                   | Degree   |
| °C                  | Degrees Celsius                                  |
| ABA                 | Acid Base Accounting                             |
| Au                  | Gold   |
| AKHM                | Alexco Keno Hill Mining Corp.                    |
| AXU                 | Alexco Resource Corp.                            |
| BD                  | Bulk Density                                     |
| BWi                 | Ball Mill Work Index                             |
| C\$                 | Dollar (Canadian)                                |
| CEE                 | Canadian Exploration Expense                     |
| CIM                 | Canadian Institute of Mining and Metallurgy      |
| CIM                 | Canadian Institute of Mining                     |
| cm                  | Centimetre                                       |
| cm <sup>2</sup>     | Square Centimetre                                |
| cm <sup>3</sup>     | Cubic Centimetre                                 |
| CN                  | Cyanide  |
| CWi                 | Crusher Work Index                               |
| CV                  | Coefficient of Variation                         |
| EPR                 | Eagle Plains Resources                           |
| EMR                 | Energy, Mines and Resources                      |
| ERDC                | Elsa Reclamation and Development Company Limited |
| XPR                 | Expatriate Resources Limited                     |
| ft                  | Foot   |
| ft <sup>2</sup>     | Square Foot                                      |
| ft <sup>3</sup>     | Cubic Foot                                       |
| g                   | Gram   |
| g/t                 | Grams Per Tonne                                  |
| GSC                 | Geological Survey of Canada                      |
| ICP                 | Inductively Coupled Plasma                       |
| ICP-MS              | Inductively Coupled Plasma Mass Spectrometry     |

| Symbol/Abbreviation | Description                            |
|---------------------|--|
| in                  | Inch                                   |
| in <sup>2</sup>     | Square Inch                            |
| in <sup>3</sup>     | Cubic Inch                             |
| IME                 | Island Mining and Explorations Co. Ltd |
| kg                  | Kilogram                               |
| kg/h                | Kilograms Per Hour                     |
| kg/m <sup>2</sup>   | Kilograms Per Square Metre             |
| kg/m <sup>3</sup>   | Kilograms Per Cubic Metre              |
| km                  | Kilometre                              |
| km <sup>2</sup>     | Square Kilometre                       |
| kVA                 | Kilovolt-ampere                        |
| L                   | Litre                                  |
| m                   | Metre                                  |
| Mt                  | Million Tonnes                         |
| m <sup>2</sup>      | Square Metre                           |
| m <sup>2</sup>      | Square Metre                           |
| m <sup>3</sup>      | Cubic Metre                            |
| mg                  | Milligram                              |
| mg/L                | Milligrams Per Litre                   |
| min                 | Minute (Time)                          |
| MRE                 | Mineral Resource Estimate              |
| MRR                 | Miner River Resources                  |
| mL                  | Millilitre                             |
| MSFA                | Metallic Screen Fire Assay             |
| NI 43-101           | National Instrument 43-101             |
| NND                 | Na-Cho Nyak Dun First Nation           |
| NEM                 | Newmont Exploration of Canada Ltd.     |
| NQ                  | Drill Core Diameter of 47.6 Mm         |
| NSR                 | Net Smelter Return                     |
| oz                  | Troy Ounce                             |
| P.Eng.              | Professional Engineer                  |
| P.Geo.              | Professional Geoscientist              |
| ppb                 | Parts Per Billion                      |
| ppm                 | Parts Per Million                      |
| PSD                 | Particle Size Distribution             |
| psi                 | Pounds Per Square Inch                 |
| QA/QC               | Quality Assurance/Quality Control      |

