CALIBRE MINING CORP.
REPORT NUMBER: 191-12314-00_RPT-01_R0

PAVON GOLD PROJECT
RESOURCE ESTIMATION, NICARAGUA

JANUARY 09, 2020

wsp

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SIGNATURES

PREPARED BY

Original signed and sealed by	January 9, 2020
Todd McCracken, P.Geo. Manager - Mining	Date

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ABBREVIATIONS

UNITS OF MEASURE

above mean sea level ..... amsl
acre ..... ac
ampere ..... A
annum (year) ..... a
billion ..... B
billion tonnes ..... Bt
billion years ago ..... Ga
British thermal unit ..... BTU
Centimetre ..... cm
cubic centimetre ..... cm^3
cubic feet per minute ..... cfm
cubic feet per second ..... ft^3/s
cubic foot ..... ft^3
cubic inch ..... in
cubic metre ..... m^3
cubic yard ..... yd^3
Coefficients of Variation ..... Cvs
day ..... d
days per week ..... d/wk
days per year (annum) ..... d/a
dead weight tonnes ..... DWT
decibel adjusted ..... Ba
decibel ..... dB
degree ..... °
degrees Celsius ..... °C
diameter ..... ø
dollar (American) ..... US$
dollar (Canadian) ..... CAN$
dry metric ton ..... mt
foot ..... ft
gallon ..... gal
gallons per minute ..... gpm
Gigajoule ..... GJ
Gigapascal ..... GPA
Gigawatt ..... GW
Gram ..... g
grams per litre ..... g/L
grams per tonne ..... g/t
greater than ..... >
hectare (10,000 m^2) ..... ha
hertz ..... Hz
horsepower ..... hp
hour ..... h
hours per day ..... h/d
hours per week ..... h/wk
hours per year ..... h/a
inch ..... in
kilo (thousand) ..... k
kilogram ..... kg
kilograms per cubic metre ..... kg/m^3
kilograms per hour ..... kg/h
kilograms per square metre ..... kg/m^2
kilometre ..... km
kilometre ..... km
kilometres per hour ..... km/h
kilopascal ..... kPa
kiloton ..... kt
kilovolt ..... kV
kilovolt-ampere ..... kVa
kilowatt ..... kW
kilowatt hour ..... kWh
kilowatt hours per tonne ..... kWh/t
kilowatt hours per year ..... kWh/a
less than ..... <
litre L
litres per minute ..... L/m
megabytes per second ..... Mb/s
megapascal ..... Mpa
megavolt-ampere ..... Mva
megawatt ..... MW
metre ..... m
metres above sea level ..... masl
metres Baltic sea level ..... mbsl
metres per minute ..... m/min
metres per second ..... m/s
microns ..... µm
milligram ..... mg
milligrams per litre ..... mg/L
millilitre ..... mL
millimetre ..... mm
million ..... M
million bank cubic metres ..... Mbm^3
million bank cubic metres per annum ..... Mbm^3/a
million tonnes ..... Mt
minute (plane angle) ..... '
minute (time) ..... min
month ..... mo
ounce ..... oz
pascal ..... Pa
centipoise ..... mPa·s
parts per million ..... ppm
parts per billion ..... ppb
percent ..... %
pound(s) ..... lb
pounds per square inch ..... psi
revolutions per minute ..... rpm
second (plane angle) ..... "
second (time) ..... s

short ton (2,000 lb) ..... st
short tons per day ..... st/d
short tons per year ..... st/y
specific gravity..... SG
square centimetre ..... cm^2
square foot ..... ft^2
square inch..... in^2
square kilometre..... km^2
square metre ..... m^2
three-dimensional..... 3D
tonne (1,000 kg) (metric ton)..... t
tonnes per day ..... t/d
tonnes per hour..... t/h
tonnes per year ..... t/a
tonnes seconds per hour metre cubed ..... ts/hm^3
volt..... V
week..... wk
weight/weight ..... w/w
wet metric ton..... wmt

ACRONYMS

Acme Labs ..... Acme Analytical Laboratories
BWI ..... Bond Work Index
Calibre ..... Calibre Mining Corp.
CDN ..... CDN Resource Laboratories
CIM ..... Canadian Institute of Mining, Metallurgy and Petroleum
EIA ..... Evaluaciones de Impactos Ambientales
ID^2 ..... Inverse Distance Squared
MARENA ..... Ministerio del Ambiente y los Recursos Naturales
Meridian ..... Meridian Gold Inc.
MIFIC ..... Ministerio de Fomento, Industria y Comercio
NN ..... Nearest Neighbour
OK ..... Ordinary Kriging
PEA ..... Preliminary Economic Assessment
Project (the)..... the Pavon Project
QP ..... Qualified Person
Radius ..... Radius Gold Inc.
RC ..... Reverse Circulation
RQD ..... Rock Quality Designation
RSD ..... Relative Standard Deviation
SG ..... Specific Gravity
SGS ..... SGS Canada Inc.
TDR ..... Términos de Referencia

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1 SUMMARY

The Pavon Project (the Project), located approximately 240 km to the northeast of the capital city of Managua within the department of Matagalpa and municipality of Rancho Grande, is currently 100% owned by CXB Nicaragua, S.A., a wholly-owned subsidiary of Calibre.

In September 2019, Calibre commissioned WSP to complete a resource estimate and technical report on the Project. The resource estimation was based on diamond drillholes and trenches completed on the Property to the end of 2015. This technical report complies with disclosure and reporting requirements set forth in National Instrument 43-101 (NI 43-101) Standards of Disclosure for Mineral Projects, Companion Policy 43-101CP, and Form 43-101F.

1.1 GEOLOGY

The Project area is underlain primarily by volcanic rocks, with inferred coeval intrusives and re-worked volcanic derived sedimentary units belonging to two volcanic supergroups. The Matagalpa Group (Oligocene-Miocene age), is composed of andesite to rhyodacite tuffs with interbedded agglomerates and lahars. The Coyol Group (Miocene-Pliocene age), unconformably overlies the Matagalpa Group and is made up of interbedded volcanics including andesitic to basaltic flows, andesitic to rhyolitic tuffs, ignimbrites, and andesitic to basaltic agglomerates. The greater volcanic package has been intruded by numerous hypabyssal stocks, plugs and domes, with variable composition including diorite, basalt, latite, and rhyolite.

The Pavon low sulphidation epithermal veins are hosted within an interbedded, bimodal basaltic andesite-rhyodacite sequence. Andesitic to basaltic lavas and pyroclastic rocks were deposited during wrench faulting and related graben development. The lithic tuffs and flows, and lesser ignimbrites, belong to the lower Matagalpa Group.

The Pavon mineral resource occurs as individual veins, vein swarms, breccia bodies, quartz stockwork, and disseminated orebodies. Primary quartz has a range of textures including colloform, crustiform, cockade, and cockscomb. Veins are commonly brecciated with multiple hydrothermal events and quartz textures visible within a silica rich matrix. The presence of bladed calcite and/or pseudomorph quartz after calcite are indicators of fluid boiling and are favourable indicators of a “preserved” epithermal system.

1.2 EXPLORATION

Six years of trenching, totaling 3,022 m, was completed on the Project. The trenches were dug by hand to test the three vein systems (Pavon North, Pavon Central, and Pavon South). All trenching programs were completed to industry standards.

1.3 DIAMOND DRILLING

Five years of diamond drilling, totaling 55,165 m in 123 holes, was completed on the Project. Drilling programs tested the three vein systems (Pavon North, Pavon Central, and Pavon South). All drill programs were completed to industry standards.

1.4 CONCLUSION

The Pavon Project comprises a land package in the Matagalpa District of Nicaragua. The Pavon Project displays classic epithermal gold characteristics. The geological dataset generated by Calibre and the previous operators, consisting of data derived from diamond drilling, soil sampling, and trenching has been deemed suitable to support geological interpretation and resource estimation at Pavon.

Mineral resource models were generated on Pavon North, Pavon Central, and Pavon South. Each resource model is independent of the other and was completed using the following criteria:

- Composites were completed at 2 m down the hole;
- Contributing assay composites were capped at 29.03 g/t Au at Pavon North, 75 g/t Au at Pavon Central, and 17.18 g/t Au at Pavon South;
- A specific gravity value of 2.49 was applied to all blocks in rock, and 2.30 was applied to all blocks in saprolite;
- Blocks are 5 x 5 x 5 m with 2 sub-blocks;
- Open pit Mineral Resources are reported at a cut-off grade of 1.15 g/t gold that is based on a gold price of US$1,400/oz., an operating cost of US$50.68/tonne, and a gold processing recovery factor of 94%;
- Mineral Resources were prepared in accordance with NI 43-101, the CIM Definition Standards (2014) and CIM Estimation of Mineral Resources and Mineral Reserves Best Practices Guidelines. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

The Pavon mineral resource was developed on an epithermal gold model, and pit constrained mineral resource contains an Indicated mineral resource of approximately 1.39 Mt with and average grade of 5.16 g/t gold and 7.73 g/t silver. An additional Inferred mineral resource of approximately 0.57 Mt with an average grade of 3.38 g/t gold, 4.90 g/t silver using a 1.15g/t gold cut-off (Table 1.1).

Table 1.1 Pavon Pit Constrained Mineral Resource

Classification	Deposit	Rock Code	Tonnes	Au (g/t)	Ag (g/t)	Au (oz.)	Ag (oz.)
Indicated	**Pavon North**	Saprolite	260,000	3.46	2.16	28,914	18,056
		Vein	612,000	3.58	5.82	70,418	114,563
		Total	**872,000**	**3.54**	**4.73**	**99,332**	**132,619**
	Pavon Central	Saprolite	65,000	4.49	5.31	9,374	11,106
		Vein	451,000	8.38	13.88	121,469	201,191
		Total	**516,000**	**7.89**	**12.80**	**130,843**	**212,297**
	Total	Saprolite	325,000	3.66	2.79	38,288	29,162
		Vein	1,063,000	5.61	9.24	191,887	315,754
		Total	**1,388,00**	**5.16**	**7.73**	**230,175**	**344,915**
Inferred	**Pavon North**	Saprolite	47,000	2.41	4.02	3,644	6,070
		Vein	113,000	3.46	5.85	12,563	21,249
		Total	**160,000**	**3.15**	**5.31**	**16,207**	**27,318**
	Pavon Central	Saprolite	61,000	4.96	4.48	9,720	8,786
		Vein	89,000	4.20	9.98	12,007	28,566
		Total	**150,000**	**4.51**	**7.74**	**21,727**	**37,352**
	Pavon South	Vein	257,000	2.87	2.98	23,690	24,623
		Total	**257,000**	**2.87**	**2.98**	**23,690**	**24,623**
		Total	**567,000**	**3.38**	**4.90**	**61,624**	**89,293**

1.5 RECOMMENDATIONS

It is the QP's opinion that additional exploration expenditures are warranted. Two separate exploration programs are proposed. Each can be carried out concurrently and independently of each other, and neither is contingent on the results of the other.

1.5.1 PHASE 1 – PAVON EXTENSION

Phase 1 is designed primarily to expand the current resource at the Pavon Project by testing the strike and dip extension of the deposit as well as other geochemical and geophysics targets. This will entail diamond and reverse circulation (RC) drilling with additional work on metallurgical testing, rock mechanics, and surveying.

The drilling campaign should be designed to target the potential strike extensions of the Project, particularity the northeast. Drillhole spacing should continue at approximately 30 to 50 m along section and 50 to 75 m vertically on section to support an Indicated resource. Rock mechanics logging should be completed on all holes in order to support the parameters for pit wall angles.

The proposed budget for Phase 1 is estimated at US$3.75 million.

1.5.2 PHASE 2 – PAVON DELINEATION

Phase 2 is designed to delineate the resource at the Project by infilling of the deposit and providing the level of detail to conduct a PEA. This will entail a diamond and RC drilling programs, addition metallurgical testing, other technical studies, and environmental base lining.

The drilling campaign should be designed to target the core areas of the Pavon deposit, particularly in the areas where widths are wide and / or grades are higher. Drillhole spacing should be at approximately 25 to 30 m along section and 30 to 50 m vertically on section to improve the resource classification.

The proposed budget for Phase 2 is estimated at US$5.5 million.

2 INTRODUCTION

2.1 GENERAL

The Pavon Project (the Project), located approximately 240 km to the northeast of the capital city of Managua within the department of Matagalpa and municipality of Rancho Grande, is currently 100% owned by CXB Nicaragua, S.A., a wholly-owned subsidiary of Calibre.

In September 2019, Calibre commissioned WSP to complete a resource estimate and technical report on the Project. The resource estimation was based on diamond drillholes and trenches completed on the Property to the end of 2015.

The object of the technical report is as follows:

— Compile historical work and activities on the Project;

— Generate a resource estimate on the Pavon Project;

— Summarize all land tenures, exploration history, trenching and drilling;

— Provide recommendations and budget for additional work on the Project.

This report has been compiled in accordance with NI 43-101, Companion Policy 43- 101CP, and Form 43-101F1.

Calibre's corporate offices are located at 595 Burrard St. Suite 413, Vancouver, British Columbia, Canada, and the company is listed on the Toronto Stock Exchange under the trading symbol CXB and the OTCQX under the trading symbol CXBMF.

2.2 QUALIFICATION OF CONSULTANT

The consultant preparing this technical report is a specialist in the fields of geology, exploration, mineral resource estimation and classification.

The consultant or any associates employed in the preparation of this report have no beneficial interest in Calibre. The consultant are not insiders, associates, or affiliates of Calibre. The results of this technical report are not dependent upon any prior agreements concerning the conclusions to be reached, nor are there any undisclosed understandings concerning any future business dealings between Calibre and the consultant. The consultant is being paid a fee for their services in accordance with normal professional consulting practice.

2.3 QUALIFIED PERSONS

The individual identified in Table 2.1, by virtue of his education, experience, and professional association, is considered an Independent Qualified Person (QP) as defined in the NI 43-101 standard, for this report, and is a member in good standing of appropriate professional institutions.

Table 2.1 Qualified Person

Qualified Person	Position/Title	Company	Responsibility
Todd McCracken, P. Geo.	Manager - Mining	WSP Canada Inc.	Section 1 to 20

2.4 DETAILS OF INSPECTION

The following Qualified Persons (QP) completed a site visit of the Project:

— Todd McCracken, P.Geo., of WSP has visited the site from November 13 to 15, 2019 inclusive.

2.5 SOURCES OF INFORMATION

The sources of information, including data and reports supplied by Calibre personnel, as well as documents cited throughout the report, are referenced in Section 19.

The mineral resource estimate presented in this report is based on validated results of 107 surface diamond drillhole totalling 93,916 metres completed between 2004 and 2015, as well as 57 surface trenches totaling 3,022 metres completed between 2003 and 2015. Calibre provided WSP with complete digital records of all exploration completed on the Project during this period. This included previous technical memos on the Project prepared in 2014, 2015, and 2017, as well as drill logs, drill plans, assay records, and laboratory records.

2.6 UNITS OF MEASUREMENT

The metric system has been used throughout this report. Tonnes are dry metric of 1,000 kg, or 2,204.6 lb. All currency is in US dollars (US$), and referenced as '$', unless otherwise stated. Gold values for work performed by Calibre and previous operators are reported as grams per tonne or parts per billion. A conversion factor of 31.1035 is used to convert grams to troy ounces. Map coordinates are given as UTM WGS84 Zone 16N coordinates.

2.7 EFFECTIVE DATE

The Issue Date of this report is January 9, 2020. The Effective Date of the current mineral resource estimate is November 12, 2019.

3 RELIANCE ON OTHER EXPERTS

WSP has reviewed and analyzed data and reports provided by Calibre Mining, together with publicly available data, drawing its own conclusions augmented by direct field examination.

This report includes technical information, which required subsequent calculations to derive subtotals, totals and weighted averages. Such calculations inherently involve a degree of rounding and consequently introduce a margin of error. Where these occur, the QP does not consider them to be material.

The QP who prepared this report relied on information provided by experts who are not QPs. The QP believes that it is reasonable to rely on these experts, based on the assumption that the experts have the necessary education, professional designations, and relevant experience on matters relevant to the technical report.

— Todd McCracken, P. Geo., relied upon Marc Cianci, Exploration Manager of Calibre Mining for information pertaining to mineral claims and mining leases as disclosed in Section 4.0 (email December 20, 2019).

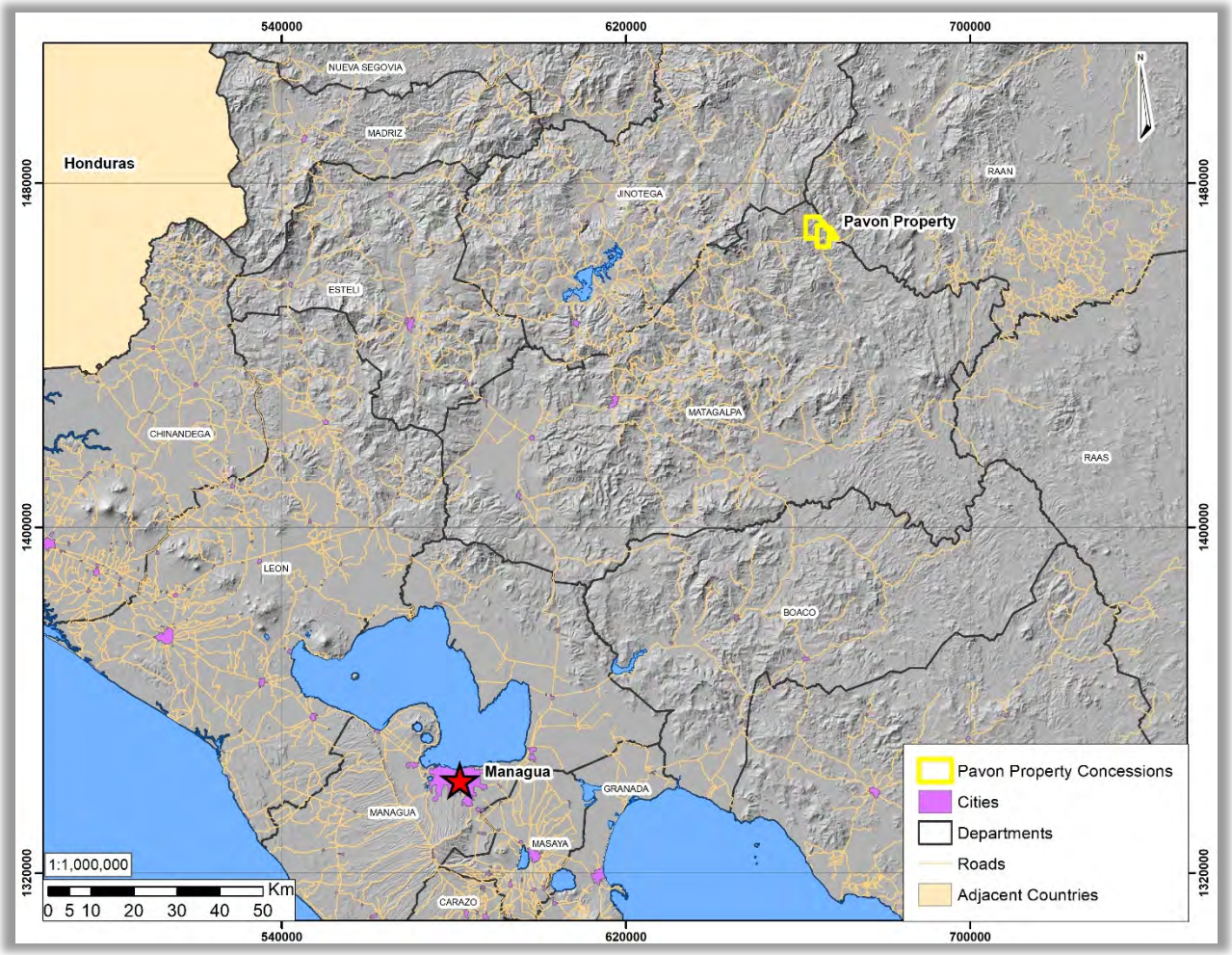
— Todd McCracken, P. Geo., relied upon Marc Cianci, Exploration Manager of Calibre Mining for information pertaining to metallurgical test results as disclosed in Section 13.0 (email December 20, 2019).

4 PROPERTY DESCRIPTION AND LOCATION

4.1 LOCATION

The Pavon Project is located approximately 240 km to the northeast of the capital city of Managua within the department of Matagalpa and municipality of Rancho Grande (Figure 4.1). Roads are paved outside of Managua until the village of Rancho Grande where roads change to a mixed surface made of dirt, gravel, and mud. Numerous single lane bridges need to be crossed between the city of Matagalpa and the Project site.

Figure 4.1 Project Location Map



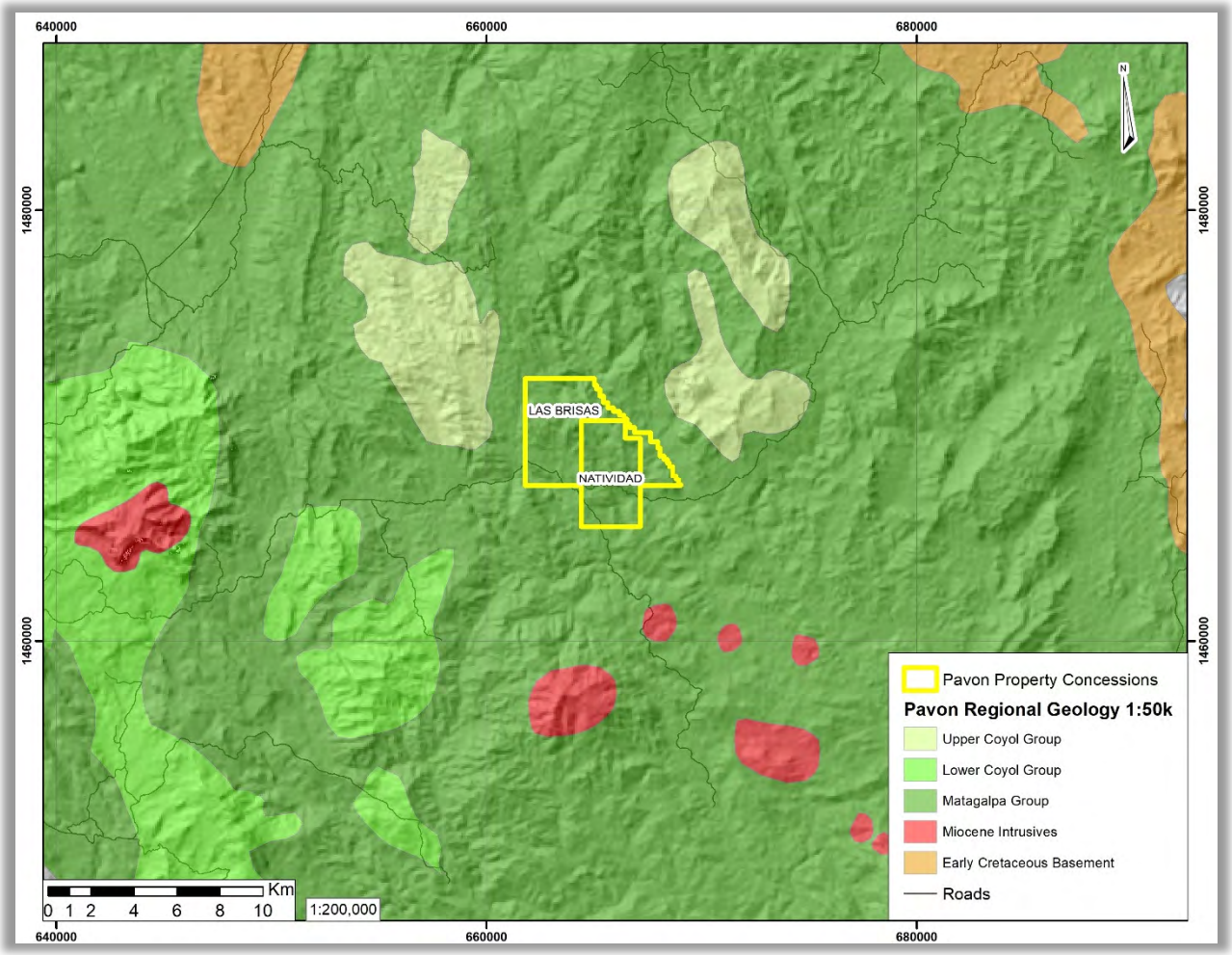
4.2 MINERAL DISPOSITION

The project area is currently comprised of two mineral concessions with a total of 3,158 hectares (Table 4.1). The Pavon North, Pavon Central, and Pavon South targets are located within the southernmost Natividad concession (Figure 4.2).

Table 4.1 Pavon Concessions

Concession Name	Concession Type	Holding Company	Hectares
Natividad	Concession	Minerales Nueva Esperanza S.A.	1,301.10
Las Brisas	Concession	Mineral Glencairn S.A.	1,856.63

Figure 4.2 Concession Map



In Nicaragua, concessions are demarcated by east-west and north-south lines as defined by Universal Transverse Mercator (UTM) coordinates (North American Datum (NAD)-27). Annual payments are required for maintenance of exploration and mining concessions. Prior to enactment of Nicaragua's Law 387 of 2001, both exploration and exploitation concessions were granted by the government; after 2001, mineral concessions with rights for both exploration and exploitation were granted.

For mineral concessions granted after 2001, the annual payments are US$0.25/ha in Year 1, US$0.75/ha in Year 2, US$1.50/ha in Years 3 and 4, US$3.00/ha in Years 5 and 6, US$4.00/ha in Years 7 and 8, US$8.00/ha in Years 9 and 10, and US$12.00/ha for every year thereafter. Exploitation concessions, which predate Nicaragua's Law 387 of 2001, require payments of US$2.00/ha in Years 1 and 2, US$4.00/ha in Years 3 and 4, and US$8.00/ha for every year thereafter.

Both exploitation and mineral concessions are granted for a term of 25 years and can be renewed for an additional 25 years. Artisanal miners are permitted to conduct hand mining on concessions held by others, but artisanal miners not already active by 2001 are limited to a maximum of 1% of the concession area and their activities are regulated by the Ministerio de Fomento, Industria y Comercio (MIFIC).

4.3 TENURE RIGHTS

Calibre holds certain surface titles in the Project consisting of an area of 345.68 hectares. Table 4.2 summarizes the surface land holdings.

Table 4.2 Summary of Surface Land Holdings

Count	Landowner	Municipality	Concession	Hectares
1	Minera Glencairn S.A	Rancho Grande	Natividad	40.41
2	Minera Glencairn S.A	Rancho Grande	Natividad	15.88
3	Minera Glencairn S.A	Rancho Grande	Natividad	8.16
4	Minera Glencairn S.A	Rancho Grande	Natividad	21.53
5	Minera Glencairn S.A	Rancho Grande	Natividad	15.97
6	Minera Glencairn S.A	Rancho Grande	Natividad	15.92
7	Minera Glencairn S.A	Rancho Grande	Natividad	2.55
8	Minera Glencairn S.A	Rancho Grande	Natividad	81.37
9	Minera Glencairn S.A	Rancho Grande	Natividad	5.74
10	Minera Glencairn S.A	Rancho Grande	Natividad	4.13
11	Minera Glencairn S.A	Rancho Grande	Natividad	35.81
12	Minera Glencairn S.A	Rancho Grande	Natividad	18.89
13	Minera Glencairn S.A	Rancho Grande	Natividad	12.82
14	Minera Glencairn S.A	Rancho Grande	Natividad	31.19
15	Minera Glencairn S.A	Rancho Grande	Natividad	18.16
16	Minera Glencairn S.A	Rancho Grande	Natividad	6.37
17	Minera Glencairn S.A	Rancho Grande	Natividad	10.78
			Total	**345.68**

4.4 ROYALTIES AND RELATED INFORMATION

In 2009, B2Gold signed an option agreement with Radius in respect of the Pavon property. The option agreement granted B2Gold an option to acquire a 60% in these properties by spending a total of US$4 million within 4 years, which resulted in a 60% B2Gold – 40% Radius joint venture. In 2012, B2Gold signed an agreement with Radius transferring full ownership of the Pavon Project to B2Gold. The terms of this agreement included CAN$20 million, payable in common shares of B2Gold to Radius, as well as contingent payments to Radius of US$10 per ounce of gold on 40% of any proven or probable mineral reserves in excess of 500,000 ounces.

There is a 3% royalty, payable to the Nicaragua Government on all extracted substances.

4.5 ENVIRONMENTAL LIABILITIES

There has been surface disturbance by past mining activities in parts of the Project. It is believed that Calibre, as the current concession owner, is not liable for the effects of mining and exploration prior to the privatization of the concessions in 1994. This liability has been accepted by the government of Nicaragua. Calibre is responsible only for any environmental disturbances generated through the exploration activities conducted by Calibre.

4.6 PERMITS

Applications for the relevant Exploration and Exploitation permits are currently in progress for the Pavon Project.

4.6.1 EXPLORATION PERMIT APPLICATION PROCESS

The Exploration permit process involves the completion of an Environmental Impact Assessment report (Evaluaciones de Impactos Ambientales - EIA), which is submitted to the Ministry of Environment (Ministerio del Ambiente y los Recursos Naturales - MARENA) for review and approval.

The first step consists of the company submitting a project profile (Perfil de Proyecto), summarizing the proposed exploration work to MARENA to obtain the Terms of Reference (Términos de Referencia - TDR) for the project. The TDR includes a list of items/documents to be included in the EIA.

The second step consists in hiring an external contractor to compile the required EIA information which typically includes the completion of an impact assessment for equipment and materials used during exploration activities, a biological study of local flora and fauna, and the collection of baseline water, noise and air quality data.

After the EIA report has been prepared, it undergoes a review stage with MARENA before being included as a reference document for the public consultation meetings which are held in the closest municipalities. If no major concerns are raised at the public consultation stage, the EIA is approved, and the Exploration permit is granted. If the EIA is not accepted, the company has three months to re-submit as an addendum for approval.

The Exploration permit process typically takes 6-8 months to complete, and the permit duration is determined based on the project timeline outlined by the company (commonly 3 to 5 years).

4.6.2 EXPLOITATION PERMIT APPLICATION PROCESS

The Exploitation permit process is like the Exploration permit in that it first requires that the company submit a project profile to obtain the TDR from MARENA. The EIA portion of the permit is more substantial in that it requires a review of the mine plan, completion of relevant geotechnical studies, and the collection of additional baseline data such as ground water monitoring.

The EIA also includes the presentation of legal documents on behalf of the company including operating licenses, concession titles, surface ownership titles, and a summary of the exploration history of the project including current mineral inventory.

The MARENA review stage of the EIA document and the public consultation stage are the same for both the Exploration and Exploitation permits. If no major concerns are raised at the public consultation stage, the permit is granted. The Exploitation permit process typically takes 6 to 8 months to complete, and the permit duration is based on the life of mine plan.

4.7 OTHER RELEVANT FACTORS

WSP is not aware of any other relevant factors that would have material impact on the Project.

5 ACCESSIBILITY, CLIMATE, LOCAL INFRASTRUCTURE, AND PHYSIOGRAPHY

5.1 SITE TOPOGRAPHY, ELEVATION AND VEGETATION

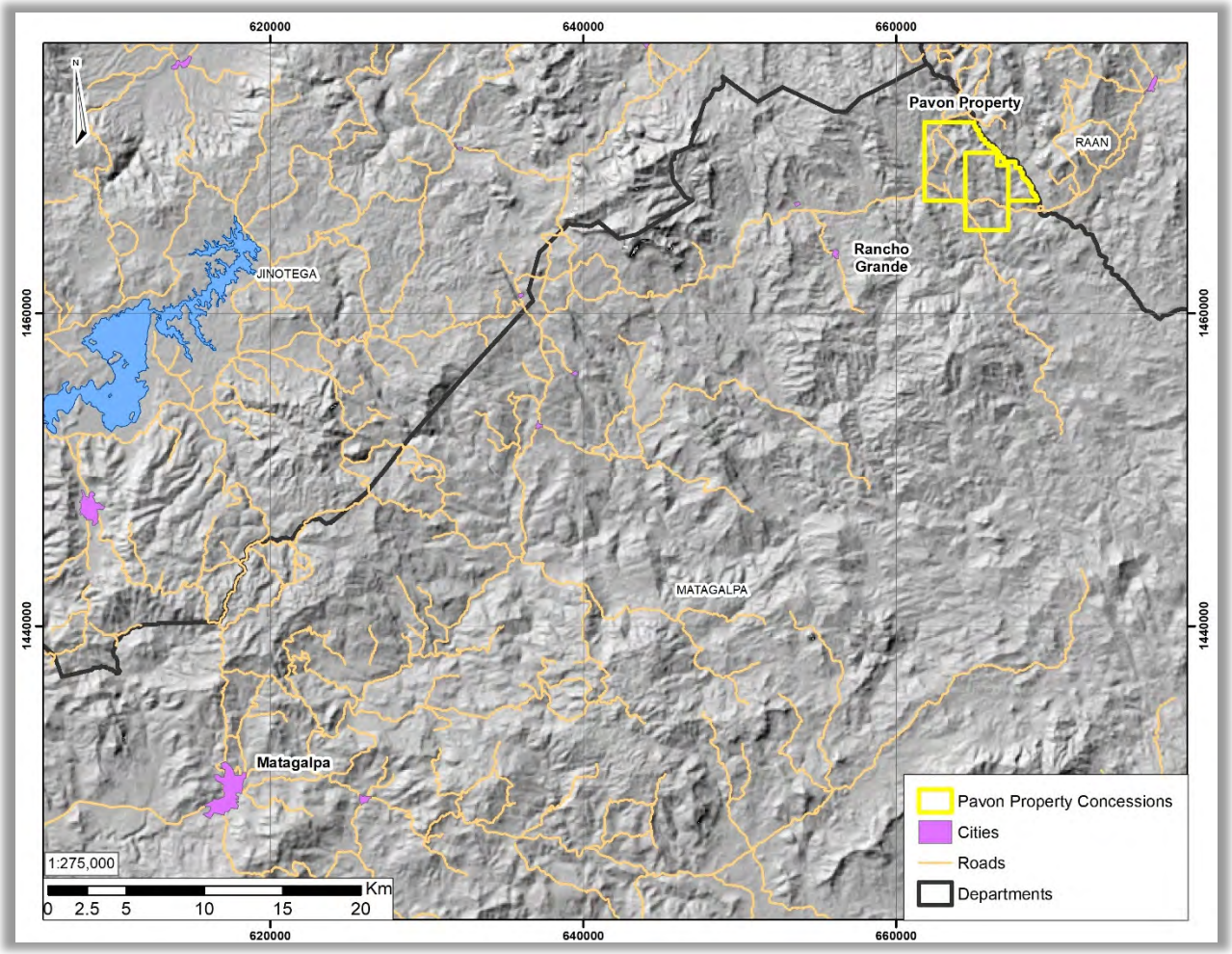
The local topography consists of a series of north, northwest, and northeast oriented ridgelines separated by incised creek drainages with elevations ranging from 230 to nearly 1,000 m. Much of the primary jungle vegetation has been cleared over the past 40 years to make room for farming and cattle raising. The Project topography is shown on Figure 5.1.

Figure 5.1 Project Topography

5.2 ACCESS

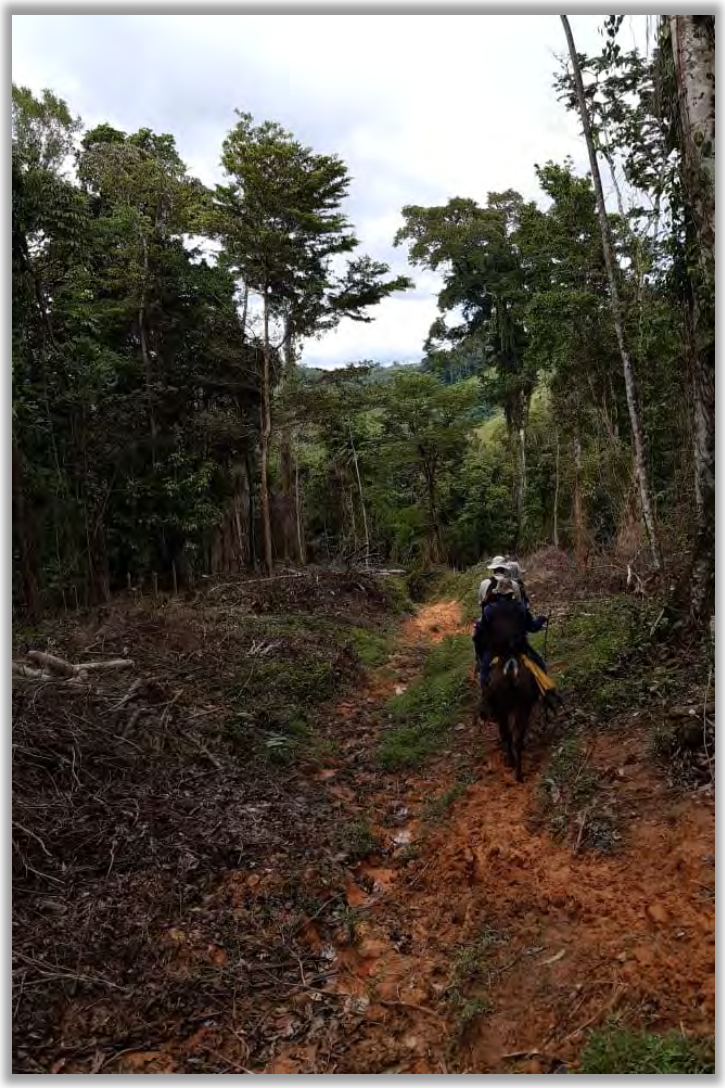
Roads are paved outside of Managua until the village of Rancho Grande where roads change to a mixed surface made of dirt, gravel, and mud (Figure 5.2). Numerous single lane bridges need to be crossed between the city of Matagalpa and the Project site.

Figure 5.2 Pavon Access Map



Within the concession area, exploration targets are accessed from the field camp either by foot, or on horseback along narrow dirt trails which criss-cross the property. Travel time on foot between the camp and the Pavon North target is approximately one hour each way (Figure 5.3).

Figure 5.3 Walking / Horse Trail to Pavon North



5.3 CLIMATE

The local climate is mountain tropical with average daytime temperatures in the high 20°C's. The rainy season lasts from mid-June until mid-December; however, afternoon showers are common throughout the year. Water for exploration activities such as diamond drilling is available year-round from local creeks. Fieldwork is possible throughout the year, with access generally being easier during the dry season.

5.4 INFRASTRUCTURE

A permanent field camp was established in 2004 on a ridge west of Pavon Central which is accessible by vehicle from the main road and serves as a base for exploration activities (Figure 5.4). The camp is tied-in to the national power grid but utilizes a back-up generator during regional power outages. Cellular telephone and internet coverage for the Project area has increased significantly the past few years and is available at camp, at higher elevations, and near the main road. A back-up satellite phone is used for emergency purposes.

Figure 5.4 Pavon Camp (looking south)

6 HISTORY

Any work completed before Radius Gold Inc. (Radius) is not well documented in the public domain. Prior to the discovery by Radius of gold-bearing low sulphidation veins on the Property in 2003 there was no history of organized exploration or formal mining in the Project area. Intermittent artisanal mining has been observed and documented on the Property since 2003.

Radius applied for and was granted the Pavon Project concessions in 2003 after the discovery of gold-silver bearing low sulphidation veins on the Property. The Project was optioned by Meridian Gold Inc. (Meridian) in 2004 with an initial 60% interest earned by spending no less than US$3.5M over the first two years of the agreement, completing a feasibility study within four years, and paying to Radius a set amount per ounce of resource defined by a feasibility study for 60% of the ounces Meridian would acquire. Meridian withdrew from the option agreement in early 2007 with 100% interest in the Project returning to Radius.

In 2009, B2Gold Corp. optioned the Project from Radius with an initial 60% interest earned in Radius' country-wide projects by expending a total of US$4 million on exploration within four years of the signed agreement, and proceeded to achieve the earn-in. In 2012, B2Gold Corp. acquired a 100% interest in the Pavon Project as part of a CAN$20M deal for Radius' Pavon and Trebol Nicaraguan properties payable in common shares and an agreed upon contingency payment based on proven and probable resources in excess of 500,000 ounces gold.

Calibre Mining Corp. (Calibre) acquired the Pavon Project in October 2019 after completion of the purchase of B2Gold's Nicaraguan mines and country-wide mining assets for an aggregate amount of US$100M made up of cash, common shares, and a convertible debenture.

Table 6.1 presents a summary of work completed at the Pavon Project.

Table 6.1 Pavon History

Company	Year(s)	Work Completed
Radius Gold Inc.	2003 - 2004	Pavon concession applied for and granted. 21 trenches totaling 325 m 7 diamond drillholes 749 m
Meridian Gold Inc.	2004 - 2006	Optioned Project from Radius Soil sampling 37 trenches totaling 697 m 53 diamond drillholes totaling 7,358 m
Radius Gold Inc.	2007 – 2008	Minimal exploration work completed
B2 Gold Corp.	2009 - 2011	Project optioned from Radius Soil sampling 55 trenching 1,612 m
B2 Gold Corp.	2012 - 2019	100% project acquired Soil sampling 25 trenches totaling 389 m 47 diamond drillholes totaling 3,393 m
Calibre Mining Corp.	2019	Acquired 100% of the Project from B2 Gold

7 GEOLOGICAL SETTING AND MINERALIZATION

7.1 REGIONAL GEOLOGY

The Pavon property is located within the Interior Highlands of Nicaragua (Figure 7.1). The Project area is underlain primarily by volcanic rocks, with inferred coeval intrusives and re-worked volcanic derived sedimentary units belonging to two volcanic supergroups. The Matagalpa Group (Oligocene-Miocene age), is composed of andesite to rhyodacite lithic tuffs with interbedded agglomerates and lahars. The Coyol Group (Miocene-Pliocene age) unconformably overlies the Matagalpa Group and is made up of interbedded volcanics including andesitic to basaltic flows, andesitic to rhyolitic tuffs, ignimbrites, and andesitic to basaltic agglomerates. The greater volcanic package has been intruded by numerous hypabyssal stocks, plugs and domes, with variable compositions including diorite, basalt, latite and rhyolite.

The El Pavon low sulphidation epithermal veins are hosted within an interbedded, bimodal basaltic andesite-rhyodacite sequence (***Reardon, 2005***). Andesitic to basaltic lavas and pyroclastic rocks were deposited during wrench faulting and related graben development. The lithic tuffs and flows, and lesser ignimbrites belong to the lower Matagalpa Group. Heterolithic breccias and rhyodacite clasts in andesitic pyroclastic rocks, in combination with felsic rocks at the top of the sequence, suggest contemporaneous intermediate and felsic volcanism (***Hawksworth, 2005***).

7.2 PROPERTY GEOLOGY

All the major veins identified on the Pavon concessions are hosted by intermediate to felsic rocks within the Matagalpa Group sequence (Figure 7.2). Rhyolite tuffs and flows overlying the sequence appear to be syn- to post-mineral and have been mapped regionally as part of the Lower Coyol Group.

Potentially economic gold-silver mineralization at Pavon is hosted within quartz veins, and stockwork veinlets, and quartz vein breccia with textures and alteration assemblages typical of formation in a low sulphidation epithermal environment. Many of the veins display multiple stages of quartz deposition and both tectonic to hydrothermal brecciation. Brecciated veins are more common than massive fissure veins in the Pavon area.

Quartz vein textures vary both within individual veins, and between veins across the concession. Common quartz textures include granular (locally gray with fine-grained disseminated pyrite), massive, and banded clear, gray, and blue chalcedonic. Coarsely crystalline or massive quartz, cockscomb, and cockade textures are less common suggesting most of the multi-phase quartz was deposited at lower epithermal temperatures (***Hawksworth, 2005***).

Adularia is an important vein component of the Pavon North, Pavon Central, and Pavon South deposits. It occurs as millimetre-wide growth rims with banded massive, granular, or chalcedonic quartz, and locally as radiating crystals extending up to 1.0 cm into the quartz bands. Examination of drill logs shows a general correlation of gold with total quartz volume percent and adularia percent.

Sulphides within the quartz veins are rare. Pyrite occurs within gray silica/quartz that forms the late stage hydrothermal breccia matrix which is generally the last vein event within the major structures. Trace amounts of base metal sulphide has been observed within select holes.

Figure 7.1 Country-Wide Geology, Nicaragua

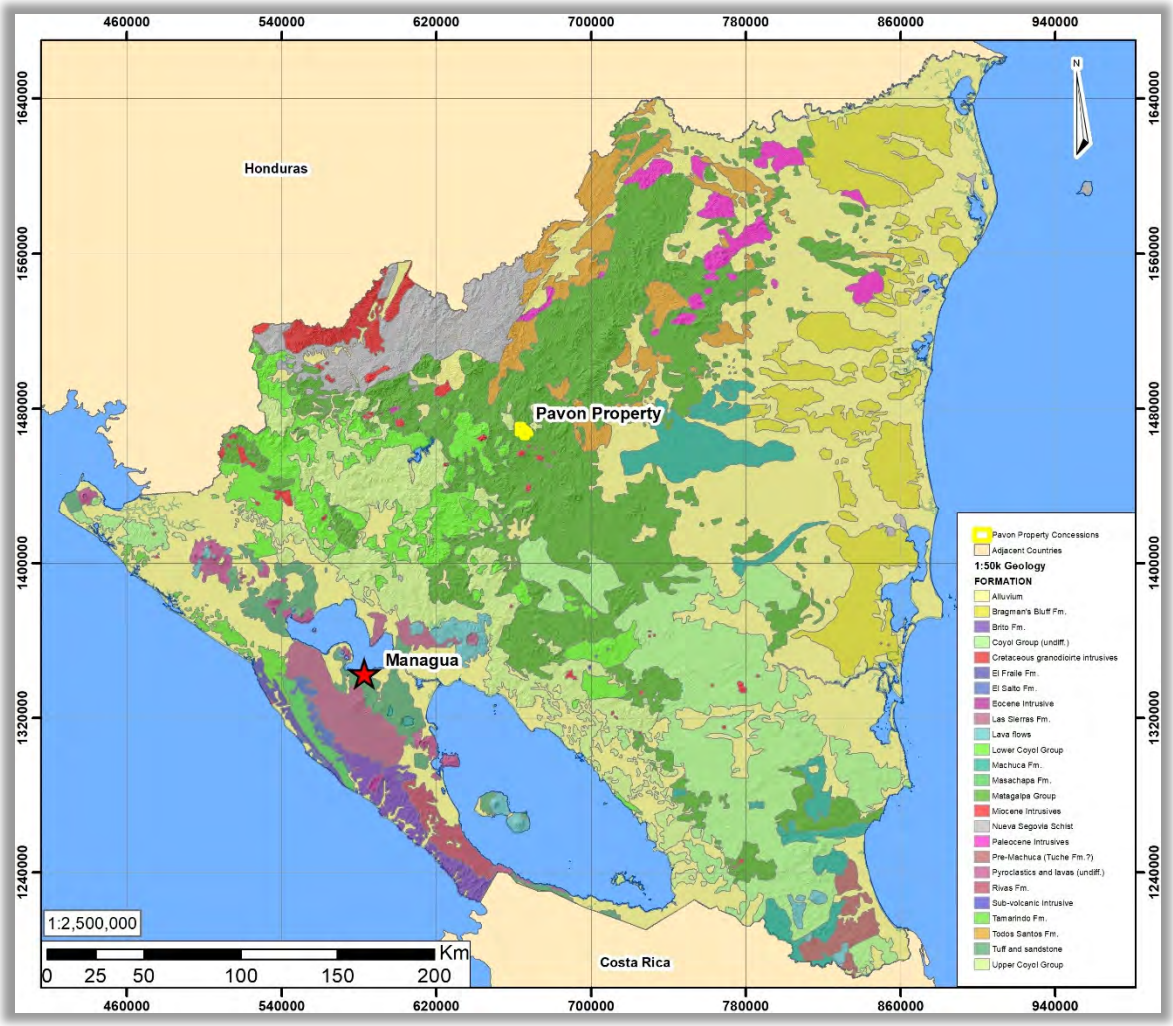
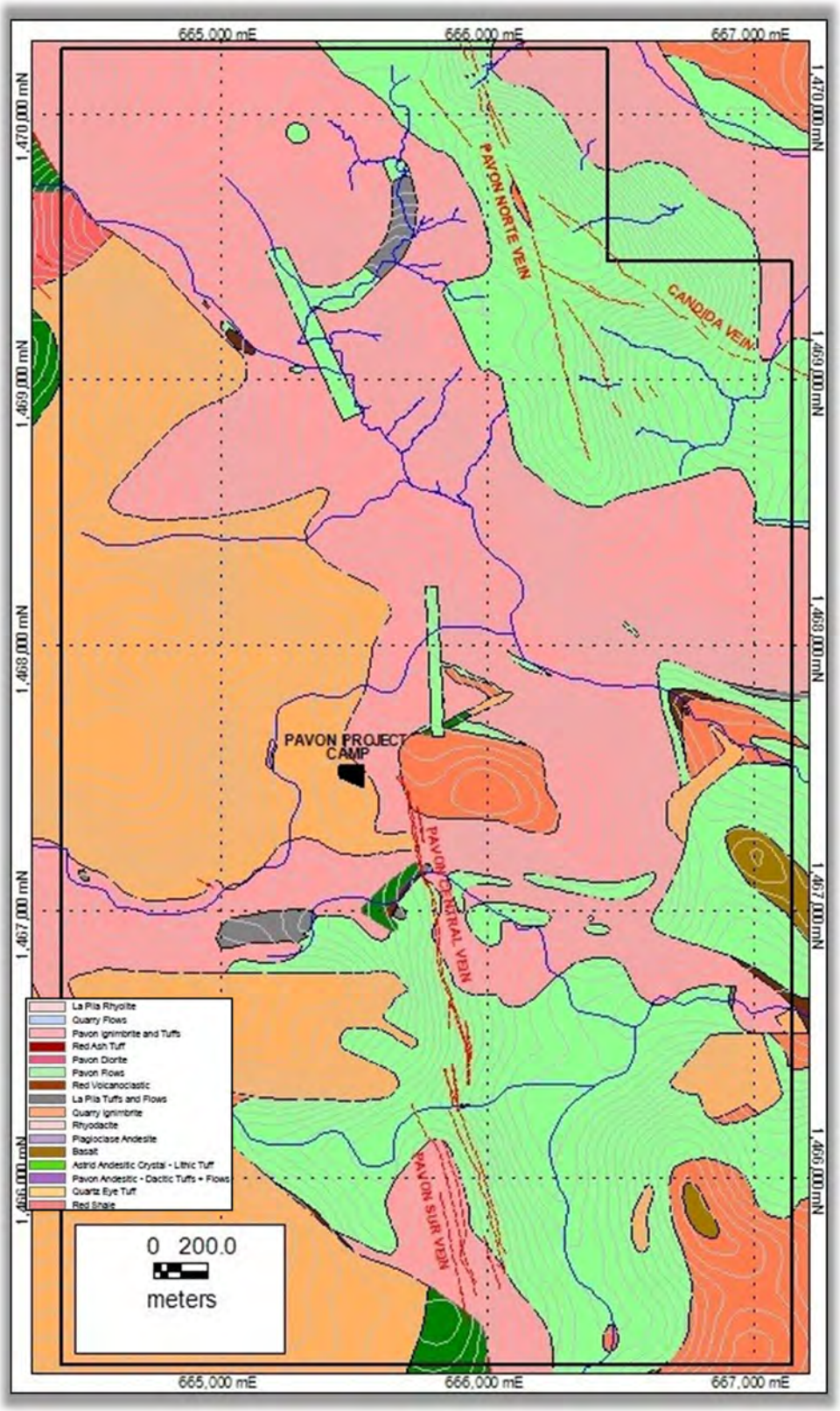


Figure 7.2 Pavon Property Geology



8 DEPOSIT TYPES

Low sulphidation epithermal deposits represent the uppermost or distal parts of intrusion related hydrothermal systems and are associated with near neutral, diluted meteoric dominant fluids at temperatures less than 250 C° (Figure 8.1). They typically form within 500 m of surface but may occasionally form deeper (>1 km). Precious metal deposition (Au-Ag) is primarily controlled by fluid boiling and rapid cooling that occurs after hydraulic fracturing and sudden depressurization. Other depositional factors include variable fluid mixing (meteoric-magmatic), vapour release, and reaction with wall rocks.

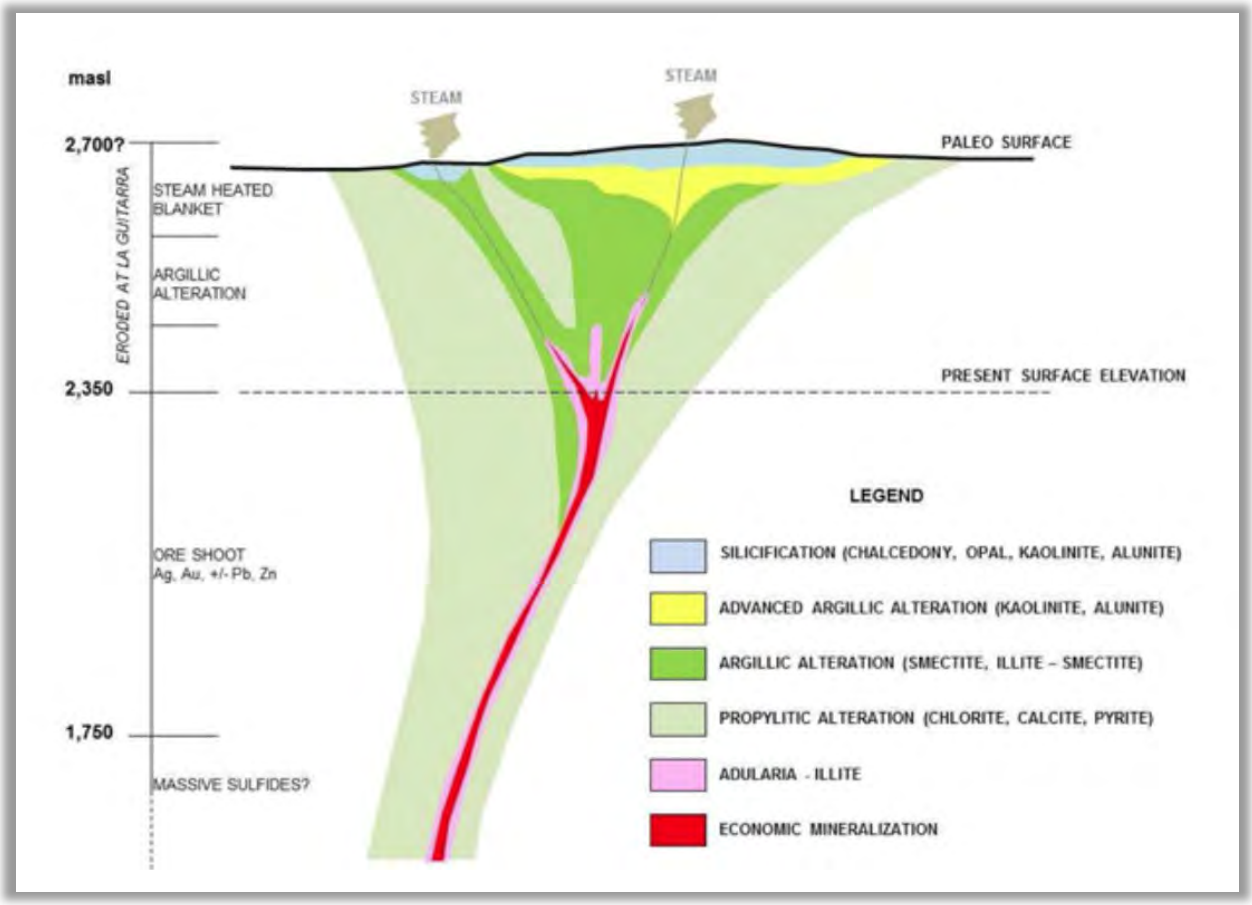
Deposits may occur as individual veins, vein swarms, breccia bodies, quartz stockwork and disseminated ore-bodies. Primary quartz has a range of textures including colloform, crustiform, cockade, and cockscomb. Veins are commonly brecciated with multiple hydrothermal events and quartz textures visible within a silica rich matrix. The presence of bladed calcite and/or pseudomorph quartz after calcite are indicators of fluid boiling and when present are generally considered to be favourable indicators of a "preserved" epithermal system.

Hot springs and geysers indicate where the hydrothermal system outputs at surface, and sinter silica terraces and mud pools are often observed. Low sulphidation epithermal systems often display a strong metal zonation and alteration pattern in relation to depth, with As-Hg-Bi occurring near surface along with distal chlorite-smectite+/-kaolinite transitioning to mid-level ore grade Au-Ag with an illite-kaolinite-sericite halo and proximal silica-adularia. From the mid-level, the system extends downwards to Au-Ag-Pb-Zn with proximal silica, to Pb-Zn-Ag and eventually to Pb-Zn-Cu at deeper levels. In general Au-Ag mineralization decreases with depth as base metal mineralization increases.

Gangue mineralogy within the ore grade zone can include quartz, chalcedony, adularia, sericite, illite, chlorite, and pyrite. Common ore minerals include native gold, electrum, pyrargyrite, argentite, galena, and sphalerite.

Some well-known examples of low-sulphidation gold-silver deposits include Hishikari, Japan; Kupol, Russia; Hycroft and Sleeper, Nevada; and Martha Mine, Waihi, New Zealand.

Figure 8.1 Epithermal Deposit Model



(Modified after Buchanan, 1981)

9 EXPLORATION

9.1 RADIUS 2003 TRENCHING

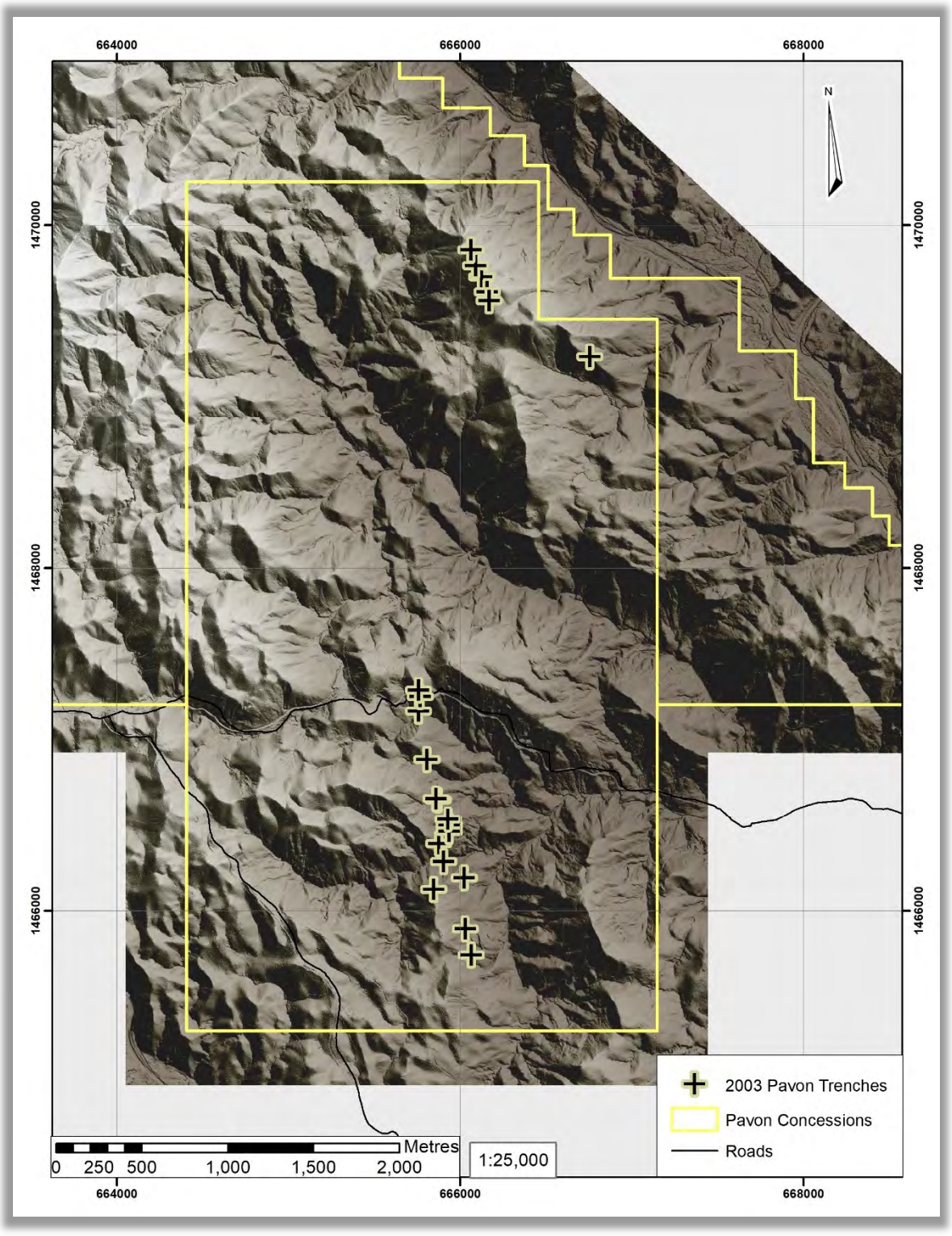
Radius completed a re-sampling of trenches using a rock saw to cut continuous channel samples across the exposed veins. The trenches were hand dug to reach solid undisturbed material within the weathered saprolite layer above unweathered bedrock. This method was chosen because it generally yields a more consistent and representative sample across a vein than chip sampling done by hammer and chisel. A total of fifteen trenches were completed totaling 324.6 m.

Trench locations are listed in Table 9.1 and shown on Figure 9.1. Appendix A provides a summary of significant gold intersections from the Radius 2003 trenching program.

Table 9.1 2003 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRN-01	1469699.34	666124.06	619.94	16.00	0	90	Pavon North
TRN-02	1469611.94	666157.06	606.00	18.60	0	58	Pavon North
TRN-03	1469236.33	666756.06	492.00	15.60	0	27	Pavon North
TRN-04	1469765.33	666091.06	615.49	17.80	0	73	Pavon North
TRN-05	1469856.34	666062.06	601.81	15.00	0	52	Pavon North
TRN-06	1469560.34	666169.06	593.00	15.00	0	70	Pavon North
TRP-01	1466390.33	665876.07	395.67	8.70	0	270	Pavon Central
TRP-02	1466498.07	665936.37	387.96	8.35	0	270	Pavon Central
TRP-03	1466647.56	665869.94	384.00	21.83	0	228	Pavon Central
TRP-04	1466883.30	665805.5	418.00	15.50	0	249	Pavon Central
TRP-05	1466286.11	665903.67	330.05	36.93	0	239	Pavon Central
TRP-06	1466460.96	665935.27	387.00	9.20	0	272	Pavon Central
TRP-07	1466533.30	665929.53	389.83	8.54	0	260	Pavon Central
TRP-08	1467166.33	665758.06	408.58	23.53	0	180	Pavon Central
TRP-09	1467251.08	665766.06	461.22	36.67	0	244	Pavon Central
TRP-10	1466191.33	666022.46	346.35	7.31	0	185	Pavon South
TRP-11	1465895.32	666030.06	375.16	6.90	0	261	Pavon South
TRP-12	1465742.82	666064.56	399.18	7.40	0	216	Pavon South
TRP-13	1467289.17	665758.36	490.68	20.71	0	241	Pavon Central
TRP-14	1466124.32	665844.11	458.12	8.00	0	270	Pavon South
TRP-15	1466655.66	665859.25	392.72	7.03	0	265	Pavon Central

Figure 9.1 2003 Trench Locations



9.2 MERIDIAN 2004 TRENCHING

Meridian completed a re-sampling of trenches using a rock saw to cut continuous channel samples across the veins. The trenches were hand dug to reach solid undisturbed material within the saprolite layer. Samples were collected by this method because it yields a more consistent and representative sample across a mineralized vein structure than conventional hammer and chisel chip sampling. A total of 37 trenches were completed totaling 696.64 m.

Trench locations are listed in Table 9.2 and shown on Figure 9.2. Appendix A provides a summary of significant gold intersections from the Meridian 2004 trenching program.

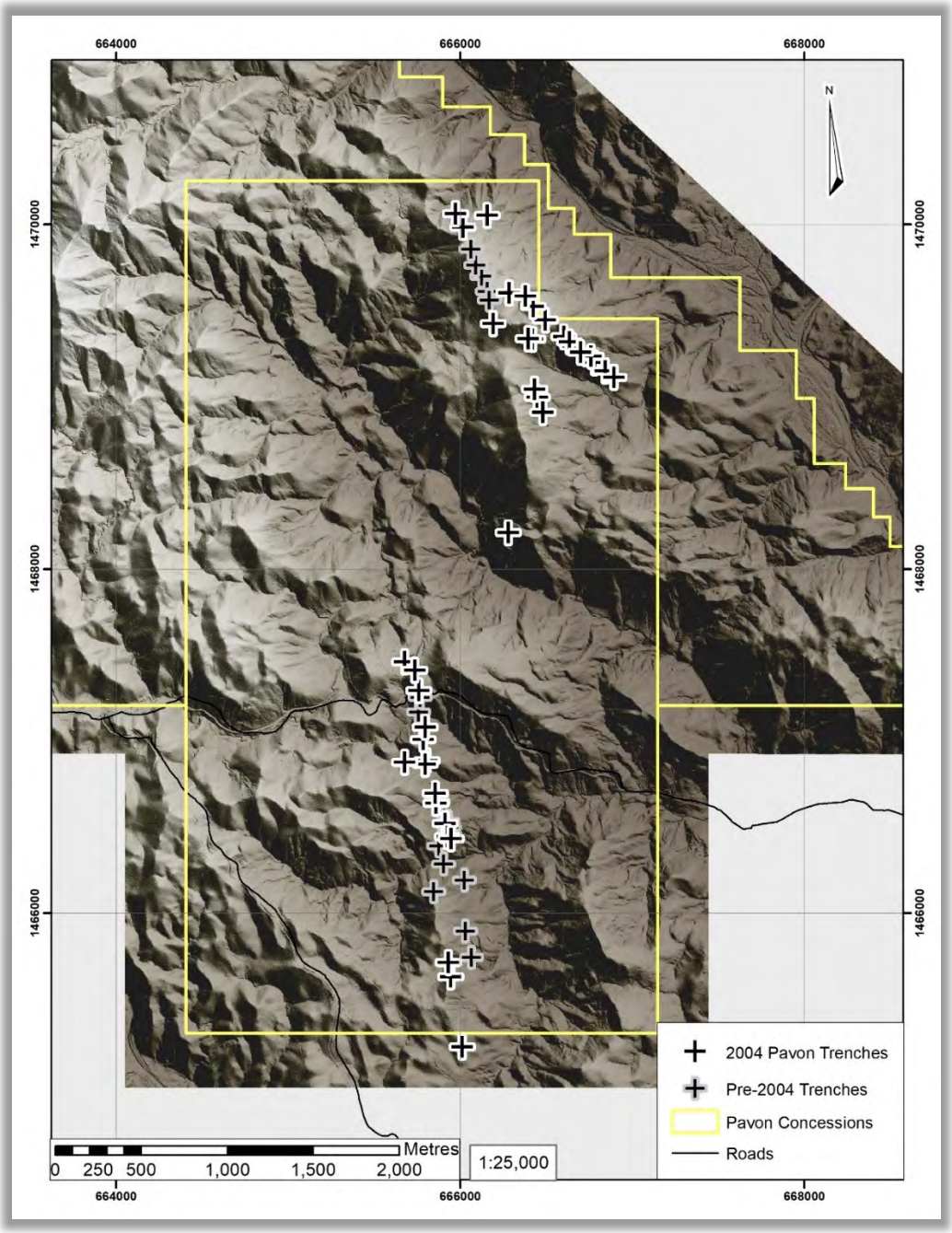
Table 9.2 2004 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRN-07	1469983.34	666016.06	576.74	27.10	0	63	Pavon North
TRN-08	1470061.33	665972.06	504.38	41.70	0	69	Pavon North
TRN-09	1468997.33	666448.06	497.54	6.60	0	68	Pavon North
TRN-10	1468212.73	666280.06	427.87	8.51	0	195	Pavon North
TRN-12	1469044.67	666431.94	506.02	13.50	0	64	Pavon North
TRN-13	1469198.33	666780.07	474.09	21.10	0	51	Pavon North
TRN-14	1468909.25	666479.93	485.5	14.20	0	59	Pavon North
TRN-15	1469425.34	666192.06	551.49	24.50	0	90	Pavon North
TRN-16	1469149.33	666844.06	442.63	14.00	0	39	Pavon North
TRN-17	1469234.34	666760.06	491.14	17.60	0	34	Pavon North
TRN-22	1470052.03	666157.81	511.58	12.00	0	150	Pavon North
TRN-27	1469113.33	666893.06	417.33	4.50	0	63	Pavon North
TRN-28	1469335.33	666420.06	550.01	13.20	0	52	Pavon North
TRN-35	1469445.33	666495.06	567.64	9.70	0	37	Pavon North
TRN-36	1469349.33	666603.06	527.74	12.00	0	59	Pavon North
TRN-37	1469318.34	666636.06	529.96	9.30	0	46	Pavon North
TRN-38	1469524.33	666426.06	567.03	10.70	0	44	Pavon North
TRN-39	1469259.34	666699.06	509.24	19.50	0	44	Pavon North
TRN-40	1469602.34	666284.06	573.55	13.00	0	37	Pavon North
TRN-41	1469336.33	666395.06	552.11	19.80	0	24	Pavon North
TRN-42	1469584.33	666378.06	545.00	24.00	0	53	Pavon North
TRP004	1466884.32	665805.06	418.71	24.50	0	243	Pavon Central
TRP007	1466519.33	665913.06	391.63	8.54	0	270	Pavon Central
TRP013	1467291.33	665760.06	491.27	20.71	0	270	Pavon Central
TRP-03A	1466636.99	665859.63	390.16	8.40	3	77	Pavon Central
TRP-16	1465629.33	665944.06	456.38	7.40	0	45	Pavon South
TRP-17	1466862.19	665796.84	407.50	6.40	0	76	Pavon Central
TRP-18	1467457.32	665676.06	474.00	5.68	0	90	Pavon Central
TRP-19	1466875.33	665677.06	437.00	11.20	0	256	Pavon Central
TRP-20	1465713.33	665931.06	430.82	22.50	0	270	Pavon South
TRP-21	1466695.00	665854.88	397.16	45.60	0	287	Pavon Central
TRP-22	1467007.42	665785.84	444.75	50.40	0	276	Pavon Central

(table continues on next page)

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRP-23	1467077.20	665796.83	428.76	49.10	0	260	Pavon Central
TRP-24	1466442.18	665926.43	384.00	27.30	0	260	Pavon Central
TRP-25	1467407.33	665737.06	483.01	25.60	0	109	Pavon Central
TRP-26	1466432.33	665947.06	378.04	26.00	0	270	Pavon Central
TRP-27	1465223.32	666012.06	421.99	20.80	0	225	Pavon South

Figure 9.2 2004 Trench Locations



9.3 B2 GOLD 2009 TRENCHING

B2Gold began to operate the Project in 2009, focusing at the Pavon South veins, where a trenching campaign comprising 15 trenches in 18 segments totaling 490.58 m was completed.

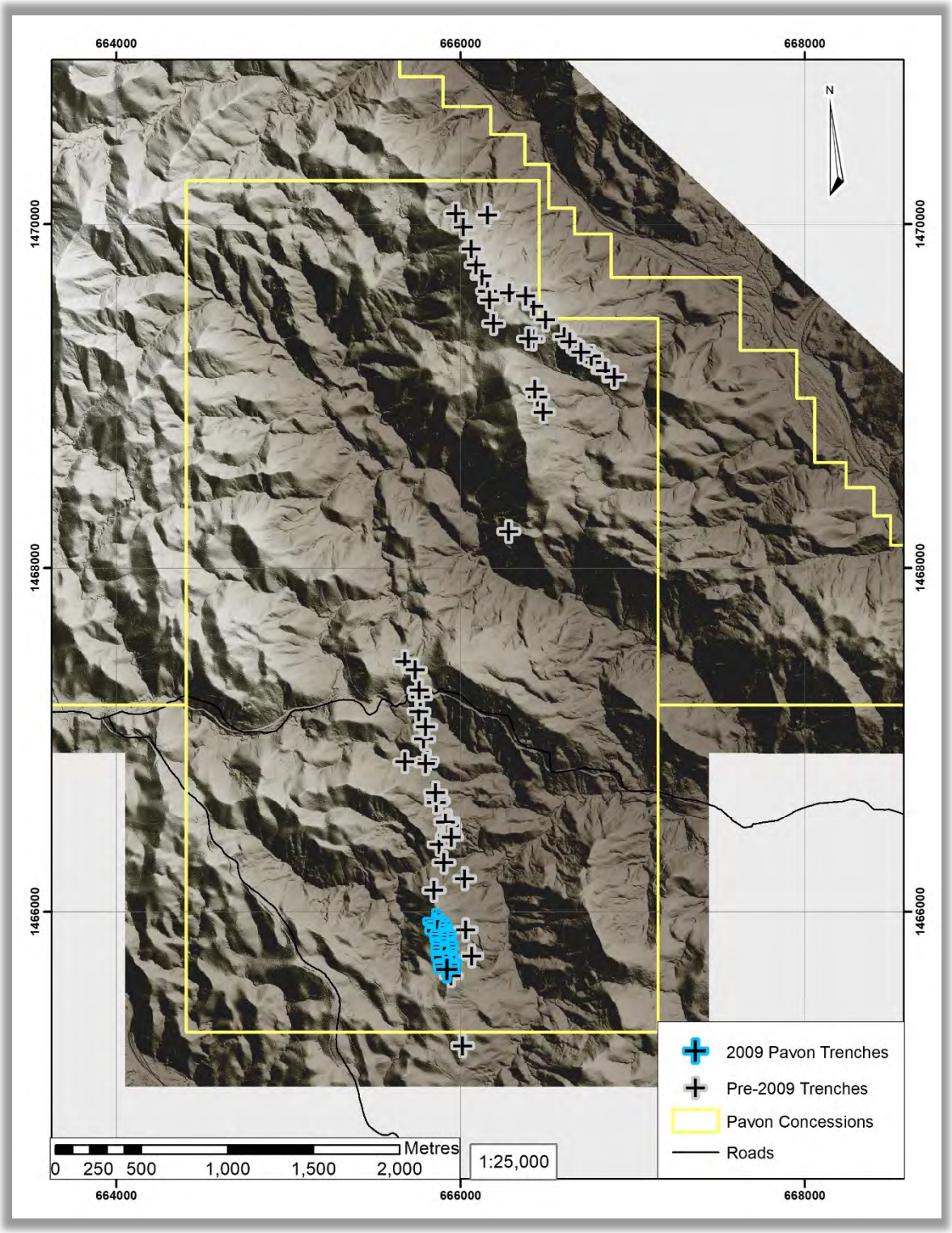
The trenches were hand dug to reach solid undisturbed material within the saprolite layer. Samples were likewise collected from rock saw channels.

Trench locations are listed in Table 9.3 and shown on Figure 9.3. Appendix A provides a summary of significant gold intersections from B2 Gold 2009 trenching program.

Table 9.3 2009 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRP-09-001	1465944.95	665856.96	464.00	36.09	0	62	Pavon South
TRP-09-002	1465926.00	665872.00	460.23	38.23	0	62	Pavon South
TRP-09-003	1465904.00	665872.00	461.35	31.00	0	53	Pavon South
TRP-09-004E	1465889.00	665880.00.	460.00	35.56	0	63	Pavon South
TRP-09-004W	1465887.28	665868.80	460.39	10.60	0	63	Pavon South
TRP-09-005	1465873.00	665898.00	458.00	27.50	-53	67	Pavon South
TRP-09-006	1465852.00	665896.00	460.00	28.80	0	65	Pavon South
TRP-09-007	1465831.00	665900.00	461.02	28.23	-51	66	Pavon South
TRP-09-008	1465815.05	665906.96	459.00	30.80	0	63	Pavon South
TRP-09-009	1465795.00	665906.00	453.43	36.70	0	55	Pavon South
TRP-09-010	1465775.98	665902.97	448.83	26.92	0	71	Pavon South
TRP-09-011	1465754.96	665903.96	441.74	30.10	0	76	Pavon South
TRP-09-012E	1465739.87	665915.43	434.00	17.10	-65	75	Pavon South
TRP-09-012W	1465733.96	665907.02	437.03	9.40	0	77	Pavon South
TRP-09-013E	1465705.00	665928.44	434.58	29.00	-45	77	Pavon South
TRP-09-013W	1465699.95	665917.96	439.28	11.30	0	77	Pavon South
TRP-09-014	1465687.00	665916.00	441.26	30.05	0	73	Pavon South
TRP-09-015	1465665.00	665921.00	446.02	33.20	-66	74	Pavon South

Figure 9.3 2009 Trench Locations



9.4 B2 GOLD 2010 TRENCHING

B2Gold continued to operate the Project shifting focus to the Pavon North veins. The trenching campaign comprised 33 trenches in 37 segments totaling 1,121.45 m.

The trenches were hand dug to reach solid undisturbed material within the saprolite layer. Samples were collected using a rock saw channel.

Trench locations are listed in Table 9.4 and shown on Figure 9.4. Appendix A provides a summary of significant gold intersections from the B2 Gold 2010 trenching program.

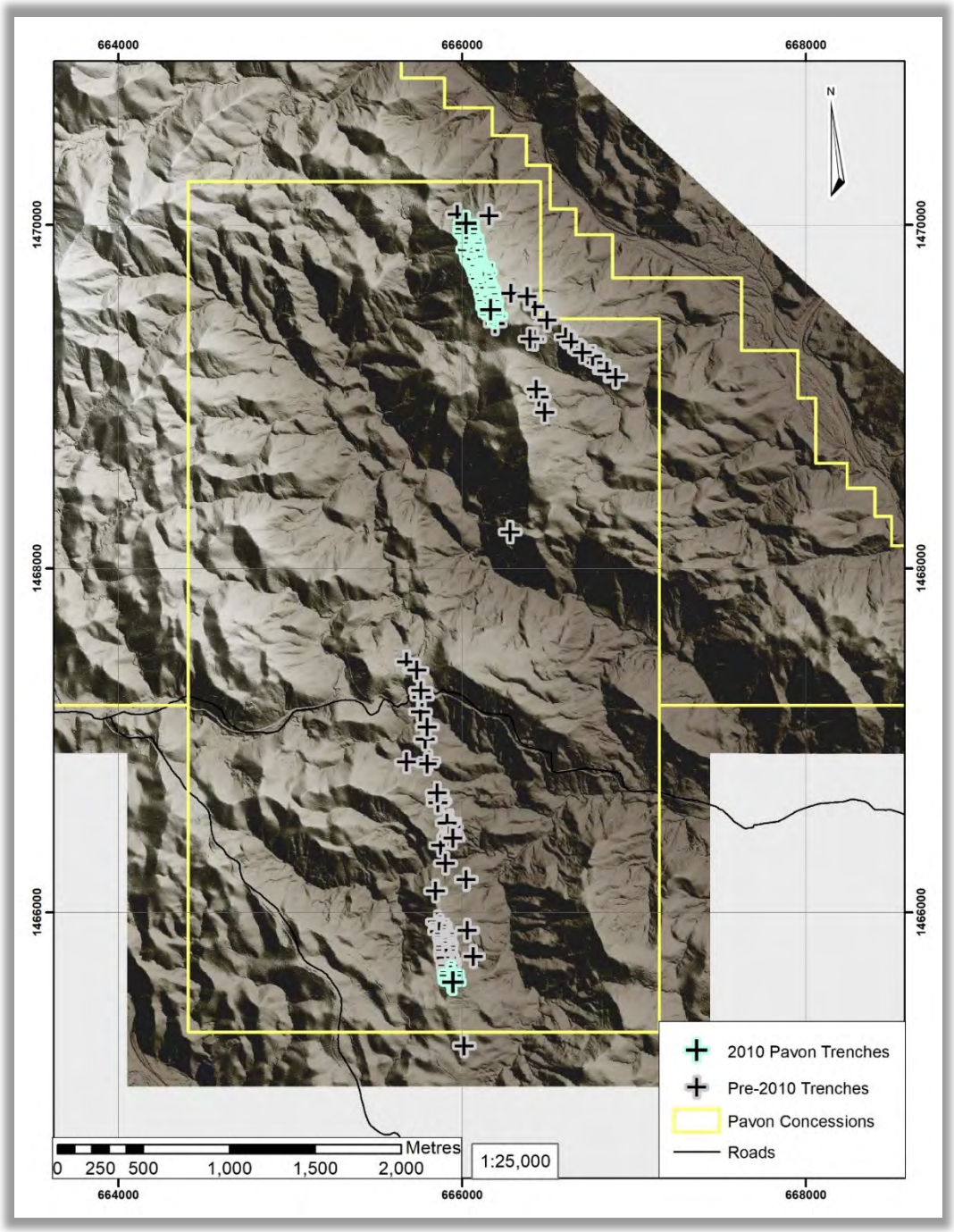
Table 9.4 2010 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRP-10-016	1465646.00	665938.00	453.00	33.70	-79	55	Pavon South
TRP-10-017	1465627.00	665933.00	458.07	40.75	0	34	Pavon South
TRP-10-018	1465603.00	665936.00	465.00	40.35	0	71	Pavon South
TRP-10-019	1465592.00	665947.00	463.10	41.2	-80	69	Pavon South
TRP-10-020	1469525.00	666154.00	575.44	42.35	64	62	Pavon North
TRP-10-021	1469549.00	666167.00	589.01	20.80	0	67	Pavon North
TRP-10-022	1469565.00	666153.00	591.48	26.75	0	63	Pavon North
TRP-10-023	1469588.00	666147.00	597.63	29.60	0	62	Pavon North
TRP-10-024	1469606.00	666143.00	601.66	28.35	0	62	Pavon North
TRP-10-025	1469628.00	666145.00	608.00	28.05	66	0	Pavon North
TRP-10-026	1469644.00	666135.00	608.57	33.30	0	62	Pavon North
TRP-10-027	1469664.00	666125.00	609.69	32.15	0	62	Pavon North
TRP-10-028	1469678.00	666115.00	610.48	43.25	-64	62	Pavon North
TRP-10-029	1469693.00	666116.00	615.22	40.75	0	62	Pavon North
TRP-10-030E	1469725.69	666129.13	615.38	10.20	-41	67	Pavon North
TRP-10-030W	1469717.00	666107.00	616.61	23.45	0	63	Pavon North
TRP-10-031E	1469743.40	666112.88	616.57	16.60	0	62	Pavon North
TRP-10-031W	1469738.00	666099.00	616.00	15.15	55	51	Pavon North
TRP-10-032E	1469764.12	666118.39	606.55	7.25	0	71	Pavon North
TRP-10-032W	1469753.00	666094.00	615.53	26.80	-64	62	Pavon North
TRP-10-033	1469770.00	666085.00	615.00	36.05	0	62	Pavon North
TRP-10-034	1469785.00	666072.00	614.77	37.80	0	55	Pavon North
TRP-10-035	1469470.00	666186.00	563.00	32.65	0	63	Pavon North
TRP-10-036	1469485.00	666169.00	563.99	38.60	0	62	Pavon North
TRP-10-037	1469506.00	666167.00	571.81	36.30	0	62	Pavon North
TRP-10-038	1469804.00	666062.00	613.06	44.80	30	26	Pavon North
TRP-10-039	1469822.00	666061.00	614.00	36.25	0	62	Pavon North
TRP-10-040	1469845.00	666055.00	606.99	41.35	-28	17	Pavon North
TRP-10-041E	1469865.00	666064.00	597.47	32.35	-41	65	Pavon North
TRP-10-041W	1469856.57	666039.09	602.33	17.25	0	70	Pavon North
TRP-10-042	1469884.00	666054.00	591.94	28.05	-33	12	Pavon North
TRP-10-043	1469904.00	666054.00	584.74	22.50	0	68	Pavon North
TRP-10-044	1469924.00	666048.00	588.08	17.05	0	70	Pavon North

(table continues on next page)

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRP-10-045	1469943.00	666032.00	597.58	30.10	0	65	Pavon North
TRP-10-046	1469955.00	666020.00	597.14	38.55	0	70	Pavon North
TRP-10-047	1469979.00	666025.00	584.02	26.10	0	65	Pavon North
TRP-10-048	1470009.00	666024.00	563.81	24.90	0	65	Pavon North

Figure 9.4 2010 Trench Locations



9.5 B2 GOLD 2014 TRENCHING

B2 Gold's 2014 trenching campaign was carried out at the north sector of the Pavon Central vein. The trenching campaign comprised 4 trenches totaling 89.6 m. TRP-14-002 consisted in the cleaning of the North wall of the road cut where the main road between Matagalpa and Waslala intersects the Pavon Central vein.

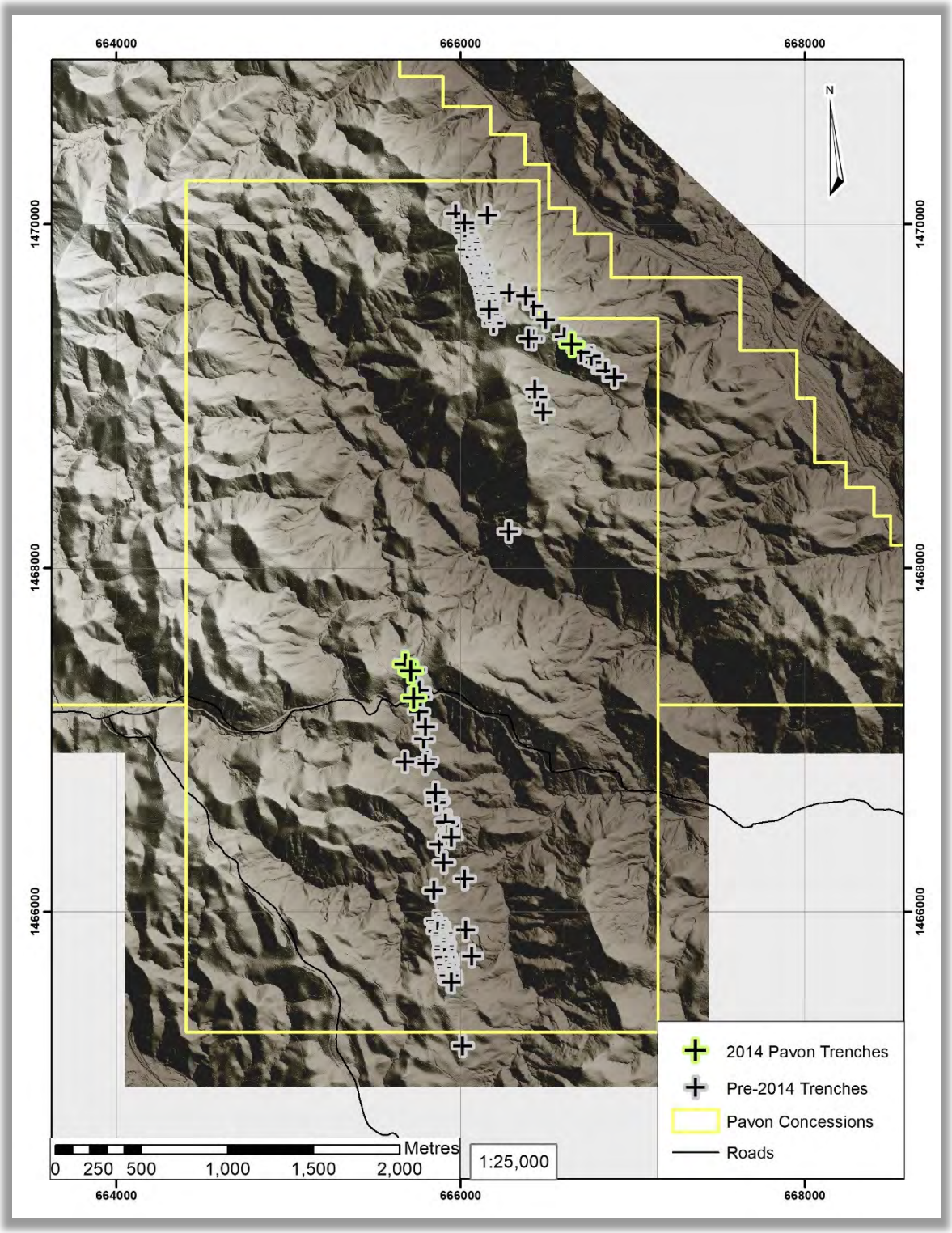
The trenches were hand dug to reach solid undisturbed material within the saprolite layer. Samples were collected using a rock saw channel.

Trench locations are listed in Table 9.5 and shown on Figure 9.5. Appendix A provides a summary of significant gold intersections from the B2 Gold 2014 trenching program.

Table 9.5 2014 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRC-14-001	1469303.00	666646.00	527.00	18.50	0	55	Pavon North
TRP-14-001	1467441.59	665678.00	479.00	15.00	0	80	Pavon Central
TRP-14-002	1467244.99	665727.61	461.73	35.10	0	100	Pavon Central
TRP-14-003	1467402.01	665712.07	492.66	21.00	0	265	Pavon Central

Figure 9.5 2014 Trench Locations



9.6 B2 GOLD 2015 TRENCHING

B2 Gold's 2015 trenching campaign continued to focus on the Pavon Central vein. The trenching campaign comprised 16 trenches in 21 segments totaling 299.47 m.

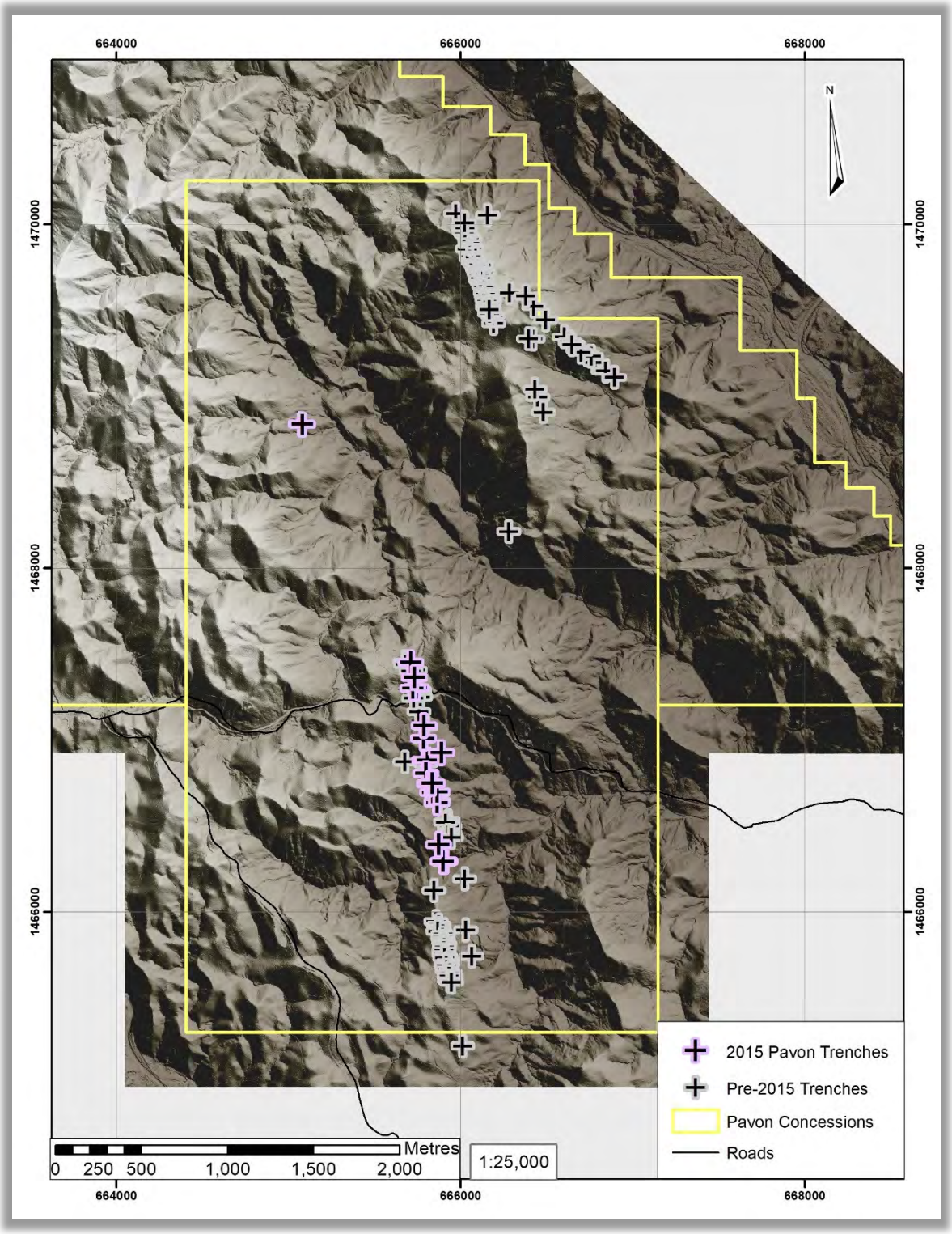
The trenches were hand dug to reach solid undisturbed material within the saprolite layer. Samples were collected using a rock saw channel.

Table 9.6 lists the trench locations. Figure 9.6 shows the location of the trenches on the Project. Appendix A provides a summary of the significant intersections of the trenching program.

Table 9.6 2015 Trench Locations

Trench ID	Y	X	Z	Length (m)	Dip	Azimuth	Prospect
TRP-15-001a	1467452.59	665712.00	473.01	19.30	0	260	Pavon Central
TRP-15-004	1466885.05	665792.40	420.25	23.00	0	100	Pavon Central
TRP-15-004a	1466884.23	665809.24	418.53	11.50	0	80	Pavon Central
TRP-15-005a	1468837.00	665073.00	476.32	6.50	0	85	Pavon North
TRP-15-005b	1468836.05	665079.58	472.73	3.75	0	85	Pavon North
TRP-15-006	1466637.00	665864.00	388.33	8.15	0	265	Pavon Central
TRP-15-007a	1466293.00	665908.00	329.00	2.55	0	265	Pavon Central
TRP-15-007b	1466294.74	665905.11	330.24	6.20	0	265	Pavon Central
TRP-15-007c	1466292.16	665898.99	331.15	14.25	0	265	Pavon Central
TRP-15-008	1467304.51	665740.89	497.97	18.80	0	260	Pavon Central
TRP-15-008a	1467301.34	665723.39	490.58	13.80	0	260	Pavon Central
TRP-15-009	1467364.00	665732.00	500.73	31.00	0	260	Pavon Central
TRP-15-010	1467011.06	665786.27	445.39	14.50	0	80	Pavon Central
TRP-15-011	1466928.16	665888.12	385.85	18.85	0	80	Pavon Central
TRP-15-012	1466695.84	665837.21	402.00	27.50	0	85	Pavon Central
TRP-15-012A	1466698.24	665864.61	392.51	6.00	0	85	Pavon Central
TRP-15-013	1466388.94	665872.84	397.81	3.60	0	60	Pavon Central
TRP-15-014	1467084.90	665787.09	431.91	20.00	0	255	Pavon Central
TRP-15-015	1466806.64	665798.81	403.35	23.10	0	80	Pavon Central
TRP-15-016	1466747.75	665819.29	397.50	17.82	0	80	Pavon Central
TRP-15-016A	1466750.84	665836.84	393.97	9.30	0	80	Pavon Central

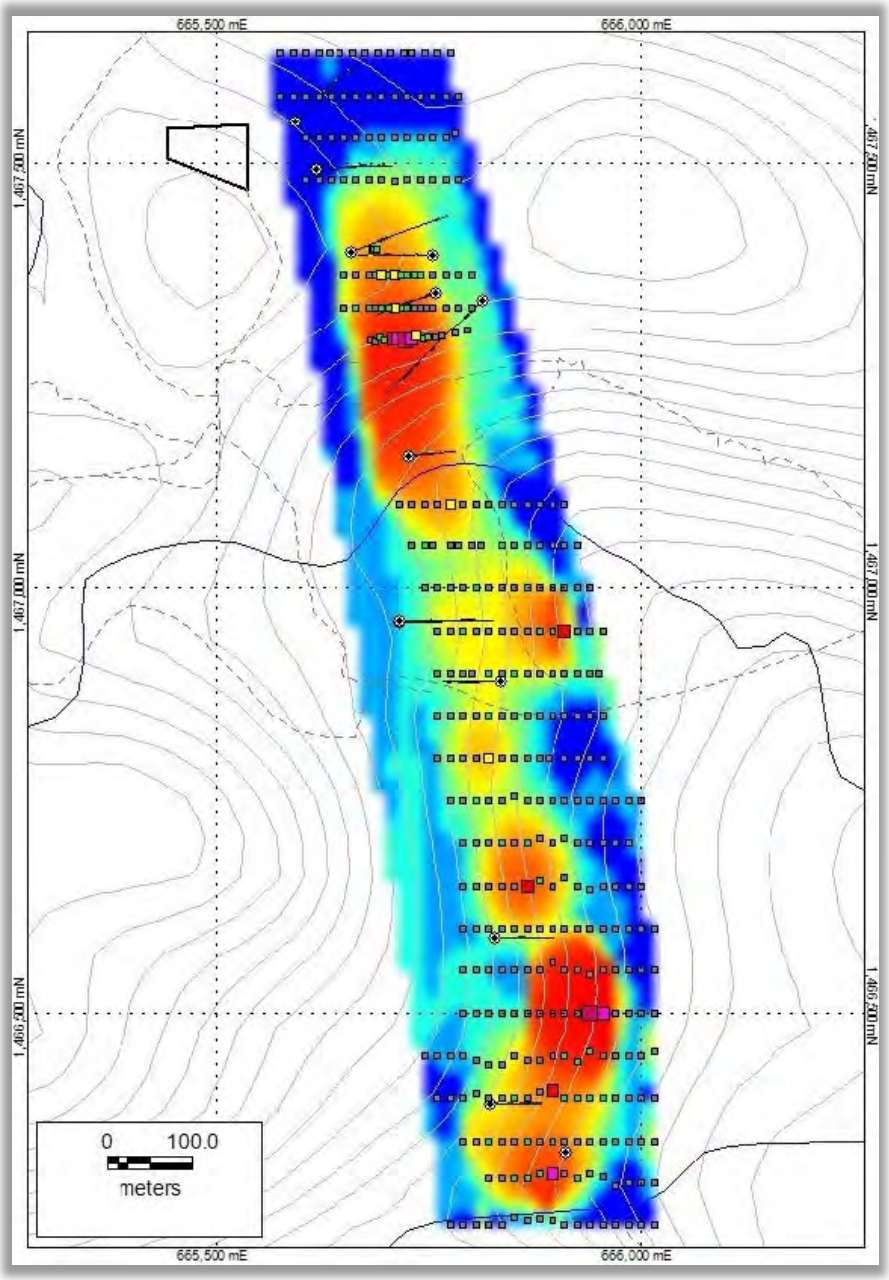
Figure 9.6 2015 Trench Locations



9.7 B2 GOLD 2015 SOIL SURVEY

Between January and July 2015, a systematic rock-soil sampling survey was carried out along the entire strike of the Pavon Central vein. The rock-soil program over the central and south sectors of the Pavon Central vein consisted of 18 east-west lines covering an area of ~850 x 250 m with samples collected every 15 m along lines separated 50 m apart (Figure 9.7). There is no information available on the sampling procedures for the soil survey.