| Symbol/Abbreviation | Description  |
|---------------------|--|
| QKNA                | Qualitative Kriging Neighbourhood Analysis                   |
| QP                  | Qualified Person   |
| QQ                  | Quartile-Quartile  |
| RAB                 | Rotary Air Blast Drilling                                    |
| RC                  | Reverse Circulation  |
| SEDAR               | System for Electronic Document Analysis and Retrieval        |
| SGV                 | StrataGold Corporation                                       |
| t                   | Tonne (1,000 Kg) (Metric Tonne)                              |
| VGCX                | Victoria Gold Corporation                                    |
| YEC                 | Yukon Energy Corporation                                     |
| YESAA               | <i>Yukon Environmental and Socio-Economic Assessment Act</i> |
| YESAB               | Yukon Environmental and Socio-Economic Assessment Board      |
| YG                  | Yukon Government   |
| YKR                 | YKR International Resources Ltd.                             |
| YRM                 | Yukon Revenue Mines Ltd                                      |
| µm                  | Micron   |
| VEC                 | Viceroy Exploration Canada                                   |
| VIE                 | Viceroy International Exploration                            |

## 29. CERTIFICATES OF QUALIFIED PERSONS

### CERTIFICATE OF QUALIFIED PERSON

**TYSEN HANTELMANN, P.Eng.**

I, Tysen Hantelmann, P.Eng., do hereby certify that:

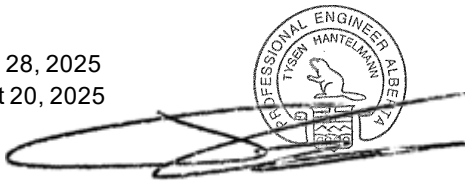
1. This certificate applies to the Technical Report entitled "Technical Report, AurMac Property, Mayo Mining district, Yukon Territory, Canada" (the "Technical Report") dated August 20, 2025 prepared for Banyan Gold Corp. with an effective date of June 28, 2025;
2. I am currently employed as General Manager, Technical Services with JDS Energy & Mining Inc. with an office at Suite 900 – 999 West Hastings Street, Vancouver, British Columbia, V6C 2W2;
3. I am a graduate of the University of Alberta with both a B.Sc. in Mining Engineering, 2001 and a M.Eng. in Mining Engineering, 2003. I have practiced my profession continuously since 2001. I have worked in technical and operational positions at several mines in Canada. I have been an independent consultant for over sixteen years and have performed all aspects of mine planning design and costing on over a hundred projects and studies worldwide. I am a Registered Professional Engineer and member in good standing in Alberta (#71697), Yukon (#2631), and Northwest Territories (L2810).

I have read the definition of "qualified person" set out in National Instrument 43-101 (NI 43-101) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101;

4. I have not visited the AurMac Property;
5. I am responsible for Section 1.1, 2, 3, 24, 27 and share responsibly for Sections 23, 25 and 26 of this Technical Report;
6. I am independent of the Issuer and related companies applying all of the tests in Section 1.5 of the NI 43-101;
7. I have had no prior involvement with the property that is the subject of this Technical Report;
8. As of the effective date of this Technical Report, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading; and
9. I have read NI 43-101, and the Technical Report has been prepared in accordance with NI 43-101 and Form 43-101F1.

Effective Date: June 28, 2025

Signed Date: August 20, 2025



Tysen Hantelmann, P.Eng.



## CERTIFICATE OF QUALIFIED PERSON

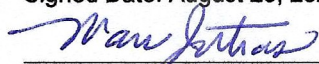
MARC JUTRAS, P. Eng., M.A.Sc

I, Marc Jutras, P. Eng., M.A.Sc., do hereby certify that:

1. This certificate applies to the technical report entitled "Technical Report, AurMac Property, Mayo Mining district, Yukon Territory, Canada" (this "Technical Report") dated August 20, 2025 prepared for Banyan Gold Corp. with an effective date of June 28, 2025;
2. I am currently employed as Principal, Mineral Resources with Ginto Consulting Inc. with an office at 333 West 17<sup>th</sup> Street, North Vancouver, British Columbia, V7M 1V9;
3. I am a graduate of the University of Quebec in Chicoutimi in 1983, and hold a Bachelor's degree in Geological Engineering. I am also a graduate of the Ecole Polytechnique of Montreal in 1989, and hold a Master's degree of Applied Sciences in Geostatistics;
4. Since 1984, I have worked continuously in the field of mineral resource estimation of numerous international exploration projects and mining operations. I have been involved in the evaluation of mineral resources at various levels: early to advanced exploration projects, preliminary studies, preliminary economic assessments, prefeasibility studies, feasibility studies and technical due diligence reviews;
5. I am a Registered Professional Engineer with the Engineers and Geoscientists British Columbia (license # 24598) and Engineers and Geoscientists Newfoundland and Labrador (license # 09029). I am also a Registered Engineer with the Quebec Order of Engineers (license # 38380);
6. I have read the definition of "qualified person" set out in National Instrument 43-101 (NI 43-101) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101;
7. I have visited the project site on June 10, 2025, November 5, 2022, on August 30, 2021, on November 27, 2019 and on September 15, 2018. During these site visits, the core logging and sample preparation facilities were visited. Core logging procedures and drill core were reviewed. A geologic tour of the outcrops and drill hole locations of the Airstrip, Powerline and Aurex Hill deposits was also carried out, along with discussions with the geology staff. Overall, the site visits were beneficial in better understanding the geological setting of the gold mineralization at the AurMac property;
8. I am responsible for Sections 4 to 12, and Section 14 of this Technical Report, and for parts of Sections 1, 23, 25, 26, and 28;
9. I am independent of the Issuer, Banyan Gold Corp., and related companies applying all of the tests in Section 1.5 of the NI 43-101;
10. I have had prior involvement with the property that is the subject of this Technical Report, as I was the author and Qualified Person of the previous technical reports on the property, dated February 6, 2025, February 6, 2024, May 18, 2023, May 13, 2022, and May 25, 2020;
11. As of the effective date of this Technical Report, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading; and
12. I have read NI 43-101, and the Technical Report has been prepared in accordance with NI 43-101 and Form 43-101F1.

Effective Date: June 28, 2025

Signed Date: August 20, 2025



Marc Jutras, P. Eng., M.A.Sc.

## CERTIFICATE OF QUALIFIED PERSON

**DEEPAK MALHOTRA, PhD, SME-RM**

I, Deepak Malhotra, PhD, of Lakewood, Colorado, do hereby certify that:

1. This certificate applies to the technical report entitled "Technical Report, AurMac Property, Mayo Mining district, Yukon Territory, Canada" (this "Technical Report") dated August 20, 2025 prepared for Banyan Gold Corp. with an effective date of June 28, 2025;
2. I am currently employed as Director of Metallurgy for Forte Dynamics with an office at 12600 W Colfax Ave., Suite A-540, Lakewood, Colorado 80215;
3. This certificate applies to the technical report titled Technical Report, AurMac Property, Mayo Mining District, Yukon Territory, Canada with an effective date of June 28, 2025 (the "Technical Report");
4. I am a graduate of Colorado School of Mines in Colorado, USA (Masters of Metallurgical Engineering in 1973 and PhD in Mineral Economics in 1978). I am a registered member in a good standing of the Association of Society of Mining and Metallurgical Engineers (SME) and a member of the Canadian Institute of Mining and Metallurgy (CIM). I have 48 years of experience in the area of metallurgy and mineral economics;
5. I have read the definition of "qualified person" set out in National Instrument 43-101 (NI 43-101) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101;
6. I have not visited the AurMac Project site;
7. I am responsible for Section 13 and parts of Sections 1, and 26 of the Technical Report;
8. I am independent of the Issuer and related companies applying all of the tests in Section 1.5 of the NI 43-101;
9. I have had prior involvement with the property that is the subject of this Technical Report, as I was the author and Qualified Person of the previous technical reports on the property, dated May 18, 2023, February 6, 2024 and February 6, 2025;
10. I have read NI 43-101, and the Technical Report has been prepared in compliance with NI 43-101 and Form 43-101F1; and
11. As of the effective date of the Technical Report and the date of this certificate, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Effective Date: June 28, 2025

Signed Date: August 20, 2025



---

Deepak Malhotra, PhD, SME-RM