Figure 9.7 2015 Soil Sample Location and Results



10 DRILLING

10.1 RADIUS 2004 DRILLING

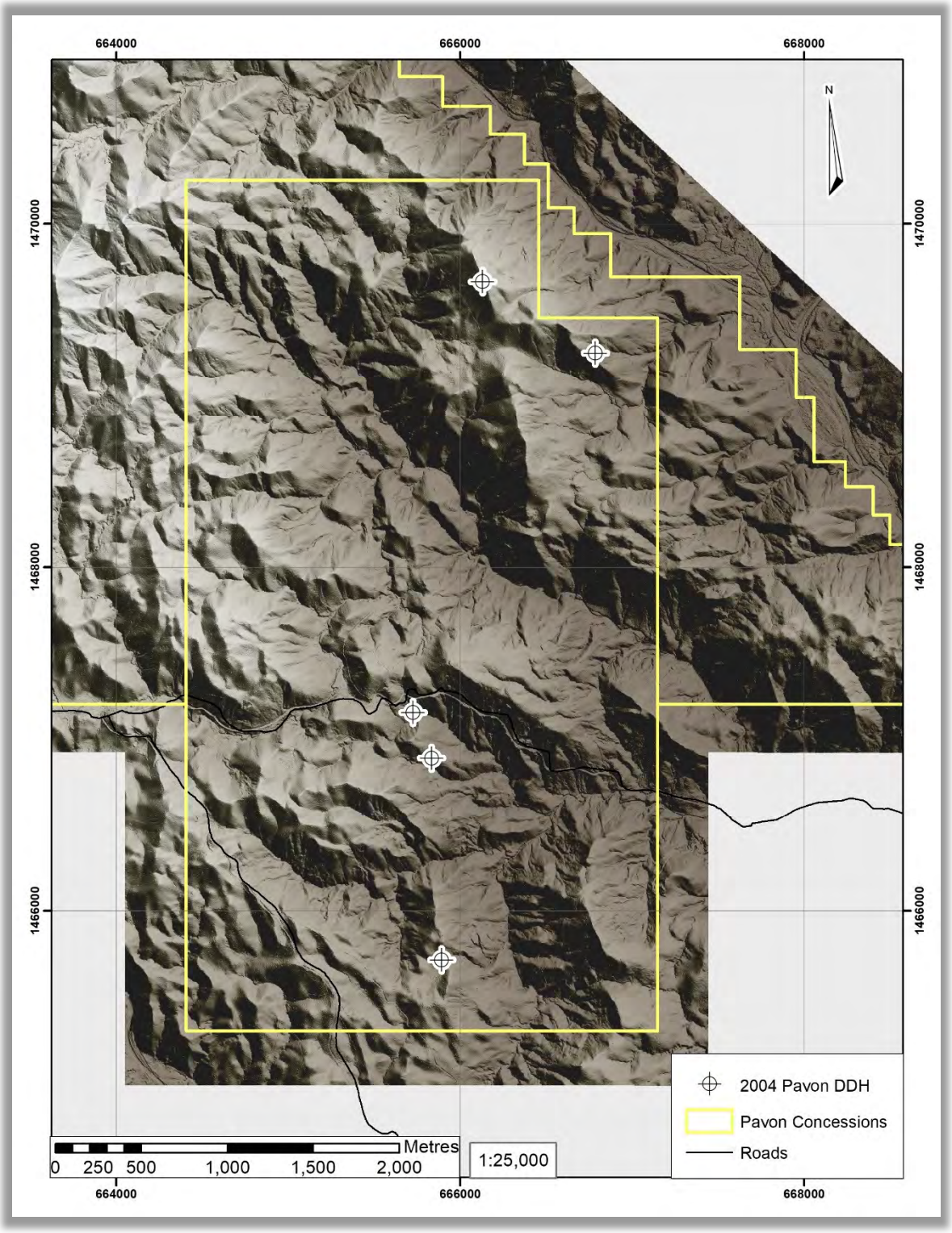
In 2004, Radius completed a 7-hole diamond drill program totaling 749.11 m. Drilling was completed by Kluane Guatemala S.A. Coring size was NTW. No other description was available on the logistics of the drilling program.

Drillhole collar coordinates are listed in Table 10.1 and hole locations are shown on Figure 10.1. Appendix B provides a summary of the significant intersections of the Radius 2004 drilling program.

Table 10.1 2004 Diamond Drill Collars

Borehole ID	Y	X	Z	Depth (m)	Dip	Azimuth	Prospect
PADH-001	1465714.34	665891.06	450.00	48.78	-50	90	Pavon South
PADH-002	1465714.34	665891.06	450.00	147.56	-90	0	Pavon South
PADH-003	1466889.87	665832.67	410.99	103.20	-50	270	Pavon Central
PADH-004	1467156.02	665726.16	416.08	108.20	-60	84	Pavon Central
PADH-005	1469664.34	666131.06	617.00	80.77	-45	20	Pavon North
PADH-005B	1469664.34	666131.56	617.00	24.38	-45	20	Pavon North
PADH-006	1469664.24	666130.26	617.00	135.64	-85	100	Pavon North
PADH-007	1469248.34	666786.06	482.14	100.58	-45	230	Pavon North

Figure 10.1 2004 Drill Collar Locations



10.2 MERIDIAN 2005 DRILLING

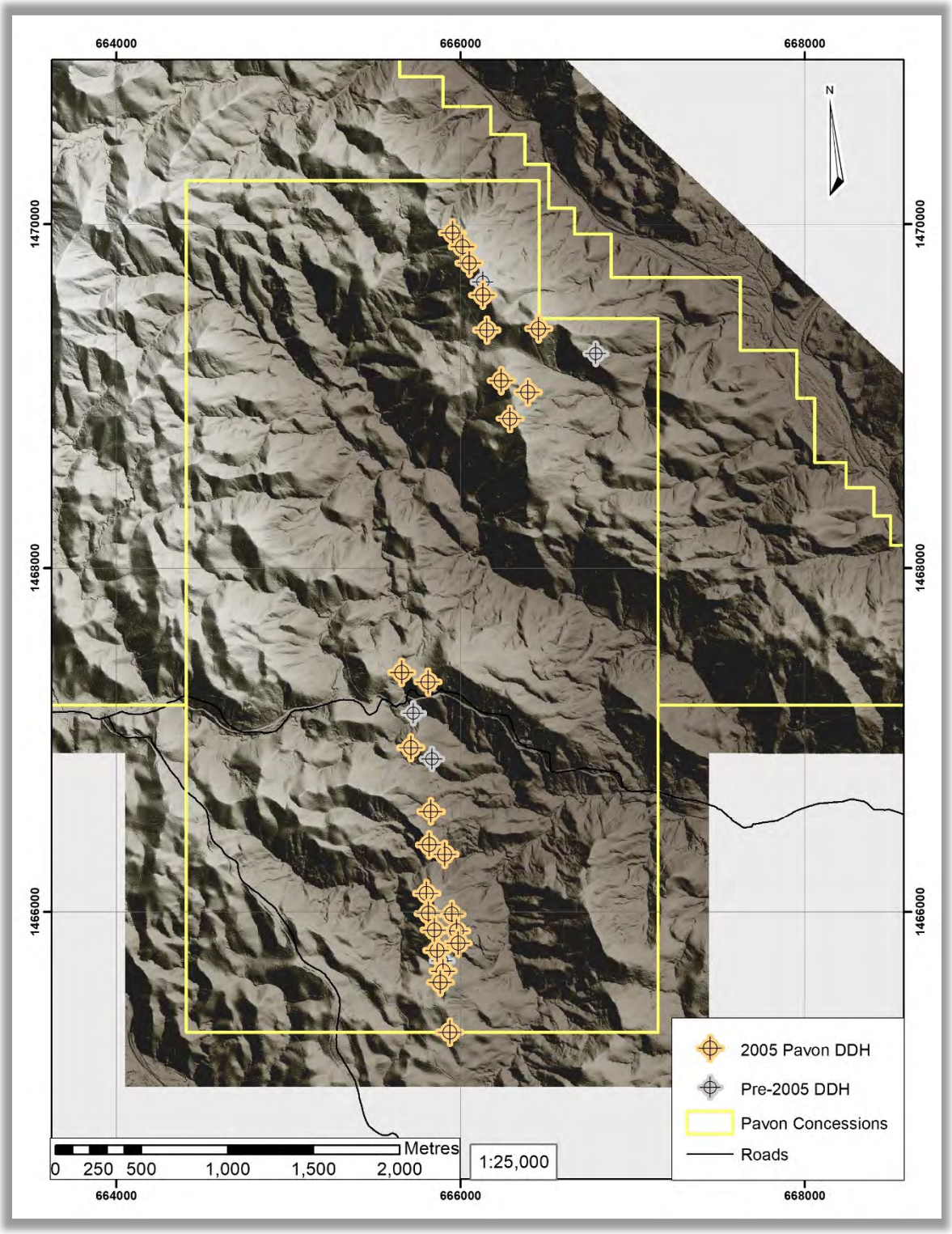
In 2005, Meridian completed a 32-hole diamond drill program totaling 4,392.62 m. No other description was available on the logistics of the drilling program completed by Meridian.

Drillhole collar coordinates are listed in Table 10.2 and hole locations are shown on Figure 10.2. Appendix B provides a summary of the significant intersections of the Meridian 2005 drilling program.

Table 10.2 2005 Diamond Drill Collars

Borehole ID	Y	X	Z	Depth (m)	Dip	Azimuth	Prospect
NAT05-001	1466333.92	665907.22	357.77	7.16	-45	250	Pavon Central
NAT05-003	1465987.33	665948.06	432.00	143.25	-55	60	Pavon South
NAT05-004	1465987.33	665948.06	432.00	134.72	-70	60	Pavon South
NAT05-005	1465891.33	665977.06	430.00	128.01	-65	80	Pavon South
NAT05-006	1465819.34	665986.07	425.00	114.30	-50	90	Pavon South
NAT05-007	1465819.34	665986.07	425.00	146.30	-70	90	Pavon South
NAT05-008	1466956.76	665711.86	467.10	68.83	-45	90	Pavon Central
NAT05-008A	1466956.76	665711.86	467.10	154.87	-45	90	Pavon Central
NAT05-009	1466586.48	665825.79	409.37	107.59	-50	90	Pavon Central
NAT05-010	1466390.20	665816.75	421.94	94.79	-50	90	Pavon Central
NAT05-013	1465778.34	665863.06	464.00	160.02	-45	90	Pavon South
NAT05-014	1465778.34	665863.06	464.00	103.63	-75	90	Pavon South
NAT05-015	1466107.34	665802.06	458.00	228.60	-52	90	Pavon South
NAT05-016	1465991.33	665812.06	457.00	234.69	-45	90	Pavon South
NAT05-017	1465895.33	665848.06	476.00	83.82	-45	90	Pavon South
NAT05-018	1465656.33	665898.06	452.00	85.34	-45	90	Pavon South
NAT05-019	1465656.33	665898.06	452.00	91.44	-75	90	Pavon South
NAT05-020	1465593.33	665881.06	461.00	108.20	-45	90	Pavon South
NAT05-021	1465304.33	665937.06	451.00	120.39	-45	90	Pavon South
NAT05-025	1469951.10	665954.51	582.10	185.93	-45	70	Pavon North
NAT05-026	1469871.03	666010.97	594.45	91.44	-45	70	Pavon North
NAT05-027	1469590.63	666129.98	589.66	230.18	-45	70	Pavon North
NAT05-028	1469775.15	666050.48	601.67	97.54	-45	70	Pavon North
NAT05-029	1469775.15	666050.48	601.67	144.78	-70	70	Pavon North
NAT05-030	1469026.66	666389.88	530.68	121.03	-55	70	Pavon North
NAT05-031	1469393.70	666453.32	567.85	132.59	-45	40	Pavon North
NAT05-032	1469393.70	666453.32	567.85	170.69	-45	220	Pavon North
NAT05-033	1468869.34	666286.06	564.00	152.4	-45	70	Pavon North
NAT05-034	1469093.39	666236.04	562.07	166.76	-45	70	Pavon North
NAT05-035	1469387.34	666153.06	542.00	181.35	-50	70	Pavon North
NAT05-038	1467395.34	665658.06	486.62	175.26	-45	70	Pavon Central
NAT05-039	1467339.11	665811.63	479.98	226.72	-45	225	Pavon Central

Figure 10.2 2005 Drill Collar Locations



10.3 MERIDIAN 2006 DRILLING

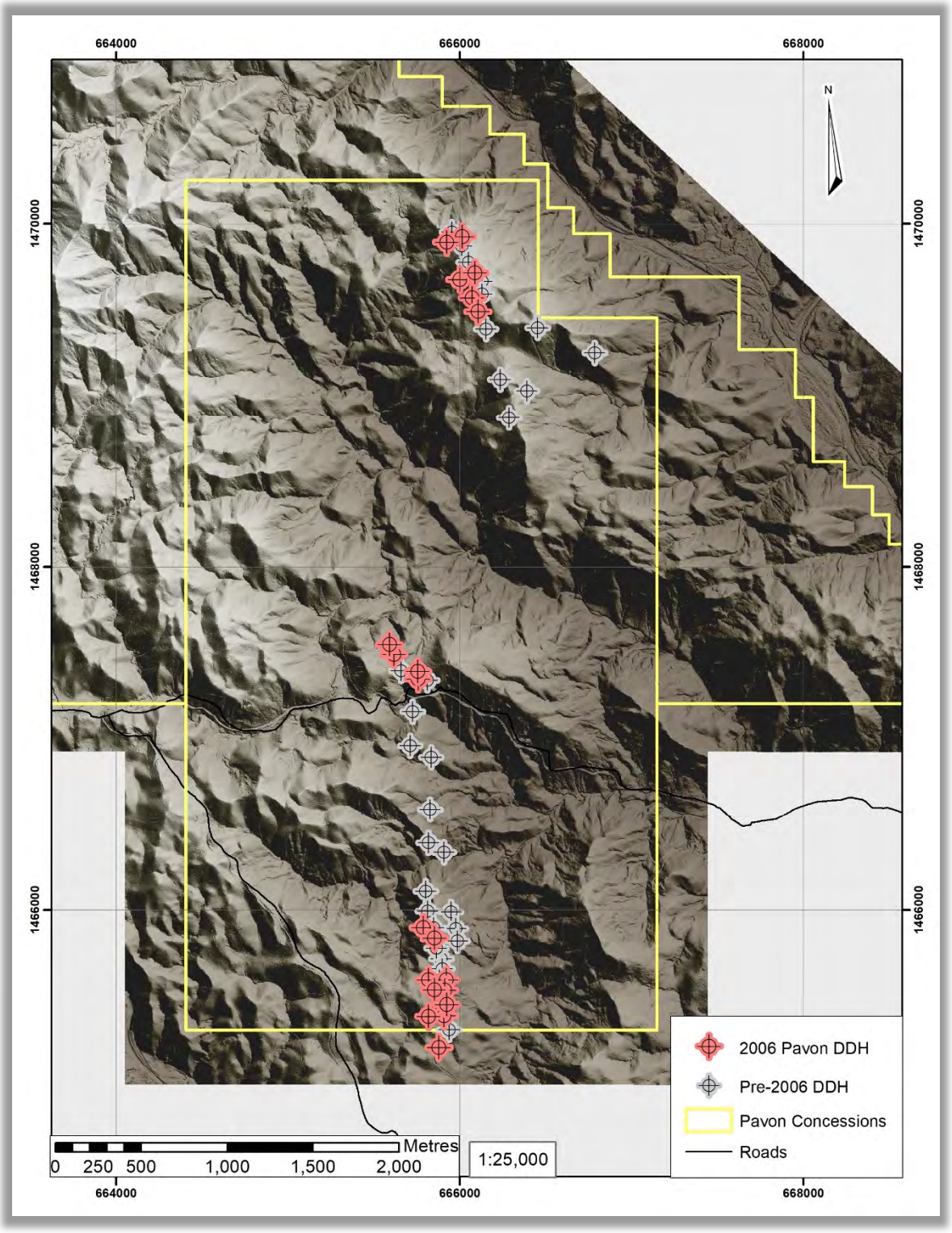
In 2006, Meridian completed an additional 21 diamond drillholes totaling 2,965.65 m. No other description was available on the logistics of the drilling program completed by Meridian.

Drillhole collar coordinates are listed in Table 10.3 and hole locations are shown on Figure 10.3. Appendix B provides a summary of the significant intersections of the Meridian 2006 drilling program.

Table 10.3 2006 Diamond Drill Collars

Borehole ID	Y	X	Z	Depth (m)	Dip	Azimuth	Prospect
NAT06-049	1465898.33	665787.06	451.00	140.20	-45	90	Pavon South
NAT06-050	1465837.33	665853.06	474.00	73.15	-45	90	Pavon South
NAT06-051	1465595.33	665817.06	463.00	172.21	-50	90	Pavon South
NAT06-052	1465595.33	665922.05	485.00	81.69	-50	90	Pavon South
NAT06-053	1465534.33	665913.06	488.00	128.01	-55	90	Pavon South
NAT06-054	1465536.33	665853.06	476.00	181.35	-55	90	Pavon South
NAT06-055	1465388.33	665907.06	472.00	147.82	-55	80	Pavon South
NAT06-056	1465202.33	665878.05	452.00	205.74	-60	90	Pavon South
NAT06-057	1465382.34	665817.06	479.00	242.32	-55	90	Pavon South
NAT06-058	1465452.33	665923.06	479.00	118.87	-70	90	Pavon South
NAT06-060	1467348.71	665756.99	497.71	121.92	-55	250	Pavon Central
NAT06-060A	1467348.71	665756.99	497.71	30.48	-45	250	Pavon Central
NAT06-061	1467393.12	665754.62	482.47	202.69	-63	270	Pavon Central
NAT06-062	1467492.50	665617.28	487.19	145.69	-53	85	Pavon Central
NAT06-063	1467550.30	665591.38	488.86	167.64	-53	85	Pavon Central
NAT06-064	1469926.88	666013.76	602.91	74.67	-45	70	Pavon North
NAT06-065	1469892.85	665922.92	566.31	194.46	-50	70	Pavon North
NAT06-066	1469677.32	666001.13	565.46	195.07	-45	70	Pavon North
NAT06-067	1469715.58	666088.55	607.67	76.20	-45	70	Pavon North
NAT06-068	1469571.32	666072.52	561.78	156.97	-45	70	Pavon North
NAT06-069	1469492.08	666105.39	549.52	108.50	-45	70	Pavon North

Figure 10.3 2006 Drill Collar Locations



10.4 B2 GOLD 2014 DRILLING

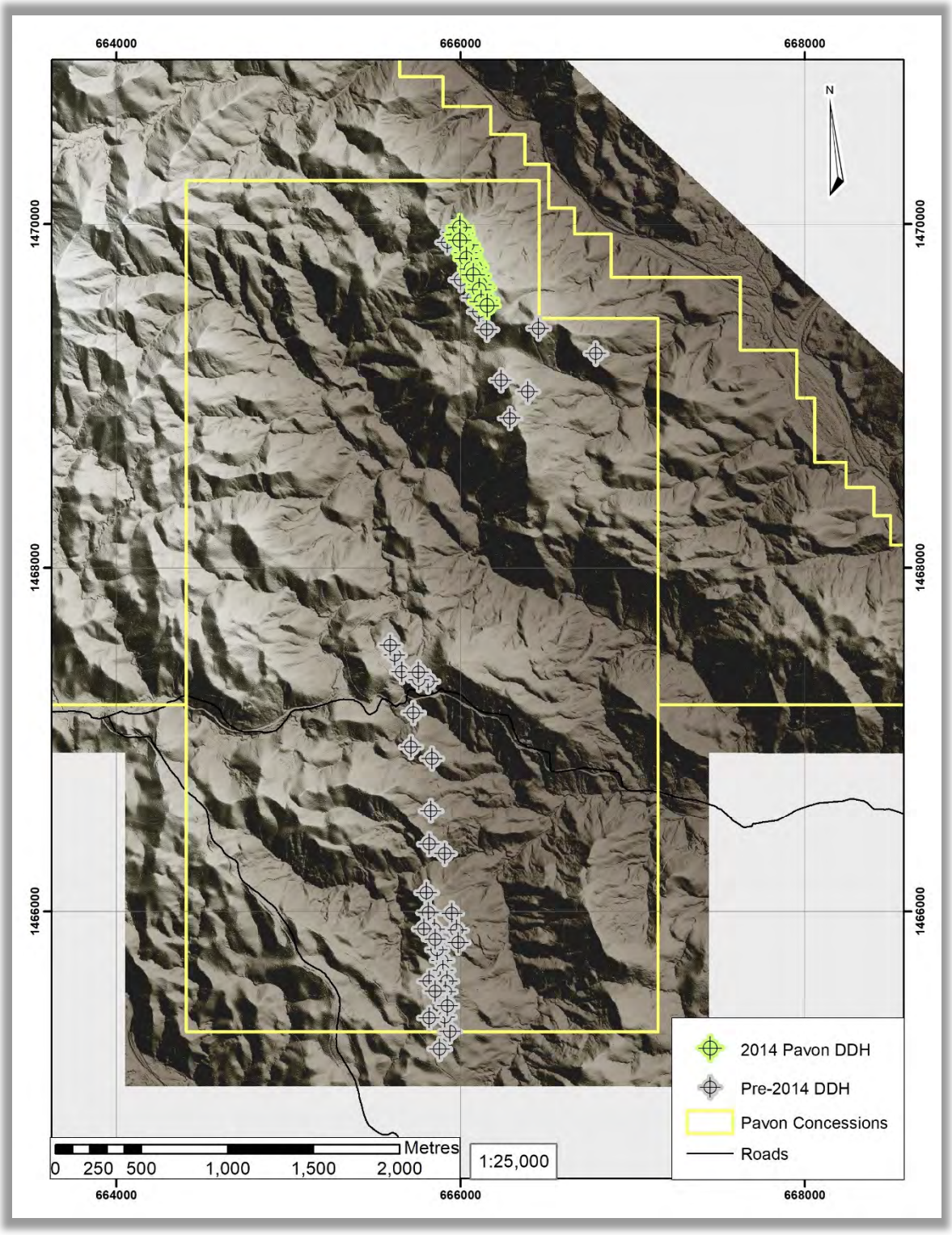
In 2014, B2 Gold completed a 22-hole diamond drill program totaling 1,620.06 m. Drilling was completed by Kluane Nicaragua S.A. Coring size was NTW.

Drillhole collar coordinates are listed in Table 10.4 and hole locations are shown on Figure 10.4. Appendix B provides a summary of the significant intersections of the B2 Gold 2014 drill program.

Table 10.4 2014 Diamond Drill Collars

Borehole ID	Y	X	Z	Depth (m)	Dip	Azimuth	Prospect
PVN14-001	1469562.11	666146.30	583.48	56.95	-55	70	Pavon North
PVN14-002	1469630.50	666128.82	600.09	53.35	-46	70	Pavon North
PVN14-003	1469778.27	666068.63	609.27	64.02	-45	70	Pavon North
PVN14-004	1469846.53	666050.40	603.28	60.98	-45	70	Pavon North
PVN14-005	1469679.80	666087.28	596.70	76.22	-45	70	Pavon North
PVN14-006	1469702.72	666099.00	608.35	56.40	-45	70	Pavon North
PVN14-007	1469809.04	666051.77	605.55	60.98	-45	70	Pavon North
PVN14-008	1469650.92	666112.07	598.52	59.45	-45	70	Pavon North
PVN14-009	1469750.72	666082.55	609.03	56.40	-45	70	Pavon North
PVN14-010	1469835.45	666030.36	600.69	82.32	-45	70	Pavon North
PVN14-011	1469878.85	666036.87	595.63	65.55	-45	70	Pavon North
PVN14-012	1469907.87	666016.52	597.93	70.12	-45	70	Pavon North
PVN14-013	1469948.37	666005.16	598.17	80.79	-45	70	Pavon North
PVN14-014	1469940.76	665983.82	594.79	97.56	-45	70	Pavon North
PVN14-015	1469982.03	665995.86	576.50	70.12	-49	70	Pavon North
PVN14-016	1469907.80	665995.40	593.62	96.92	-45	70	Pavon North
PVN14-017	1469800.27	666034.47	599.44	89.94	-45	70	Pavon North
PVN14-018	1469740.88	666062.21	598.87	80.79	-45	70	Pavon North
PVN14-019	1469705.79	666073.22	595.51	86.89	-47	70	Pavon North
PVN14-020	1469621.37	666109.50	586.84	67.07	-47	70	Pavon North
PVN14-021	1469551.19	666120.42	572.02	109.75	-48	70	Pavon North
PVN14-022	1469529.73	666155.61	575.68	77.46	-48	70	Pavon North

Figure 10.4 2014 Drill Collar Locations



10.5 B2 GOLD 2015 DRILLING

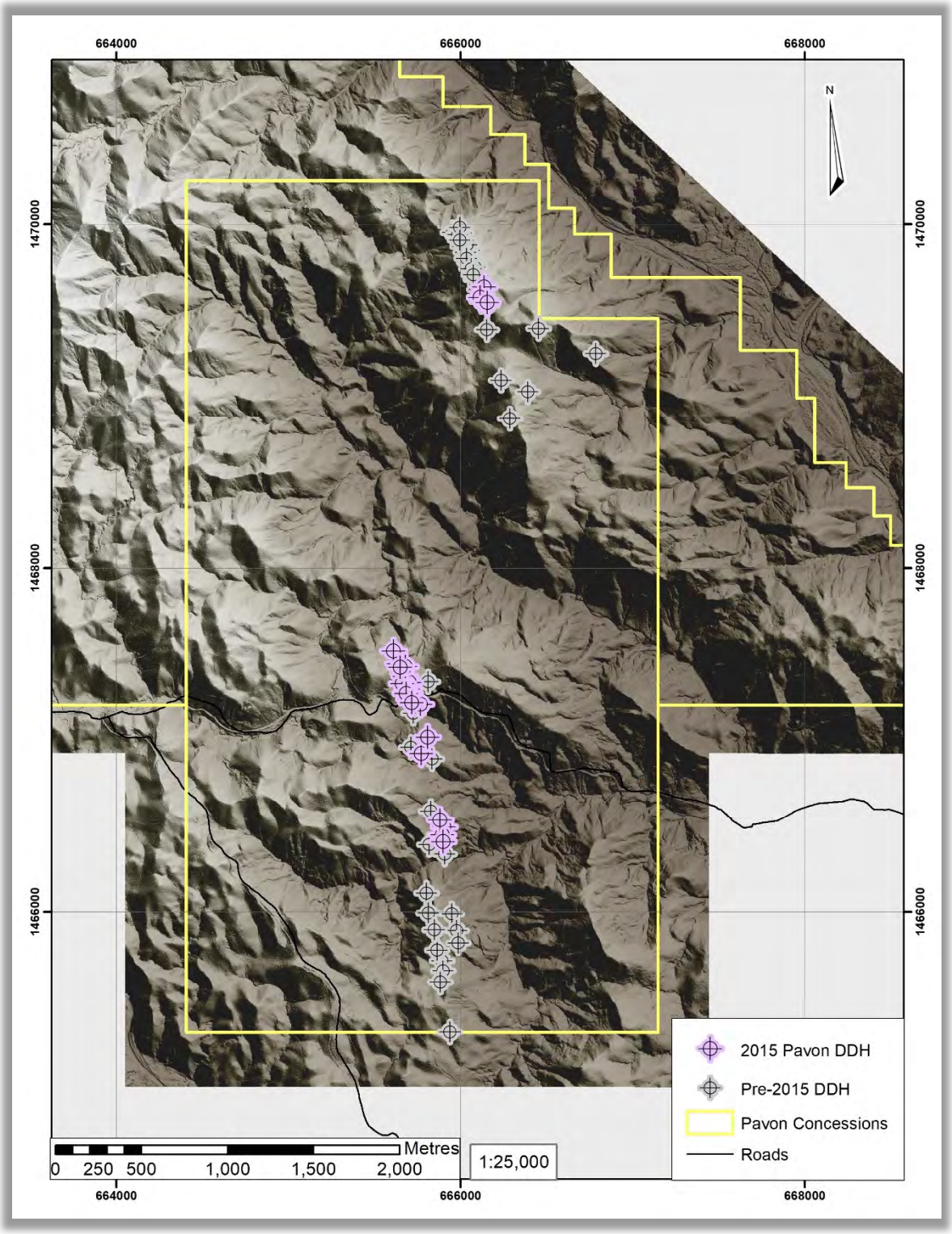
In 2015, B2 Gold completed a 25-hole diamond drill program totaling 1,773.73 m. Drilling was completed by Kluane Nicaragua S.A. Coring size was NTW.

Drillhole collar coordinates are listed in Table 10.5 and hole locations are shown on Figure 10.5. Appendix B provides a summary of the significant intersections of the B2 Gold 2015 drill program.

Table 10.5 2015 Diamond Drill Collars

Borehole Id	Y	X	Z	Depth (m)	Dip	Azimuth	Prospect
PVC15-001	1467298.00	665696.00	477.00	70.73	-45	80	Pavon Central
PVC15-002	1467298.00	665696.00	477.00	101.06	-69	80	Pavon Central
PVC15-003	1467240.00	665701.00	459.00	77.74	-50	80	Pavon Central
PVC15-004	1467372.00	665674.00	488.00	70.12	-45	80	Pavon Central
PVC15-005	1467372.00	665674.00	488.00	82.32	-66	80	Pavon Central
PVC15-006	1467446.00	665640.00	486.00	82.32	-50	80	Pavon Central
PVC15-007	1467519.00	665610.00	487.00	91.46	-45	80	Pavon Central
PVC15-008	1467209.00	665766.00	434.00	64.02	-50	260	Pavon Central
PVC15-009	1466493.00	665902.00	389.00	53.99	-50	80	Victoria Vein
PVC15-010	1466447.00	665893.00	388.00	65.55	-50	90	Victoria Vein
PVC15-011	1466447.00	665893.00	388.00	65.55	-70	90	Victoria Vein
PVC15-012	1466923.00	665771.00	445.00	67.07	-53	80	Pavon Central
PVC15-013	1467018.00	665808.00	429.00	50.30	-45	260	Pavon Central
PVC15-014	1467337.00	665701.00	492.00	51.83	-45	80	Pavon Central
PVC15-015	1467330.00	665660.00	479.00	111.98	-50	80	Pavon Central
PVC15-016	1467430.00	665678.00	482.00	53.35	-50	80	Pavon Central
PVC15-017	1467424.00	665648.00	488.00	96.04	-55	80	Pavon Central
PVC15-018	1467273.00	665700.00	472.00	71.65	-45	93	Pavon Central
PVC15-019	1467271.00	665683.00	466.00	97.56	-53	91	Pavon Central
PVC15-020	1467220.00	665716.00	449.00	62.50	-50	80	Pavon Central
PVC15-021	1466535.00	665880.00	394.00	79.27	-50	80	Victoria Vein
PVC15-022	1466409.00	665899.00	386.00	53.35	-75	100	Victoria Vein
PVN15-023	1469637.00	666137.00	604.00	38.11	-45	70	Pavon North
PVN15-024	1469578.00	666114.00	578.00	74.70	-50	70	Pavon North
PVN15-025	1469548.00	666155.00	581.00	41.16	-45	70	Pavon North

Figure 10.5 2015 Drill Collar Locations



10.6 B2 GOLD LOGGING PROCEDURE

Once at the logging facility (Figure 10.6), the boxes containing drill cores are placed on tables, and their wooden lids are removed for washing, checking, labeling, and preliminary geological logging.

Geotechnical logging is carried out by a trained technician who fills out a paper log that includes core recovery, rock quality designation (RQD), fracture count, and rock strength. During the geotechnical logging, a technician under the supervision of a geologist selects samples for volumetric mass density measurements using an industry standard weight-in-air and weight-in-water technique.

Detailed geological logging completed by a B2 Gold project geologist included rock type, mineralization type, alteration type, structural data, sample intervals and semi-quantitative estimates of alteration intensity and mineral content. Drillholes were sampled using variable core lengths (0.25 m to 2.00 m) considering breaks in alteration, mineralization intensities, and lithology differences. During the logging process, drill core intervals were rotated to appropriate core axis configuration, and a cut line scribed on the core segments by the logging geologist to minimize any sample bias during core cutting. The logging geologist was responsible for marking and labeling each sample interval and for designating the position of the quality control samples to be inserted into the sampling sets. According to the B2 Gold protocols applied, each set of 70 samples submitted for geochemical analysis contained 4 quality control samples including standard, blank, core duplicate, and preparation duplicate.

Prior to collection of core samples, all core boxes were photographed by the technicians. The drill core splitting was performed using an electric core cutting saw by well-trained and experienced personnel. One-half of the core was sent to the onsite B2 Gold's laboratory for preparation while the remaining half was retained for future reference.

The collected data was entered into Excel sheets by office assistants, then checked by the responsible geologist prior to being entered into an Access database by B2 Gold's database manager. All sampling, logging and data entry procedures were supervised by a senior B2 Gold geologist for quality assurance and control.

Once detailed logging and sampling were completed, boxed drill core was placed in storage at a B2 Gold facility in Managua (Figure 10.7).

Figure 10.6 Pavon Core Logging Facility

Figure 10.7 Pavon Core Storage in Managua

10.7 QP OPINION

It is the QP's opinion that the drilling and logging procedures put in place by Calibre and the preceding companies meet acceptable industry standards and that the information can be used for geological and resource modeling.

11 SAMPLE PREPARATION, ANALYSES, AND SECURITY

11.1 SAMPLE PREPARATION

Calibre has not conducted any sample preparation on the Project as of the effective date of this technical report.

11.1.1 RADIUS GOLD

There is no public documentation available describing the sample preparation used by Radius Gold.

11.1.2 MERIDIAN GOLD

There is no public documentation available describing the sample preparation used by Meridian Gold.

11.1.3 B2 GOLD

During the 2009-2010 trenching program, the preparation of samples was completed at B2 Gold's El Limon laboratory by well-trained and experienced employees. Once samples were received, laboratory personnel verified that bags were complete and seals were intact. They also checked for any possible discrepancies between sample numbering tags and the submission form.

Each sample was dried in ovens at 100°C, crushed to 85% less than 2 mm, approximately 800 g split off from that sample by riffle splitter, and this final sample pulverized to 85% passing 74 microns. Three sub-samples 150 g in weight each were placed in sealed packets, one of them sent to the Acme Analytical Laboratories (Acme Labs) in Canada, and the two remaining samples were stored for future reference and quality control purposes. At three-month intervals, B2 Gold sent 8% of the pulps to a second independent laboratory for check analysis using the same analytical method as the primary laboratory, Acme Labs.

Prepared samples were packed into cardboard boxes and sent to the B2 Gold exploration office in Managua along with a submission form signed by the project manager. Samples are transported by a B2 Gold's driver, and once in Managua, each sample batch was delivered to the Acme Lab staff for shipment to Canada.

From 2012 to 2019, trench and drill core samples were prepared at Acme Labs in Vancouver, British Columbia. The following preparation steps were completed:

— Crush, split and pulverize 1 kg to 200 mesh;

— Split samples by riffle splitter;

— Pulverize to 85% passing 200 mesh;

— Extra wash with glass between each sample.

11.2 SAMPLE ANALYSES

Calibre has not conducted any sample analysis on the Project as of the effective date of this technical report.

11.2.1 RADIUS GOLD

There is no public documentation available describing the sample analyses used by Radius Gold. The Acme Laboratory assay certificates reviewed indicate the analytical methodology by lead collection fire assay fusion, followed by digesting an Ag doré bead, then analyzing by AAS. Samples returning results over 3,000 ppm were re-run with a gravimetric finish.

11.2.2 MERIDIAN GOLD

There is no public documentation available describing the sample analyses used by Meridian Gold. The Acme Laboratory assay certificates reviewed indicate the analytical methodology by lead collection fire assay fusion, followed by digesting an Ag doré bead, then analyzing by AAS. Samples returning results over 3,000 ppm were re-run with a gravimetric finish.

11.2.3 B2 GOLD

During the 2009-2010 trenching program, sample pulps were shipped to ALS Laboratory in Vancouver, British Columbia. The analysis methodology was 50-gram aliquot lead collection fire assay fusion, followed by digesting an Ag doré bead, then analyzing by AAS. Silver was analyzed by aqua regia digestion and AA finish.

From 2012 to 2019, gold analysis was completed by lead collection fire assay fusion with AA finish. Silver analysis was completed using an aqua regia digestion and ICP-ES finish. Additional analysis for multiple elements was completed with a four-acid digestion and ICP-MS finish.

11.3 QA/QC PROGRAMS

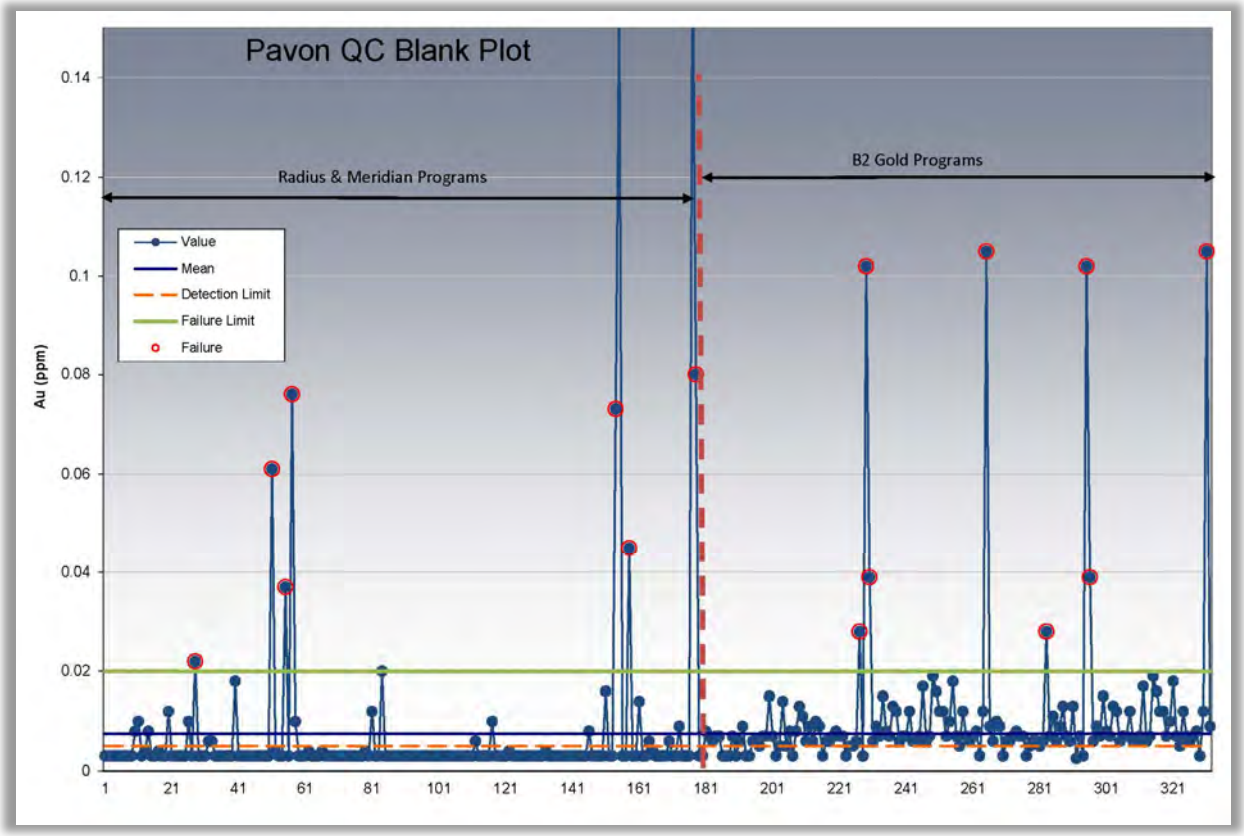
QC samples in the form of blanks and standard reference material were inserted into the trench and core drilling sample streams.

11.3.1 BLANKS

The material sourced as blank was not disclosed in any documentation.

Of the 198 blank samples submitted, seventeen (9%) were deemed as failures or four times the detection limit. Nine of the failures (5%) occurred during the Radius and Meridian drill programs. After series 182, there was a procedural shift that matched with the start of the B2 Gold drilling programs and the switch to using the B2 Gold preparation facility. Figure 11.1 shows the performance of gold in blank material for the duration of the sampling programs.

Figure 11.1 Gold ppm in Blank Material



11.3.2 STANDARD REFERENCE MATERIAL

Several standards were used over the sampling programs. Table 11.1 lists the standards used, the expected value and two standard deviation, the analytical methodology, the year the standards were used, and the number of standards inserted. The standards used were commercial standard reference materials obtained from CDN Resource Laboratories (CDN) in Langley, BC, Canada.

All but one standard reference material (OREAS 61d) was prepared by CDN using the same procedure; reject ore material was dried, crushed, pulverized, then passed through a 270-mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 commercial laboratories for round-robin assaying.

A description of the certified material specifications is also summarized in Table 11.1. The accuracy is measured by the difference between the average of all laboratory results (after the out-of-control results have been excluded) and the assigned value, as provided in the Certificate of Analysis that accompanies the Reference Material. The difference is expressed as a percentage of the assigned value. Precision is a measure of how variable the laboratory analytical procedure is. This is expressed as a relative standard deviation (RSD) using the median moving range standard deviation. The plots of the Standard Reference Material are found in Appendix C.

Table 11.1 Standard Reference Material Summary

Standard	Element	Ref Value ± 2 Std Dev	Methodology	Year Inserted	# Standards Inserted	Accuracy (%)	Precision (%)
CDN-GS-1A	Gold	0.78 g/t ±0.08 g/t	30 g FA, ICP Finish	2005-2007	51	-1.65	2.32
CDN-GS-2E	Gold	1.52 g/t ±0.14 g/t	30 g FA, ICP or AA Finish	2010	9	-0.22	6.87
CDN-GS-2K	Gold	1.97 g/t ±0.18 g/t	N/A	2014-2016	29	-0.98	4.07
CDN-GS-3A	Gold	No certificate found	N/A	2005-2006	48	N/A	4.46
CDN-GS-3C	Gold	3.58 g/t ±0.31 g/t	30 g FA, ICP or AA Finish	2010	5	0.00	1.92
CDN-GS-3F	Gold	3.10 g/t ±0.24 g/t	30 g FA, ICP or AA Finish	2010	7	0.28	4.75
CDN-GS-3J	Gold	2.71 g/t ±0.26 g/t	30 g FA, ICP or AA Finish	2014-2016	20	0.07	3.45
CDN-GS-5D	Gold	5.06 g/t ±0.25 g/t	30 g FA, ICP or AA Finish	2010	5	0.16	3.19
CDN-GS-6A	Gold	5.69 g/t ±0.48 g/t	30 g FA, ICP Finish	2014-2016	28	1.63	3.85
CDN-GS-P7E	Gold	0.766 g/t ±0.0.86 g/t	30 g FA, ICP Finish	2014-2016	25	4.69	5.44
CDN-GS-P8	Gold	0.78 g/t ±0.06 g/t	30 g FA, Gravimetric Finish	2010	8	0.64	5.32
CDN-GS-10	Gold	0.82 g/t ±0.09 g/t	30 g FA, ICP or AA Finish	2004	3	3.62	2.87
CDN-GS-11	Gold	3.40 g/t ±0.27 g/t	30 g FA, ICP or AA Finish	2004	3	5.59	2.96
CDN-GS-11A	Gold	11.21 g/t ±0.87 g/t	30 g FA, Gravimetric Finish	2010	11	-0.13	3.96
CDN-GS-12	Gold	9.98 g/t ±0.37 g/t	30 g FA, Gravimetric Finish	2005-2006	19	2.22	3.24
CDN-GS-14	Gold	7.47 g/t ±0.31 g/t	30 g FA, Gravimetric Finish	2004-2007	46	1.18	3.97
CDN-GS-15	Gold	15.31 g/t ±0.58 g/t	30 g FA, Gravimetric Finish	2005-2007	22	-0.38	5.28
OREAS 61d	Gold	4.76 g/t ±0.07 g/t	50 g FA, AA Finish	2010	7	-0.81	1.78

CDN-GS-1A

The plot indicates there are a couple of trend shifts that should have been addressed at the time of the sample program. The samples in general are acceptable.

CDN GS-2E

The sample set (9) is not large enough to determine a statistical trend.

CDN-GS-2K

The samples in general are acceptable.

CDN-GS-3A

No certificate was located for GS-3A, therefore can not calculate the accuracy of the standard. There are at least two occurrences of trend shifts. The samples in general are acceptable.

CDN-GS-3C

The sample set (5) is not large enough to determine a statistical trend.

CDN-GS-3F

The sample set (7) is not large enough to determine a statistical trend.

CDN-GS-3J

The samples in general are acceptable.

CDN-GS-5D

The sample set (5) is not large enough to determine a statistical trend.

CDN-GS-6A

The samples in general are acceptable.

CDN-GS-P7E

The samples in general are acceptable

CDN-GS-P8

The sample set (8) is not large enough to determine a statistical trend.

CDN-GS-10

The sample set (3) is not large enough to determine a statistical trend.

CDN-GS-11

The sample set (3) is not large enough to determine a statistical trend.

CDN-GS-11A

The sample set (11) is not large enough to determine a statistical trend.

CDN-GS-12

The samples in general are acceptable.

CDN-GS-14

There is at least on trend shift at sample, yet the samples are acceptable.

CDN-GS-15

The samples in general are acceptable.

OREAS 61D

The sample set (7) is not large enough to determine a statistical trend.

11.4 QP OPINION

It is the QP's opinion that the sample preparation and analytical procedures used prior to Calibre's involvement meet the acceptable industry standards of the time and the information can be used for geological and resource modeling.

12 DATA VERIFICATION

12.1 DATA

WSP carried out an internal validation of the diamond drillhole file against the original drillhole logs and assay certificates. The validation of the data files was completed on all drillholes in the database or 100% of the dataset. Data verification was completed on collar co-ordinates, end-of-hole depth, down-the-hole survey measurements, “From” and “To” intervals. No errors were encountered. A total of 10% of the assay data was validated against the original assay certificates. No errors were encountered. All assay intervals below detection limit were converted to half the detection limit in the dataset.

The drillhole data was imported into the Surpac™ program, which has a routine that checks for duplicate intervals, overlapping intervals, and intervals beyond the end-of-hole. The errors identified in the routine were checked against the original logs and corrected.

12.2 BOREHOLE VALIDATION

WSP confirmed the locations of 15 drillhole collars during the site visit (Figure 12.1). WSP collected the collar locations using a Garmin GPSMAP 64st handheld GPS unit. Table 12.1 displays the results of the collar validation. The elevation readings recorded by WSP’s GPS are not as accurate and are not being used as reliable data.

Figure 12.1 Collar Validation

Table 12.1 Validation of Pavon Drillholes

Coordinates from Calibre Database			Field Coordinates (GPSMAP 64st)	
Hole	**UTM North**	**UTM East**	**UTM North**	**UTM East**
PVN14-001	1,469,562	666,146	1,469,565	666,144
PVN14-004	1,469,847	666,050	1,469,843	666,052
PVN14-011	1,469,879	666,037	1,469,883	666,039
PVN14-012	1,469,908	666,017	1,469,910	666,024
PVN14-014	1,469,941	665,984	1,469,941	665,987
PVN14-016	1,469,908	665,995	1,469,908	665,996
PVN15-025	1,469,548	666,155	1,469,546	666,155
PVC15-001	1,467,298	665,696	1,467,296	665,697
PVC15-002	1,467,298	665,696	1,467,296	665,697
PVC15-004	1,467,372	665,674	1,467,370	665,677
PVC15-005	1,467,372	665,674	1,467,370	665,677
PVC15-006	1,467,446	665,640	1,467,431	665,643
PVC15-015	1,467,330	665,660	1,467,333	665,659
PVC15-017	1,467,424	665,648	1,467,421	665,657
PVC15-018	1,467,273	665,700	1,467,269	665,699

12.3 CHECK ASSAYS

Twenty-nine independent samples of mineralized pulps were collected for check assaying representing different mineralization grade ranges. The pulps were collected by WSP in Nicaragua and transported to Sudbury, Ontario, Canada by the WSP QP.

The samples were bagged, sealed on site, and delivered to ALS Minerals in Sudbury, Ontario. ALS Minerals is accredited to international quality standards through the ISO/IEC 17025 (ISO/IEC 17025 includes ISO 9001 and ISO 9002 specifications) with CAN-P-1579 (Mineral Analysis).

The 29 samples were analyzed for gold, using analysis package Au-AA25 which is a FA with an AAS finish for gold (Table 12.2). WSP also ran a LOG-QC to ensure the pulps met the specification of 85% passing 75 µm.

The check samples confirm the presence of gold, in the system. Three of the check samples have a difference greater than 10% from the original sample. The absolute difference average of the twenty-nine samples is 5%, which is within acceptable industry standards. One sample failed to pass the % passing QC test.

Table 12.2 Pavon Check Assay

Borehole #	Sample #	From (m)	To (m)	Length (m)	Calibre Au (ppm)	WSP Au (ppm)	% Passing 75 µm
PVN14-006	437289	16.77	18.29	1.52	0.65	0.59	97.00
PVN14-006	437302	29.31	30.49	1.52	4.43	4.66	97.30
PVN14-006	437318	41.16	42.14	1.52	3.24	3.23	95.90
PVN14-015	437749	16.45	17.35	1.52	0.29	0.31	95.50
PVN14-015	437765	29.20	30.40	1.52	0.83	0.80	97.70
PVN14-015	437773	35.90	36.65	1.52	7.22	7.07	93.60
PVN14-015	437783	43.35	44.10	1.52	3.90	3.70	93.60
PVN14-015	437799	54.25	55.10	1.52	0.79	0.83	95.70
PVN14-015	437840	58.10	59.00	1.52	0.04	0.05	64.20
PVN15-024	436966	23.76	25.91	1.52	1.37	1.28	97.00
PVN15-024	436983	40.10	41.16	1.52	0.96	0.99	95.90
PVN15-024	436999	51.02	51.83	1.52	1.20	1.18	97.80
PVN15-024	438706	55.30	56.40	1.52	0.67	0.65	98.40
PVN15-024	438715	60.40	60.98	1.52	3.51	3.40	98.60
PVN15-024	438729	71.05	72.00	1.52	0.12	0.12	98.40
PVC15-001	435415	24.39	25.91	1.52	7.83	7.74	97.70
PVC15-001	435424	30.96	32.01	1.52	26.40	24.90	99.30
PVC15-001	435434	38.86	39.91	1.52	17.50	17.25	99.30
PVC15-001	435448	46.01	46.77	1.52	2.61	2.69	98.70
PVC15-001	435472	58.49	59.20	1.52	48.10	50.00	96.90
PVC15-001	435478	61.73	62.50	1.52	0.16	0.16	96.20
PVC15-006	435820	50.60	51.18	1.52	0.63	0.67	97.70
PVC15-006	435823	52.63	55.18	1.52	3.51	2.81	93.60
PVC15-006	435836	62.50	63.44	1.52	0.77	0.71	97.90
PVC15-008	435912	18.62	19.37	1.52	0.61	0.62	95.40
PVC15-008	435926	24.96	25.91	1.52	2.13	2.16	98.70
PVC15-008	435936	32.51	33.54	1.52	0.48	0.54	97.90
PVC15-008	435947	39.03	39.95	1.52	1.81	1.80	98.70
PVC15-008	435951	42.68	43.60	1.52	0.18	0.18	98.80

12.4 QP OPINION

The QP also believes that the sample database provided by Calibre and validated by WSP is suitable to support the resource estimation.

13 MINERAL PROCESSING AND METALLURGICAL TESTING

In November 2014, six variability samples and one master composite sample were sent to SGS Canada Inc. in Lakefield, Ontario for metallurgical test work. One additional sample for comminution test work was also sent.

The metallurgical samples (master composite and variability samples) were crushed to pass 10 mesh and rotary split into 1 kg test charges. Head samples were riffled from the test charges and forwarded to the analytical laboratory for analysis.

The comminution sample was initially crushed to nominal ½ inch and 10 kg was removed for the Bond Work Index (BWI) test. The 10 kg was crushed further to 6 mesh for the BWI test. Any unused sample was labelled and stored.

Table 13.1 shows the 2014 metallurgical samples tested.

Table 13.1 2014 Metallurgical Samples

Sample Receipt #	Sample ID	Sample Name	Material Type	Mass (kg)
0001-Nov14	6284	Master Comp	Course Reject	32
	6285	Var. Sample #1	Course Reject	10
	6286	Var. Sample #1	Course Reject	10
	6287	Var. Sample #1	Course Reject	10
	6288	Var. Sample #1	Course Reject	10
	6289	Var. Sample #1	Course Reject	10
	6290	Var. Sample #1	Course Reject	10
	6291	Comminution	1/4 NQ Core	40

The metallurgical program focused on the amenability of the samples to whole ore cyanidation using the current Limon mine operating conditions.

The gold and silver head grades for the Master Comp sample were 7.88 g/t Au and 8.7 g/t Ag respectively. The variability samples gold and silver head grades ranged from 3.22 g/t to 15.5 g/t and from 3.7 g/t to 13.3 g/t respectively. Sulphur head grades were low for all the samples.

A single Bond ball mill grindability test was completed on the comminution sample and the results indicated that the sample was categorized as very hard in terms of its BWI value when compared to the SGS database. The work index was 19.6 kWh/t.

The metallurgical program consisted of whole ore cyanidation test work. The Master Comp sample was used to evaluate the effect of grind size and cyanide (NaCN) concentration on gold and silver extraction.

The variability samples were submitted for single leach tests using the Limon mine leach conditions and target grind size P_{80} (65 µm).

The Master Comp cyanidation results indicated that higher gold extractions could be achieved at finer feed size P_{80}. The gold extraction increased from 93.6% (99 µm) to 96.5% (51 µm). The sample also leached quickly, and the leaches were complete after 8 hours for the finest feed sizes tested and after 24 hours for the coarsest feed size tested. The silver extraction increased slightly (76.1% to 82.5%) as feed size decreased.

Increasing the cyanide concentration (NaCN) had no effect on the gold results and slightly increased the silver extractions.

The variability leach test results indicated that the samples responded well to the plant conditions, and the average gold and silver extractions were 95.4% and 76.3%, respectively. Cyanide and lime consumptions (kg/t of leach feed) were similar for all the variability samples. The average cyanide (NaCN) and lime (CaO) consumptions were 0.49 kg/t and 1.14 kg/t respectively.

14 MINERAL RESOURCE ESTIMATES

14.1 PAVON NORTH

14.1.1 DATABASE

Calibre maintains all drillhole data in a Datashed™ database. The headers, survey, lithology, assays tables were exported to Excel format then transferred to WSP. The Excel files were created in September 2019.

All resource estimations were conducted using Surpac 2019 (64-bit).

A total of 46 diamond drillholes totaling 4,596 m and 63 trenches totaling 1,429 m are present at Pavon North. However, only the drillholes within the areas of interest and with exploration potential were included in the resource estimate. The remaining holes, while containing mineralization, were outside the immediate area of interest.

Table 14.1 summarizes the statistics of the Pavon North dataset.

Table 14.1 Pavon North Dataset

Deposit	Method Type	Number	Length (m)
Pavon North	Drillholes	46	4,596
	Trenches	63	1,429

14.1.2 SPECIFIC GRAVITY

A total of 75 specific gravity (SG) samples have been collected on the Project. Measurements were collected using the traditional Dry – Wet method of weighting a piece of core dry, then weighting the same piece of core suspended in water.

WSP used the SG samples to assign global SG values by domain. The Saprolite was assigned an SG of 2.30. The material in Veins 100, 300, 400, and 600 was assigned a global SG of 2.52 based on the median value of the SG samples within the veins. The material in Veins 200 and 500 was assigned a global SG of 2.48 based on the median value of the SG samples within the veins.

WSP would recommend that Calibre continue to collect SG measurements from various rock types in order to continually build up the dataset. A minimum of 2% of the dataset should have a specific gravity measurement.

14.1.3 GEOLOGICAL INTERPRETATION

Three-dimensional wireframe models of mineralization were developed for the deposit based on nineteen geology solids provided by Calibre. WSP merged several of the veins together to form six domains.

A topographic digital terrain model was generated using LiDAR topographic data provided by Calibre.

Sectional interpretations were digitized in Surpac™ software, and these interpretations were linked with tag strings and triangulated to build three-dimensional solids. Table 14.2 summarizes the solids and associated volumes. The solids were validated in Surpac™ and no errors were found.

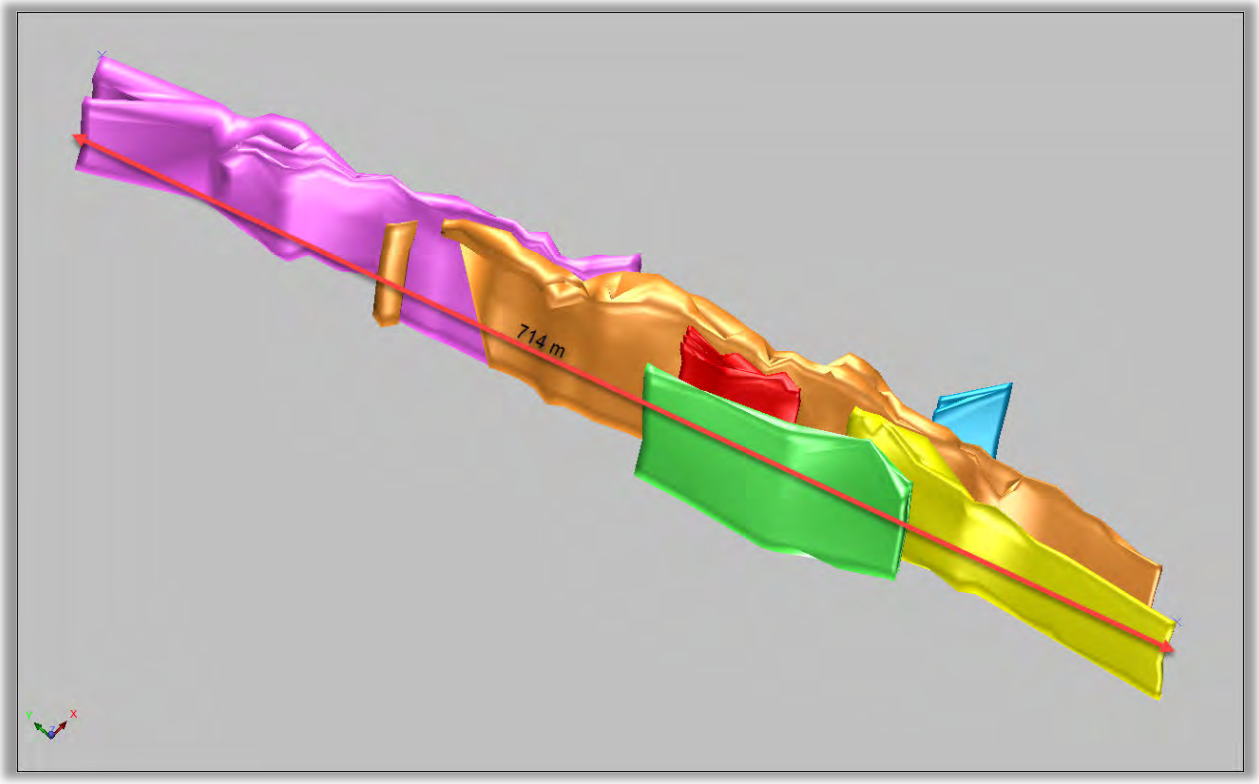
The zones of mineralization interpreted for each area were generally contiguous; however, due to the nature of the mineralization, there are portions of the wireframe that contain zones of poor mineralization yet are still within the mineralizing trend (Figure 14.1).

A saprolite unit defined by the trenches and diamond drillholes was modeled as a distinct unit at the top of each vein.

Table 14.2 Pavon North Solids Summary

Domain	Minimum X	Maximum X	Minimum Y	Maximum Y	Minimum Z	Maximum Z	Volume (m^3)
Vein 100	666,026	666,213	1,469,413	1,469,891	415	638	437,189
Vein 200	665,971	666,131	1,469,747	1,470,084	415	638	418,308
Vein 300	666,121	666,194	1,469,386	1,469,613	450	614	105,449
Vein 400	666,065	666,144	1,469,547	1,469,717	422	635	103,398
Vein 500	666,143	666,225	1,469,537	1,469,582	462	615	19,584
Vein 600	666,076	666,138	1,469,630	1,469,715	424	633	57,514

Figure 14.1 Pavon North Mineral Solids (oblique view – not to scale)



14.1.4 EXPLORATORY DATA ANALYSIS

ASSAYS

The portion of the deposit included in the mineral resource was sampled by a total of 1,429 gold assays (Table 14.3). Assay information was also provided for silver, copper, and arsenic.

Table 14.3 Pavon North Assay Summary

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 100 - Rock	Au (g/t)	588	0.004	60.40	3.64	5.99
Vein 100 - Saprolite	Au (g/t)	191	0.130	38.37	3.56	5.37
Vein 200 - Rock	Au (g/t)	271	0.016	27.20	2.94	3.73
Vein 200 - Saprolite	Au (g/t)	179	0.050	64.50	3.36	7.13
Vein 300 - Rock	Au (g/t)	47	0.045	18.90	2.03	3.55
Vein 300 - Saprolite	Au (g/t)	54	0.009	33.80	4.14	7.52
Vein 400 - Rock	Au (g/t)	17	0.029	3.93	0.89	1.01
Vein 400 - Saprolite	Au (g/t)	28	0.049	37.00	4.00	8.03
Vein 500 - Rock	Au (g/t)	14	0.030	11.50	2.95	3.09
Vein 500 - Saprolite	Au (g/t)	-	-	-	-	-
Vein 600 - Rock	Au (g/t)	32	0.039	10.25	1.26	2.18
Vein 600 - Saprolite	Au (g/t)	8	0.078	12.30	3.17	4.45
Vein 100 - Rock	Ag (g/t)	512.	0.100	81.20	4.79	6.70
Vein 100 - Saprolite	Ag (g/t)	191	0.100	29.80	1.93	3.41
Vein 200 - Rock	Ag (g/t)	260	0.100	42.70	4.34	4.75
Vein 200 - Saprolite	Ag (g/t)	179	0.100	100.00	3.03	8.08
Vein 300 - Rock	Ag (g/t)	40	0.700	33.90	5.89	7.65
Vein 300 - Saprolite	Ag (g/t)	52	0.200	18.40	2.73	3.64
Vein 400 - Rock	Ag (g/t)	10	1.00	22.77	3.75	6.72
Vein 400 - Saprolite	Ag (g/t)	27	0.500	19.20	6.26	4.68
Vein 500 - Rock	Ag (g/t)	14	0.800	58.00	9.66	16.10
Vein 500 - Saprolite	Ag (g/t)	-	-	-	-	-
Vein 600 - Rock	Ag (g/t)	32	0.200	15.30	1.82	2.96
Vein 600 - Saprolite	Ag (g/t)	8	0.900	13.80	6.79	5.29
Vein 100 - Rock	Cu (ppm)	277	3.400	321.10	42.25	41.91
Vein 100 - Saprolite	Cu (ppm)	30	5.000	52.00	22.73	15.50
Vein 200 - Rock	Cu (ppm)	172	6.000	276.20	42.55	36.05
Vein 200 - Saprolite	Cu (ppm)	30	3.000	48.00	14.37	9.68
Vein 300 - Rock	Cu (ppm)	35	5.700	145.00	53.24	35.45
Vein 300 - Saprolite	Cu (ppm)	16	23.500	142.30	87.79	26.63
Vein 400 - Rock	Cu (ppm)	7	18.500	94.00	70.43	26.63
Vein 400 - Saprolite	Cu (ppm)	27	13.800	123.10	71.24	30.02

(table continues on next page)

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 500 - Rock	Cu (ppm)	14	3.300	25.80	11.89	6.29
Vein 500 - Saprolite	Cu (ppm)	-	-	-	-	-
Vein 600 - Rock	Cu (ppm)	10	54.100	212.30	126.18	52.80
Vein 600 - Saprolite	Cu (ppm)	8	17.000	166.90	72.26	48.68
Vein 100 - Rock	As (ppm)	277	2.000	376.00	58.41	65.84
Vein 100 - Saprolite	As (ppm)	30	11.000	187.00	56.53	44.21
Vein 200 - Rock	As (ppm)	172	6.000	508.00	57.85	59.95
Vein 200 - Saprolite	As (ppm)	30	6.000	177.00	62.50	43.73
Vein 300 - Rock	As (ppm)	35	1.000	104.00	29.49	24.68
Vein 300 - Saprolite	As (ppm)	16	31.000	128.00	73.19	28.16
Vein 400 - Rock	As (ppm)	7	36.000	57.00	43.43	7.59
Vein 400 - Saprolite	As (ppm)	27	17.000	289.00	79.11	80.12
Vein 500 - Rock	As (ppm)	14	4.000	45.00	29.14	11.41
Vein 500 - Saprolite	As (ppm)	-	-	-	-	-
Vein 600 - Rock	As (ppm)	10	35.000	91.00	57.50	17.30
Vein 600 - Saprolite	As (ppm)	8	7.000	94.00	50.75	29.73
Vein 100 - Rock	Length (m)	588	0.250	3.05	0.75	0.40
Vein 100 - Saprolite	Length (m)	191	0.300	2.00	0.76	0.38
Vein 200 - Rock	Length (m)	271	0.300	2.00	0.74	0.28
Vein 200 - Saprolite	Length (m)	179	0.300	2.30	0.77	0.37
Vein 300 - Rock	Length (m)	47	0.340	1.94	0.89	0.42
Vein 300 - Saprolite	Length (m)	54	0.350	2.01	0.92	0.43
Vein 400 - Rock	Length (m)	17	0.400	2.12	0.87	0.50
Vein 400 - Saprolite	Length (m)	28	0.300	2.05	0.84	0.48
Vein 500 - Rock	Length (m)	14	0.370	1.00	0.64	0.22
Vein 500 - Saprolite	Length (m)	-	-	-	-	-
Vein 600 - Rock	Length (m)	32	0.350	1.55	0.84	0.38
Vein 600 - Saprolite	Length (m)	8	0.350	1.53	0.94	0.50

COMPOSITES

Sample intervals were composited into 2 m downhole intervals honouring the interpreted geological solids. A 2 m composite length was selected as 99% of the samples less than 2 m and 80% of the samples are less than 1 m in length. The 2 m composite corresponds to approximately one-half to one-third the cell size in the shortest dimension to be used in the modeling process. The backstitching process was used in the compositing routine to ensure all captured sample material was included. Composites were completed separately for each zone. Table 14.4 summarizes the composite statistics.

Table 14.4 Pavon North Composite Data Summary

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 100 - Rock	Au (g/t)	227	0.012	29.026	3.350	4.149
Vein 100 - Saprolite	Au (g/t)	71	0.257	20.569	2.912	3.671
Vein 200 - Rock	Au (g/t)	104	0.185	11.568	2.679	2.409
Vein 200 - Saprolite	Au (g/t)	73	0.281	17.832	2.524	3.342
Vein 300 - Rock	Au (g/t)	23	0.163	8.495	1.805	2.180
Vein 300 - Saprolite	Au (g/t)	22	0.013	15.091	3.790	4.476
Vein 400 - Rock	Au (g/t)	9	0.044	3.929	1.063	1.168
Vein 400 - Saprolite	Au (g/t)	13	0.116	17.757	2.563	4.726
Vein 500 - Rock	Au (g/t)	6	0.905	5.250	2.848	1.528
Vein 500 - Saprolite	Au (g/t)	0	-	-	-	-
Vein 600 - Rock	Au (g/t)	5	0.646	10.227	2.652	4.236
Vein 600 - Saprolite	Au (g/t)	15	0.142	5.216	0.937	1.274
Vein 100 - Rock	Ag (g/t)	192	0.146	33.945	4.783	4.920
Vein 100 - Saprolite	Ag (g/t)	71	0.150	14.658	1.535	2.177
Vein 200 - Rock	Ag (g/t)	102	0.150	24.441	4.100	3.627
Vein 200 - Saprolite	Ag (g/t)	73	0.100	16.356	2.167	2.886
Vein 300 - Rock	Ag (g/t)	19	1.371	20.438	5.779	5.809
Vein 300 - Saprolite	Ag (g/t)	21	0.274	17.337	3.345	3.916
Vein 400 - Rock	Ag (g/t)	7	1.200	22.770	4.718	7.982
Vein 400 - Saprolite	Ag (g/t)	12	0.500	18.774	6.182	4.726
Vein 500 - Rock	Ag (g/t)	6	1.639	32.080	8.548	11.630
Vein 500 - Saprolite	Ag (g/t)	0	-	-	-	-
Vein 600 - Rock	Ag (g/t)	5	1.200	11.643	7.142	4.015
Vein 600 - Saprolite	Ag (g/t)	15	0.239	10.676	1.849	2.782
Vein 100 - Rock	Cu (ppm)	101	5.999	198.200	41.738	30.828
Vein 100 - Saprolite	Cu (ppm)	16	5.594	49.767	27.104	15.830
Vein 200 - Rock	Cu (ppm)	62	14.352	105.830	42.607	21.985
Vein 200 - Saprolite	Cu (ppm)	18	3.857	29.000	15.019	7.368
Vein 300 - Rock	Cu (ppm)	14	15.225	105.950	57.923	29.343
Vein 300 - Saprolite	Cu (ppm)	8	67.400	124.254	92.489	16.167
Vein 400 - Rock	Cu (ppm)	5	18.500	89.813	64.892	29.008
Vein 400 - Saprolite	Cu (ppm)	12	43.300	116.318	75.317	21.824
Vein 500 - Rock	Cu (ppm)	6	7.229	16.059	12.018	3.639
Vein 500 - Saprolite	Cu (ppm)	0	-	-	-	-
Vein 600 - Rock	Cu (ppm)	5	34.544	124.574	82.904	36.223
Vein 600 - Saprolite	Cu (ppm)	5	63.953	192.386	123.827	49.559
Vein 100 - Rock	As (ppm)	101	3.895	359.000	69.988	68.053
Vein 100 - Saprolite	As (ppm)	16	13.284	158.000	65.101	45.239
Vein 200 - Rock	As (ppm)	62	14.545	265.794	60.086	45.921
Vein 200 - Saprolite	As (ppm)	18	5.571	157.275	64.051	42.588
Vein 300 - Rock	As (ppm)	14	3.269	71.940	29.186	18.891
Vein 300 - Saprolite	As (ppm)	8	40.169	113.783	71.083	24.548

(table continues on next page)

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 400 - Rock	As (ppm)	5	35.000	44.000	40.577	3.691
Vein 400 - Saprolite	As (ppm)	12	22.787	199.022	61.813	52.961
Vein 500 - Rock	As (ppm)	6	19.952	36.865	30.059	6.388
Vein 500 - Saprolite	As (ppm)	0	-	-	-	-
Vein 600 - Rock	As (ppm)	5	33.522	94.000	60.732	21.988
Vein 600 - Saprolite	As (ppm)	5	46.864	82.108	61.295	14.517
Vein 100 - Rock	Length (m)	227	0.650	2.360	1.919	0.263
Vein 100 - Saprolite	Length (m)	71	1.000	2.250	1.985	0.200
Vein 200 - Rock	Length (m)	104	0.250	2.390	1.881	0.331
Vein 200 - Saprolite	Length (m)	73	0.700	2.390	1.875	0.283
Vein 300 - Rock	Length (m)	23	0.730	2.315	1.809	0.346
Vein 300 - Saprolite	Length (m)	22	1.700	2.375	2.104	0.190
Vein 400 - Rock	Length (m)	9	0.050	2.270	1.553	0.673
Vein 400 - Saprolite	Length (m)	13	1.180	2.100	1.813	0.262
Vein 500 - Rock	Length (m)	6	0.870	2.100	1.500	0.405
Vein 500 - Saprolite	Length (m)	0				
Vein 600 - Rock	Length (m)	5	0.790	2.340	1.466	0.576
Vein 600 - Saprolite	Length (m)	15	0.160	2.088	1.627	0.532

GRADE CAPPING

Grade capping was completed on the composited data. Grade capping is reviewed to assess the amount of metal that is at risk from high-grade assays. WSP uses a combination of the Parrish analysis, cumulative histograms and spatial distribution to assist if and where to apply a top cut to the grades. Parrish analysis (***Parrish, 1997***) indicates that if the metal content in the ninetieth (90th) decile exceeded 40%, capping may be required.

Based on the analysis, grade caps for gold and silver were applied globally to the veins within the Pavon North dataset. Capping was not applied to copper or arsenic due to the lack of samples. Figure 14.2 shows a Pavon North gold log cumulative probability plot used to help select grade capping and Figure 14.3 shows a Pavon North silver log cumulative probability plot used to help select grade capping. Pavon North gold composites were capped at 37.977 g/t and silver composites were capped at 33.945 g/t. Table 14.5 summarizes the capped composite data.

Figure 14.2 Pavon North Gold Log Cumulative Probability Plot

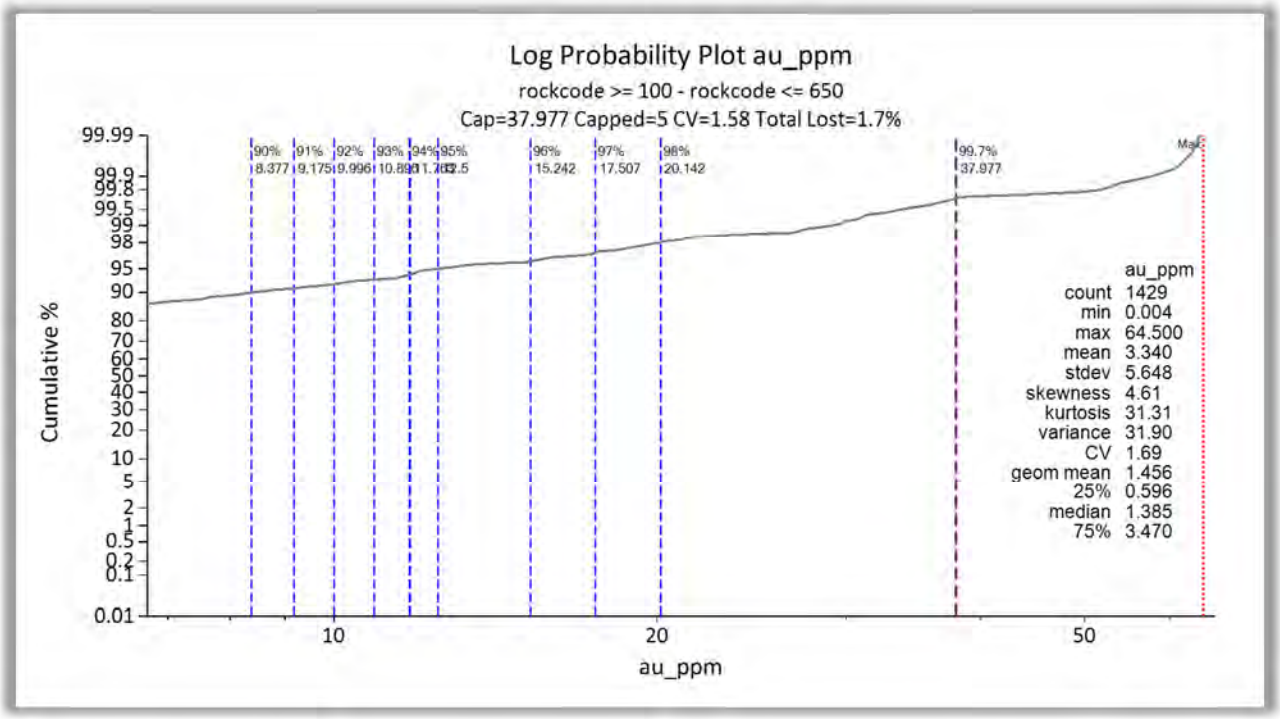


Figure 14.3 Pavon North Silver Log Cumulative Probability Plot

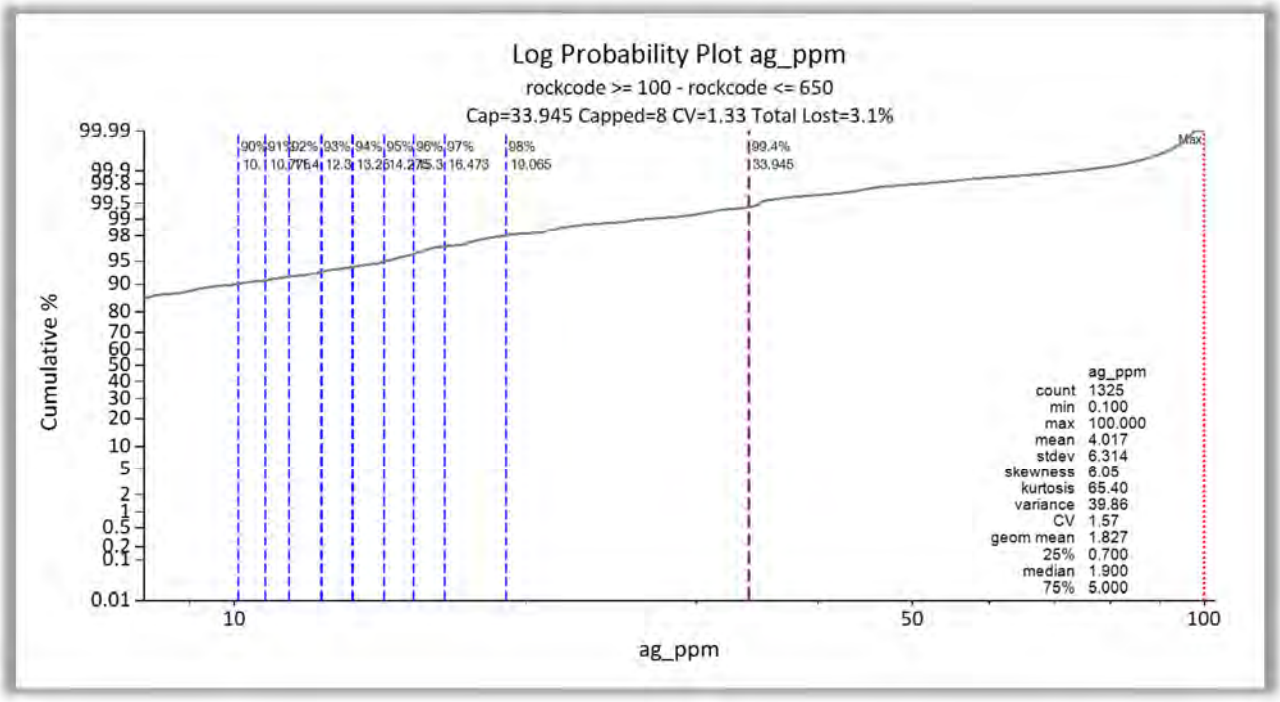


Table 14.5 Pavon North Capped Composite Summary

Domain	Field	# Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Assay Vein 100 - Rock	Au (g/t)	588	0.004	60.400	3.643	5.989	
Capping Vein 100 - Rock	Au (g/t)	588	-	29.030	3.530	5.230	8
Assay Vein 100 - Saprolite	Au (g/t)	191	0.130	38.370	3.559	5.370	
Capping Vein 100 - Saprolite	Au (g/t)	191	0.130	29.030	3.480	4.890	2
Assay Vein 200 - Rock	Au (g/t)	271	0.016	27.200	2.939	3.726	
Capping Vein 200 - Rock	Au (g/t)	271	0.020	27.200	2.940	3.730	0
Assay Vein 200 - Saprolite	Au (g/t)	179	0.050	64.500	3.363	7.130	
Capping Vein 200 - Saprolite	Au (g/t)	179	0.050	29.030	3.040	4.920	2
Assay Vein 300 - Rock	Au (g/t)	47	0.045	18.900	2.031	3.554	
Capping Vein 300 - Rock	Au (g/t)	47	0.050	18.900	2.030	3.550	0
Assay Vein 300 - Saprolite	Au (g/t)	54	0.009	33.800	4.144	7.520	
Capping Vein 300 - Saprolite	Au (g/t)	54	0.010	29.030	4.020	7.050	2
Assay Vein 400 - Rock	Au (g/t)	17	0.029	3.929	0.893	1.011	
Capping Vein 400 - Rock	Au (g/t)	17	0.030	3.930	0.890	1.010	0
Assay Vein 400 - Saprolite	Au (g/t)	28	0.049	37.000	3.998	8.032	
Capping Vein 400 - Saprolite	Au (g/t)	28	0.050	29.030	3.710	6.880	1
Assay Vein 500 - Rock	Au (g/t)	14	0.030	11.500	2.953	3.087	
Capping Vein 500 - Rock	Au (g/t)	14	0.030	11.500	2.950	3.090	0
Assay Vein 500 - Saprolite	Au (g/t)	0	-	-	-	-	-
Capping Vein 500 - Saprolite	Au (g/t)	0	-	-	-	-	0
Assay Vein 600 - Rock	Au (g/t)	32	0.039	10.250	1.263	2.184	-
Capping Vein 600 - Rock	Au (g/t)	32	0.040	10.250	1.260	2.180	0
Assay Vein 600 - Saprolite	Au (g/t)	8	0.078	12.300	3.166	4.450	-
Capping Vein 600 - Saprolite	Au (g/t)	8	0.080	12.300	3.170	4.450	0
Assay Vein 100 - Rock	Ag (g/t)	512	0.100	81.200	4.790	6.700	-
Capping Vein 100 - Rock	Ag (g/t)	512	0.100	33.950	4.660	5.730	5
Assay Vein 100 - Saprolite	Ag (g/t)	191	0.100	29.800	1.930	3.410	-
Capping Vein 100 - Saprolite	Ag (g/t)	191	0.100	29.800	1.930	3.410	0
Assay Vein 200 - Rock	Ag (g/t)	260	0.100	42.700	4.340	4.750	-
Capping Vein 200 - Rock	Ag (g/t)	260	0.100	33.950	4.310	4.500	1
Assay Vein 200 - Saprolite	Ag (g/t)	179	0.100	100.000	3.030	8.080	-
Capping Vein 200 - Saprolite	Ag (g/t)	179	0.100	33.950	2.660	4.210	1

(table continues on next page)

Domain	Field	# Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Assay Vein 300 - Rock	Ag (g/t)	40	0.700	33.900	5.890	7.650	-
Capping Vein 300 - Rock	Ag (g/t)	40	0.700	33.900	5.890	7.650	0
Assay Vein 300 - Saprolite	Ag (g/t)	52	0.200	18.400	2.730	3.640	-
Capping Vein 300 - Saprolite	Ag (g/t)	52	0.200	18.400	2.730	3.640	0
Assay Vein 400 - Rock	Ag (g/t)	10	1.000	22.770	3.750	6.720	-
Capping Vein 400 - Rock	Ag (g/t)	10	1.000	22.770	3.750	6.720	0
Assay Vein 400 - Saprolite	Ag (g/t)	27	0.500	19.200	6.260	4.680	-
Capping Vein 400 - Saprolite	Ag (g/t)	27	0.500	19.200	6.260	4.670	0
Assay Vein 500 - Rock	Ag (g/t)	14	0.800	58.000	9.660	16.100	-
Capping Vein 500 - Rock	Ag (g/t)	14	0.800	33.950	7.940	11.030	1
Assay Vein 500 - Saprolite	Ag (g/t)	0	-	-	-	-	-
Capping Vein 500 - Saprolite	Ag (g/t)	0	-	-	-	-	0
Assay Vein 600 - Rock	Ag (g/t)	32	0.200	15.300	1.820	2.960	-
Capping Vein 600 - Rock	Ag (g/t)	32	0.200	15.300	1.820	2.960	0
Assay Vein 600 - Saprolite	Ag (g/t)	8	0.900	13.800	6.790	5.290	-
Capping Vein 600 - Saprolite	Ag (g/t)	8	0.900	13.800	6.790	5.290	0
Assay Vein 100 - Rock	Cu (ppm)	277	3.400	321.100	42.250	41.910	-
Capping Vein 100 - Rock	Cu (ppm)	277	3.400	213.110	41.670	38.830	3
Assay Vein 100 - Saprolite	Cu (ppm)	30	5.000	52.000	22.730	15.500	-
Capping Vein 100 - Saprolite	Cu (ppm)	30	5.000	52.000	22.730	15.500	0
Assay Vein 200 - Rock	Cu (ppm)	172	6.000	276.200	42.550	36.050	-
Capping Vein 200 - Rock	Cu (ppm)	172	6.000	213.110	42.180	33.920	1
Assay Vein 200 - Saprolite	Cu (ppm)	30	3.000	48.000	14.370	9.680	-
Capping Vein 200 - Saprolite	Cu (ppm)	30	3.000	48.000	14.370	9.680	0
Assay Vein 300 - Rock	Cu (ppm)	35	5.700	145.000	53.240	35.450	-
Capping Vein 300 - Rock	Cu (ppm)	35	5.700	145.000	53.240	35.450	0
Assay Vein 300 - Saprolite	Cu (ppm)	16	23.500	142.300	87.790	26.630	-
Capping Vein 300 - Saprolite	Cu (ppm)	16	23.500	142.300	87.790	26.630	0
Assay Vein 400 - Rock	Cu (ppm)	7	18.500	94.000	70.430	26.630	-
Capping Vein 400 - Rock	Cu (ppm)	7	18.500	94.000	70.430	26.630	0
Assay Vein 400 - Saprolite	Cu (ppm)	27	13.800	123.100	71.240	30.020	-
Capping Vein 400 - Saprolite	Cu (ppm)	27	13.800	123.100	71.240	30.020	0
Assay Vein 500 - Rock	Cu (ppm)	14	3.300	25.800	11.890	6.290	-
Capping Vein 500 - Rock	Cu (ppm)	14	3.300	25.800	11.890	6.290	0
Assay Vein 500 - Saprolite	Cu (ppm)	0	-	-	-	-	-
Capping Vein 500 - Saprolite	Cu (ppm)	0	-	-	-	-	0

(table continues on next page)

Domain	Field	# Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Assay Vein 600 - Rock	Cu (ppm)	10	54.100	212.300	126.180	52.800	-
Capping Vein 600 - Rock	Cu (ppm)	10	54.100	212.300	126.180	52.800	0
Assay Vein 600 - Saprolite	Cu (ppm)	8	17.000	166.900	72.260	48.680	-
Capping Vein 600 - Saprolite	Cu (ppm)	8	17.000	166.900	72.260	48.680	0
Assay Vein 100 - Rock	As (ppm)	277	2.000	376.000	58.410	65.840	-
Capping Vein 100 - Rock	As (ppm)	277	1.000	373.370	57.690	66.140	1
Assay Vein 100 - Saprolite	As (ppm)	30	11.000	187.000	56.530	44.210	-
Capping Vein 100 - Saprolite	As (ppm)	30	10.000	187.000	55.900	44.610	0
Assay Vein 200 - Rock	As (ppm)	172	6.000	508.000	57.850	59.950	-
Capping Vein 200 - Rock	As (ppm)	172	5.000	373.370	56.380	55.010	3
Assay Vein 200 - Saprolite	As (ppm)	30	6.000	177.000	62.500	43.730	-
Capping Vein 200 - Saprolite	As (ppm)	30	5.000	177.000	61.930	44.150	0
Assay Vein 300 - Rock	As (ppm)	35	1.000	104.000	29.490	24.680	-
Capping Vein 300 - Rock	As (ppm)	35	1.000	104.000	28.600	24.860	0
Assay Vein 300 - Saprolite	As (ppm)	16	31.000	128.000	73.190	28.160	-
Capping Vein 300 - Saprolite	As (ppm)	16	30.000	128.000	72.750	28.570	0
Assay Vein 400 - Rock	As (ppm)	7	36.000	57.000	43.430	7.590	-
Capping Vein 400 - Rock	As (ppm)	7	35.000	57.000	42.430	7.590	0
Assay Vein 400 - Saprolite	As (ppm)	27	17.000	289.000	79.110	80.120	-
Capping Vein 400 - Saprolite	As (ppm)	27	16.000	289.000	78.410	80.530	0
Assay Vein 500 - Rock	As (ppm)	14	4.000	45.000	29.140	11.410	-
Capping Vein 500 - Rock	As (ppm)	14	3.000	44.000	28.140	11.410	0
Assay Vein 500 - Saprolite	As (ppm)	0	-	-	-	-	-
Capping Vein 500 - Saprolite	As (ppm)	0	-	-	-	-	0
Assay Vein 600 - Rock	As (ppm)	10	35.000	91.000	57.500	17.300	-
Capping Vein 600 - Rock	As (ppm)	10	34.000	91.000	57.000	17.750	0
Assay Vein 600 - Saprolite	As (ppm)	8	7.000	94.000	50.750	29.730	-
Capping Vein 600 - Saprolite	As (ppm)	8	6.000	94.000	50.000	30.120	0

14.1.5 SPATIAL ANALYSIS

Variography using Surpac™ software was completed for gold, silver, copper and arsenic. Downhole variograms were used to determine nugget effect, then semi-variograms were modeled with two structures to determine spatial continuity in each element.

Table 14.6 summarizes results of the variography. Appendix D contains the details of the variogram models for each element.

Table 14.6 Pavon North Variogram Parameters

Field	Nugget	Sill 1st S	Range 1st S	Sill 2nd S	Range 2nd S
Au (g/t) - Rock	0.012	0.828	33.7	0.159	60.848
Au (g/t) - Saprolite	0.074	0.435	63.011	0.49	118.079
Ag (g/t) - Rock	0.142	0.457	34.815	0.4	62.718
Ag (g/t) - Saprolite	0.280	0.249	127.882	0.472	224.646
Cu (ppm) - Rock	0.419	0.58	83.53		
As (ppm) - Rock	0.148	0.643	20.743	0.21	67.832

Table 14.7 demonstrates the size and rotations of the search ellipses created from the semi-variograms for each element in each zone.

Table 14.7 Pavon North Search Ellipse Summary

Field	Bearing	Plunge	Dip	Major Axis	Semi-major Axis	Minor Axis	Major/ semi-major ratio	Major/minor ratio
Au (g/t) - Rock	48	79	30	60.85	31.53	16.53	1.93	3.68
Au (g/t) - Saprolite	145	0	5	118.08	27.30	19.72	4.33	5.99
Ag (g/t) - Rock	255	-80	0	62.72	35.14	11.67	1.79	5.37
Ag (g/t) - Saprolite	160	0	0	224.65	52.86	28.21	4.25	7.96
Cu (ppm) - Rock	255	-80	0	83.53	50.02	20.83	1.67	4.01
As (ppm) - Rock	255	-80	0	67.83	24.40	19.98	2.78	3.40

14.1.6 RESOURCE MODEL

A single block model was established in Surpac™ for the Pavon North veins using one parent model as the origin. The model is not rotated.

Drillhole spacing varies throughout the model area. A block size of 5 m x 5 m x 5 m in the X/Y/Z directions was selected to accommodate the nature of the mineralization. Sub-celling of the block model was used to improve the block volume relative to the solid volume.

Table 14.8 summarizes details of the parent block model.

Table 14.8 Pavon North Parent Model Summary

Parameters	Bearing
Minimum X Coordinate	1,469,300
Minimum Y Coordinate	665,900
Minimum Z Coordinate	400
Maximum X Coordinate	1,470,200
Maximum Y Coordinate	666,300
Maximum Z Coordinate	650
Block Size (m)	5 x 5 x 5
Rotation	0
Sub-block	1.25 x 1.25 x 1.25
Total No. Blocks	46,080,000

The interpolation of the model was completed using three estimation methods: ordinary kriging (OK), nearest neighbour (NN) and inverse distance squared (ID^2). The estimations were designed for three passes. In each pass a minimum and maximum number of samples were required as well as a maximum number of samples from a borehole to satisfy the estimation criteria. Table 14.9 summarizes the interpolation criteria for the Pavon North resource model.

Table 14.9 Pavon North Estimation Strategy

Estimation Pass No.	Search Ellipse Factor	Minimum No. of Composites	Maximum No. of Composites	Maximum No. of Composites per Borehole
1	0.6	3	15	2
2	0.8	3	15	2
3	1	2	15	2

14.1.7 RESOURCE CLASSIFICATION

Several factors are considered in the definition of a resource classification:

- NI 43-101 requirements;
- Canadian Institute of Mining, Metallurgy and Petroleum guidelines;
- Authors' experience with epithermal gold deposits;
- Spatial continuity of the assays within the drillholes;
- Borehole and trench spacing and estimate runs required to estimate the grades in a block;
- The confidence with the dataset base on the results of the validation; and
- The number of samples and boreholes used in each of the block estimations.

No environmental, permitting, legal, title, taxation, socio-economic, marketing, or other relevant issues are known to the authors that may affect the estimate of mineral resources. Mineral reserves can only be estimated on the basis of an economic evaluation that is used in a preliminary feasibility study or a feasibility study of a mineral project; thus, no reserves have been estimated. As per NI 43-101, mineral resources, which are not mineral reserves, do not have to demonstrate economic viability.

14.1.8 MINERAL RESOURCE TABULATION

The Pavon North mineral resource estimate with an effective date of November 12, 2019 has been tabulated in terms of a pit constrained gold cut-off grade.

Based on similar parameters at Calibre's El Limon and La Libertad gold operations located in Nicaragua, a 1.15 g/t gold cut-off was used to tabulate the total for the Pavon North deposit. Table 14.10 contains the parameters used to generate a pit shell to constrain the resource.

Table 14.10 Pavon North Pit Shell Parameters

Parameter	Units	Base Case
Mining Dilution	%	5
Mining Recovery	%	95
Overall Slope Angle - overburden	Degrees	38
Overall Slope Angle - rock	Degrees	45
Mining Cost	$/tonne mined	2.43
Processing Cost (including additional costs for G&A, trucking, etc.)	$/tonne processed	48.25
Metallurgical Recovery	%	94
Payable Factor	%	94
Metal Prices - Gold	$/oz.	1,400
Selling Cost	$/oz.	8
Mineral Resource Classifications Used in Optimization		Indicated
		Inferred

Table 14.11 summarizes the pit constrained resource estimate at the 1.15 g/t gold cut-off for Pavon North.

Table 14.11 Pavon North Pit Constrained Mineral Resource Summary

Classification	Rock Code	Tonnes	Au (g/t)	Ag (g/t)	Au (oz.)	Ag (oz.)
Indicated	Saprolite	260,000	3.46	2.16	28,914	18,056
	Vein	612,000	3.58	5.82	70,418	114,563
	Total	**872,000**	**3.54**	**4.73**	**99,332**	**132,619**
Inferred	Saprolite	47,000	2.41	4.02	3,644	6,070
	Vein	113,000	3.46	5.85	12,563	21,249
	Total	**160,000**	**3.15**	**5.31**	**16,207**	**27,318**

Figures 14.4 and 14.5 are oblique views of the Pavon North pit constrained resource.

Figure 14.4 Pavon North Pit Constrained Mineral Resource (looking northeast - not to scale)

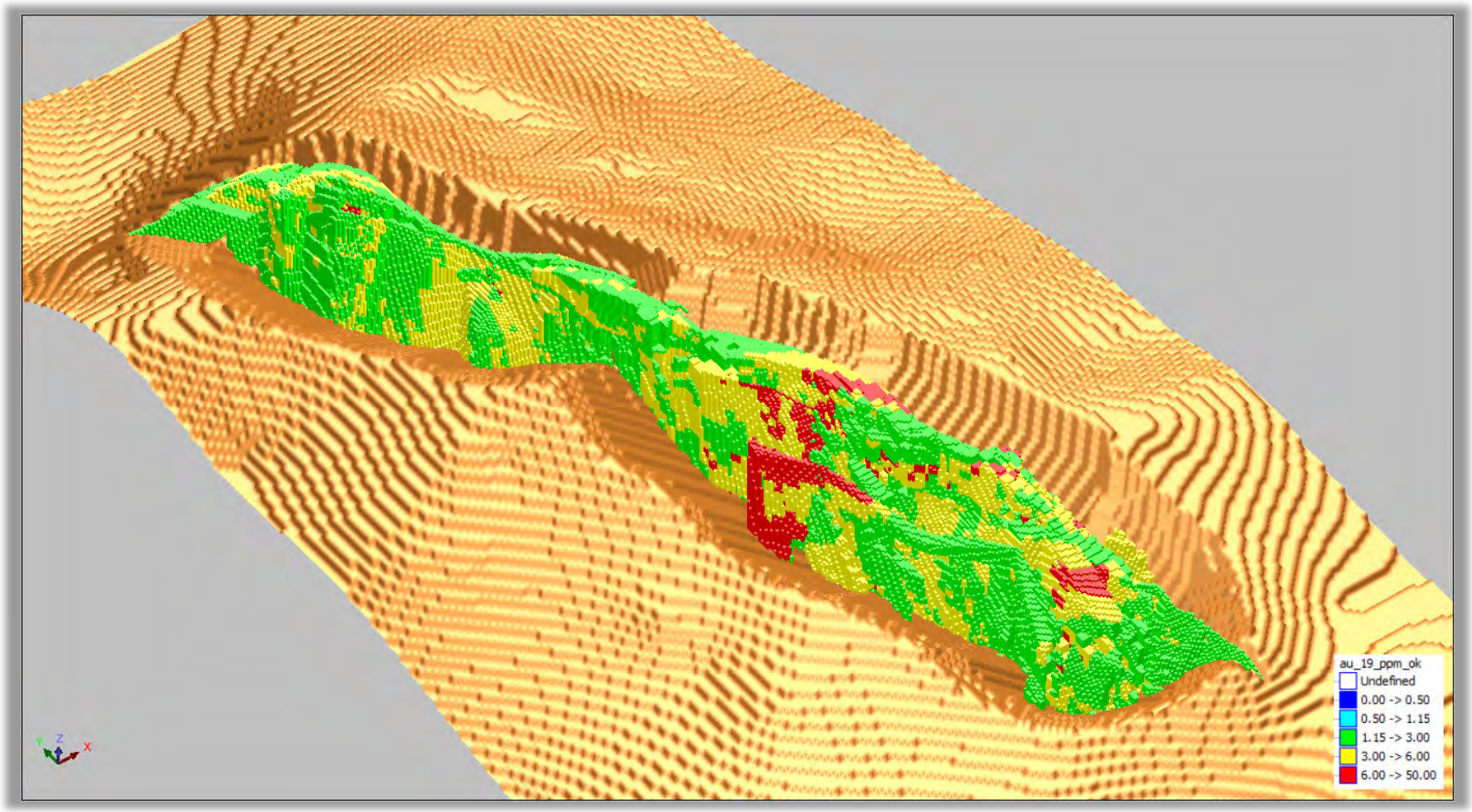
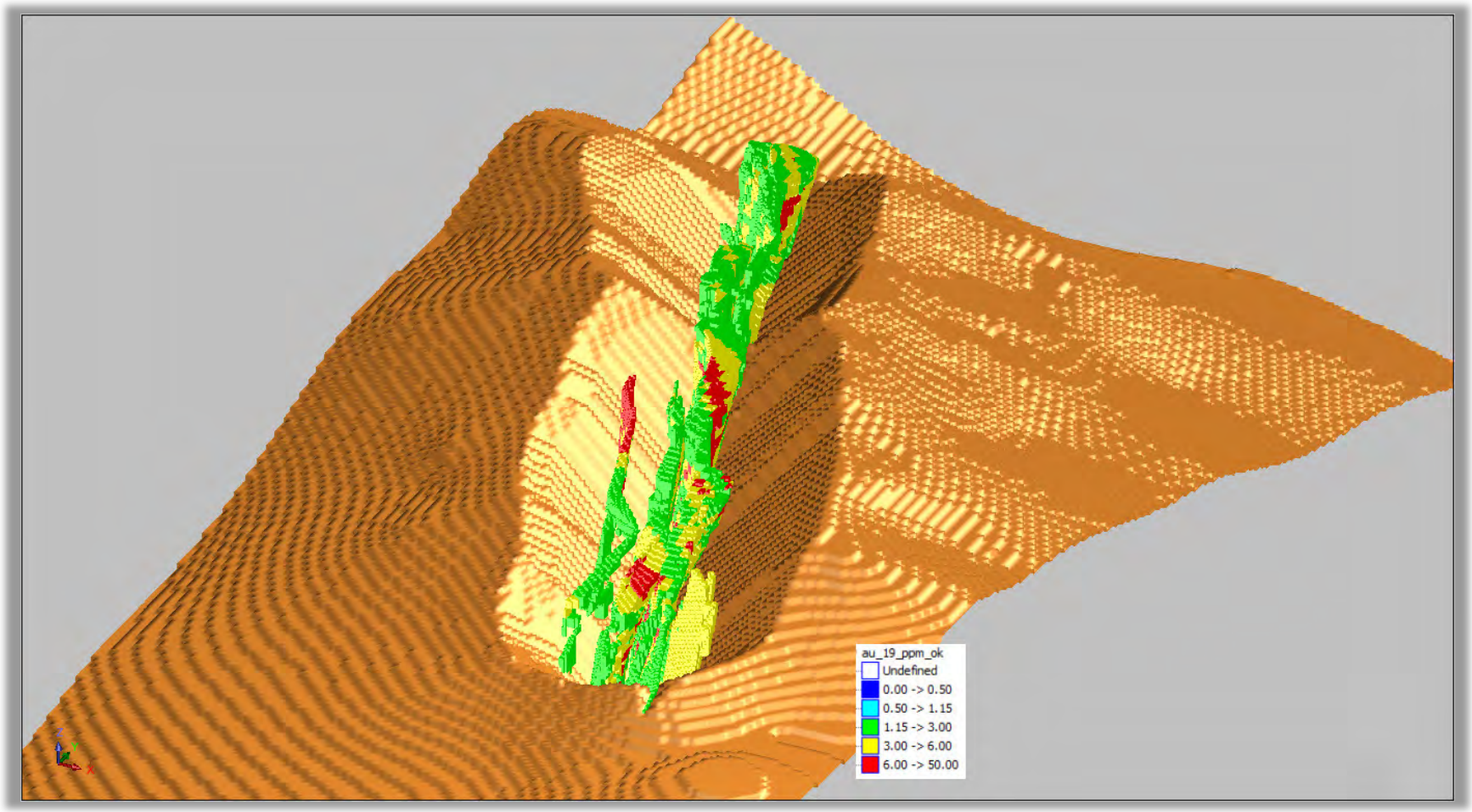


Figure 14.5 Pavon North Pit Constrained Mineral Resource (looking north - not to scale)



14.1.9 VALIDATION

The Pavon North model was validated by three methods:

— Visual comparison of colour-coded block model grades with composite drillhole grades on section;

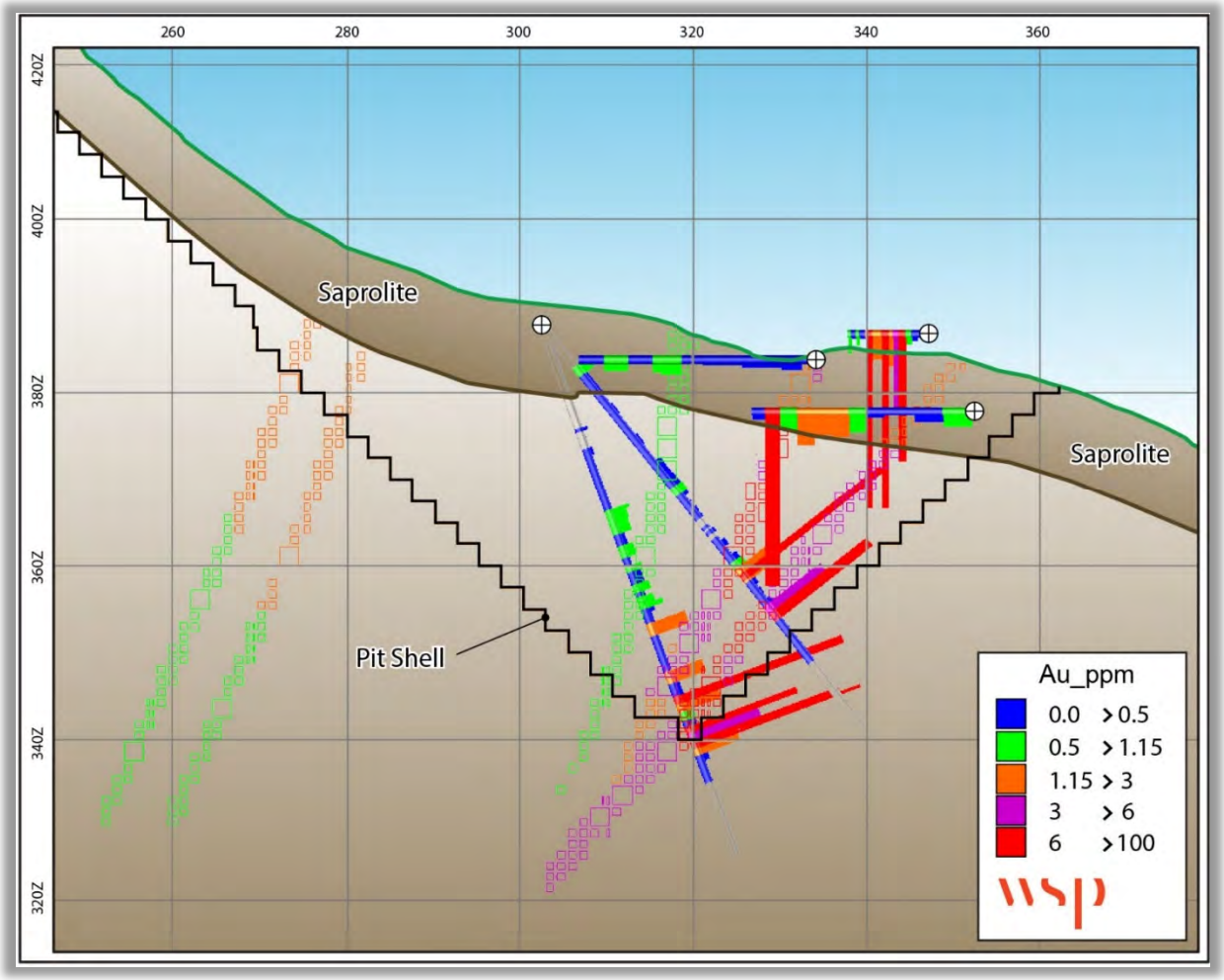
— Comparison of the global mean block grades for inverse distance squared, nearest neighbour and composites;

— Swath plots.

VISUAL VALIDATION

The visual comparisons of block model grades with composite grades for the deposit show a reasonable correlation between the values (Figure 14.6). No significant discrepancies were apparent from the sections, yet grade smoothing is apparent in places. Collars above or below topography are located off-section.

Figure 14.6 Pavon North Visual Validation



GLOBAL COMPARISON

The global block model statistics for the OK interpolation were compared to the global ID^2 and NN interpolation as well as the composite capped drillhole data. Table 14.12 shows this comparison of the global estimates for the three estimation method calculations. In general, there is agreement between the models. Larger discrepancies are reflected as a result of lower drill density in some portions of the model. There is a degree of apparent smoothing when compared to the diamond drill statistics. Comparisons were made using all blocks at a 0 g/t gold cut-off.

Table 14.12 Pavon North Global Comparison

Domain	Field	DDH	NN Grade	ID^2 Grade	OK Grade
Vein 100 - Rock	Au (g/t)	3.64	2.97	3.13	3.11
Vein 100 - Saprolite	Au (g/t)	3.56	3.14	3.61	3.47
Vein 200 - Rock	Au (g/t)	2.94	2.58	2.65	2.70
Vein 200 - Saprolite	Au (g/t)	3.36	1.52	1.78	1.81
Vein 300 - Rock	Au (g/t)	2.03	1.66	1.63	1.65
Vein 300 - Saprolite	Au (g/t)	4.14	2.28	2.28	2.18
Vein 400 - Rock	Au (g/t)	0.89	0.74	1.01	1.03
Vein 400 - Saprolite	Au (g/t)	4.00	1.97	1.88	1.93
Vein 500 - Rock	Au (g/t)	2.95	3.24	3.36	3.33
Vein 500 - Saprolite	Au (g/t)	-	-	-	-
Vein 600 - Rock	Au (g/t)	1.26	3.66	2.48	2.07
Vein 600 - Saprolite	Au (g/t)	3.17	0.66	0.74	0.79
Vein 100 - Rock	Ag (g/t)	4.79	6.86	6.86	6.89
Vein 100 - Saprolite	Ag (g/t)	1.93	1.92	2.38	2.50
Vein 200 - Rock	Ag (g/t)	4.34	4.58	4.51	4.65
Vein 200 - Saprolite	Ag (g/t)	3.03	1.89	2.33	2.29
Vein 300 - Rock	Ag (g/t)	5.89	7.17	7.18	6.54
Vein 300 - Saprolite	Ag (g/t)	2.73	5.43	4.16	4.37
Vein 400 - Rock	Ag (g/t)	3.75	10.10	9.29	6.71
Vein 400 - Saprolite	Ag (g/t)	6.26	9.33	7.19	7.46
Vein 500 - Rock	Ag (g/t)	9.66	9.53	8.47	7.11
Vein 500 - Saprolite	Ag (g/t)	-	-	-	-
Vein 600 - Rock	Ag (g/t)	1.82	7.58	6.62	6.29
Vein 600 - Saprolite	Ag (g/t)	6.79	1.73	2.30	2.53
Vein 100 - Rock	Cu (ppm)	42.25	44.15	40.96	40.18
Vein 100 - Saprolite	Cu (ppm)	-	-	-	-
Vein 200 - Rock	Cu (ppm)	42.55	43.38	41.70	40.76
Vein 200 - Saprolite	Cu (ppm)	-	-	-	-
Vein 300 - Rock	Cu (ppm)	53.24	48.69	53.91	55.36
Vein 300 - Saprolite	Cu (ppm)	-	-	-	-
Vein 400 - Rock	Cu (ppm)	70.43	61.80	63.99	64.79
Vein 400 - Saprolite	Cu (ppm)	-	-	-	-
Vein 500 - Rock	Cu (ppm)	11.89	12.00	12.43	12.19
Vein 500 - Saprolite	Cu (ppm)	-	-	-	-
Vein 600 - Rock	Cu (ppm)	126.18	76.21	94.72	103.13
Vein 600 - Saprolite	Cu (ppm)	-	-	-	-
Vein 100 - Rock	As (ppm)	58.41	50.69	46.74	46.77
Vein 100 - Saprolite	As (ppm)	-	-	-	-
Vein 200 - Rock	As (ppm)	57.85	53.01	50.06	49.68
Vein 200 - Saprolite	As (ppm)	-	-	-	-
Vein 300 - Rock	As (ppm)	29.49	24.63	27.63	29.60
Vein 300 - Saprolite	As (ppm)	-	-	-	-

(table continues on next page)

Domain	Field	DDH	NN Grade	ID² Grade	OK Grade
Vein 400 - Rock	As (ppm)	43.43	29.41	32.57	32.29
Vein 400 - Saprolite	As (ppm)	-	-	-	-
Vein 500 - Rock	As (ppm)	29.14	29.60	29.55	29.03
Vein 500 - Saprolite	As (ppm)	-	-	-	-
Vein 600 - Rock	As (ppm)	57.50	59.63	62.54	65.20
Vein 600 - Saprolite	As (ppm)	-	-	-	-

SWATH PLOTS

A series of swath plot were generated to compere the distribution of the grades in the OK method compared to the ID^2 and NN methods. The swaths are generated in elevation and easting orientations (Appendix E). As expected with a small data set, there is grade smoothing in the model compared to the drillhole composites. All plots show good correlations between the models and the composites.

14.2 PAVON CENTRAL

14.2.1 DATABASE

Calibre maintains all drillhole data in a Datashed™ database. The headers, survey, lithology, assays tables were exported to Excel format then transferred to WSP. The Excel files were created in September 2019.

All resource estimations were conducted using Surpac 2019 (64-bit).

A total of 31 diamond drillhole totaling 3,017 m and 46 trenches totaling 867 m are present at Pavon Central. However, only the drillholes within the areas of interest and with exploration potential were included in the resource estimate. The remaining holes, while containing mineralization, were outside the immediate area of interest.

Table 14.13 summarizes the statistics of the Pavon Central dataset.

Table 14.13 Pavon Central Dataset

Deposit	Method Type	Number	Length (m)
Pavon Central	Drillholes	31	3,017
	Trenches	46	867

14.2.2 SPECIFIC GRAVITY

No specific gravity (SG) samples have been collected on Pavon Central. All SG samples were collected from Pavon North. Measurements were collected using the traditional Dry – Wet method of weighting a piece of core dry, then weighting the same piece of core suspended in water.

WSP used the Pavon North SG samples to assign global SG values by domain at Pavon Central. The saprolite was assigned an SG of 2.30. The material in Veins 700, 800, 900, 1000 and 1100, was assigned a global SG of 2.52 based on the median value of the SG samples within the veins.

WSP would recommend that Calibre continue to collect SG measurements from various rock types to continually build up the dataset. A minimum of 2% of the dataset should have a specific gravity measurement.

14.2.3 GEOLOGICAL INTERPRETATION

Three-dimensional wireframe models of mineralization were developed for the deposit based on six geology solids provided by Calibre. WSP merged several of the veins together to form five domains.

Topographic digital terrain model was generated using LiDAR topographic data provided by Calibre.

Sectional interpretations were digitized in Surpac™ software, and these interpretations were linked with tag strings and triangulated to build three-dimensional solids. Table 14.14 summarizes the solids and associated volumes. The solids were validated in Surpac™ and no errors were found.

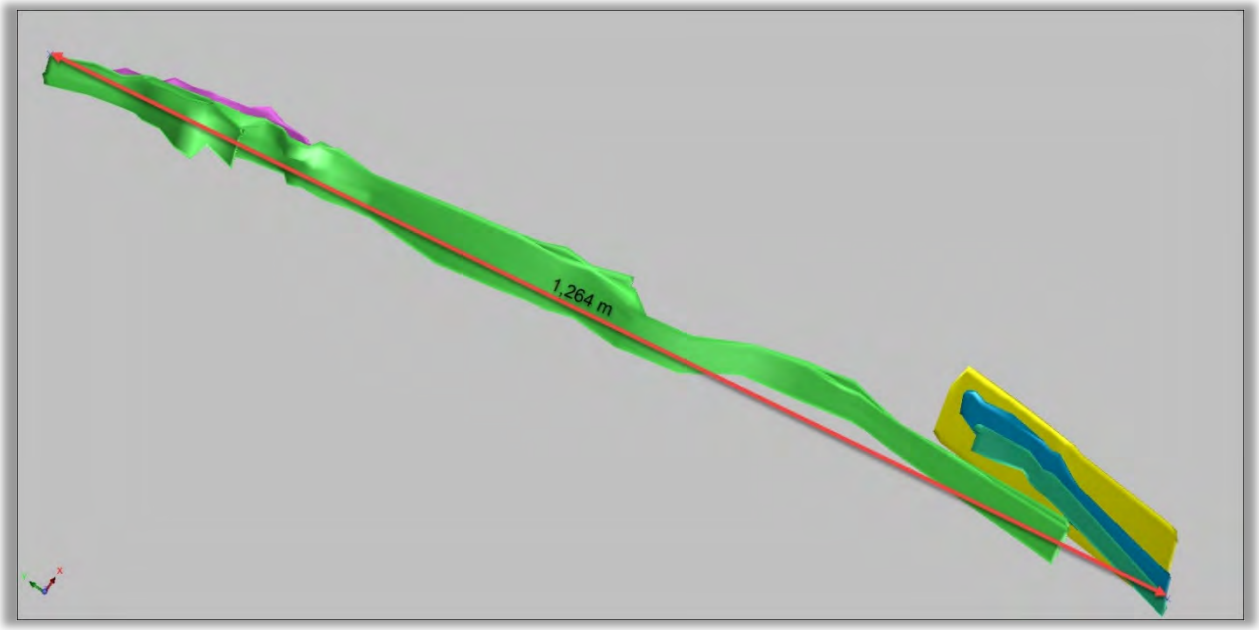
The zones of mineralization interpreted for each area were generally contiguous; however, due to the nature of the mineralization there are portions of the wireframe that contain zones of poor mineralization yet are still within the mineralizing trend (Figure 14.7).

A saprolite unit defined by the trenches and diamond drillholes was modeled as a distinct unit at the top of each vein.

Table 14.14 Pavon Central Solids Summary

Domain	Minimum X	Maximum X	Minimum Y	Maximum Y	Minimum Z	Maximum Z	Volume (m^3)
Vein 700	665,662	665,756	1,467,237	1,467,497	318.463	525.204	58,520
Vein 800	665,871	665,956	1,466,279	1,466,570	290.543	397.969	64,152
Vein 900	665,877	665,940	1,466,271	1,466,554	306.515	408.115	45,445
Vein 1000	665,865	665,920	1,466,263	1,466,526	296.698	408.619	23,304
Vein 1100	665,654	665,885	1,466,384	1,467,502	323.779	535.576	565,930

Figure 14.7 Pavon Central Mineral Solids (oblique view – not to scale)



14.2.4 EXPLORATORY DATA ANALYSIS

ASSAYS

The portion of the deposit included in the mineral resource was sampled by a total of 600 gold assays (Table 14.15). Assay information was also provided for silver, copper and arsenic.

Table 14.15 Pavon Central Assay Summary

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 700 - Rock	Au (g/t)	44	0.16	48.10	5.23	9.09
Vein 700 - Saprolite	Au (g/t)	29	0.07	29.10	4.43	7.18
Vein 800 - Rock	Au (g/t)	22	0.11	33.60	6.84	7.69
Vein 800 - Saprolite	Au (g/t)	8	0.77	1.46	1.20	0.22
Vein 900 - Rock	Au (g/t)	21	0.15	21.90	3.17	5.13
Vein 900 - Saprolite	Au (g/t)	26	0.22	79.18	9.04	17.17
Vein 1000 - Rock	Au (g/t)	11	0.14	5.18	1.37	1.58
Vein 1000 - Saprolite	Au (g/t)	9	0.25	11.33	2.08	3.54
Vein 1100 - Rock	Au (g/t)	252	0.02	99.10	9.02	15.41
Vein 1100 - Saprolite	Au (g/t)	178	0.02	75.30	4.61	8.23
Vein 700 - Rock	Ag (g/t)	41	0.60	78.70	10.27	15.10
Vein 700 - Saprolite	Ag (g/t)	29	0.05	11.70	2.27	2.87
Vein 800 - Rock	Ag (g/t)	22	1.00	83.90	17.52	19.85
Vein 800 - Saprolite	Ag (g/t)	8	1.30	25.70	9.26	9.63

(table continues on next page)

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 900 - Rock	Ag (g/t)	21	0.50	48.80	7.85	10.71
Vein 900 - Saprolite	Ag (g/t)	26	1.00	78.70	9.91	15.13
Vein 1000 - Rock	Ag (g/t)	11	0.70	158.40	16.74	47.06
Vein 1000 - Saprolite	Ag (g/t)	9	0.15	8.90	2.36	2.59
Vein 1100 - Rock	Ag (g/t)	178	0.05	41.50	4.27	6.85
Vein 1100 - Saprolite	Ag (g/t)	9	26.00	281.00	98.11	88.29
Vein 700 - Rock	Cu (ppm)	9	17.00	64.00	44.33	15.58
Vein 700 - Saprolite	Cu (ppm)	9	0.40	2.40	1.05	0.55
Vein 800 - Rock	Cu (ppm)	218	0.30	201.00	17.27	26.10
Vein 800 - Saprolite	Cu (ppm)	37	8.20	123.10	51.39	33.65
Vein 900 - Rock	Cu (ppm)	190	3.70	177.00	35.81	33.13
Vein 900 - Saprolite	Cu (ppm)	190	2.00	629.00	66.39	92.61
Vein 1000 - Rock	Cu (ppm)	252	0.25	3.00	0.91	0.46
Vein 1000 - Saprolite	Cu (ppm)	29	7.00	67.20	28.95	17.14
Vein 1100 - Rock	Cu (ppm)	22	7.40	63.70	26.21	15.66
Vein 1100 - Saprolite	Cu (ppm)	8	13.00	66.00	40.09	20.52
Vein 700 - Rock	As (ppm)	21	4.90	177.00	46.18	40.10
Vein 700 - Saprolite	As (ppm)	26	11.00	63.00	24.82	12.28
Vein 800 - Rock	As (ppm)	11	11.00	167.20	44.20	47.08
Vein 800 - Saprolite	As (ppm)	178	3.80	181.00	31.50	26.42
Vein 900 - Rock	As (ppm)	37	18.00	502.00	122.54	105.50
Vein 900 - Saprolite	As (ppm)	29	21.00	113.00	57.62	21.98
Vein 1000 - Rock	As (ppm)	22	2.00	363.00	77.18	108.06
Vein 1000 - Saprolite	As (ppm)	8	12.00	55.00	30.13	16.02
Vein 1100 - Rock	As (ppm)	21	3.00	269.00	67.05	66.16
Vein 1100 - Saprolite	As (ppm)	26	3.00	79.00	27.50	20.39
Vein 700 - Rock	Length	11	15.00	303.00	92.27	90.47
Vein 700 - Saprolite	Length	178	3.00	465.00	67.76	73.42
Vein 800 - Rock	Length	44	0.34	2.05	0.74	0.36
Vein 800 - Saprolite	Length	29	0.30	2.31	1.04	0.57
Vein 900 - Rock	Length	22	0.39	1.29	0.82	0.27
Vein 900 - Saprolite	Length	8	0.40	2.10	1.28	0.73
Vein 1000 - Rock	Length	21	0.30	2.59	1.10	0.55
Vein 1000 - Saprolite	Length	26	0.49	2.40	1.07	0.49
Vein 1100 - Rock	Length	11	0.49	3.47	1.32	0.82
Vein 1100 - Saprolite	Length	178	0.30	3.90	0.94	0.54

COMPOSITES

Sample intervals were composited into 2 m downhole intervals honouring the interpreted geological solids. A 2 m composite length was selected as 95% of the samples less than 2 m and 70% of the samples are less than 1 m in length. The 2 m composite corresponds to approximately one-half to one-third the cell size in the shortest dimension to be used in the modeling process. The backstitching process was used in the compositing routine to ensure all captured sample material was included. Composites were completed separately for each zone. Table 14.16 summarizes the composite statistics.

Table 14.16 Pavon Central Composite Data Summary

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 700 - Rock	Au (g/t)	21	0.39	41.35	4.75	8.83
Vein 700 - Saprolite	Au (g/t)	15	0.07	23.70	3.92	6.46
Vein 800 - Rock	Au (g/t)	10	0.47	21.79	6.58	5.78
Vein 800 - Saprolite	Au (g/t)	6	1.09	1.39	1.21	0.11
Vein 900 - Rock	Au (g/t)	13	0.38	14.36	3.32	3.73
Vein 900 - Saprolite	Au (g/t)	16	0.37	38.15	8.56	10.38
Vein 1000 - Rock	Au (g/t)	8	0.14	5.18	1.98	2.09
Vein 1000 - Saprolite	Au (g/t)	5	0.70	4.85	1.90	1.78
Vein 1100 - Rock	Au (g/t)	118	0.02	61.43	7.92	10.57
Vein 1100 - Saprolite	Au (g/t)	90	0.03	30.47	4.11	4.59
Vein 700 - Rock	Ag (g/t)	19	1.47	67.56	9.49	14.91
Vein 700 - Saprolite	Ag (g/t)	15	0.09	9.30	2.34	2.59
Vein 800 - Rock	Ag (g/t)	10	4.88	49.26	17.75	14.55
Vein 800 - Saprolite	Ag (g/t)	6	1.31	20.99	5.97	7.50
Vein 900 - Rock	Ag (g/t)	13	0.74	48.80	11.56	14.61
Vein 900 - Saprolite	Ag (g/t)	16	1.10	37.33	9.64	8.53
Vein 1000 - Rock	Ag (g/t)	8	0.70	64.90	11.40	21.89
Vein 1000 - Saprolite	Ag (g/t)	5	0.15	5.01	1.97	1.95
Vein 1100 - Rock	Ag (g/t)	104	0.30	72.30	15.11	14.15
Vein 1100 - Saprolite	Ag (g/t)	90	0.10	29.26	3.89	4.65
Vein 700 - Rock	Cu (ppm)	16	8.50	99.89	48.45	27.76
Vein 700 - Saprolite	Cu (ppm)	15	9.86	65.13	26.89	13.99
Vein 800 - Rock	Cu (ppm)	10	10.70	47.50	27.23	11.32
Vein 800 - Saprolite	Cu (ppm)	6	23.17	66.00	46.17	17.14
Vein 900 - Rock	Cu (ppm)	13	8.48	85.11	41.00	26.46
Vein 900 - Saprolite	Cu (ppm)	16	12.78	63.00	27.03	12.62
Vein 1000 - Rock	Cu (ppm)	8	12.28	144.19	49.43	45.69
Vein 1000 - Saprolite	Cu (ppm)	5	33.93	241.65	93.00	84.91
Vein 1100 - Rock	Cu (ppm)	83	4.86	146.50	37.47	29.06
Vein 1100 - Saprolite	Cu (ppm)	90	3.93	160.93	30.12	24.20
Vein 700 - Rock	As (ppm)	16	17.00	171.02	94.07	54.70
Vein 700 - Saprolite	As (ppm)	15	20.00	85.01	53.32	17.94
Vein 800 - Rock	As (ppm)	10	3.92	150.93	58.69	56.98
Vein 800 - Saprolite	As (ppm)	6	16.64	53.65	34.08	14.95
Vein 900 - Rock	As (ppm)	13	7.96	172.20	61.00	47.91
Vein 900 - Saprolite	As (ppm)	16	4.83	59.65	25.89	15.31

(table continues on next page)

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation
Vein 1000 - Rock	As (ppm)	8	15.72	160.00	82.93	55.65
Vein 1000 - Saprolite	As (ppm)	5	22.40	52.00	43.05	12.38
Vein 1100 - Rock	As (ppm)	83	2.49	176.77	51.39	50.36
Vein 1100 - Saprolite	As (ppm)	90	2.68	176.77	57.03	42.20
Vein 700 - Rock	Length	21	0.45	2.24	1.56	0.49
Vein 700 - Saprolite	Length	15	0.49	2.17	1.82	0.65
Vein 800 - Rock	Length	10	1.10	2.25	1.81	0.40
Vein 800 - Saprolite	Length	6	1.23	2.07	1.70	0.42
Vein 900 - Rock	Length	13	1.46	2.07	1.74	0.24
Vein 900 - Saprolite	Length	16	0.51	2.40	1.71	0.44
Vein 1000 - Rock	Length	8	1.53	2.21	1.78	0.24
Vein 1000 - Saprolite	Length	5	1.66	1.70	1.67	0.02
Vein 1100 - Rock	Length	118	0.29	2.30	1.89	0.33
Vein 1100 - Saprolite	Length	90	0.19	2.35	1.78	0.38

GRADE CAPPING

Grade capping was completed on the composited data. Grade capping is reviewed to assess the amount of metal that is at risk from high-grade assays. WSP uses a combination of the Parrish analysis, cumulative histograms, and spatial distribution to assist if and where to apply a top cut to the grades. Parrish analysis (***Parrish, 1997***) indicates that if the metal content in the ninetieth (90^{th}) decile exceeded 40%, capping may be required.

Based on the analysis, the grade cap for gold and silver were applied globally to the veins within the Pavon Central dataset. Capping was not applied to copper or arsenic due to the lack of samples. Figure 14.8 presents the Pavon Central gold log cumulative probability plot used to help select grade capping, and Figure 14.9 presents the Pavon Central silver log cumulative probability plot used to help select grade capping. Pavon Central gold composites were capped at 75 g/t, and silver composites were capped at 78.7 g/t. Table 14.17 summarizes the capped composite data.

Figure 14.8 Pavon Central Gold Log Cumulative Probability Plot

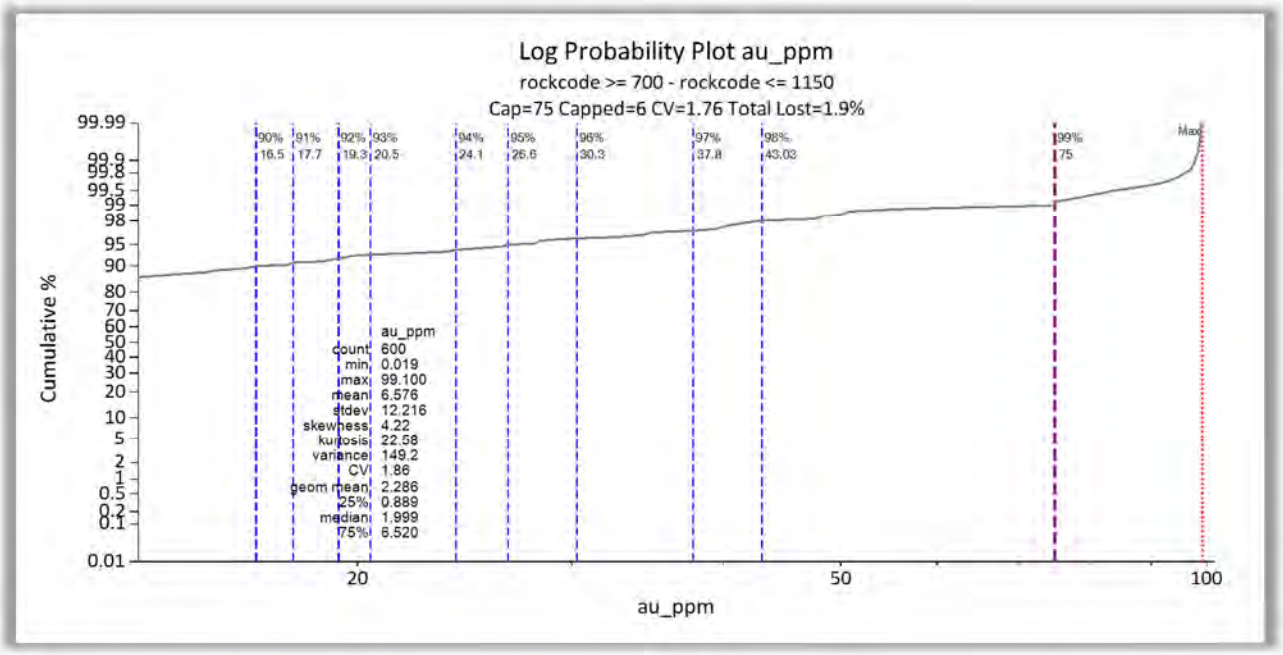


Figure 14.9 Pavon Central Silver Log Cumulative Probability Plot

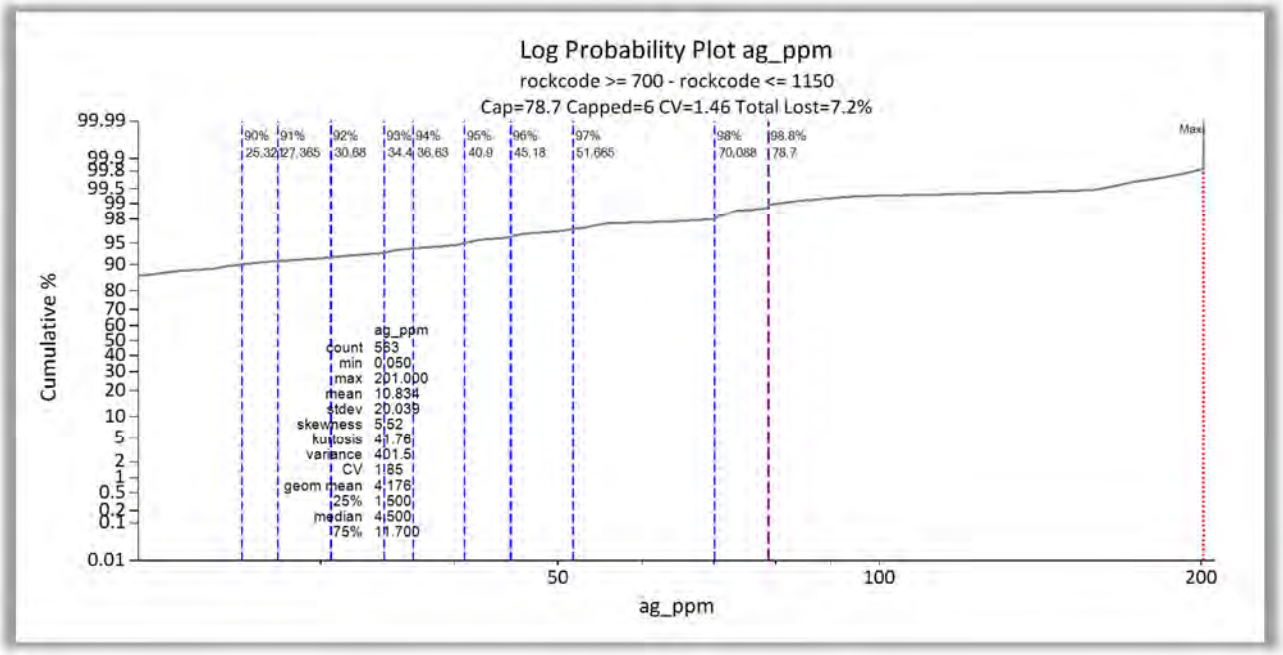


Table 14.17 Pavon Central Capped Composite Summary

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Vein 700 - Rock	Au (g/t)	44	0.16	48.10	5.23	9.09	
Assay Vein Capping 700 - Rock	Au (g/t)	44	0.16	48.10	5.23	9.09	0
Vein 700 - Saprolite	Au (g/t)	29	0.07	29.10	4.43	7.18	
Assay Vein Capping 700 - Saprolite	Au (g/t)	29	0.07	29.10	4.43	7.18	0
Vein 800 - Rock	Au (g/t)	22	0.11	33.60	6.84	7.69	
Assay Vein Capping 800 - Rock	Au (g/t)	22	0.11	33.60	6.84	7.69	0
Vein 800 - Saprolite	Au (g/t)	8	0.77	1.46	1.20	0.22	
Assay Vein Capping 800 - Saprolite	Au (g/t)	8	0.77	1.46	1.20	0.22	0
Vein 900 - Rock	Au (g/t)	21	0.15	21.90	3.17	5.13	
Assay Vein Capping 900 - Rock	Au (g/t)	21	0.15	21.90	3.17	5.13	0
Vein 900 - Saprolite	Au (g/t)	26	0.22	79.18	9.04	17.17	
Assay Vein Capping 900 - Saprolite	Au (g/t)	26	0.22	75.00	8.88	16.49	1
Vein 1000 - Rock	Au (g/t)	11	0.14	5.18	1.37	1.58	
Assay Vein Capping 1000 - Rock	Au (g/t)	11	0.14	5.18	1.37	1.58	0
Vein 1000 - Saprolite	Au (g/t)	9	0.25	11.33	2.08	3.53	
Assay Vein Capping 1000 - Saprolite	Au (g/t)	9	0.25	11.33	2.08	3.53	0
Vein 1100 - Rock	Au (g/t)	252	0.02	99.10	9.02	15.41	
Assay Vein Capping 1100 - Rock	Au (g/t)	252	0.02	75.00	8.73	13.92	4
Vein 1100 - Saprolite	Au (g/t)	178	0.02	75.30	4.61	8.23	
Assay Vein Capping 1100 - Saprolite	Au (g/t)	178	0.02	75.00	4.60	8.22	1
Vein 700 - Rock	Ag (g/t)	41	0.60	78.70	10.27	15.10	
Assay Vein Capping 700 - Rock	Ag (g/t)	41	0.60	78.70	10.27	15.10	0
Vein 700 - Saprolite	Ag (g/t)	29	0.05	11.70	2.27	2.86	
Assay Vein Capping 700 - Saprolite	Ag (g/t)	29	0.05	11.70	2.27	2.86	0
Vein 800 - Rock	Ag (g/t)	22	1.00	83.90	17.52	19.85	
Assay Vein Capping 800 - Rock	Ag (g/t)	22	1.00	78.70	17.29	19.03	1
Vein 800 - Saprolite	Ag (g/t)	8	1.30	25.70	9.26	9.63	
Assay Vein Capping 800 - Saprolite	Ag (g/t)	8	1.30	25.70	9.26	9.63	0
Vein 900 - Rock	Ag (g/t)	21	0.50	48.80	7.85	10.70	
Assay Vein Capping 900 - Rock	Ag (g/t)	21	0.50	48.80	7.85	10.70	0
Vein 900 - Saprolite	Ag (g/t)	26	1.00	78.70	9.91	15.12	
Assay Vein Capping 900 - Saprolite	Ag (g/t)	26	1.00	78.70	9.91	15.12	0

(table continues on next page)

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Vein 1000 - Rock	Ag (g/t)	11	0.70	158.40	16.74	47.05	
Assay Vein Capping 1000 - Rock	Ag (g/t)	11	0.70	78.70	9.49	23.10	1
Vein 1000 - Saprolite	Ag (g/t)	9	0.15	8.90	2.36	2.59	
Assay Vein Capping 1000 - Saprolite	Ag (g/t)	9	0.15	8.90	2.36	2.59	0
Vein 1100 - Rock	Ag (g/t)	218	0.30	201.00	17.27	26.10	
Assay Vein Capping 1100 - Rock	Ag (g/t)	218	0.30	78.70	15.64	17.28	4
Vein 1100 - Saprolite	Ag (g/t)	178	0.05	41.50	4.27	6.85	
Assay Vein Capping 1100 - Saprolite	Ag (g/t)	178	0.05	41.50	4.27	6.85	0
Vein 700 - Rock	Cu (ppm)	37	8.20	123.10	51.39	33.65	
Assay Vein Capping 700 - Rock	Cu (ppm)	37	8.20	123.10	51.39	33.65	0
Vein 700 - Saprolite	Cu (ppm)	29	7.00	67.20	28.95	17.14	
Assay Vein Capping 700 - Saprolite	Cu (ppm)	29	7.00	67.20	28.95	17.14	0
Vein 800 - Rock	Cu (ppm)	22	7.40	63.70	26.20	15.66	
Assay Vein Capping 800 - Rock	Cu (ppm)	22	7.40	63.70	26.20	15.66	0
Vein 800 - Saprolite	Cu (ppm)	8	13.00	66.00	40.09	20.52	
Assay Vein Capping 800 - Saprolite	Cu (ppm)	8	13.00	66.00	40.09	20.52	0
Vein 900 - Rock	Cu (ppm)	21	4.90	177.00	46.18	40.10	
Assay Vein Capping 900 - Rock	Cu (ppm)	21	4.90	177.00	46.18	40.10	0
Vein 900 - Saprolite	Cu (ppm)	26	11.00	63.00	24.82	12.28	
Assay Vein Capping 900 - Saprolite	Cu (ppm)	26	11.00	63.00	24.82	12.28	0
Vein 1000 - Rock	Cu (ppm)	11	11.00	167.20	44.20	47.08	
Assay Vein Capping 1000 - Rock	Cu (ppm)	11	11.00	167.20	44.20	47.08	0
Vein 1000 - Saprolite	Cu (ppm)	9	26.00	281.00	98.11	88.29	
Assay Vein Capping 1000 - Saprolite	Cu (ppm)	9	26.00	281.00	98.11	88.29	0
Vein 1100 - Rock	Cu (ppm)	190	3.70	177.00	35.81	33.13	
Assay Vein Capping 1100 - Rock	Cu (ppm)	190	3.70	177.00	35.81	33.13	0
Vein 1100 - Saprolite	Cu (ppm)	178	3.80	181.00	31.50	26.42	
Assay Vein Capping 1100 - Saprolite	Cu (ppm)	178	3.80	181.00	31.50	26.42	0
Vein 700 - Rock	As (ppm)	37	18.00	502.00	122.54	105.50	
Assay Vein Capping 700 - Rock	As (ppm)	37	17.00	176.77	100.49	60.94	8
Vein 700 - Saprolite	As (ppm)	29	21.00	113.00	57.62	21.98	
Assay Vein Capping 700 - Saprolite	As (ppm)	29	20.00	113.00	57.00	22.38	0
Vein 800 - Rock	As (ppm)	22	2.00	363.00	77.18	108.06	
Assay Vein Capping 800 - Rock	As (ppm)	22	1.00	176.77	56.92	63.41	3
Vein 800 - Saprolite	As (ppm)	8	12.00	55.00	30.13	16.02	
Assay Vein Capping 800 - Saprolite	As (ppm)	8	12.00	55.00	30.13	16.02	0

(table continues on next page)

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Vein 900 - Rock	As (ppm)	21	3.00	269.00	67.05	66.16	
Assay Vein Capping 900 - Rock	As (ppm)	21	2.00	176.77	62.04	54.46	1
Vein 900 - Saprolite	As (ppm)	26	3.00	79.00	27.50	20.39	
Assay Vein Capping 900 - Saprolite	As (ppm)	26	3.00	79.00	27.50	20.39	0
Vein 1000 - Rock	As (ppm)	11	15.00	303.00	92.27	90.47	
Assay Vein Capping 1000 - Rock	As (ppm)	11	15.00	176.77	80.32	66.08	2
Vein 1000 - Saprolite	As (ppm)	9	16.00	64.00	44.33	15.58	
Assay Vein Capping 1000 - Saprolite	As (ppm)	9	16.00	64.00	44.33	15.58	0
Vein 1100 - Rock	As (ppm)	190	2.00	629.00	66.39	92.61	
Assay Vein Capping 1100 - Rock	As (ppm)	190	1.00	176.77	53.85	56.77	20
Vein 1100 - Saprolite	As (ppm)	178	3.00	465.00	67.76	73.42	
Assay Vein Capping 1100 - Saprolite	As (ppm)	178	2.00	176.77	60.05	51.89	12

14.2.5 SPATIAL ANALYSIS

Variography using Surpac™ software was completed for gold, silver, copper, and arsenic. Downhole variograms were used to determine nugget effect, then semi-variograms were modeled with two structures to determine spatial continuity in each element.

Table 14.18 summarizes results of the variography. Appendix D contains the details of the variogram models for each element.

Table 14.18 Pavon Central Variogram Parameters

Field	Nugget	Sill 1st S	Range 1st S	Sill 2nd S	Range 2nd S
Au (g/t) - Rock	53.23	135.82	65.51	21.53	102.44
Au (g/t) - Saprolite	5.04	8.31	35.05	16.2	65.63
Ag (g/t) - Rock	53.23	141.91	63.09	21.99	119.9
Ag (g/t) - Saprolite	4.57	11.47	41.14	14.25	59.04
Cu (ppm) - Rock	2349.3	1229.94	109.49	1879.46	120.58
Cu (ppm) - Saprolite	334.05	373.02	38.54	1770.47	199.53
As (ppm) - Rock	300.61	206.67	17.59	336.3	115.53
As (ppm) - Saprolite	184.84	258.33	89.82	191.52	125.1

Table 14.19 demonstrates the size and rotations of the search ellipses created from the semi variograms for each element in each zone.

Table 14.19 Pavon Central Search Ellipse Summary

Field	Bearing	Plunge	Dip	Major Axis	Semi-Major Axis	Minor Axis	Major/ Semi-Major Ratio	Major/Minor Ratio
Au (g/t) - Rock	29.01	68.91	54.99	102.44	56.60	12.81	1.81	8.00
Au (g/t) - Saprolite	325.00	0.00	15.00	65.63	22.55	15.93	2.91	4.12
Ag (g/t) - Rock	29.01	68.91	54.99	119.90	53.29	15.18	2.25	7.90
Ag (g/t) - Saprolite	325.00	0.00	15.00	59.04	17.01	10.49	3.47	5.63
Cu (ppm) - Rock	255.00	80.00	-10.00	120.58	64.83	40.60	1.86	2.97
Cu (ppm) - Saprolite	135.00	0.00	-10.00	199.53	53.21	19.41	3.75	10.28
As (ppm) - Rock	260.00	80.00	0.00	115.53	31.31	24.95	3.69	4.63
As (ppm) - Saprolite	14.70	4.21	5.00	125.10	119.14	26.50	1.05	4.72

14.2.6 RESOURCE MODEL

A single block model was established in Surpac™ for the Pavon Central veins using one parent model as the origin. The model is not rotated.

Drillhole spacing varies throughout the model area. A block size of 5 m x 5 m x 5 m in the X/Y/Z directions was selected to accommodate the nature of the mineralization. Sub-celling of the block model was used to improve the block volume relative to the solid volume.

Table 14.20 summarizes details of the parent block model.

Table 14.20 Pavon Central Parent Model Summary

Parameters	Bearing
Minimum X Coordinate	1,466,000
Minimum Y Coordinate	665,400
Minimum Z Coordinate	280
Maximum X Coordinate	1,467,700
Maximum Y Coordinate	666,200
Maximum Z Coordinate	580
Block Size (m)	5 x 5 x 5
Rotation	0
Sub-block	1.25 x 1.25 x 1.25
Total No. Blocks	208,896,000

The interpolation of the model was completed using the estimation methods: ordinary kriging (OK), nearest neighbour (NN), and inverse distance squared (ID^2). The estimations were designed for three passes. In each pass a minimum and maximum number of samples were required as well as a maximum number of samples from a borehole to satisfy the estimation criteria. Table 14.21 summarizes the interpolation criteria for the Pavon Central resource model.

Table 14.21 Pavon Central Estimation Strategy

Estimation Pass No.	Search Ellipse Factor	Minimum No. of Composites	Maximum No. of Composites	Maximum No. of Composites per Borehole
1	0.6	3	15	2
2	0.8	3	15	2
3	1	2	15	2

14.2.7 RESOURCE CLASSIFICATION

Several factors are considered in the definition of a resource classification:

— NI 43-101 requirements;
— Canadian Institute of Mining, Metallurgy and Petroleum guidelines;
— Authors' experience with epithermal gold deposits;
— Spatial continuity of the assays within the drillholes;
— Borehole and trench spacing and estimate runs required to estimate the grades in a block;

— The confidence with the dataset base on the results of the validation; and
— The number of samples and boreholes used in each of the block estimations.

No environmental, permitting, legal, title, taxation, socio-economic, marketing, or other relevant issues are known to the authors that may affect the estimate of mineral resources. Mineral reserves can only be estimated on the basis of an economic evaluation that is used in a preliminary feasibility study or a feasibility study of a mineral project; thus, no reserves have been estimated. As per NI 43 101, mineral resources, which are not mineral reserves, do not have to demonstrate economic viability.

14.2.8 MINERAL RESOURCE TABULATION

The Pavon Central mineral resource estimate has an effective date of November 12, 2019 has been tabulated in terms of a pit constrained gold cut-off grade.

Based on similar parameters at Calibre's El Limon and La Libertad gold operations located in Nicaragua, a 1.15 g/t gold cut-off was used to tabulate the total for the Pavon Central deposit. Table 14.22 contains the parameters used to generate a pit shell to constrain the resource.

Table 14.22 Pavon Central Pit Shell Parameters

Parameter	Units	Base Case
Mining Dilution	%	5
Mining Recovery	%	95
Overall Slope Angle - overburden	Degrees	38
Overall Slope Angle - rock	Degrees	45
Mining Cost	$/tonne mined	2.43
Processing Cost (including additional costs for G&A, trucking, etc.)	$/tonne processed	48.25
Metallurgical Recovery	%	94
Payable Factor	%	94
Metal Prices - Gold	$/oz.	1,400
Selling Cost	$/oz.	8
Mineral Resource Classifications Used in Optimization		Indicated
		Inferred

Table 14.23 summarizes the pit constrained resource estimate at the 1.15 g/t gold cut-off for Pavon Central.

Table 14.23 Pavon Central Pit Constrained Mineral Resource Summary

Classification	Rock Code	Tonnes	Au (g/t)	Ag (g/t)	Au (oz.)	Ag (oz.)
Indicated	Saprolite	65,000	4.49	5.31	9,374	11,106
	Vein	451,000	8.38	13.88	121,469	201,191
	Total	**516,000**	**7.89**	**12.80**	**130,843**	**212,297**
Inferred	Saprolite	61,000	4.96	4.48	9,720	8,786
	Vein	89,000	4.20	9.98	12,007	28,566
	Total	**150,000**	**4.51**	**7.74**	**21,727**	**37,352**

Figures 14.10 and 14.11 are oblique views of the Pavon Central pit constrained resource.

Figure 14.10 Pavon Central Pit Constrained Mineral Resource (looking northeast - not to scale)

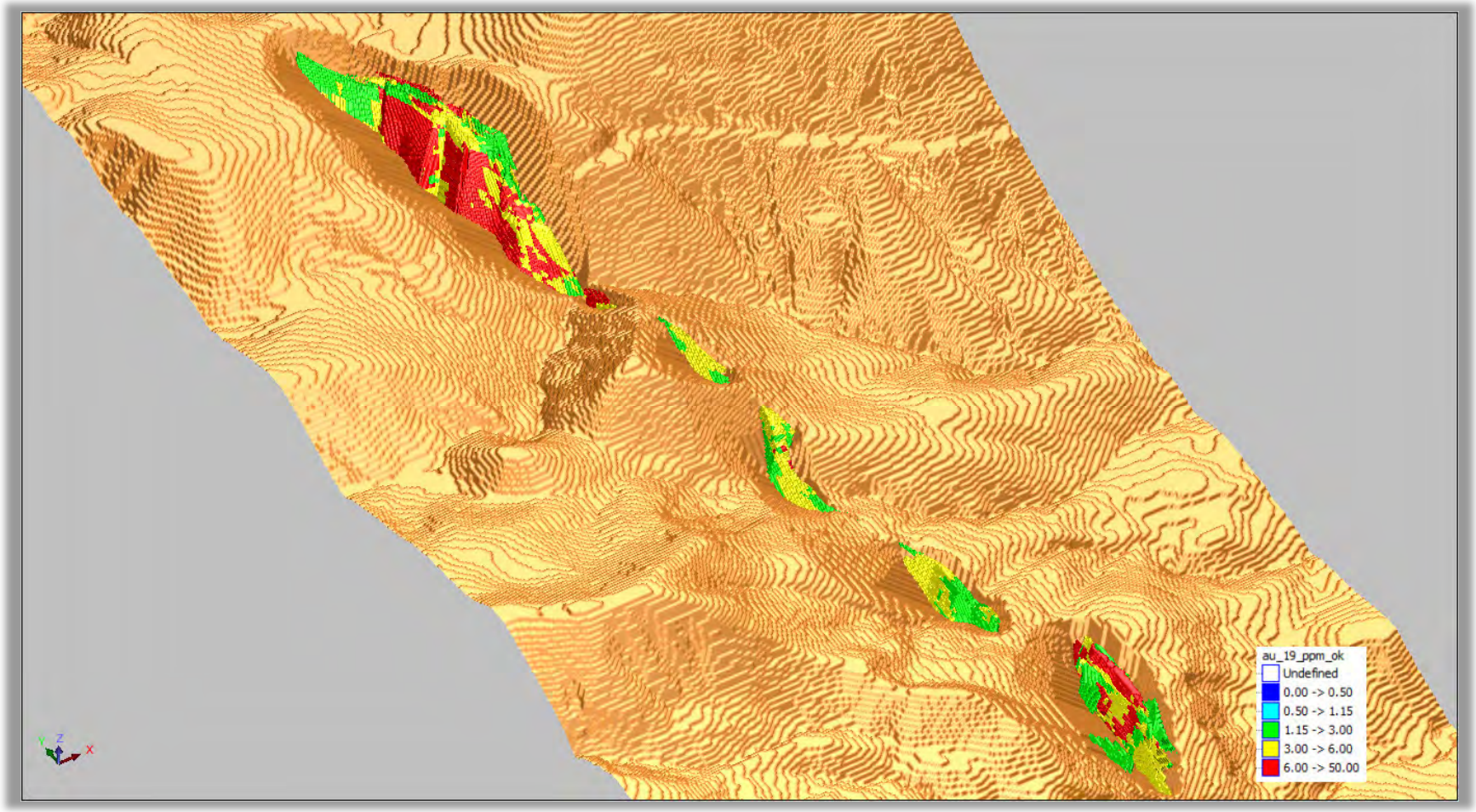
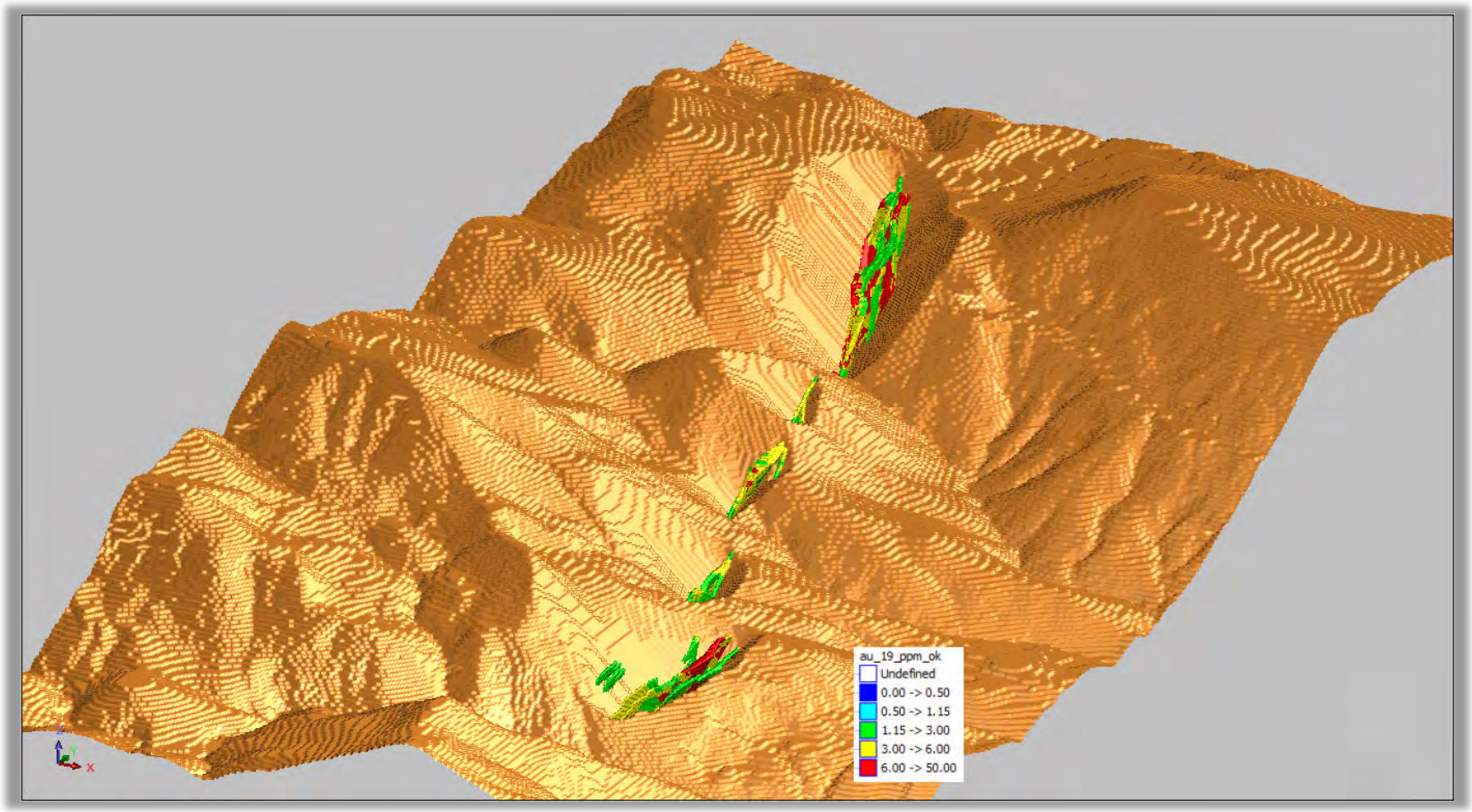


Figure 14.11 Pavon Central Pit Constrained Mineral Resource (looking northwest - not to scale)



14.2.9 VALIDATION

The Pavon Central model was validated by three methods:

— Visual comparison of colour-coded block model grades with composite drillhole grades on section;

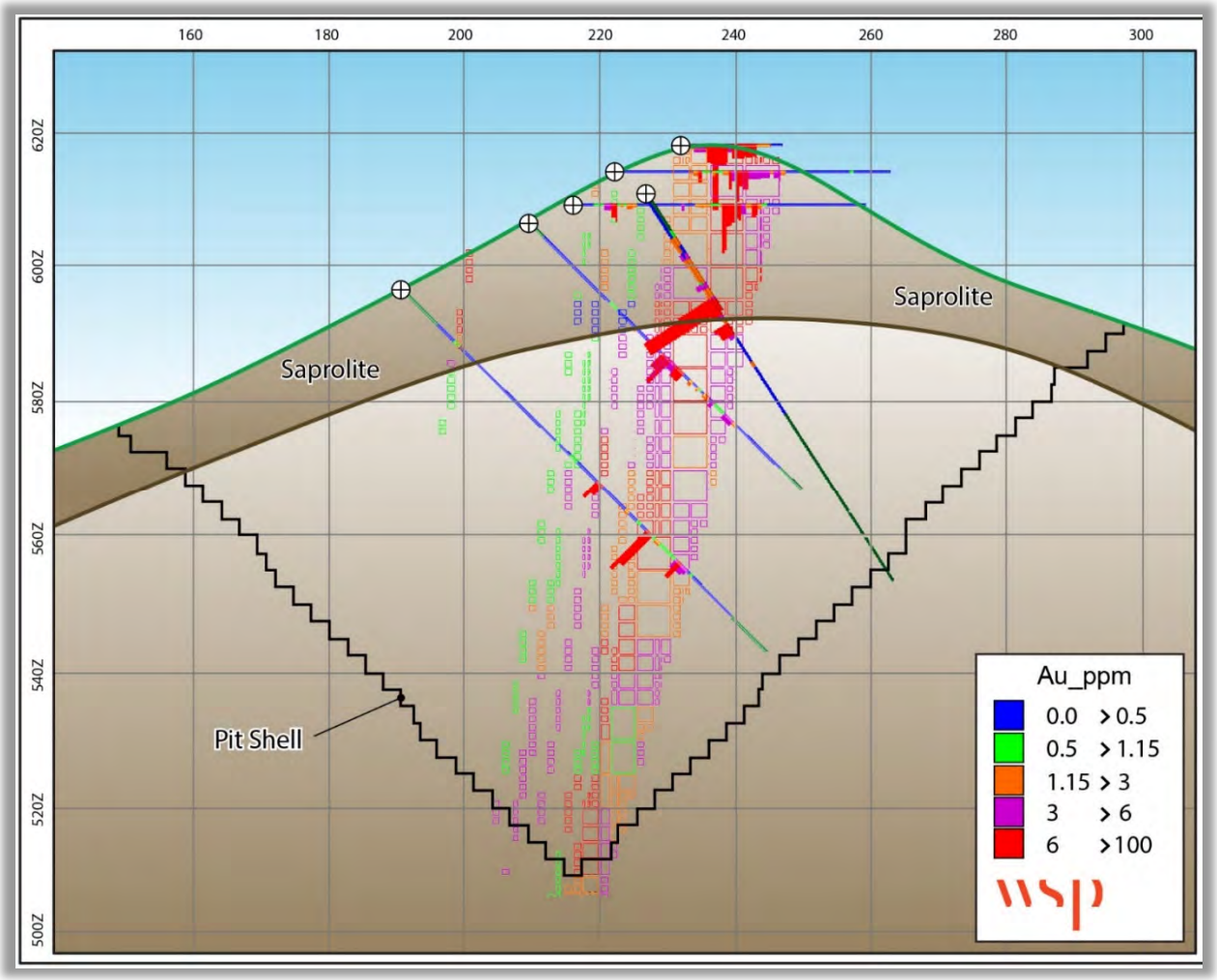
— Comparison of the global mean block grades for inverse distance squared, nearest neighbour and composites;

— Swath plots.

VISUAL VALIDATION

The visual comparisons of block model grades with composite grades for the deposit show a reasonable correlation between the values (Figure 14.12). No significant discrepancies were apparent from the sections, yet grade smoothing is apparent in places. Collars above or below topography are located off-section.

Figure 14.12 Pavon Central Visual Validation



GLOBAL COMPARISON

The global block model statistics for the OK interpolation were compared to the global ID^2 and NN interpolation as well as the composite capped drillhole data. Table 14.24 shows this comparison of the global estimates for the three estimation method calculations. In general, there is agreement between the models. Larger discrepancies are reflected as a result of lower drill density in some portions of the model. There is a degree of apparent smoothing when compared to the diamond drill statistics. Comparisons were made using all blocks at a 0 g/t gold cut-off.

Table 14.24 Pavon Central Global Comparison

Domain	Element	DDH	NN Grade	ID^2 Grade	OK Grade
Vein 700 - Rock	Au (g/t)	5.23	5.42	6.17	6.07
Vein 700 - Saprolite	Au (g/t)	4.43	5.66	4.93	4.26
Vein 800 - Rock	Au (g/t)	6.84	5.69	6.23	6.16
Vein 800 - Saprolite	Au (g/t)	1.20	1.19	1.25	1.26
Vein 900 - Rock	Au (g/t)	3.17	3.10	4.24	4.34
Vein 900 - Saprolite	Au (g/t)	9.04	7.64	9.40	9.13
Vein 1000 - Rock	Au (g/t)	1.37	2.04	2.35	2.21
Vein 1000 - Saprolite	Au (g/t)	2.08	2.14	2.49	2.32
Vein 1100 - Rock	Au (g/t)	9.02	5.02	5.71	5.55
Vein 1100 - Saprolite	Au (g/t)	4.61	3.36	3.74	3.78
Vein 700 - Rock	Ag (g/t)	10.27	8.64	10.24	10.38
Vein 700 - Saprolite	Ag (g/t)	2.27	2.51	1.68	1.61
Vein 800 - Rock	Ag (g/t)	17.52	18.42	18.45	17.89
Vein 800 - Saprolite	Ag (g/t)	9.26	5.17	3.38	3.63
Vein 900 - Rock	Ag (g/t)	7.85	8.15	8.01	8.76
Vein 900 - Saprolite	Ag (g/t)	9.91	7.45	9.72	9.60
Vein 1000 - Rock	Ag (g/t)	16.74	10.42	10.59	11.55
Vein 1000 - Saprolite	Ag (g/t)	2.36	2.43	2.50	2.46
Vein 1100 - Rock	Ag (g/t)	17.27	9.81	10.36	10.32
Vein 1100 - Saprolite	Ag (g/t)	4.27	3.54	4.28	4.39
Vein 700 - Rock	Cu (ppm)	51.39	51.58	48.43	50.15
Vein 700 - Saprolite	Cu (ppm)	28.95	17.79	15.63	15.63
Vein 800 - Rock	Cu (ppm)	26.20	25.72	26.62	26.64
Vein 800 - Saprolite	Cu (ppm)	40.09	34.89	34.18	34.05
Vein 900 - Rock	Cu (ppm)	46.18	47.56	38.55	38.64
Vein 900 - Saprolite	Cu (ppm)	24.82	19.59	18.18	18.03
Vein 1000 - Rock	Cu (ppm)	44.20	54.81	52.08	53.65
Vein 1000 - Saprolite	Cu (ppm)	98.11	59.63	42.09	42.19
Vein 1100 - Rock	Cu (ppm)	35.81	32.71	30.28	29.50
Vein 1100 - Saprolite	Cu (ppm)	31.50	20.06	16.88	17.06
Vein 700 - Rock	As (ppm)	122.54	89.78	77.87	78.48
Vein 700 - Saprolite	As (ppm)	57.62	50.70	53.32	53.53
Vein 800 - Rock	As (ppm)	77.18	43.15	49.83	50.23
Vein 800 - Saprolite	As (ppm)	30.13	37.77	38.78	38.67
Vein 900 - Rock	As (ppm)	67.05	65.33	47.56	46.24
Vein 900 - Saprolite	As (ppm)	27.50	29.77	23.87	24.53
Vein 1000 - Rock	As (ppm)	92.27	89.09	64.97	65.09
Vein 1000 - Saprolite	As (ppm)	44.33	49.58	54.12	59.38
Vein 1100 - Rock	As (ppm)	66.39	36.69	36.57	35.89
Vein 1100 - Saprolite	As (ppm)	67.76	66.92	57.27	57.96

SWATH PLOTS

A series of swath plot were generated to compere the distribution of the grades in the OK method compared to the ID^2 and NN methods. The swaths are generated in elevation and easting orientations (Appendix E). As expected with a small dataset, there is grade smoothing in the model compared to the drillhole composites. All plots show good correlations between the models and the composites.

14.3 PAVON SOUTH

14.3.1 DATABASE

Calibre maintains all drillhole data in a Datashed™ database. The headers, survey, lithology, assays tables were exported to Excel format then transferred to WSP. The Excel files were created in September 2019.

All resource estimations were conducted using Surpac 2019 (64-bit).

A total of 26 diamond drillholes totaling 3,570 m, and 29 trenches totaling 727 m are present at Pavon South. However, only the drillholes within the areas of interest and with exploration potential were included in the resource estimate. The remaining holes, while containing mineralization, were outside the immediate area of interest.

Table 14.25 summarizes the statistics of the Pavon South dataset.

Table 14.25 Pavon South Dataset

Targets	Method Type	Number	Length (m)
Pavon South	Drillholes	26	3,570
	Trenches	29	727

14.3.2 SPECIFIC GRAVITY

No specific gravity (SG) samples have been collected on Pavon South. All SG samples were collected from Pavon North. Measurements were collected using the traditional Dry – Wet method of weighting a piece of core dry, then weighting the same piece of core suspended in water.

WSP used the Pavon North SG samples to assign global SG values by domain at Pavon South. The saprolite was assigned an SG of 2.30. The material in high grade vein (1200) and low grade stockwork (1300) was assigned a global SG of 2.52.

WSP would recommend that Calibre continue to collect SG measurements from various rock types in order to continually build up the dataset. A minimum of 2% of the dataset should have a specific gravity measurement.

14.3.3 GEOLOGICAL INTERPRETATION

Three-dimensional wireframe models of mineralization were developed for the deposit based on two geology solids generated by WSP.

Topographic digital terrain model was generated using LiDAR topographic data provided by Calibre.

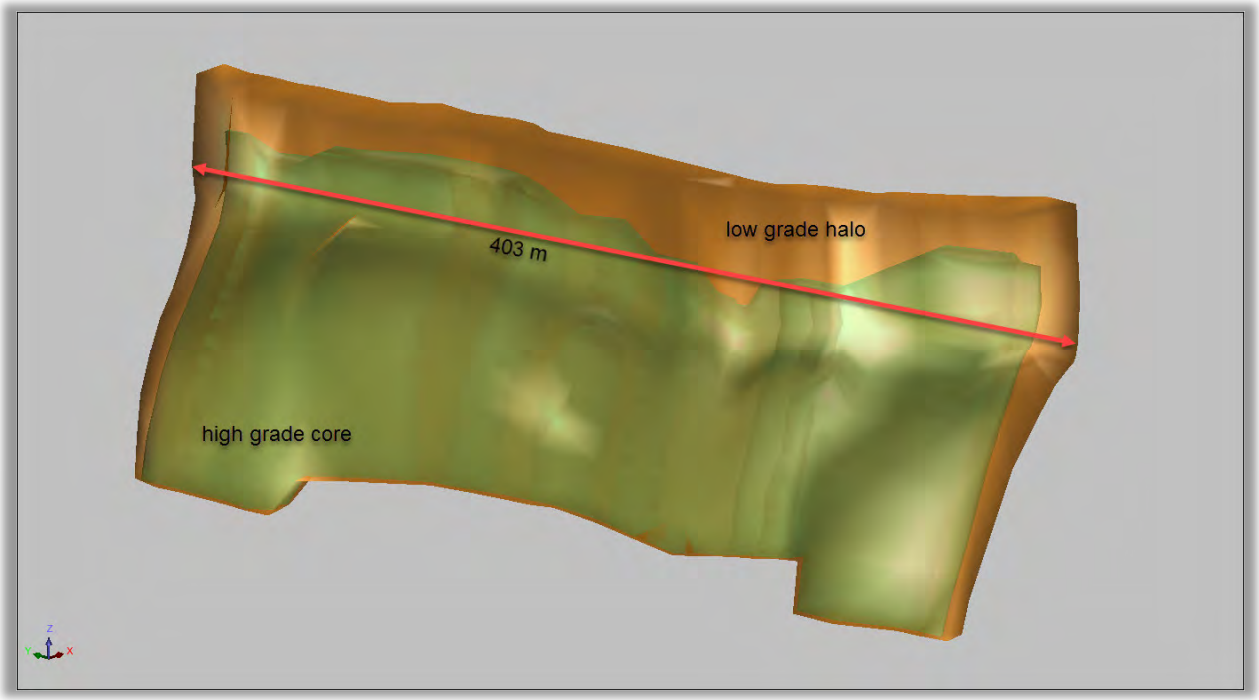
Sectional interpretations were digitized in Surpac™ software, and these interpretations were linked with tag strings and triangulated to build three-dimensional solids. Table 14.26 summarizes the solids and associated volumes. The solids were validated in Surpac™ and no errors were found.

The zones of mineralization interpreted for each area were generally contiguous; however, due to the nature of the mineralization, there are portions of the wireframe that contain zones of poor mineralization yet are still within the mineralizing trend (Figure 14.13).

Table 14.26 Pavon South Solids Summary

Domain	Minimum X	Maximum X	Minimum Y	Maximum Y	Minimum Z	Maximum Z	Volume (m^3)
Vein 1200 - HG Vein	665,820	665,990	1,465,566	1,465,970	338	508	1,211,508
Vein 1300 - LG Halo	665,822	665,975	1,465,572	1,465,967	340	481	318,246

Figure 14.13 Pavon South Mineral Solids (oblique view – not to scale)



14.3.4 EXPLORATORY DATA ANALYSIS

ASSAYS

The portion of the deposit included in the mineral resource was sampled by a total of 396 gold assays (Table 14.27). Assay information was also provided for silver, copper, and arsenic.

Table 14.27 Pavon South Assay Summary

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Low Grade Stockwork - Rock	Au (g/t)	108	0.01	1.11	0.26	0.22
Low Grade Stockwork - Saprolite	Au (g/t)	288	0.01	6.76	0.30	0.48
High Grade Vein - Rock	Au (g/t)	94	0.02	118.90	4.49	13.06
High Grade Vein - Saprolite	Au (g/t)	242	0.05	27.90	2.10	3.38
Low Grade Stockwork - Rock	Ag (g/t)	2	2.00	3.13	2.57	0.80
Low Grade Stockwork - Saprolite	Ag (g/t)	287	0.10	19.80	0.73	2.12
High Grade Vein - Rock	Ag (g/t)	27	1.03	95.65	8.93	18.50
High Grade Vein - Saprolite	Ag (g/t)	240	0.10	15.50	1.31	2.12
Low Grade Stockwork - Rock	Cu (ppm)	-	-	-	-	-
Low Grade Stockwork - Saprolite	Cu (ppm)	6	5.00	17.00	11.50	4.42
High Grade Vein - Rock	Cu (ppm)	-	-	-	-	-
High Grade Vein - Saprolite	Cu (ppm)	6	4.00	53.00	13.17	19.53
Low Grade Stockwork - Rock	As (ppm)	-	-	-	-	-
Low Grade Stockwork - Saprolite	As (ppm)	6	12.00	44.00	30.00	12.31
High Grade Vein - Rock	As (ppm)	-	-	-	-	-
High Grade Vein - Saprolite	As (ppm)	6	3.00	107.00	30.50	38.09
Low Grade Stockwork - Rock	Length	108	0.30	3.00	1.30	0.50
Low Grade Stockwork - Saprolite	Length	288	0.10	4.50	0.90	0.60
High Grade Vein - Rock	Length	94	0.30	2.50	1.00	0.50
High Grade Vein - Saprolite	Length	242	0.30	4.50	0.90	0.40

COMPOSITES

Sample intervals were composited into 2 m downhole intervals honouring the interpreted geological solids. A 2 m composite length was selected as 98% of the samples less than 2 m and 65% of the samples are less than 1 m in length. The 2 m composite corresponds to approximately one-half to one-third the cell size in the shortest dimension to be used in the modeling process. The backstitching process was used in the compositing routine to ensure all captured sample material was included. Composites were completed separately for each of the zones. Table 14.28 summarizes the composite statistics.

Table 14.28 Pavon South Composite Data Summary

Domain	Field	No of Records	Minimum	Maximum	Mean	Standard Deviation
Low Grade Stockwork - Rock/Saprolite	Au (g/t)	219	0.02	2.17	0.27	0.26
High Grade Vein - Rock/Saprolite	Au (g/t)	166	0.13	14.53	2.27	2.88
Low Grade Stockwork - Rock/Saprolite	Ag (g/t)	149	0.10	14.42	0.75	1.97
High Grade Vein - Rock/Saprolite	Ag (g/t)	137	0.10	15.23	2.04	3.09

GRADE CAPPING

Grade capping was completed on the composited data. Grade capping is reviewed to assess the amount of metal that is at risk from high-grade assays. WSP uses a combination of the Parrish analysis, cumulative histograms and spatial distribution to assist if and where to apply a top cut to the grades. Parrish analysis (***Parrish, 1997***) indicates that if the metal content in the ninetieth (90^{th}) decile exceeded 40%, capping may be required.

Based on the analysis, the grade cap for gold and silver were applied globally to the veins within the Pavon South dataset. Capping was not applied to copper or arsenic due to the lack of samples. Figure 14.14 presents the Pavon Central gold log cumulative probability plot used to help select grade capping, and Figure 14.15 presents the Pavon Central silver log cumulative probability plot used to help select grade capping. Pavon South gold composites were capped at 17.18 g/t and silver composites were capped at 15.23 g/t. Table 14.29 summarizes the capped composite data.

Figure 14.14 Pavon South Gold Log Cumulative Probability Plot

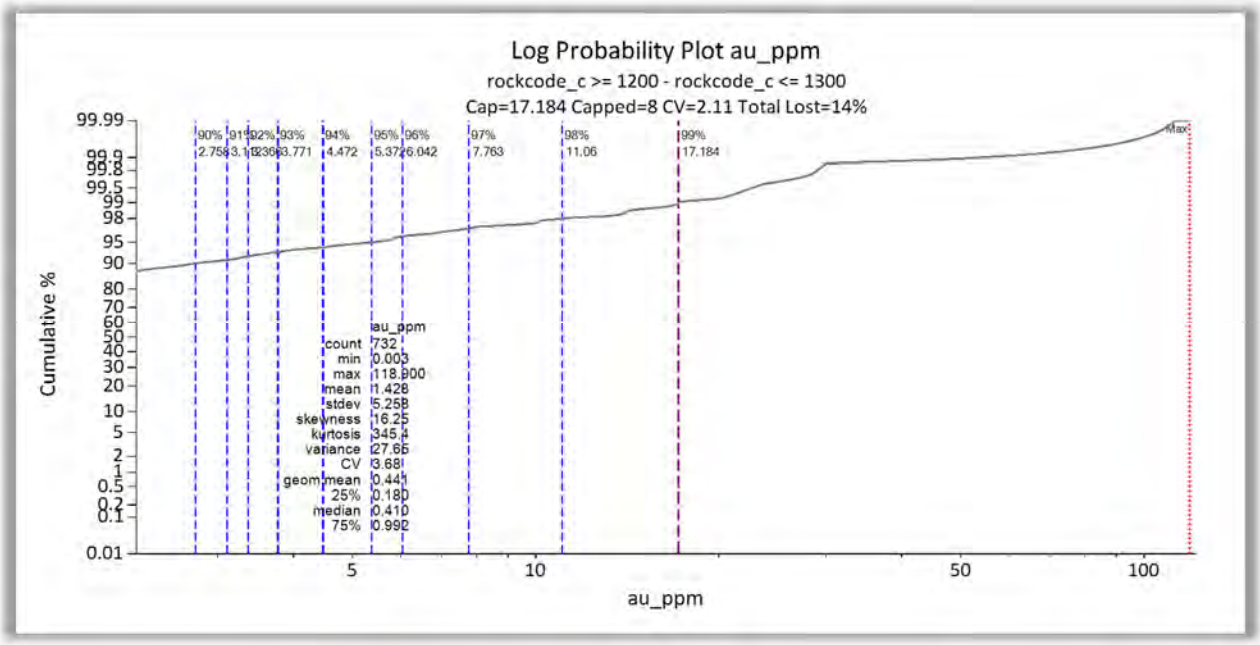


Figure 14.15 Pavon South Silver Log Cumulative Probability Plot

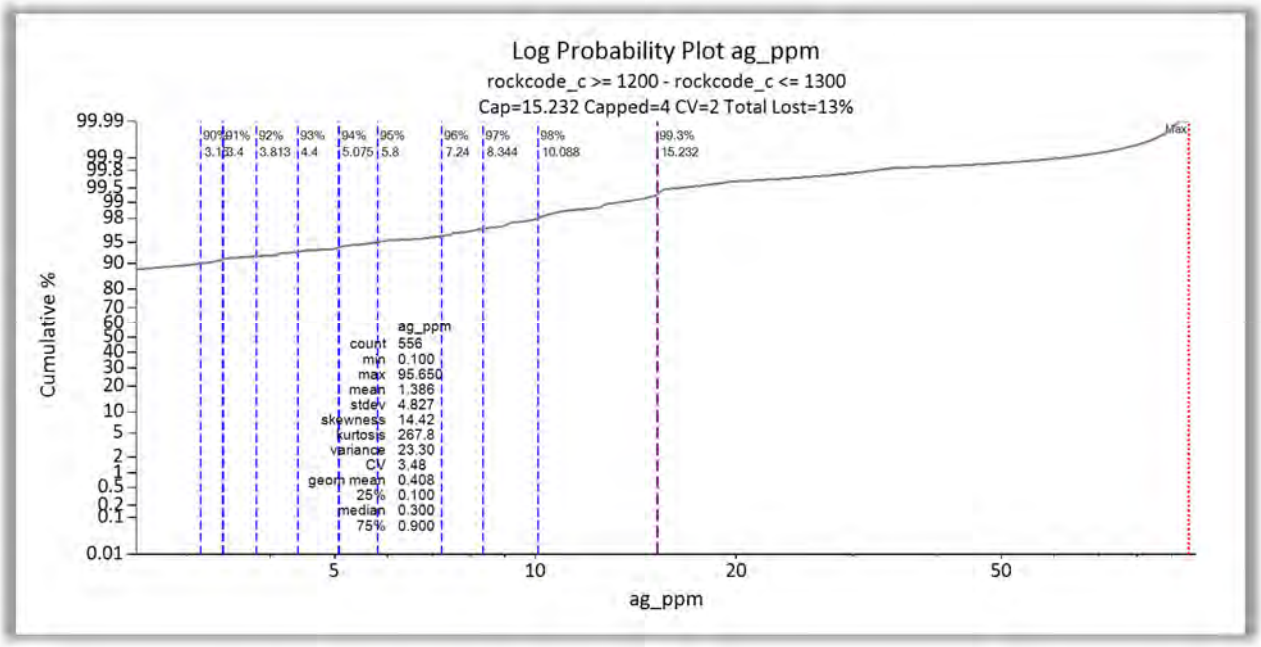


Table 14.29 Pavon South Capped Composite Summary

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Assay Low Grade Stockwork - Rock	Au (g/t)	108	0.01	1.11	0.26	0.22	
Assay Capping Low Grade Stockwork - Rock	Au (g/t)	108	0.01	1.11	0.26	0.22	0
Assay Low Grade Stockwork - Saprolite	Au (g/t)	288	0.01	6.76	0.30	0.48	
Assay Capping Low Grade Stockwork - Saprolite	Au (g/t)	288	0.01	6.76	0.30	0.48	0
Assay High Grade Vein - Rock	Au (g/t)	94	0.02	118.90	4.49	13.06	
Assay Capping High Grade Vein - Rock	Au (g/t)	94	0.02	17.18	3.13	4.49	6
Assay High Grade Vein - Saprolite	Au (g/t)	242	0.05	27.90	2.10	3.38	
Assay Capping High Grade Vein - Saprolite	Au (g/t)	242	0.05	17.18	2.04	2.98	1
Assay Low Grade Stockwork - Rock	Ag (g/t)	2	2.00	3.13	2.57	0.80	
Assay Capping Low Grade Stockwork - Rock	Ag (g/t)	2	2.00	3.13	2.57	0.80	0
Assay Low Grade Stockwork - Saprolite	Ag (g/t)	287	0.10	19.80	0.73	2.12	
Assay Capping Low Grade Stockwork - Saprolite	Ag (g/t)	287	0.10	15.23	0.71	1.99	1

(table continues on next page)

Domain	Field	# of Records	Minimum	Maximum	Mean	Standard Deviation	# Samples Capped
Assay High Grade Vein - Rock	Ag (g/t)	27	1.03	95.65	8.93	18.50	
Assay Capping High Grade Vein - Rock	Ag (g/t)	27	1.03	15.23	5.26	4.22	2
Assay High Grade Vein - Saprolite	Ag (g/t)	240	0.10	15.50	1.31	2.12	
Assay Capping High Grade Vein - Saprolite	Ag (g/t)	240	0.10	15.23	1.31	2.12	1

14.3.5 SPATIAL ANALYSIS

Variography using Surpac™ software was completed for gold, and silver. Downhole variograms were used to determine nugget effect, then semi-variograms were modeled with two structures to determine spatial continuity in each element.

Table 14.30 summarizes results of the variography. Appendix D contains the details of the variogram models for each element.

Table 14.30 Pavon South Variogram Parameters

Field	Nugget	Sill 1st S	Range 1st S	Sill 2nd S	Range 2nd S
Au (g/t) - Rock	53.23	135.82	65.51	21.53	102.44
Au (g/t) - Saprolite	5.04	8.31	35.05	16.20	65.63
Ag (g/t) - Rock	53.23	141.91	63.09	21.99	119.90
Ag (g/t) - Saprolite	4.57	11.47	41.14	14.25	59.04

Table 14.31 demonstrates the size and rotations of the search ellipses created from the semi variograms for each element in each zone.

Table 14.31 Pavon South Search Ellipse Summary

Field	Bearing	Plunge	Dip	Major Axis	Semi-major Axis	Minor Axis	Major/semi-major ratio	Major/minor ratio
Au (g/t) - Rock	29.01	68.91	54.99	102.44	56.64	12.81	1.81	8.00
Au (g/t) - Saprolite	325.00	0.00	15.00	65.63	22.59	15.91	2.91	4.12
Ag (g/t) - Rock	29.01	68.91	54.99	119.90	53.30	15.17	2.25	7.90
Ag (g/t) - Saprolite	325.00	0.00	15.00	59.04	17.03	10.49	3.47	5.63

14.3.6 RESOURCE MODEL

A single block model was established in Surpac™ for the Pavon South veins using one parent model as the origin. The model is not rotated.

Drillhole spacing varies throughout the model area. A block size of 1 m x 1 m x 1 m in the X/Y/Z directions was selected to accommodate the nature of the mineralization. Sub-celling of the block model was not used.

Table 14.32 summarizes details of the parent block model.

Table 14.32 Pavon South Parent Model Summary

Parameters	Bearing
Minimum X Coordinate	1,465,500
Minimum Y Coordinate	665,650
Minimum Z Coordinate	320
Maximum X Coordinate	1,466,100
Maximum Y Coordinate	666,100
Maximum Z Coordinate	460
Block Size (m)	1 x 1 x 1
Rotation	0
Sub-block	none
Total No. Blocks	37,800,000

The interpolation of the model was completed using the estimation methods: nearest neighbour (NN) and inverse distance squared (ID^2). The estimations were designed for three passes. In each pass a minimum and maximum number of samples were required as well as a maximum number of samples from a borehole to satisfy the estimation criteria. Table 14.33 summarizes the interpolation criteria for the Pavon South resource model.

Table 14.33 Pavon South Estimation Strategy

Estimation Pass No.	Search Ellipse Factor	Minimum No. of Composites	Maximum No. of Composites	Maximum No. of Composites per Borehole
1	0.6	3	15	2
2	0.8	3	15	2
3	1	2	15	2

14.3.7 RESOURCE CLASSIFICATION

Several factors are considered in the definition of a resource classification:

— NI 43-101 requirements;

— Canadian Institute of Mining, Metallurgy and Petroleum guidelines;

— Authors' experience with epithermal gold deposits;

— Spatial continuity of the assays within the drillholes;

— Borehole and trench spacing and estimate runs required to estimate the grades in a block;

— The confidence with the dataset base on the results of the validation; and

— The number of samples and boreholes used in each of the block estimations.

No environmental, permitting, legal, title, taxation, socio-economic, marketing, or other relevant issues are known to the authors that may affect the estimate of mineral resources. Mineral reserves can only be estimated on the basis of an economic evaluation that is used in a preliminary feasibility study or a feasibility study of a mineral project; thus, no reserves have been estimated. As per NI 43 101, mineral resources, which are not mineral reserves, do not have to demonstrate economic viability.

14.3.8 MINERAL RESOURCE TABULATION

The Pavon South mineral resource estimate, with an effective date of November 12, 2019, has been tabulated in terms of a pit constrained gold cut-off grade.

Based on similar parameters at Calibre's El Limon and La Libertad gold operations located in Nicaragua, a 1.15 g/t gold cut-off was used to tabulate the total for the Pavon South deposit. Table 14.34 contains the parameters used to generate a pit shell to constrain the resource.

Table 14.34 Pavon South Pit Shell Parameters

Parameter	Units	Base Case
Mining Dilution	%	5
Mining Recovery	%	95
Overall Slope Angle - overburden	Degrees	38
Overall Slope Angle - rock	Degrees	45
Mining Cost	$/tonne mined	2.43
Processing Cost (including additional costs for G&A, trucking, etc.)	$/tonne processed	48.25
Metallurgical Recovery	%	94
Payable Factor	%	94
Metal Prices - Gold	$/oz.	1,400
Selling Cost	$/oz.	8
Mineral Resource Classifications Used in Optimization		Indicated
		Inferred

Table 14.35 summarizes the pit constrained resource estimate at the 1.15 g/t gold cut-off for Pavon South.

Table 14.35 Pavon South Pit Constrained Mineral Resource Summary

Classification	Rock Code	Tonnes	Au (g/t)	Ag (g/t)	Au (oz.)	Ag (oz.)
Inferred	Vein	257,000	2.87	2.98	23,690	24,623
	Total	**257,000**	**2.87**	**2.98**	**23,690**	**24,623**

Figures 14.16 and 14.17 are oblique views of the Pavon South pit constrained resource.

Figure 14.16 Pavon South Pit Constrained Mineral Resource (looking northeast - not to scale)

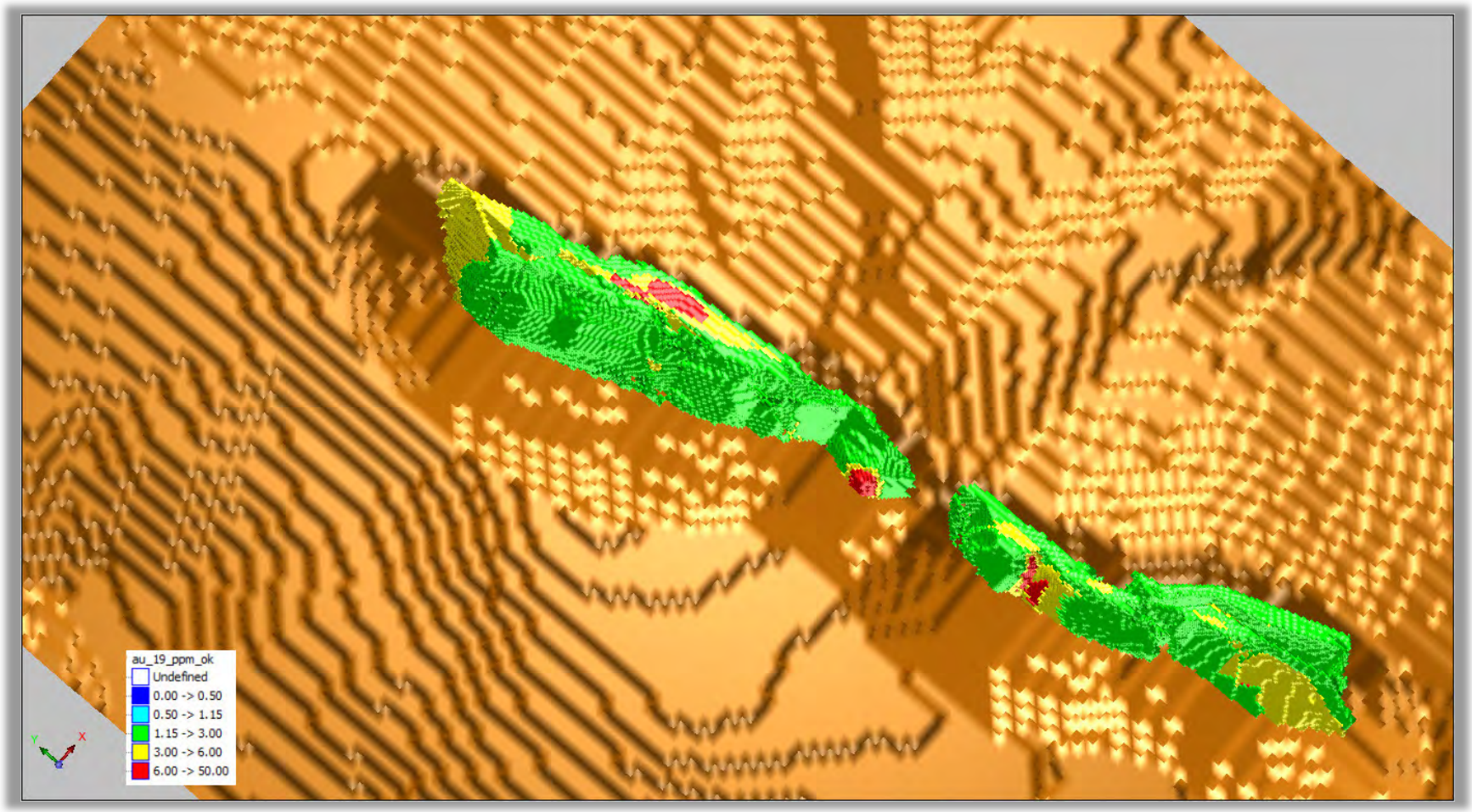
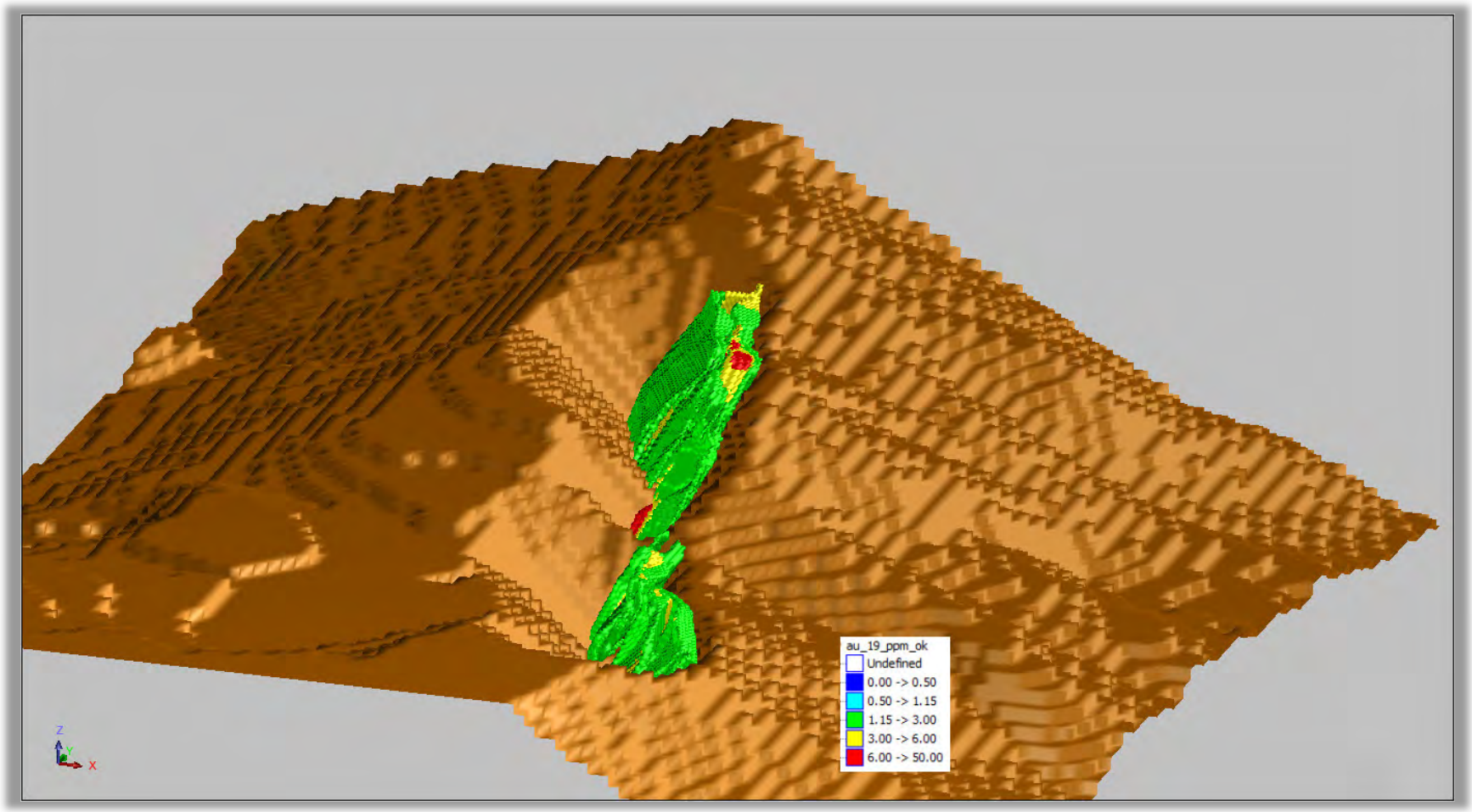


Figure 14.17 Pavon South Pit Constrained Mineral Resource (looking northwest - not to scale)



14.3.9 VALIDATION

The Pavon South model was validated by three methods:

— Visual comparison of colour-coded block model grades with composite drillhole grades on section;

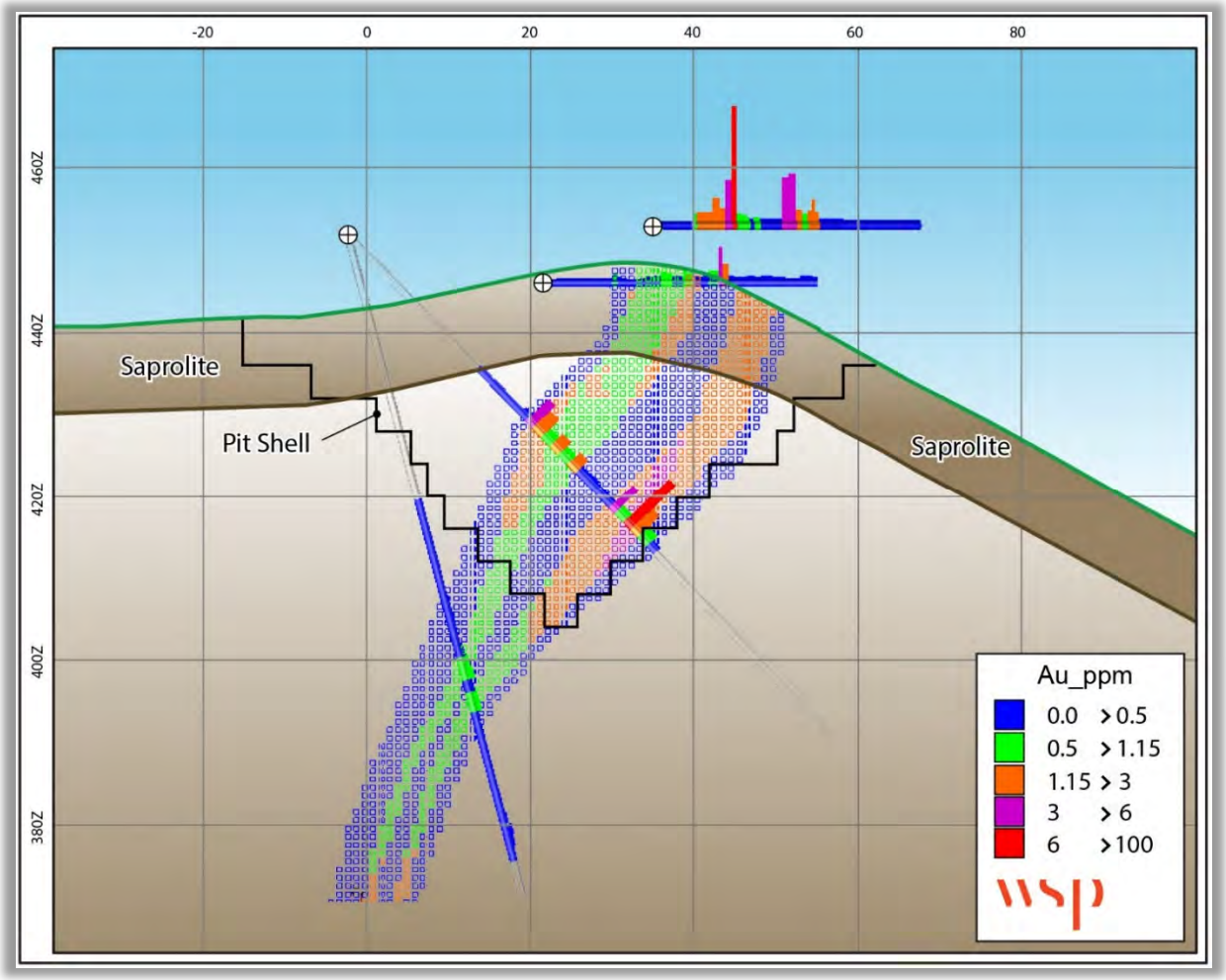
— Comparison of the global mean block grades for inverse distance squared, nearest neighbour and composites;

— Swath plots.

VISUAL VALIDATION

The visual comparisons of block model grades with composite grades for the deposit show a reasonable correlation between the values (Figure 14.18). No significant discrepancies were apparent from the sections, yet grade smoothing is apparent in places. Collars located above or below topography are located off-section.

Figure 14.18 Pavon South Visual Validation



GLOBAL COMPARISON

The global block model statistics for the ID^2 interpolation were compared to the global NN interpolation as well as the composite capped drillhole data. In general, there is agreement between the models. Larger discrepancies are reflected as a result of lower drill density in some portions of the model. There is a degree of apparent smoothing when compared to the diamond drill statistics. Comparisons were made using all blocks at a 0 g/t gold cut-off.

SWATH PLOTS

A series of swath plots were generated to compere the distribution of the grades in the ID^2 method compared to the NN method. The swath plots are generated in elevation and easting orientations (Appendix E). As expected with a small dataset, there is grade smoothing in the model compared to the drillhole composites. All plots show good correlations between the models and the composites.

14.4 COMPARISON TO PREVIOUS ESTIMATIONS

The previous Pavon mineral resource estimation was completed by B2 Gold WSP in 2014 (***Thomas et al., 2014***).

Table 14.37 compares the basic parameters used in the previous 2014 estimate with the current 2019 NI 43-101 mineral resource, which would explain some of the differences in the results. Table 14.38 illustrates the differences in the 2014 resource estimate with the current NI 43-101 mineral resource from 2019.

The primary differences between the 2014 mineral resource model and the current mineral resource model is the inclusion of Pavon Central and Pavon South.

Table 14.36 Comparison of Model Parameters

Description	2014 B2 Gold Model	2019 WSP Model
Number of drillholes	28 trenches/35 drillholes	57 trenches/107 drillholes
Gold grade capping	30 g/t	29.03 g/t, PVN, 75 g/t PVC. 17.18 g/t PVS
Composite lengths	2 m	2 m
Cut-off grade	2.25 g/t pit constrained	1.15 g/t pit constrained
Gold price	US$1,500 per ounce	US$1,400 per ounce
Number of mineral zones	1 domain: – Pavon North	3 domains: – Pavon North – Pavon Central – Pavon South
Block size	2 x 5 x 5 (50 m^3)	5 x 5 x 5 (625 m^3)
Sub-block	-	1.25 x 1.25 x 1.25
Estimation passes	3	3
Minimum composites	4	3
Maximum Composites	12	15
Max Composites/borehole	3	2
Estimation method	ID^2 with NN validation	OK with ID^2 and NN validation

Table 14.37 Comparison of Pavon Mineral Resource Estimates

	Tonnes ('000s)			Au Grade (g/t)			Contained Au oz. ('000s)		
	2014	2019	Change %	2014	2019	Change %	2014	2019	Change %
Indicated	290	1,388	79%	5.82	5.16	-13%	55	230	76%
Inferred	130	567	77%	5.5	3.38	-63%	23	62	63%

15 ADJACENT PROPERTIES

There are no adjacent properties to the Project.

16 OTHER RELEVANT DATA AND INFORMATION

There is no other relevant data or information for this report.

17 INTERPRETATION AND CONCLUSIONS

Based on the review of the available information and observations made during the site visit, WSP concludes the following, in no particular order of perceived importance.

- The Property is currently held 100% by Calibre, through a wholly-owned subsidiary.
- The Natividad and Las Brisas concessions, which this report addresses are not subject to any current option agreements with any other company. There is a payment of US$10 per ounce of gold on 40% of any proven or probable mineral reserves in excess of 500,000 ounces payable to Radius Gold Inc.
- The Project is analogous to an epithermal gold deposit and likely associated with the epithermal systems typical for the region. The system has a current strike length of approximately 5,000 m and a current depth of 150 to 200 m.
- The Project has no historical production.
- Drilling and sampling procedures, sample preparation, and assay protocols are generally conducted in agreement with best practices.
- Verification of the drillhole collars, surveys, assays, core, and drillhole logs indicates the Calibre data is reliable.
- Based on the QA/QC program, the data is sufficiently reliable to support the resource estimate generated for the Project.
- The mineral models have been constructed in conformance to industry standard practices.
- The geological understanding is sufficient to support the resource estimation and the resource classification assigned.
- Initial metallurgical test work indicates gold recoveries in the range of 93.6% (99 µm) to 96.5% (51 µm).
- The specific gravity values used to determine the tonnages at the Project were derived from samples collected at Pavon North during the drilling program, and used at Pavon Central and Pavon South.
- There are several trenches with elevated gold results that were not included in the resource model. These trenches are not part of the main vein system yet may be related in a structural system and require additional exploration to understand the potential contribution to the Project.
- The Pavon deposit remains open at depth and along strike in certain areas.

Table 17.1 summarizes the pit constrained mineral resource estimate at the 1.15.5 g/t gold cut-off for Pavon.

Table 17.1 Pavon Mineral Resource Summary

Classification	Deposit	Rock Code	Tonnes	Au (g/t)	Ag (g/t)	Au (oz.)	Ag (oz.)
Indicated	**Pavon North**	Saprolite	260,000	3.46	2.16	28,914	18,056
		Vein	612,000	3.58	5.82	70,418	114,563
		Total	**872,000**	**3.54**	**4.73**	**99,332**	**132,619**
	Pavon Central	Saprolite	65,000	4.49	5.31	9,374	11,106
		Vein	451,000	8.38	13.88	121,469	201,191
		Total	**516,000**	**7.89**	**12.80**	**130,843**	**212,297**
	Total	Saprolite	325,000	3.66	2.79	38,288	29,162
		Vein	1,063,000	5.61	9.24	191,887	315,754
		Total	**1,388,00**	**5.16**	**7.73**	**230,175**	**344,915**
Inferred	**Pavon North**	Saprolite	47,000	2.41	4.02	3,644	6,070
		Vein	113,000	3.46	5.85	12,563	21,249
		Total	**160,000**	**3.15**	**5.31**	**16,207**	**27,318**
	Pavon Central	Saprolite	61,000	4.96	4.48	9,720	8,786
		Vein	89,000	4.20	9.98	12,007	28,566
		Total	**150,000**	**4.51**	**7.74**	**21,727**	**37,352**
	Pavon South	Vein	257,000	2.87	2.98	23,690	24,623
		Total	**257,000**	**2.87**	**2.98**	**23,690**	**24,623**
	Total		**567,000**	**3.38**	**4.90**	**61,624**	**89,293**

Mineral Resource Estimate Notes

- *Mineral Resources were prepared in accordance with NI 43-101 and the CIM Definition Standards (2014). Mineral resources that are not mineral reserves do not have demonstrated economic viability.*
- *This estimate of mineral resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues.*
- *Open pit Mineral Resources are reported at a cut-off grade of 1.15 g/t gold that is based on a gold price of US$1,400/oz., an operating cost of US$50.68/tonne and a gold processing recovery factor of 94%.*
- *Appropriate mining costs, processing costs, metal recoveries, and inter-ramp pit slope angles were used by WSP to generate the pit shell.*
- *Rounding may result in apparent summation differences between tonnes, grade, and contained metal content.*
- *Tonnage and grade measurements are in metric units. Contained gold ounces are in troy ounces.*
- *Composites completed at 2 m down the hole.*
- *Contributing assay composites were capped at 29.03 g/t Au at Pavon North, 75 g/t Au at Pavon Central and 17.18 g/t Au at Pavon South.*
- *A specific gravity value of 2.49 was applied to all blocks in rock and 2.30 was applied to all blocks in saprolite.*
- *Modeling was performed using GEOVIA Surpac 2019 software with grades estimated using ordinary kriging (OK) interpolation methodology.*
- *Blocks are 5 x 5 x 5 m with 2 sub-blocks.*

18 RECOMMENDATIONS

It is WSP's opinion that additional exploration expenditures are warranted. Two separate exploration programs are proposed. Phase 2 is dependent on the results of Phase 1 and should be completed or adjusted upon the completion of Phase 1.

18.1 PHASE 1 – PAVON EXPANSION

Phase 1 is designed primarily to expand the current resource at the Pavon Project by testing the strike and dip extension of the deposit as well as other geochemical and geophysics targets. This will entail diamond and reverse circulation (RC) drilling with additional work on metallurgical testing, rock mechanics, and surveying.

The drilling campaign should be designed to target the potential strike extensions of the Project, particularity the northeast. Drillhole spacing should continue at approximately 30 to 50 m along section, and 50 to 75 m vertically on section to support an Indicated resource. Rock mechanics logging should be completed on all holes in order to support the parameters for pit wall angles.

The proposed budget for Phase 1 is estimated at US$3.75 million.

Table 18.1 summarizes the exploration program proposed.

Table 18.1 Pavon Phase 1 Exploration

Item	Unit		Unit Rate		Amount (US$)
Diamond Drilling	9,000	m	200.00	US$/m	1,800,000
RC Drilling	6,000	m	75.00	US$/m	450,000
Assays	15,000	samples	50.00	US$/sample	750,000
Salaries / Technical Support	1	unit	290,000.00	US$/unit	290,000
Metallurgical Testing	2	tests	50,000.00	US$/test	100,000
Surveying	1	survey	40,000.00	US$/survey	40,000
Geotechnical Study	1	study	60,000.00	US$/study	60,000
Resource Update & Engineering Study	1	study	160,000.00	US$/study	160,000
Consumable Supplies & Camp Costs	1	unit	100,000.00	US$/unit	100,000
				Total	**$3,750,000**

***Note**: Includes all drilling related charges.*

18.2 PHASE 2 - PAVON DELINEATION

Phase 2 is designed to delineate the resource at the Project by infilling of the deposit and providing the level of detail to conduct a PEA. This will entail a diamond and RC drilling programs, addition metallurgical testing, other technical studies, and environmental base lining.

The drilling campaign should be designed to target the core areas of the Pavon deposit, particularly in the areas where widths are wide and / or grades are higher. Drillhole spacing should be at approximately 25 to 30 m along section, and 30 to 50 m vertically on section to improve the resource classification.

The proposed budget for Phase 2 is estimated at US$5.5 million.

Table 18.2 summarizes the proposed exploration program.

Table 18.2 Pavon Phase 2 Exploration

Item	Unit		Unit Rate		Amount (US$)
Diamond Drilling	8,500	m	200	US$/m	1,700,000
RC Drilling	15,000	m	75	US$/m	1,125,000
Assays	22,500	samples	50	US$/sample	1,125,000
Salaries / Technical Support	1	unit	325,000	US$/unit	325,000
Environmental baseline	1	survey	175,000	US$/survey	175,000
Hydrogeology	1	study	150,000	US$/study	150,000
Resource Update & Engineering Study	1	study	650,000	US$/study	650,000
Consumable Supplies & Camp Costs	1	unit	250,000	US$/unit	250,000
				Total	**$5,500,000**

Note: *Includes all drilling related charges.*

18.3 OTHER RECOMMENDATION

The following recommendation is proposed to assist in moving the project forward.

— For future drilling programs, continue to collect specific gravity measurement for the various rock types and alteration styles. Approximately 4 to 5% of the database should have a specific gravity measurement. This will allow for a more accurate calculation of the tonnage in the subsequent resource estimate.

19 REFERENCES

— Buchanan, L.J., 1981, Precious Metals Deposits associated with Volcanic Environments in the South-West, ***in*** Dickinson, W.R. and Payne, W.D., editors. Relations of Tectonics to Ore Deposits in the Southern Cordillera: Arizona Geological Society Digest, v. XIV, pp. 237-262.

— Cepeda, F.J., 2015, State of Exploratory Work at the Pavon Project Nicaragua, B2Gold - Internal Memo.

— CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines, 2019, Prepared by the CIM Mineral Resource and Mineral Reserve Committee

— CIM Definition Standards for Mineral Resources & Mineral Reserves. 2014, Prepared by the CIM Standing Committee on Reserve Definitions

— Hawksworth, M.A., 2005, Summary of Phase I Exploration Work (October 2004 to September 2005), Natividad Joint Venture, Nicaragua.

— Parrish, I.S., 1997, Geologist's Gordian Knot: To Cut or Not to Cut. Mining Engineering, vol. 49, pp. 967-982.

— Reardon, N., 2005, 1:10,000 Mapping Project Final Report

— Thomas, D., Meister, S., Harder, M., 2014, Pavon Resource Estimation Summary Report – Preliminary Model dated 14-Nov-2014, B2 Gold Memorandum.

— Wilson C., and Tunningley A., 2013, Understanding Low Sulphidation (LS) Deposits, AMA presentation, www.explorationalliance.com

20 CERTIFICATE OF QUALIFIED PERSON

Todd McCracken, P.Geo.

I, Todd McCracken, P. Geo., of Sudbury, Ontario do hereby certify:

- I am a Manager with WSP Canada Inc. with a business address at 93 Cedar Street, Suite 300, Sudbury, Ontario P3E 1A7.
- This certificate applies to the technical report titled "***Pavon Gold Project Resource Estimation, Nicaragua***", with an effective date of November 12, 2019 (the "Technical Report").
- I am a graduate of the University of Waterloo, with a Bachelor of Science (Honours) in Applied Earth Science in 1992.
- I am a member of the Association of Professional Geoscientists of Ontario and License 0631. My relevant experience includes 27 years of experience in exploration and operations, including epithermal hosted gold deposits.
- I have read the definition of "Qualified Person" as set out in National Instrument 43-101 ***Standards of Disclosure for Mineral Properties*** ("the Instrument") and certify that by reason of my education, affiliation with a professional association (as defined in the Instrument), and past relevant work experience, I fulfill the requirements to be a "Qualified Person" for the purposes of the Instrument.
- My most recent personal inspection of the Pavon Project was between November 13 and November 15, 2019.
- I am responsible for Sections 1 to 20 of the Technical Report.
- I am independent of Calibre Mining Corp. as defined by Section 1.5 of the Instrument.
- I have no prior involvement with the Pavon Project that is the subject of the Technical Report.
- I have read the Instrument, and the Technical Report has been prepared in compliance with the Instrument.
- As of the date of this certificate, to the best of my knowledge, information, and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed and stamped this 9th day of January 2020 at Sudbury, Ontario.

Original signed and stamped by
Todd McCracken, P.Geo.

Todd McCracken, P.Geo.
Manager - Mining
WSP Canada Inc.

APPENDIX

A TRENCH SAMPLES

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRN-01	56055	0.00	2.00	2.00	2.03	0.50
TRN-01	56056	2.00	4.00	2.00	4.37	1.00
TRN-01	56057	4.00	5.00	1.00	10.70	3.20
TRN-01	56058	5.00	6.00	1.00	38.37	13.20
TRN-01	56059	6.00	7.20	1.20	11.90	4.10
TRN-01	56060	7.20	8.00	0.80	4.57	1.80
TRN-01	56061	8.00	10.00	2.00	8.13	3.30
TRN-01	56062	10.00	12.00	2.00	6.57	2.50
TRN-01	56063	12.00	14.20	2.20	1.20	0.50
TRN-02	56066	1.50	3.00	1.50	1.27	0.30
TRN-02	56067	3.00	3.30	0.30	4.87	1.30
TRN-02	56068	3.30	4.30	1.00	5.53	1.40
TRN-02	56069	4.30	4.90	0.60	2.43	1.20
TRN-02	56070	4.90	6.00	1.10	1.53	0.40
TRN-02	56071	6.00	6.90	0.90	3.97	1.10
TRN-02	56072	6.90	8.90	2.00	9.30	3.00
TRN-03	56077	0.00	2.00	2.00	1.33	0.40
TRN-04	55275	6.25	7.75	1.50	3.10	1.30
TRN-04	55276	7.75	9.15	1.40	7.60	2.00
TRN-04	55280	13.05	13.80	0.75	1.16	0.40
TRN-05	56119	6.70	7.40	0.70	1.90	1.30
TRN-05	56120	7.40	8.20	0.80	4.03	3.40
TRN-05	56121	8.20	9.90	1.70	4.33	2.50
TRN-05	56122	9.90	10.20	0.30	8.33	2.00
TRN-06	55290	0.00	2.00	2.00	1.60	0.40
TRN-06	55291	2.00	3.80	1.80	1.00	0.15
TRN-06	55292	3.80	4.70	0.90	1.38	0.40
TRN-06	55293	4.70	5.50	0.80	1.03	0.40
TRN-06	55294	5.50	6.00	0.50	1.89	0.40
TRN-06	55295	6.00	7.00	1.00	1.00	0.15
TRN-06	55296	7.00	7.80	0.80	4.93	3.30
TRN-06	55297	7.80	8.80	1.00	4.37	4.60
TRN-07	55334	0.00	1.40	1.40	2.59	0.40
TRN-07	55335	1.40	2.10	0.70	1.93	0.40
TRN-07	55336	2.10	3.80	1.70	2.10	0.30
TRN-07	55337	3.80	4.80	1.00	3.43	0.50
TRN-07	55341	7.50	8.10	0.60	4.47	1.00
TRN-07	55342	8.10	9.20	1.10	12.03	3.30
TRN-07	55343	9.20	9.90	0.70	1.40	1.20
TRN-07	55344	9.90	10.90	1.00	0.62	0.15
TRN-07	55345	10.90	11.80	0.90	1.88	0.15
TRN-07	55346	11.80	14.10	2.30	0.79	0.15
TRN-07	55347	14.10	14.70	0.60	2.83	0.15
TRN-07	55348	14.70	16.20	1.50	1.33	0.15
TRN-07	55349	16.20	16.90	0.70	2.30	0.15
TRN-07	55350	16.90	19.00	2.10	0.53	1.00
TRN-07	55351	19.00	21.10	2.10	0.57	0.30
TRN-07	55352	21.10	21.70	0.60	0.46	0.15
TRN-07	55353	21.70	23.10	1.40	1.78	4.20
TRN-07	55354	23.10	24.30	1.20	5.23	9.40
TRN-07	55355	24.30	25.00	0.70	20.27	13.90
TRN-07	55356	25.00	25.30	0.30	3.77	3.80
TRN-08	55375	7.30	7.90	0.60	2.22	2.10

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRN-08	55376	7.90	8.70	0.80	1.48	0.70
TRN-08	55377	8.70	10.10	1.40	1.56	0.70
TRN-08	55384	19.40	21.40	2.00	1.23	0.70
TRN-09	NS	-	-	-	-	-
TRN-10	NS	-	-	-	-	-
TRN-11	235714	8.60	9.56	0.96	4.32	19.00
TRN-11	235715	9.56	10.14	0.58	2.16	6.90
TRN-12	55431	2.00	3.50	1.50	2.60	1.20
TRN-12	55432	3.50	4.80	1.30	7.30	2.70
TRN-12	55433	4.80	5.80	1.00	10.07	3.70
TRN-12	55434	5.80	7.80	2.00	1.36	0.70
TRN-13	236511	9.90	10.90	1.00	8.27	5.50
TRN-13	236512	10.90	12.40	1.50	5.57	2.50
TRN-14	236524	1.40	2.20	0.80	4.13	2.10
TRN-16	236562	2.10	2.50	0.40	2.90	1.30
TRN-16	236563	2.50	3.50	1.00	8.10	2.80
TRN-16	236564	3.50	4.50	1.00	1.23	0.40
TRN-16	236565	4.50	5.50	1.00	0.96	0.30
TRN-16	236566	5.50	6.50	1.00	4.10	1.30
TRN-17	236575	0.00	1.50	1.50	1.57	0.30
TRN-17	236584	7.00	7.40	0.40	3.37	0.80
TRN-17	236585	7.40	7.80	0.40	10.50	3.90
TRN-17	236586	7.80	8.70	0.90	19.37	6.60
TRN-17	236587	8.70	9.10	0.40	22.63	5.00
TRN-17	236588	9.10	10.10	1.00	8.37	1.70
TRN-17	236589	10.10	10.80	0.70	2.24	0.60
TRN-18	236609	10.10	10.80	0.70	1.38	7.30
TRN-18	236610	10.80	11.40	0.60	1.48	10.40
TRN-19	236648	11.20	11.50	0.30	8.50	8.10
TRN-19	236649	11.50	12.50	1.00	3.00	11.90
TRN-19	236653	15.70	16.10	0.40	1.80	9.20
TRN-19	236654	16.10	17.20	1.10	3.20	13.50
TRN-20	NS	-	-	-	-	-
TRN-21C	248067	31.30	32.80	1.50	3.40	0.70
TRN-22	NS	-	-	-	-	-
TRN-23	248098	4.60	6.60	2.00	1.01	2.00
TRN-23	248101	10.60	12.40	1.80	2.00	5.30
TRN-23	248104	16.00	18.00	2.00	2.06	2.30
TRN-23	248105	18.00	19.20	1.20	1.10	1.00
TRN-24	NS	-	-	-	-	-
TRN-25	NS	-	-	-	-	-
TRN-26	236818	9.90	12.70	2.80	1.33	100.00
TRN-27	NS	-	-	-	-	-
TRN-28	251009	3.80	4.40	0.60	4.09	1.50
TRN-35	251022	1.60	2.70	1.10	2.40	0.70
TRN-35	251023	2.70	3.20	0.50	9.97	3.00
TRN-35	251024	3.20	3.70	0.50	1.49	0.60
TRN-35	251025	3.70	4.50	0.80	0.07	0.15
TRN-35	251026	4.50	5.70	1.20	1.17	0.15
TRN-36	251035	5.60	6.60	1.00	1.94	0.70
TRN-36	251036	6.60	7.20	0.60	2.61	1.00
TRN-37	251048	6.20	7.20	1.00	3.00	1.10
TRN-37	251049	7.20	7.80	0.60	2.70	0.70

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRN-38	251054	1.00	1.70	0.70	3.97	1.10
TRN-39	251065	2.60	3.00	0.40	1.96	0.15
TRN-40	NS	-	-	-	-	-
TRN-41	NS	-	-	-	-	-
TRN-42	NS	-	-	-	-	-
TRN-43	NS	-	-	-	-	-
TRN-44	251166	3.20	3.60	0.40	1.23	1.10
TRN-45	251191	3.00	3.50	0.50	4.90	6.90
TRN-46	NS	-	-	-	-	-
TRN-47	251208	0.60	0.80	0.20	1.88	20.50
TRN-47	251213	2.40	2.70	0.30	2.47	23.20
TRN-48	NS	-	-	-	-	-
TRN-49	NS	-	-	-	-	-
TRN-50	NS	-	-	-	-	-
TRN-51	NS	-	-	-	-	-
TRN-52	NS	-	-	-	-	-
TRP004	238104	0.00	2.00	2.00	2.46	0.40
TRP004	238105	2.00	4.50	2.50	3.70	1.50
TRP004	238106	4.50	7.00	2.50	6.11	3.10
TRP004	238108	7.00	9.50	2.50	2.12	2.10
TRP007	238067	1.72	2.12	0.40	2.48	2.40
TRP007	238069	3.18	4.01	0.83	11.33	8.90
TRP-01	53202	2.75	3.35	0.60	2.27	8.10
TRP013	238079	4.50	5.48	0.98	6.13	3.40
TRP013	238081	5.48	6.21	0.73	1.94	2.80
TRP013	238085	10.85	11.51	0.66	1.81	1.40
TRP013	238092	17.90	18.89	0.99	1.29	1.10
TRP-02	53193	0.00	1.50	1.50	5.93	6.30
TRP-02	53194	1.50	3.00	1.50	43.03	27.20
TRP-02	53195	3.00	4.00	1.00	9.13	6.80
TRP-02	53196	4.00	5.40	1.40	12.20	8.20
TRP-02	53197	5.40	6.40	1.00	79.18	78.70
TRP-02	53198	6.40	7.20	0.80	1.47	5.70
TRP-02	53199	7.20	8.35	1.15	1.13	2.20
TRP-03	57074	1.41	1.50	0.09	2.43	1.40
TRP-03	57075	1.50	3.00	1.50	1.67	2.50
TRP-03	57076	3.00	4.50	1.50	1.73	1.80
TRP-03	57083	12.10	13.10	1.00	2.07	4.70
TRP-03	57084	13.10	15.25	2.15	0.86	1.30
TRP-03	57089	15.25	16.79	1.54	1.23	2.80
TRP-03A	57178	1.41	3.51	2.10	8.67	8.70
TRP-04	53185	0.00	2.00	2.00	4.33	1.20
TRP-04	53186	2.00	4.50	2.50	2.37	1.20
TRP-04	53187	4.50	7.00	2.50	9.70	4.60
TRP-04	53188	7.00	9.50	2.50	1.87	1.30
TRP-05	53210	0.00	0.99	0.99	1.07	2.30
TRP-05	53211	0.99	2.45	1.46	1.17	5.30
TRP-05	53222	17.50	18.53	1.03	1.50	12.50
TRP-05	53223	18.53	21.12	2.59	2.90	48.80
TRP-05	53232	32.73	33.90	1.17	3.27	2.30
TRP-05	53233	33.90	35.17	1.27	1.37	5.80
TRP-06	53249	2.32	3.19	0.87	7.27	8.10
TRP-06	53250	3.19	3.81	0.62	4.53	4.50

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-06	53251	3.81	4.30	0.49	1.77	2.00
TRP-06	53252	4.30	5.16	0.86	14.07	9.00
TRP-06	53253	5.16	6.24	1.08	1.47	4.70
TRP-06	53254	6.24	7.14	0.90	23.97	16.10
TRP-06	53258	8.82	9.20	0.38	1.07	2.90
TRP-07	53239	2.12	3.18	1.06	1.80	1.50
TRP-07	53240	3.18	4.01	0.83	11.10	6.30
TRP-08	57096	4.37	6.01	1.64	1.07	0.30
TRP-08	57097	6.01	7.34	1.33	0.89	0.70
TRP-08	57098	7.34	8.36	1.02	1.33	1.20
TRP-08	57099	8.36	9.46	1.10	1.00	0.40
TRP-08	57100	9.46	10.01	0.55	0.64	0.15
TRP-08	57101	10.01	10.62	0.61	2.27	1.50
TRP-08	57102	10.62	11.95	1.33	0.83	1.30
TRP-08	57103	11.95	13.93	1.98	11.47	9.60
TRP-08	57104	13.93	14.67	0.74	19.60	18.20
TRP-08	57105	14.67	16.41	1.74	0.13	0.30
TRP-08	57106	16.41	17.56	1.15	13.43	11.20
TRP-09	53279	26.86	27.98	1.12	3.20	4.60
TRP-09	53280	27.98	28.83	0.85	4.20	19.00
TRP-09	53281	28.83	29.38	0.55	3.27	6.30
TRP-09	53282	29.38	30.17	0.79	8.40	15.40
TRP-09	53283	30.17	31.39	1.22	0.45	0.15
TRP-09	53284	31.39	31.71	0.32	14.40	41.50
TRP-09	53285	31.71	32.23	0.52	6.43	3.50
TRP-09	53286	32.23	33.12	0.89	1.80	11.90
TRP-09	53287	33.12	33.97	0.85	28.17	23.80
TRP-09	53288	33.97	35.03	1.06	1.20	10.70
TRP-09	53289	35.03	35.57	0.54	26.27	11.00
TRP-09	53290	35.57	36.14	0.57	4.63	2.40
TRP-09	53291	36.14	36.67	0.53	41.03	12.80
TRP-09-001	1006	6.50	7.40	0.90	4.27	1.10
TRP-09-001	1027	31.99	32.79	0.80	7.76	1.60
TRP-09-001	1028	32.79	33.29	0.50	14.00	4.40
TRP-09-001	1029	33.29	34.79	1.50	1.07	0.30
TRP-09-002	1036	7.21	8.05	0.84	2.06	0.50
TRP-09-002	1044	14.52	15.77	1.25	2.70	1.30
TRP-09-002	1045	15.77	16.37	0.60	1.30	0.20
TRP-09-002	1046	16.37	18.03	1.66	3.24	0.90
TRP-09-002	1047	18.03	18.63	0.60	0.24	0.30
TRP-09-002	1064	18.63	19.03	0.40	2.77	0.30
TRP-09-002	1065	19.03	21.03	2.00	1.62	0.20
TRP-09-002	1072	21.03	22.33	1.30	2.71	0.60
TRP-09-002	1073	22.33	22.83	0.50	1.67	0.20
TRP-09-002	1089	22.83	23.93	1.10	2.05	0.50
TRP-09-002	1074	23.93	25.23	1.30	2.04	0.30
TRP-09-002	1075	25.23	26.03	0.80	2.00	0.40
TRP-09-003	1084	15.50	16.70	1.20	3.67	1.10
TRP-09-003	1105	24.00	25.00	1.00	3.79	0.60
TRP-09-003	1106	25.00	26.00	1.00	3.20	0.70
TRP-09-003	1107	26.00	27.00	1.00	1.70	0.30
TRP-09-004E	1060	19.21	19.96	0.75	3.48	0.70
TRP-09-004E	1119	19.96	20.96	1.00	3.84	1.90

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-09-004E	1120	20.96	22.26	1.30	22.20	11.10
TRP-09-004E	1121	22.26	23.06	0.80	3.21	0.90
TRP-09-004E	1122	23.06	24.06	1.00	1.23	0.10
TRP-09-004E	1123	24.06	25.06	1.00	1.36	0.20
TRP-09-004E	1124	25.06	26.06	1.00	1.34	0.40
TRP-09-004E	1125	26.06	27.36	1.30	2.26	0.50
TRP-09-005	1137	3.00	4.00	1.00	2.02	0.50
TRP-09-005	1138	4.00	4.90	0.90	2.25	0.80
TRP-09-005	1139	4.90	5.90	1.00	2.92	0.90
TRP-09-005	1140	5.90	7.00	1.10	16.20	4.80
TRP-09-005	1141	7.00	8.30	1.30	13.50	3.40
TRP-09-005	1142	8.30	9.70	1.40	17.15	2.50
TRP-09-005	1143	9.70	11.10	1.40	10.15	2.90
TRP-09-005	1144	11.10	12.10	1.00	27.90	7.90
TRP-09-005	1145	12.10	13.30	1.20	10.70	3.40
TRP-09-005	1146	13.30	14.80	1.50	1.36	0.20
TRP-09-005	1147	14.80	15.80	1.00	1.16	0.80
TRP-09-005	1148	15.80	17.30	1.50	2.01	0.20
TRP-09-006	1160	4.50	6.00	1.50	1.12	0.40
TRP-09-006	1161	6.00	7.50	1.50	0.35	0.30
TRP-09-006	1162	7.50	9.00	1.50	2.03	0.40
TRP-09-006	1163	9.00	10.50	1.50	1.96	0.60
TRP-09-006	1164	10.50	11.70	1.20	4.93	1.20
TRP-09-006	1165	11.70	12.70	1.00	1.71	0.90
TRP-09-006	1166	12.70	13.70	1.00	4.79	1.30
TRP-09-006	1168	13.70	14.50	0.80	10.15	3.30
TRP-09-006	1169	14.50	15.60	1.10	2.28	0.70
TRP-09-006	1170	15.60	17.10	1.50	2.36	0.50
TRP-09-006	1171	17.10	18.10	1.00	4.32	1.40
TRP-09-006	1173	18.10	18.80	0.70	5.45	2.10
TRP-09-006	1174	18.80	20.30	1.50	1.47	0.50
TRP-09-006	1175	20.30	21.80	1.50	0.49	0.20
TRP-09-006	1176	21.80	23.30	1.50	0.69	0.20
TRP-09-006	1177	23.30	24.80	1.50	0.52	0.20
TRP-09-006	1178	24.80	26.30	1.50	1.09	0.20
TRP-09-006	1099	26.30	27.80	1.50	1.00	0.20
TRP-09-006	1100	27.80	28.80	1.00	1.48	0.20
TRP-09-007	1179	0.00	1.30	1.30	2.53	0.10
TRP-09-007	1186	6.99	7.81	0.82	2.59	0.60
TRP-09-007	1190	11.21	12.06	0.85	3.71	0.90
TRP-09-007	1191	12.06	13.47	1.41	2.61	0.60
TRP-09-007	1194	15.03	16.13	1.10	4.15	1.30
TRP-09-007	1195	16.13	16.58	0.45	2.46	0.60
TRP-09-007	1196	16.58	17.68	1.10	5.84	2.40
TRP-09-007	1197	17.68	18.53	0.85	2.04	0.60
TRP-09-007	1198	18.53	19.28	0.75	3.34	0.90
TRP-09-007	1199	19.28	20.13	0.85	1.00	0.30
TRP-09-007	1200	20.13	20.83	0.70	1.73	0.30
TRP-09-008	1237	10.80	11.50	0.70	1.50	0.40
TRP-09-008	1240	13.40	13.90	0.50	1.15	0.20
TRP-09-009	1268	14.30	15.10	0.80	3.00	0.70
TRP-09-010	1312	18.27	19.52	1.25	1.22	2.30
TRP-09-010	1317	23.02	23.52	0.50	1.95	5.80

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-09-012E	1374	7.30	7.90	0.60	2.27	1.40
TRP-09-012E	1375	7.90	8.20	0.30	2.69	1.10
TRP-09-012E	1379	10.20	11.80	1.60	1.52	0.40
TRP-09-013W	1386	3.30	4.60	1.30	1.48	0.40
TRP-09-013W	1387	4.60	5.60	1.00	4.50	0.90
TRP-09-013W	1402	5.60	6.30	0.70	3.58	1.30
TRP-09-013W	1403	6.30	7.05	0.75	2.53	1.50
TRP-09-013W	1404	7.05	7.50	0.45	1.30	2.20
TRP-09-013W	1405	7.50	8.20	0.70	0.77	1.40
TRP-09-013W	1406	8.20	8.80	0.60	0.54	1.90
TRP-09-013W	1407	8.80	9.20	0.40	0.53	1.60
TRP-09-013W	1408	9.20	9.70	0.50	1.16	0.50
TRP-09-013W	1409	9.70	10.50	0.80	0.56	0.60
TRP-09-013W	1410	10.50	11.30	0.80	1.15	0.50
TRP-09-014	1393	8.45	9.65	1.20	1.29	0.30
TRP-09-014	1394	9.65	10.25	0.60	1.43	0.20
TRP-09-014	1396	10.25	10.95	0.70	3.34	0.80
TRP-09-014	1397	10.95	11.65	0.70	11.70	4.50
TRP-09-014	1398	11.65	12.15	0.50	1.91	0.50
TRP-09-014	1399	12.15	12.65	0.50	2.42	0.60
TRP-09-014	1401	12.65	13.15	0.50	1.13	0.50
TRP-09-015	1492	16.90	17.35	0.45	1.00	1.20
TRP-09-015	1497	19.90	21.10	1.20	1.04	5.80
TRP-09-015	1498	21.10	21.60	0.50	3.95	7.50
TRP-09-015	1499	21.60	22.00	0.40	1.88	1.90
TRP-09-015	1500	22.00	22.40	0.40	1.82	2.00
TRP-10-016	1520	4.85	5.30	0.45	1.05	0.10
TRP-10-016	1521	5.30	6.10	0.80	1.16	0.30
TRP-10-016	1522	6.10	7.30	1.20	1.16	0.40
TRP-10-016	1523	7.30	8.30	1.00	2.82	1.10
TRP-10-016	1524	8.30	8.85	0.55	1.62	2.10
TRP-10-016	1525	8.85	9.75	0.90	5.00	2.40
TRP-10-016	1526	9.75	10.35	0.60	14.05	5.10
TRP-10-016	1535	16.00	16.90	0.90	5.32	9.20
TRP-10-016	1536	16.90	17.90	1.00	5.89	8.80
TRP-10-016	1537	17.90	18.60	0.70	1.46	0.70
TRP-10-016	1538	18.60	19.30	0.70	0.99	2.30
TRP-10-016	1539	19.30	19.80	0.50	1.33	10.60
TRP-10-016	1540	19.80	20.40	0.60	2.70	2.80
TRP-10-016	1541	20.40	20.80	0.40	1.17	3.40
TRP-10-017	1574	13.35	13.80	0.45	0.05	0.20
TRP-10-017	1581	17.95	18.40	0.45	5.62	2.40
TRP-10-017	1595	25.90	26.35	0.45	2.09	3.30
TRP-10-017	1596	26.35	27.00	0.65	1.92	2.20
TRP-10-017	1597	27.00	28.15	1.15	1.70	1.00
TRP-10-017	1598	28.15	28.85	0.70	7.54	2.10
TRP-10-017	1599	28.85	29.85	1.00	3.26	2.20
TRP-10-017	1600	29.85	30.60	0.75	2.29	1.10
TRP-10-017	1601	30.60	31.35	0.75	0.82	0.50
TRP-10-017	1602	31.35	32.45	1.10	4.50	1.90
TRP-10-017	1603	32.45	33.45	1.00	0.74	0.50
TRP-10-017	1604	33.45	34.45	1.00	1.42	0.60
TRP-10-017	1605	34.45	35.15	0.70	0.56	0.40

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-017	1669	35.15	36.15	1.00	0.99	0.40
TRP-10-017	1670	36.15	36.75	0.60	1.06	0.40
TRP-10-017	1676	40.15	40.75	0.60	1.09	0.40
TRP-10-018	1633	18.65	19.55	0.90	2.05	1.00
TRP-10-018	1654	33.95	34.30	0.35	1.27	0.40
TRP-10-018	1655	34.30	35.05	0.75	1.02	0.20
TRP-10-018	1662	38.35	39.25	0.90	1.57	0.40
TRP-10-019	1703	17.85	18.30	0.45	1.18	0.90
TRP-10-019	1707	19.70	20.05	0.35	1.77	1.30
TRP-10-019	1721	28.85	29.45	0.60	1.30	0.30
TRP-10-019	1733	38.20	38.65	0.45	6.76	1.90
TRP-10-019	1734	38.65	39.00	0.35	0.85	0.10
TRP-10-019	1735	39.00	39.55	0.55	1.84	0.10
TRP-10-019	1736	39.55	40.35	0.80	2.39	0.30
TRP-10-020	1744	3.55	4.05	0.50	3.80	1.00
TRP-10-021	1803	6.20	6.75	0.55	2.66	1.40
TRP-10-021	1812	11.35	11.95	0.60	2.85	0.70
TRP-10-022	1828	0.00	0.90	0.90	1.31	0.20
TRP-10-022	1829	0.90	1.75	0.85	19.15	5.70
TRP-10-022	1830	1.75	2.50	0.75	3.37	1.30
TRP-10-022	1831	2.50	2.95	0.45	21.70	7.70
TRP-10-022	1832	2.95	3.55	0.60	6.02	1.60
TRP-10-022	1833	3.55	4.55	1.00	1.81	0.60
TRP-10-022	1834	4.55	5.50	0.95	33.80	11.30
TRP-10-022	1835	5.50	6.25	0.75	2.47	0.90
TRP-10-022	1836	6.25	7.30	1.05	0.96	0.40
TRP-10-022	1837	7.30	8.40	1.10	14.05	5.10
TRP-10-022	1838	8.40	8.95	0.55	15.70	4.50
TRP-10-022	1839	8.95	9.70	0.75	1.73	0.60
TRP-10-022	1840	9.70	10.50	0.80	6.01	1.70
TRP-10-022	1841	10.50	11.30	0.80	3.14	1.20
TRP-10-022	1842	11.30	11.80	0.50	2.43	1.10
TRP-10-022	1843	11.80	12.65	0.85	0.75	0.40
TRP-10-022	1844	12.65	13.20	0.55	7.61	2.30
TRP-10-022	1845	13.20	13.80	0.60	29.80	10.20
TRP-10-022	1846	13.80	14.50	0.70	21.20	7.00
TRP-10-022	1847	14.50	15.30	0.80	1.40	0.60
TRP-10-022	1848	15.30	15.90	0.60	1.96	0.70
TRP-10-022	1849	15.90	16.80	0.90	4.71	1.80
TRP-10-022	1850	16.80	17.35	0.55	10.05	3.20
TRP-10-022	1852	17.35	18.00	0.65	1.55	0.60
TRP-10-022	1853	18.00	18.70	0.70	3.78	1.60
TRP-10-022	1854	18.70	19.35	0.65	0.75	0.40
TRP-10-022	1855	19.35	20.15	0.80	1.59	0.40
TRP-10-022	1857	20.15	20.75	0.60	1.55	0.50
TRP-10-022	1858	20.75	21.15	0.40	1.58	1.20
TRP-10-022	1859	21.15	21.60	0.45	5.28	3.40
TRP-10-022	1860	21.60	22.05	0.45	3.64	1.60
TRP-10-022	1861	22.05	22.45	0.40	1.28	1.20
TRP-10-023	1872	3.85	4.50	0.65	1.61	0.40
TRP-10-023	1873	4.50	5.20	0.70	2.56	0.60
TRP-10-023	1876	7.10	7.90	0.80	6.38	1.60
TRP-10-023	1877	7.90	8.55	0.65	0.51	0.30

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-023	1878	8.55	9.00	0.45	4.35	1.30
TRP-10-023	1882	11.30	11.70	0.40	2.83	1.10
TRP-10-023	1885	13.20	13.55	0.35	2.80	0.80
TRP-10-023	1886	13.55	14.40	0.85	0.85	0.50
TRP-10-023	1887	14.40	15.30	0.90	1.22	0.50
TRP-10-023	1888	15.30	15.85	0.55	0.23	0.40
TRP-10-023	1890	15.85	16.30	0.45	0.23	0.60
TRP-10-023	1891	16.30	16.90	0.60	0.64	0.70
TRP-10-023	1892	16.90	17.70	0.80	3.05	1.20
TRP-10-023	1893	17.70	18.80	1.10	0.58	0.70
TRP-10-023	1895	18.80	19.15	0.35	11.40	4.70
TRP-10-023	1896	19.15	19.45	0.30	11.40	4.90
TRP-10-023	1897	19.45	19.70	0.25	6.56	3.30
TRP-10-023	1898	19.70	20.00	0.30	7.23	2.80
TRP-10-023	1899	20.00	20.50	0.50	11.90	3.60
TRP-10-023	1900	20.50	20.90	0.40	9.33	3.40
TRP-10-023	1901	20.90	21.35	0.45	7.19	3.70
TRP-10-023	1902	21.35	21.70	0.35	11.55	9.10
TRP-10-023	1903	21.70	21.95	0.25	9.11	4.00
TRP-10-023	1904	21.95	22.55	0.60	18.95	10.70
TRP-10-023	1905	22.55	23.00	0.45	8.43	2.90
TRP-10-023	1906	23.00	23.40	0.40	4.72	1.70
TRP-10-023	1907	23.40	24.00	0.60	1.10	0.50
TRP-10-024	1922	5.00	5.45	0.45	2.68	0.50
TRP-10-024	1923	5.45	5.80	0.35	1.39	0.60
TRP-10-024	1938	15.15	15.70	0.55	2.23	0.60
TRP-10-024	1939	15.70	16.50	0.80	0.82	0.40
TRP-10-024	1940	16.50	16.95	0.45	3.76	1.00
TRP-10-024	1941	16.95	17.95	1.00	4.49	1.20
TRP-10-024	1942	17.95	18.70	0.75	1.65	0.60
TRP-10-024	1943	18.70	19.55	0.85	3.07	1.10
TRP-10-024	1944	19.55	20.15	0.60	1.56	0.50
TRP-10-024	1945	20.15	20.55	0.40	11.75	4.10
TRP-10-024	1946	20.55	21.15	0.60	10.20	3.00
TRP-10-024	1947	21.15	21.65	0.50	15.70	5.50
TRP-10-025	1974	8.50	9.05	0.55	1.11	0.30
TRP-10-025	1975	9.05	9.70	0.65	6.72	1.80
TRP-10-025	1976	9.70	10.30	0.60	3.80	1.00
TRP-10-025	1977	10.30	10.70	0.40	2.42	2.00
TRP-10-025	1978	10.70	11.15	0.45	1.96	1.20
TRP-10-025	1979	11.15	11.55	0.40	0.80	4.80
TRP-10-025	1980	11.55	12.20	0.65	32.90	10.70
TRP-10-025	1982	12.20	12.55	0.35	19.65	14.30
TRP-10-025	1983	12.55	13.05	0.50	29.70	31.60
TRP-10-025	1984	13.05	13.40	0.35	7.78	5.20
TRP-10-025	1985	13.40	13.80	0.40	11.95	7.80
TRP-10-025	1986	13.80	14.40	0.60	17.15	7.00
TRP-10-025	1987	14.40	15.10	0.70	13.25	4.60
TRP-10-025	1988	15.10	15.50	0.40	8.57	3.20
TRP-10-026	2032	13.65	14.10	0.45	9.77	3.60
TRP-10-026	2033	14.10	14.70	0.60	12.85	4.70
TRP-10-026	2034	14.70	15.65	0.95	2.28	0.60
TRP-10-026	2035	15.65	16.45	0.80	7.67	2.40

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-026	2036	16.45	17.15	0.70	20.10	7.90
TRP-10-026	2037	17.15	17.60	0.45	19.70	5.10
TRP-10-027	2070	7.25	7.65	0.40	4.12	1.00
TRP-10-027	2071	7.65	8.20	0.55	1.50	0.50
TRP-10-027	2072	8.20	8.50	0.30	9.63	2.70
TRP-10-027	2078	12.80	13.15	0.35	1.40	0.40
TRP-10-027	2079	13.15	13.55	0.40	4.16	1.70
TRP-10-027	2084	16.10	16.45	0.35	1.60	0.80
TRP-10-027	2085	16.45	16.80	0.35	3.14	1.40
TRP-10-027	2086	16.80	17.20	0.40	3.42	1.30
TRP-10-027	2087	17.20	17.70	0.50	1.19	0.50
TRP-10-027	2088	17.70	18.10	0.40	10.30	8.80
TRP-10-027	2106	26.45	26.90	0.45	1.69	1.10
TRP-10-028	2117	4.50	5.60	1.10	3.29	1.10
TRP-10-028	2118	5.60	6.25	0.65	7.55	1.70
TRP-10-028	2119	6.25	6.60	0.35	10.25	3.50
TRP-10-028	2120	6.60	7.05	0.45	0.93	0.60
TRP-10-028	2121	7.05	7.45	0.40	1.66	0.70
TRP-10-028	2122	7.45	7.95	0.50	0.55	0.50
TRP-10-028	2123	7.95	8.80	0.85	2.44	0.40
TRP-10-028	2124	8.80	9.50	0.70	1.24	0.40
TRP-10-028	2135	16.05	16.45	0.40	3.80	1.10
TRP-10-028	2136	16.45	17.95	1.50	0.45	0.70
TRP-10-028	2137	17.95	18.35	0.40	1.34	0.70
TRP-10-028	2138	18.35	18.75	0.40	1.69	0.70
TRP-10-028	2139	18.75	19.30	0.55	2.30	0.80
TRP-10-028	2140	19.30	20.25	0.95	1.47	1.00
TRP-10-028	2141	20.25	21.60	1.35	1.09	1.00
TRP-10-028	2142	21.60	21.90	0.30	1.67	0.40
TRP-10-028	2143	21.90	22.35	0.45	28.60	11.90
TRP-10-028	2144	22.35	22.70	0.35	27.20	29.80
TRP-10-028	2145	22.70	23.15	0.45	13.05	12.60
TRP-10-028	2146	23.15	23.50	0.35	12.70	12.20
TRP-10-028	2147	23.50	23.95	0.45	10.75	10.20
TRP-10-028	2148	23.95	24.45	0.50	8.44	4.30
TRP-10-028	2149	24.45	24.90	0.45	9.43	3.80
TRP-10-028	2150	24.90	25.40	0.50	5.71	1.90
TRP-10-028	2151	25.40	26.30	0.90	2.12	1.10
TRP-10-028	2152	26.30	26.95	0.65	7.60	2.70
TRP-10-028	2153	26.95	27.35	0.40	6.09	2.10
TRP-10-028	2154	27.35	27.90	0.55	2.80	0.80
TRP-10-029	2193	11.55	12.30	0.75	2.32	0.60
TRP-10-029	2194	12.30	12.90	0.60	6.14	2.10
TRP-10-029	2195	12.90	13.70	0.80	0.75	0.70
TRP-10-029	2196	13.70	14.50	0.80	0.53	0.80
TRP-10-029	2197	14.50	14.90	0.40	2.88	1.40
TRP-10-029	2198	14.90	15.95	1.05	0.72	0.90
TRP-10-029	2199	15.95	16.80	0.85	2.16	0.50
TRP-10-029	2200	16.80	17.30	0.50	10.55	3.10
TRP-10-029	2201	17.30	17.70	0.40	5.43	1.60
TRP-10-029	2202	17.70	18.10	0.40	35.50	12.30
TRP-10-029	2203	18.10	18.40	0.30	17.60	6.80
TRP-10-029	2204	18.40	18.90	0.50	8.80	6.80

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-029	2206	18.90	19.75	0.85	10.25	4.40
TRP-10-029	2207	19.75	20.65	0.90	4.66	1.40
TRP-10-029	2208	20.65	21.60	0.95	4.34	1.60
TRP-10-029	2209	21.60	22.30	0.70	3.88	1.50
TRP-10-029	2211	22.30	23.00	0.70	3.85	1.30
TRP-10-029	2212	23.00	23.40	0.40	1.47	0.30
TRP-10-029	2213	23.40	24.15	0.75	4.03	2.80
TRP-10-029	2214	24.15	24.55	0.40	5.65	2.00
TRP-10-029	2215	24.55	25.20	0.65	1.73	0.80
TRP-10-030E	2272	0.00	0.35	0.35	11.15	9.40
TRP-10-030E	2273	0.35	0.70	0.35	11.25	15.80
TRP-10-030E	2274	0.70	1.10	0.40	5.15	7.80
TRP-10-030E	2275	1.10	2.00	0.90	1.35	0.30
TRP-10-030W	2251	9.60	10.10	0.50	1.66	0.70
TRP-10-030W	2257	14.10	14.90	0.80	3.90	1.30
TRP-10-030W	2258	14.90	15.40	0.50	2.90	0.90
TRP-10-030W	2259	15.40	15.70	0.30	7.45	2.80
TRP-10-030W	2260	15.70	16.15	0.45	5.07	2.20
TRP-10-030W	2261	16.15	16.75	0.60	3.82	1.30
TRP-10-030W	2262	16.75	17.35	0.60	1.42	0.50
TRP-10-030W	2263	17.35	17.80	0.45	0.84	0.40
TRP-10-030W	2264	17.80	18.55	0.75	1.04	0.80
TRP-10-030W	2265	18.55	19.20	0.65	0.65	0.10
TRP-10-030W	2266	19.20	20.20	1.00	1.81	0.50
TRP-10-030W	2267	20.20	21.00	0.80	0.72	0.30
TRP-10-030W	2268	21.00	21.45	0.45	1.01	0.60
TRP-10-030W	2269	21.45	22.10	0.65	2.16	0.80
TRP-10-030W	2270	22.10	22.75	0.65	1.41	0.40
TRP-10-030W	2271	22.75	23.45	0.70	9.49	10.70
TRP-10-031E	2310	0.00	0.50	0.50	2.19	0.80
TRP-10-031E	2311	0.50	1.20	0.70	3.22	1.10
TRP-10-031E	2312	1.20	1.75	0.55	4.07	1.50
TRP-10-031E	2313	1.75	2.60	0.85	3.36	1.40
TRP-10-031E	2314	2.60	3.40	0.80	1.45	0.50
TRP-10-031E	2315	3.40	4.25	0.85	1.44	0.60
TRP-10-031E	2316	4.25	5.10	0.85	7.62	4.70
TRP-10-031E	2317	5.10	5.75	0.65	1.74	0.70
TRP-10-031E	2318	5.75	6.10	0.35	2.14	1.20
TRP-10-031E	2320	6.10	7.20	1.10	1.95	0.80
TRP-10-031E	2321	7.20	7.60	0.40	2.40	1.00
TRP-10-031E	2322	7.60	8.35	0.75	1.27	1.70
TRP-10-031E	2323	8.35	9.10	0.75	0.59	0.30
TRP-10-031E	2325	9.10	9.65	0.55	0.21	0.10
TRP-10-031E	2326	9.65	10.25	0.60	1.52	0.50
TRP-10-031W	2302	10.05	10.85	0.80	5.49	2.30
TRP-10-031W	2303	10.85	11.35	0.50	3.84	1.50
TRP-10-031W	2304	11.35	12.05	0.70	8.82	4.40
TRP-10-031W	2305	12.05	13.05	1.00	4.31	2.40
TRP-10-031W	2306	13.05	13.55	0.50	5.89	2.50
TRP-10-031W	2307	13.55	14.10	0.55	11.40	7.70
TRP-10-031W	2308	14.10	14.60	0.50	11.80	9.30
TRP-10-031W	2309	14.60	15.15	0.55	5.28	5.10
TRP-10-032W	2341	6.65	7.20	0.55	5.98	2.40

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-032W	2342	7.20	7.60	0.40	2.87	1.40
TRP-10-032W	2343	7.60	8.55	0.95	1.39	0.80
TRP-10-032W	2344	8.55	9.95	1.40	0.46	0.70
TRP-10-032W	2345	9.95	10.60	0.65	0.81	0.80
TRP-10-032W	2346	10.60	11.15	0.55	1.61	0.60
TRP-10-032W	2353	14.40	14.90	0.50	15.30	6.70
TRP-10-032W	2354	14.90	15.40	0.50	12.50	6.60
TRP-10-032W	2355	15.40	15.90	0.50	27.70	13.00
TRP-10-032W	2356	15.90	16.40	0.50	2.54	1.70
TRP-10-032W	2358	16.40	16.80	0.40	6.06	2.40
TRP-10-032W	2359	16.80	17.25	0.45	2.62	1.00
TRP-10-032W	2360	17.25	17.75	0.50	2.82	1.40
TRP-10-032W	2361	17.75	18.45	0.70	5.36	1.80
TRP-10-032W	2363	18.45	18.90	0.45	5.40	2.20
TRP-10-032W	2364	18.90	19.50	0.60	4.48	1.70
TRP-10-032W	2365	19.50	19.85	0.35	1.45	0.60
TRP-10-032W	2366	19.85	20.80	0.95	2.25	1.00
TRP-10-032W	2367	20.80	21.25	0.45	1.39	0.80
TRP-10-032W	2368	21.25	21.90	0.65	0.97	0.50
TRP-10-032W	2369	21.90	22.40	0.50	1.31	1.10
TRP-10-033	2399	2.60	3.00	0.40	2.10	0.60
TRP-10-033	2408	7.25	7.80	0.55	1.85	0.50
TRP-10-033	2413	12.10	13.45	1.35	1.87	0.80
TRP-10-033	2414	13.45	14.00	0.55	2.48	0.80
TRP-10-033	2419	17.75	18.35	0.60	2.58	2.30
TRP-10-033	2420	18.35	18.70	0.35	6.85	3.70
TRP-10-033	2421	18.70	19.15	0.45	5.12	1.40
TRP-10-033	2422	19.15	19.60	0.45	1.15	0.60
TRP-10-033	2423	19.60	20.10	0.50	1.36	0.50
TRP-10-033	2424	20.10	20.80	0.70	1.47	0.60
TRP-10-033	2425	20.80	21.40	0.60	0.32	0.30
TRP-10-033	2426	21.40	21.80	0.40	1.20	0.30
TRP-10-033	2427	21.80	22.35	0.55	0.62	0.10
TRP-10-033	2428	22.35	22.75	0.40	0.47	0.10
TRP-10-033	2429	22.75	23.20	0.45	0.92	0.30
TRP-10-033	2430	23.20	23.75	0.55	1.24	1.80
TRP-10-033	2431	23.75	24.60	0.85	0.18	0.80
TRP-10-033	2432	24.60	25.20	0.60	0.96	1.80
TRP-10-033	2434	25.20	25.70	0.50	5.52	7.60
TRP-10-033	2435	25.70	26.15	0.45	1.87	1.40
TRP-10-033	2436	26.15	27.05	0.90	1.22	1.10
TRP-10-033	2437	27.05	27.85	0.80	2.09	0.70
TRP-10-033	2439	27.85	28.55	0.70	2.64	1.00
TRP-10-033	2440	28.55	29.10	0.55	0.37	0.30
TRP-10-033	2441	29.10	30.00	0.90	0.40	0.20
TRP-10-033	2442	30.00	30.45	0.45	1.01	0.20
TRP-10-033	2443	30.45	30.85	0.40	3.50	3.70
TRP-10-034	2382	1.75	2.35	0.60	1.27	0.40
TRP-10-034	2385	4.05	4.60	0.55	2.68	0.60
TRP-10-034	2386	4.60	5.20	0.60	0.32	0.30
TRP-10-034	2387	5.20	5.70	0.50	1.62	0.40
TRP-10-034	2392	9.75	10.35	0.60	1.41	0.50
TRP-10-034	2482	12.10	12.90	0.80	1.21	1.40

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-034	2483	12.90	13.80	0.90	3.64	2.00
TRP-10-034	2484	13.80	14.20	0.40	1.79	0.60
TRP-10-034	2485	14.20	15.00	0.80	1.96	4.00
TRP-10-034	2486	15.00	15.50	0.50	4.35	2.10
TRP-10-034	2487	15.50	15.90	0.40	5.08	2.80
TRP-10-034	2488	15.90	16.60	0.70	5.46	1.50
TRP-10-034	2489	16.60	17.10	0.50	11.90	5.40
TRP-10-034	2490	17.10	17.65	0.55	7.02	3.90
TRP-10-034	2491	17.65	18.25	0.60	2.69	1.10
TRP-10-034	2492	18.25	18.70	0.45	2.45	0.40
TRP-10-034	2493	18.70	19.35	0.65	1.57	0.40
TRP-10-034	2494	19.35	20.35	1.00	0.83	0.60
TRP-10-034	2495	20.35	20.75	0.40	2.38	0.80
TRP-10-034	2496	20.75	21.55	0.80	0.90	0.80
TRP-10-034	2497	21.55	21.90	0.35	2.11	0.50
TRP-10-034	2498	21.90	22.45	0.55	0.50	0.60
TRP-10-034	2499	22.45	23.00	0.55	0.71	1.50
TRP-10-034	2500	23.00	23.70	0.70	1.40	0.30
TRP-10-034	2505	26.75	27.45	0.70	1.31	0.70
TRP-10-034	2506	27.45	27.90	0.45	1.04	2.40
TRP-10-034	2507	27.90	28.55	0.65	3.01	5.40
TRP-10-034	2508	28.55	29.00	0.45	1.40	2.10
TRP-10-034	2510	29.00	29.45	0.45	1.14	1.40
TRP-10-036	2537	27.65	28.30	0.65	2.54	0.80
TRP-10-037	2598	23.65	24.05	0.40	1.42	0.40
TRP-10-038	2622	17.00	17.70	0.70	1.21	0.30
TRP-10-038	2627	20.25	20.65	0.40	4.85	5.60
TRP-10-038	2629	20.65	21.15	0.50	9.00	6.60
TRP-10-038	2630	21.15	21.85	0.70	0.91	0.20
TRP-10-038	2631	21.85	22.90	1.05	1.70	0.50
TRP-10-038	2632	22.90	23.80	0.90	1.80	0.60
TRP-10-038	2633	23.80	24.30	0.50	7.13	2.60
TRP-10-038	2634	24.30	24.75	0.45	1.90	0.80
TRP-10-038	2635	24.75	25.20	0.45	3.43	1.10
TRP-10-038	2636	25.20	25.65	0.45	3.69	2.30
TRP-10-038	2637	25.65	26.15	0.50	5.80	1.40
TRP-10-038	2638	26.15	26.95	0.80	2.80	0.80
TRP-10-038	2639	26.95	27.55	0.60	2.51	0.70
TRP-10-038	2717	33.75	34.25	0.50	4.17	5.60
TRP-10-038	2718	34.25	35.00	0.75	2.90	4.90
TRP-10-038	2719	35.00	35.70	0.70	0.73	1.40
TRP-10-038	2720	35.70	36.60	0.90	2.21	0.90
TRP-10-038	2721	36.60	37.25	0.65	1.57	1.20
TRP-10-038	2722	37.25	37.90	0.65	3.99	3.00
TRP-10-038	2723	37.90	38.70	0.80	1.38	0.70
TRP-10-039	2664	15.30	15.95	0.65	1.72	0.40
TRP-10-039	2665	15.95	16.45	0.50	15.25	12.80
TRP-10-039	2667	16.45	17.10	0.65	5.32	3.40
TRP-10-039	2668	17.10	17.80	0.70	4.38	1.80
TRP-10-039	2669	17.80	18.60	0.80	2.93	1.60
TRP-10-039	2670	18.60	19.20	0.60	1.33	1.40
TRP-10-039	2671	19.20	20.05	0.85	2.05	1.10
TRP-10-039	2672	20.05	20.60	0.55	2.00	1.70

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-039	2673	20.60	21.20	0.60	8.20	3.10
TRP-10-039	2674	21.20	22.25	1.05	0.70	0.70
TRP-10-039	2675	22.25	22.85	0.60	1.21	0.90
TRP-10-039	2730	30.05	30.60	0.55	2.04	3.00
TRP-10-039	2731	30.60	30.95	0.35	1.79	1.00
TRP-10-039	2732	30.95	31.60	0.65	1.88	4.00
TRP-10-040	2739	19.30	19.70	0.40	3.47	3.30
TRP-10-040	2740	19.70	20.70	1.00	2.24	1.40
TRP-10-040	2744	21.65	22.40	0.75	9.69	2.60
TRP-10-040	2745	22.40	22.75	0.35	1.05	0.40
TRP-10-040	2746	22.75	24.00	1.25	1.49	0.70
TRP-10-040	2756	31.15	31.85	0.70	7.03	6.90
TRP-10-040	2757	31.85	32.45	0.60	8.63	7.20
TRP-10-040	2758	32.45	32.85	0.40	4.49	4.90
TRP-10-040	2759	32.85	33.75	0.90	2.03	0.70
TRP-10-040	2760	33.75	34.85	1.10	0.94	0.90
TRP-10-040	2761	34.85	35.55	0.70	1.63	1.50
TRP-10-041E	2785	14.65	15.15	0.50	5.51	3.90
TRP-10-041E	2786	15.15	16.30	1.15	0.42	0.40
TRP-10-041E	2787	16.30	16.90	0.60	6.39	11.20
TRP-10-041E	2788	16.90	17.50	0.60	7.51	8.30
TRP-10-041E	2789	17.50	18.00	0.50	5.96	4.00
TRP-10-041E	2790	18.00	18.90	0.90	1.93	0.60
TRP-10-041E	2791	18.90	19.30	0.40	0.54	0.30
TRP-10-041E	2792	19.30	19.85	0.55	5.86	2.00
TRP-10-041E	2793	19.85	20.40	0.55	2.78	0.90
TRP-10-041E	2794	20.40	21.00	0.60	13.05	4.20
TRP-10-041E	2795	21.00	22.10	1.10	0.40	0.30
TRP-10-041E	2796	22.10	22.70	0.60	1.19	0.50
TRP-10-041E	2798	22.70	23.20	0.50	0.35	1.20
TRP-10-041E	2799	23.20	23.90	0.70	0.49	0.20
TRP-10-041E	2800	23.90	24.40	0.50	1.01	0.50
TRP-10-042	2832	18.45	19.00	0.55	3.62	2.70
TRP-10-042	2833	19.00	19.75	0.75	3.60	2.50
TRP-10-042	2834	19.75	20.65	0.90	2.51	1.60
TRP-10-042	2835	20.65	21.20	0.55	7.41	3.50
TRP-10-042	2836	21.20	21.65	0.45	22.40	8.40
TRP-10-043	2882	12.20	13.20	1.00	1.03	1.00
TRP-10-043	2885	14.20	14.60	0.40	7.56	7.40
TRP-10-044	2850	5.80	6.30	0.50	5.24	2.60
TRP-10-044	2852	6.30	6.80	0.50	1.17	1.80
TRP-10-044	2857	8.30	8.80	0.50	2.36	14.20
TRP-10-044	2858	8.80	9.30	0.50	3.01	8.00
TRP-10-045	2928	14.20	14.70	0.50	15.30	3.90
TRP-10-045	2929	14.70	15.50	0.80	2.33	0.60
TRP-10-045	2930	15.50	16.30	0.80	1.19	0.50
TRP-10-045	2931	16.30	17.10	0.80	2.04	1.00
TRP-10-045	2976	17.10	17.45	0.35	1.56	0.70
TRP-10-045	2977	17.45	17.90	0.45	0.25	0.20
TRP-10-045	2978	17.90	18.40	0.50	2.28	1.20
TRP-10-045	2979	18.40	18.95	0.55	0.75	0.50
TRP-10-045	2980	18.95	19.35	0.40	1.08	3.20
TRP-10-045	2981	19.35	19.95	0.60	0.77	8.30

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-045	2982	19.95	20.25	0.30	11.85	5.00
TRP-10-045	2983	20.25	21.05	0.80	4.61	10.90
TRP-10-045	2984	21.05	21.60	0.55	3.35	5.70
TRP-10-045	2985	21.60	21.90	0.30	1.35	2.70
TRP-10-045	2986	21.90	22.40	0.50	2.71	2.60
TRP-10-045	2987	22.40	22.90	0.50	1.22	1.70
TRP-10-045	2988	22.90	23.35	0.45	8.19	5.10
TRP-10-045	2989	23.35	23.80	0.45	6.70	5.00
TRP-10-045	2990	23.80	24.80	1.00	1.52	2.90
TRP-10-046	2943	9.00	9.80	0.80	1.24	1.60
TRP-10-046	2956	18.00	18.55	0.55	19.30	7.80
TRP-10-046	2957	18.55	19.00	0.45	8.20	4.50
TRP-10-046	2967	23.90	24.35	0.45	2.74	0.40
TRP-10-046	2968	24.35	24.80	0.45	0.91	0.40
TRP-10-046	2969	24.80	25.50	0.70	1.10	0.40
TRP-10-046	2974	27.40	28.00	0.60	1.28	0.60
TRP-10-046	2975	28.00	28.80	0.80	1.98	1.20
TRP-10-046	2997	28.80	29.40	0.60	6.47	11.30
TRP-10-046	2998	29.40	29.85	0.45	1.77	9.20
TRP-10-046	2999	29.85	30.55	0.70	1.57	4.10
TRP-10-046	3000	30.55	31.15	0.60	64.50	100.00
TRP-10-046	7601	31.15	31.45	0.30	17.55	9.80
TRP-10-046	7602	31.45	31.85	0.40	10.65	10.20
TRP-10-046	7603	31.85	32.35	0.50	14.95	15.60
TRP-10-046	7604	32.35	33.35	1.00	16.75	8.30
TRP-10-046	7605	33.35	33.75	0.40	21.00	12.90
TRP-10-046	7606	33.75	34.25	0.50	12.45	15.30
TRP-10-046	7607	34.25	35.70	1.45	1.03	1.90
TRP-10-046	7608	35.70	36.45	0.75	0.61	0.40
TRP-10-046	7609	36.45	36.85	0.40	4.30	2.00
TRP-10-046	7610	36.85	37.70	0.85	1.15	0.90
TRP-10-046	7611	37.70	38.55	0.85	1.52	0.90
TRP-10-047	7621	5.50	6.10	0.60	51.40	20.70
TRP-10-047	7622	6.10	7.10	1.00	2.25	1.80
TRP-10-047	7623	7.10	8.05	0.95	2.29	0.40
TRP-10-047	7624	8.05	9.00	0.95	1.05	0.40
TRP-10-047	7625	9.00	9.70	0.70	1.19	0.50
TRP-10-047	7626	9.70	10.10	0.40	3.46	0.70
TRP-10-047	7627	10.10	10.50	0.40	0.84	0.60
TRP-10-047	7628	10.50	11.15	0.65	7.82	1.60
TRP-10-047	7629	11.15	11.90	0.75	1.11	0.70
TRP-10-047	7630	11.90	13.40	1.50	1.52	0.60
TRP-10-047	7631	13.40	14.05	0.65	0.31	2.00
TRP-10-047	7632	14.05	14.50	0.45	2.20	1.60
TRP-10-047	7633	14.50	14.80	0.30	2.13	0.80
TRP-10-047	7645	17.70	18.35	0.65	1.84	3.40
TRP-10-047	7646	18.35	18.80	0.45	3.00	6.50
TRP-10-047	7647	18.80	19.40	0.60	5.82	10.90
TRP-10-047	7648	19.40	20.15	0.75	17.20	10.80
TRP-10-047	7649	20.15	20.70	0.55	27.20	14.70
TRP-10-047	7650	20.70	21.60	0.90	2.25	2.50
TRP-10-047	7651	21.60	22.45	0.85	1.58	1.50
TRP-10-048	7663	5.20	5.70	0.50	1.45	0.80

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-10-048	7664	5.70	6.20	0.50	1.98	1.90
TRP-10-048	7665	6.20	6.80	0.60	0.35	4.70
TRP-10-048	7666	6.80	7.50	0.70	0.51	0.60
TRP-10-048	7667	7.50	8.50	1.00	2.37	1.70
TRP-10-048	7668	8.50	9.60	1.10	6.33	3.70
TRP-10-048	7669	9.60	10.80	1.20	0.68	1.90
TRP-10-048	7670	10.80	11.95	1.15	8.27	5.30
TRP-10-048	7671	11.95	12.65	0.70	3.66	9.40
TRP-10-048	7672	12.65	13.45	0.80	1.23	3.90
TRP-10-048	7673	13.45	14.00	0.55	1.55	3.00
TRP-10-048	7639	14.00	15.10	1.10	1.29	5.70
TRP-11	53400	2.25	3.37	1.12	3.93	9.10
TRP-11	53401	3.37	4.15	0.78	1.17	2.80
TRP-11	53402	4.15	4.89	0.74	2.80	1.30
TRP-13	53419	2.95	4.50	1.55	1.17	0.50
TRP-13	53420	4.50	5.48	0.98	6.90	3.50
TRP-13	53421	5.48	6.21	0.73	5.30	2.50
TRP-13	53422	6.21	7.09	0.88	4.63	3.00
TRP-13	53423	7.09	8.54	1.45	0.38	0.15
TRP-13	53424	8.54	10.85	2.31	3.33	1.40
TRP-13	53425	10.85	11.51	0.66	2.13	1.10
TRP-13	53426	11.51	12.31	0.80	0.37	0.15
TRP-13	53427	12.31	13.47	1.16	1.70	0.60
TRP-13	53432	17.90	18.89	0.99	3.56	1.70
TRP-14-002	434669	0.75	1.25	0.50	75.30	30.20
TRP-14-002	434670	1.25	2.15	0.90	12.50	4.50
TRP-14-002	434671	2.15	2.55	0.40	26.60	8.40
TRP-14-002	434672	2.55	3.15	0.60	1.59	1.10
TRP-14-002	434673	3.15	3.70	0.55	1.68	4.50
TRP-14-002	434674	3.70	4.60	0.90	24.50	34.40
TRP-14-002	434675	4.60	5.40	0.80	2.10	10.90
TRP-14-002	434676	5.40	6.25	0.85	14.20	11.40
TRP-14-002	434677	6.25	7.00	0.75	0.42	0.30
TRP-14-002	434678	7.00	7.65	0.65	0.49	1.70
TRP-14-002	434680	7.65	9.00	1.35	8.58	17.40
TRP-14-002	434681	9.00	10.10	1.10	12.00	10.60
TRP-14-002	434682	10.10	10.85	0.75	13.40	8.70
TRP-14-003	434707	1.00	2.00	1.00	2.51	0.10
TRP-14-003	434708	2.00	2.70	0.70	0.48	0.10
TRP-14-003	434709	2.70	3.20	0.50	0.57	0.05
TRP-14-003	434710	3.20	3.55	0.35	10.00	2.60
TRP-14-003	434711	3.55	3.85	0.30	17.70	6.70
TRP-14-003	434712	3.85	4.40	0.55	29.10	11.70
TRP-14-003	434713	4.40	4.95	0.55	4.57	0.50
TRP-14-003	434714	4.95	5.95	1.00	3.25	1.30
TRP-14-003	434715	5.95	7.00	1.05	11.70	3.50
TRP-14-003	434716	7.00	8.05	1.05	4.56	3.90
TRP-14-003	434718	8.05	8.45	0.40	19.70	3.60
TRP-14-003	434719	8.45	9.40	0.95	0.79	0.30
TRP-14-003	434720	9.40	9.90	0.50	1.68	0.40
TRP-14-003	434721	9.90	10.30	0.40	2.56	0.90
TRP-14-003	434728	13.90	14.70	0.80	3.80	2.30
TRP-15	57180	0.97	2.41	1.44	3.00	21.40

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-15	57181	2.41	3.38	0.97	0.40	0.50
TRP-15	57182	3.38	4.50	1.12	1.86	1.10
TRP-15	57183	4.50	5.54	1.04	1.48	0.60
TRP-15-004	438654	9.70	10.25	0.55	1.18	1.00
TRP-15-004	438655	10.25	10.75	0.50	1.92	2.00
TRP-15-004	438656	10.75	11.25	0.50	1.08	0.50
TRP-15-004	438657	11.25	11.85	0.60	2.24	2.90
TRP-15-004	438658	11.85	12.25	0.40	2.52	1.00
TRP-15-004	438659	12.25	13.15	0.90	1.60	1.70
TRP-15-004	438660	13.15	13.45	0.30	1.10	1.10
TRP-15-004	438661	13.45	14.10	0.65	6.13	2.90
TRP-15-004	438663	14.10	15.50	1.40	4.15	3.40
TRP-15-004	438664	15.50	16.35	0.85	3.26	1.30
TRP-15-004	438665	16.35	16.90	0.55	2.92	3.70
TRP-15-004	438666	16.90	17.90	1.00	3.04	1.50
TRP-15-004	438667	17.90	18.50	0.60	3.22	0.80
TRP-15-004	438668	18.50	18.90	0.40	1.64	0.40
TRP-15-004	438669	18.90	19.30	0.40	1.46	0.30
TRP-15-004	438670	19.30	19.90	0.60	5.10	2.00
TRP-15-004	438671	19.90	20.40	0.50	1.77	0.40
TRP-15-004	438672	20.40	21.40	1.00	3.40	1.30
TRP-15-004	438673	21.40	23.00	1.60	3.29	1.30
TRP-15-005a	438680	3.55	4.35	0.80	1.44	22.00
TRP-15-005b	438689	3.25	3.75	0.50	1.66	19.40
TRP-15-006	438692	0.00	0.60	0.60	2.06	1.10
TRP-15-006	410468	7.00	7.70	0.70	3.95	15.00
TRP-15-007b	410474	0.00	0.40	0.40	1.46	12.70
TRP-15-007b	410475	0.40	0.90	0.50	0.77	21.50
TRP-15-007b	410476	0.90	1.55	0.65	1.30	25.70
TRP-15-008	430589	9.75	10.55	0.80	3.62	2.90
TRP-15-008	430590	10.55	10.95	0.40	0.34	0.20
TRP-15-008	430591	10.95	11.60	0.65	1.83	0.50
TRP-15-008	430592	11.60	12.25	0.65	2.68	2.40
TRP-15-008	430593	12.25	12.85	0.60	3.69	1.20
TRP-15-008	430594	12.85	13.45	0.60	16.80	7.80
TRP-15-008	430595	13.45	14.15	0.70	4.18	1.00
TRP-15-008	430596	14.15	14.95	0.80	0.55	0.30
TRP-15-008	430597	14.95	15.65	0.70	3.54	1.10
TRP-15-008a	430835	0.80	1.45	0.65	5.86	2.40
TRP-15-008a	430836	1.45	2.00	0.55	3.88	1.90
TRP-15-008a	430838	2.00	3.00	1.00	8.57	2.90
TRP-15-008a	430839	3.00	3.60	0.60	2.70	0.70
TRP-15-008a	430840	3.60	4.00	0.40	1.61	0.40
TRP-15-008a	430841	4.00	4.80	0.80	25.20	12.90
TRP-15-008a	430842	4.80	5.20	0.40	8.19	3.00
TRP-15-008a	430843	5.20	5.70	0.50	1.46	0.90
TRP-15-009	430916	7.90	8.60	0.70	23.70	9.30
TRP-15-009	430927	15.50	16.50	1.00	1.22	1.00
TRP-15-009	430937	24.55	25.45	0.90	2.89	0.30
TRP-15-009	430938	25.45	26.35	0.90	7.35	2.80
TRP-15-009	430939	26.35	27.05	0.70	10.50	3.00
TRP-15-010	431484	3.75	4.45	0.70	5.46	40.30
TRP-15-010	431485	4.45	5.40	0.95	4.26	16.90

Trench	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
TRP-15-010	431486	5.40	5.90	0.50	4.64	3.40
TRP-15-010	431487	5.90	6.40	0.50	3.42	5.10
TRP-15-012	432798	13.90	14.20	0.30	1.59	0.80
TRP-15-012	432799	14.20	14.55	0.35	0.48	0.80
TRP-15-012	432800	14.55	14.95	0.40	1.45	0.70
TRP-15-012	432805	17.30	17.80	0.50	4.31	3.10
TRP-15-012	432811	20.30	20.95	0.65	1.55	1.20
TRP-15-012	432812	20.95	21.80	0.85	0.75	6.80
TRP-15-012	432813	21.80	22.30	0.50	19.10	9.00
TRP-15-012	432814	22.30	23.05	0.75	14.30	8.40
TRP-15-012	432815	23.05	23.55	0.50	0.41	0.20
TRP-15-012	432816	23.55	24.50	0.95	0.39	0.40
TRP-15-012	432817	24.50	26.00	1.50	1.31	1.20
TRP-15-013	432496	1.45	2.10	0.65	1.55	1.00
TRP-15-013	432500	2.70	3.10	0.40	2.84	6.30
TRP-15-014	433275	16.30	17.80	1.50	1.23	1.20
TRP-15-015	434015	10.00	10.50	0.50	1.06	0.80
TRP-15-015	434016	10.50	11.55	1.05	1.83	2.80
TRP-15-015	434017	11.55	12.40	0.85	2.02	2.80
TRP-17	235023	0.75	2.25	1.50	2.50	1.50
TRP-17	235024	2.25	3.70	1.45	3.03	1.90
TRP-17	235025	3.70	5.40	1.70	9.53	4.80
TRP-20	235045	3.70	5.00	1.30	1.80	3.50
TRP-20	235046	5.00	8.00	3.00	1.28	2.30
TRP-25	238127	10.00	15.00	5.00	1.37	0.40
TRP-26	238146	12.40	14.50	2.10	1.14	3.70
TRP-26	238147	14.50	16.60	2.10	1.40	1.60
TRP-26	238148	16.60	18.60	2.00	1.27	1.30
TRP-26	238149	18.60	20.60	2.00	1.85	2.20
TRP-26	238150	20.60	22.60	2.00	1.00	5.80
TRP-26	238151	22.60	24.40	1.80	11.00	15.00
TRP-26	238153	24.40	26.00	1.60	0.40	1.00
TRP-27	238158	0.00	1.80	1.80	1.15	0.15
TRP-27	238159	1.80	2.40	0.60	0.68	0.15
TRP-27	238160	2.40	4.80	2.40	2.39	0.15

END OF DOCUMENT

APPENDIX

B DDH SAMPLES

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PADH-001	427001	28.95	29.25	0.30	1.17	-
PADH-001	427002	29.25	30.10	0.85	3.40	-
PADH-001	427003	30.10	30.72	0.62	1.89	-
PADH-001	427004	30.72	31.02	0.30	2.80	-
PADH-001	427005	31.02	31.40	0.38	3.97	-
PADH-001	427008	32.52	33.40	0.88	1.14	-
PADH-001	427009	33.40	34.20	0.80	0.91	-
PADH-001	427010	34.20	34.60	0.40	3.27	-
PADH-001	427012	34.60	35.15	0.55	6.33	-
PADH-001	427013	35.15	35.58	0.43	5.97	-
PADH-001	427014	35.58	36.45	0.87	10.03	-
PADH-001	427015	36.45	37.05	0.60	21.17	-
PADH-001	427016	37.05	38.00	0.95	2.15	-
PADH-001	427017	38.00	38.65	0.65	7.00	-
PADH-001	427018	38.65	39.62	0.97	20.23	-
PADH-001	427019	39.62	39.95	0.33	30.03	-
PADH-001	427022	41.75	43.28	1.53	1.33	-
PADH-002	427043	69.22	70.00	0.78	5.83	-
PADH-003	427100	43.05	44.08	1.03	1.84	-
PADH-003	427101	44.08	44.58	0.50	0.78	-
PADH-003	427102	44.58	45.18	0.60	1.80	-
PADH-003	427107	47.54	48.46	0.92	1.71	-
PADH-003	427108	48.46	49.22	0.76	1.79	-
PADH-003	427110	49.22	50.62	1.40	1.52	-
PADH-004	427154	50.00	50.38	0.38	0.97	-
PADH-004	427155	50.38	51.40	1.02	1.22	-
PADH-004	427156	51.40	52.30	0.90	1.00	-
PADH-005	427183	9.14	10.05	0.91	1.78	-
PADH-005	427184	10.05	12.20	2.15	1.70	-
PADH-005	427185	12.20	13.45	1.25	0.34	-
PADH-005	427186	13.45	14.50	1.05	2.00	-
PADH-005	427187	14.50	15.24	0.74	2.23	-
PADH-005	427188	15.24	18.29	3.05	1.31	-
PADH-005	427189	18.29	18.86	0.57	1.12	-
PADH-005	427191	18.86	19.81	0.95	4.57	-
PADH-005	427192	19.81	20.85	1.04	1.41	-
PADH-005	427193	20.85	21.64	0.79	2.25	-
PADH-005	427194	21.64	22.95	1.31	23.23	-
PADH-005	427195	22.95	24.09	1.14	29.20	-
PADH-005	427196	24.09	25.18	1.09	6.50	-
PADH-005	427197	25.18	25.98	0.80	3.83	-
PADH-005	427198	25.98	26.86	0.88	1.53	-
PADH-005	427199	26.86	27.65	0.79	9.30	-
PADH-005	427201	27.65	29.26	1.61	7.83	-
PADH-005	427202	29.26	29.93	0.67	3.83	-
PADH-005	427206	34.72	35.88	1.16	1.41	-
PADH-005B	427276	7.62	9.07	1.45	1.11	-
PADH-005B	427277	9.07	10.67	1.60	1.45	-
PADH-005B	427278	10.67	12.34	1.67	0.06	-
PADH-005B	427279	12.34	13.60	1.26	4.43	-
PADH-005B	427281	13.60	15.24	1.64	2.00	-
PADH-005B	427282	15.24	16.76	1.52	1.82	-
PADH-005B	427283	16.76	18.55	1.79	1.74	-

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PADH-005B	427284	18.55	19.63	1.08	5.97	-
PADH-005B	427285	19.63	21.34	1.71	1.89	-
PADH-005B	427286	21.34	21.91	0.57	3.47	-
PADH-005B	427287	21.91	23.12	1.21	54.00	-
PADH-005B	427288	23.12	24.38	1.26	60.40	-
PADH-006	427253	52.70	53.60	0.90	2.78	-
PADH-006	427254	53.60	54.60	1.00	2.23	-
PADH-006	427255	54.60	55.32	0.72	1.79	-
PADH-006	427256	55.32	55.80	0.48	1.40	-
PADH-006	427257	55.80	57.25	1.45	0.19	-
PADH-006	427258	57.25	58.25	1.00	7.27	-
PADH-006	427259	58.25	59.31	1.06	1.23	-
PADH-006	427261	59.31	60.10	0.79	1.61	-
PADH-006	427262	60.10	61.05	0.95	1.70	-
PADH-006	427263	61.05	61.50	0.45	0.25	-
PADH-006	427264	61.50	62.30	0.80	0.25	-
PADH-006	427265	62.30	63.30	1.00	3.03	-
PADH-006	427266	63.30	64.31	1.01	3.83	-
PADH-007	427307	59.44	60.30	0.86	4.73	-
PADH-007	427308	60.30	60.96	0.66	1.23	-
NAT05-002	N100100	31.08	32.00	0.92	1.06	-
NAT05-002	N100151	32.00	32.91	0.91	1.73	-
NAT05-002	N100168	49.83	51.24	1.41	1.27	-
NAT05-003	N100234	71.97	73.15	1.18	1.50	-
NAT05-004	N100285	88.44	89.75	1.31	4.80	-
NAT05-005	N100331	73.15	74.67	1.52	1.37	-
NAT05-006	N100383	92.96	93.68	0.72	1.73	-
NAT05-007	NS	-	-	-	-	-
NAT05-008	NS	-	-	-	-	-
NAT05-008A	N101333	103.10	105.16	2.06	2.23	2.03
NAT05-008A	N101343	115.83	117.35	1.52	1.57	2.03
NAT05-008A	N101344	117.35	118.60	1.25	1.90	2.17
NAT05-009	N100022	48.76	50.29	1.53	1.20	-
NAT05-009	N100023	50.29	50.90	0.61	1.07	-
NAT05-010	N100068	69.95	70.86	0.91	1.37	-
NAT05-010	N100082	80.16	80.92	0.76	1.67	-
NAT05-010	N100083	80.92	81.53	0.61	0.45	-
NAT05-010	N100084	81.53	81.83	0.30	0.66	-
NAT05-010	N100085	81.83	82.45	0.62	1.67	-
NAT05-011	NS	-	-	-	-	-
NAT05-012	NS	-	-	-	-	-
NAT05-013	N100507	48.02	48.76	0.74	8.20	-
NAT05-013	N100509	48.76	50.29	1.53	118.90	95.65
NAT05-013	N100511	50.29	50.79	0.50	23.63	-
NAT05-013	N100512	50.79	52.11	1.32	3.90	-
NAT05-013	N100513	52.11	53.34	1.23	2.10	-
NAT05-013	N100514	53.34	54.20	0.86	1.37	-
NAT05-013	N100515	54.20	55.58	1.38	0.72	-
NAT05-013	N100516	55.58	56.80	1.22	0.56	-
NAT05-013	N100517	56.80	57.91	1.11	7.83	-
NAT05-013	N100522	64.00	66.50	2.50	1.03	-
NAT05-015	N100544	3.55	4.11	0.56	1.60	-
NAT05-016	NS	-	-	-	-	-

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
NAT05-017	N100635	23.50	24.38	0.88	1.70	1.02
NAT05-017	N100645	40.35	40.85	0.50	1.97	4.11
NAT05-017	N100646	40.85	41.65	0.80	1.17	5.03
NAT05-017	N100647	41.65	42.43	0.78	0.76	-
NAT05-017	N100648	42.43	43.22	0.79	0.64	-
NAT05-017	N100650	43.22	44.20	0.98	1.13	-
NAT05-017	N100652	44.20	45.72	1.52	2.27	-
NAT05-017	N100653	45.72	46.35	0.63	4.47	1.21
NAT05-017	N100654	46.35	47.55	1.20	1.98	1.30
NAT05-017	N100655	47.55	49.07	1.52	14.53	1.15
NAT05-018	N100667	31.70	32.90	1.20	3.10	3.18
NAT05-018	N100668	32.90	34.50	1.60	2.17	7.05
NAT05-018	N100669	34.50	36.00	1.50	0.74	-
NAT05-018	N100670	36.00	37.50	1.50	1.40	2.01
NAT05-018	N100671	37.50	39.10	1.60	0.67	-
NAT05-018	N100672	39.10	40.60	1.50	1.30	1.15
NAT05-018	N100679	46.50	47.50	1.00	3.07	2.09
NAT05-018	N100680	47.50	49.00	1.50	0.61	-
NAT05-018	N100681	49.00	50.29	1.29	6.87	3.25
NAT05-018	N100682	50.29	51.58	1.29	2.90	5.11
NAT05-018	N100683	51.58	53.15	1.57	1.03	4.01
NAT05-019	NS	-	-	-	-	-
NAT05-020	N100695	72.89	73.77	0.88	5.73	6.03
NAT05-020	N100696	73.77	74.67	0.90	0.40	
NAT05-020	N100697	74.67	75.48	0.81	1.33	3.01
NAT05-020	N100700	75.48	76.45	0.97	5.27	4.11
NAT05-020	N100701	76.45	77.48	1.03	17.20	9.09
NAT05-021	NS	-	-	-	-	-
NAT05-022	N100858	190.07	190.92	0.85	1.47	5.30
NAT05-022	N100859	190.92	191.95	1.03	13.37	6.73
NAT05-022	N100888	220.31	221.25	0.94	2.77	8.01
NAT05-022	N100889	221.25	222.03	0.78	1.33	4.01
NAT05-022	N100890	222.03	223.18	1.15	3.73	7.20
NAT05-022	N100891	223.18	224.02	0.84	1.04	5.10
NAT05-022	N100892	224.02	225.55	1.53	11.70	13.29
NAT05-022	N100888	220.31	221.25	0.94	2.77	8.01
NAT05-022	N100889	221.25	222.03	0.78	1.33	4.01
NAT05-022	N100890	222.03	223.18	1.15	3.73	7.20
NAT05-022	N100891	223.18	224.02	0.84	1.04	5.10
NAT05-022	N100892	224.02	225.55	1.53	11.70	13.29
NAT05-022	N100898	244.87	246.42	1.55	1.20	10.20
NAT05-023	N100934	54.86	55.93	1.07	1.06	-
NAT05-024	NS	-	-	-	-	-
NAT05-025	N101039	98.68	99.37	0.69	2.73	1.73
NAT05-025	N101040	99.37	100.38	1.01	1.27	2.36
NAT05-025	N101041	100.38	101.60	1.22	3.37	1.86
NAT05-025	N101042	101.60	102.10	0.50	0.40	-
NAT05-025	N101043	102.10	102.70	0.60	0.54	-
NAT05-025	N101044	102.70	104.11	1.41	1.23	0.96
NAT05-025	N101047	104.11	105.35	1.24	5.20	14.47
NAT05-025	N101048	105.35	105.96	0.61	0.20	-
NAT05-025	N101049	105.96	106.73	0.77	0.92	-
NAT05-025	N101050	106.73	107.25	0.52	1.26	1.36

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
NAT05-025	N101051	107.25	108.68	1.43	0.15	-
NAT05-025	N101052	108.68	109.42	0.74	0.32	-
NAT05-025	N101053	109.42	110.40	0.98	4.50	1.66
NAT05-026	N101063	44.60	46.00	1.40	1.00	1.00
NAT05-026	N101067	50.50	52.00	1.50	1.03	6.97
NAT05-026	N101068	52.00	53.45	1.45	1.13	2.03
NAT05-026	N101069	53.45	55.00	1.55	1.00	0.77
NAT05-026	N101080	66.00	67.64	1.64	2.53	3.77
NAT05-026	N101081	67.64	69.00	1.36	0.02	-
NAT05-026	N101082	69.00	70.10	1.10	0.21	-
NAT05-026	N101083	70.10	71.50	1.40	1.11	1.00
NAT05-026	N101084	71.50	73.00	1.50	1.67	2.03
NAT05-026	N101085	73.00	74.50	1.50	6.07	3.33
NAT05-026	N101086	74.50	75.90	1.40	2.90	5.03
NAT05-027	N101092	16.76	18.29	1.53	2.43	2.97
NAT05-027	N101093	18.29	19.81	1.52	1.13	2.12
NAT05-027	N101094	19.81	21.62	1.81	4.50	3.33
NAT05-027	N101103	32.76	34.37	1.61	6.80	4.70
NAT05-027	N101106	34.37	35.50	1.13	6.57	4.33
NAT05-027	N101107	35.50	36.80	1.30	0.21	-
NAT05-027	N101108	36.80	37.60	0.80	2.00	4.17
NAT05-027	N101109	37.60	38.10	0.50	5.50	8.07
NAT05-028	N101130	52.96	54.63	1.67	2.13	7.23
NAT05-028	N101131	54.63	55.70	1.07	2.97	10.33
NAT05-028	N101136	59.08	60.48	1.40	8.67	18.93
NAT05-028	N101137	60.48	61.88	1.40	2.27	6.07
NAT05-029	N101183	104.29	105.48	1.19	1.63	6.90
NAT05-029	N101184	105.48	106.68	1.20	6.13	16.03
NAT05-029	N101186	106.68	108.20	1.52	2.47	8.87
NAT05-029	N101187	108.20	109.18	0.98	1.97	5.00
NAT05-029	N101188	109.18	109.80	0.62	1.93	14.77
NAT05-029	N101189	109.80	111.25	1.45	1.23	6.33
NAT05-029	N101196	119.23	119.89	0.66	1.93	10.87
NAT05-030	N101163	54.86	55.80	0.94	1.07	1.03
NAT05-031	438570	45.97	46.31	0.34	1.38	1.20
NAT05-032	NS	-	-	-	-	-
NAT05-035	N101303	38.20	39.92	1.72	1.93	-
NAT05-035	N101304	39.92	41.80	1.88	2.73	-
NAT05-035	N101330	176.48	177.70	1.22	2.93	0.13
NAT05-037	N101390	72.05	72.50	0.45	1.47	17.83
NAT05-037	N101391	72.50	72.90	0.40	4.30	38.93
NAT05-038	N101403	55.16	56.85	1.69	1.33	7.77
NAT05-038	N101404	56.85	57.91	1.06	17.60	16.93
NAT05-038	N101405	57.91	59.31	1.40	0.25	-
NAT05-038	N101406	59.31	59.99	0.68	1.53	6.03
NAT05-038	N101414	66.14	67.34	1.20	1.37	2.07
NAT05-039	NS	-	-	-	-	-
NAT05-040	N101422	89.13	89.82	0.69	1.07	1.93
NAT05-041	NS	-	-	-	-	-
NAT05-042	NS	-	-	-	-	-
NAT05-043	N101583	17.61	18.11	0.50	1.77	0.57
NAT05-044	NS	-	-	-	-	-
NAT05-045	NS	-	-	-	-	-

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
NAT06-046	N101733	170.80	172.30	1.50	7.38	27.00
NAT06-047	N101805	169.16	170.68	1.52	2.01	9.13
NAT06-047	N101806	170.68	172.11	1.43	1.89	6.03
NAT06-047	N101812	175.26	176.47	1.21	2.03	11.87
NAT06-047	N101822	215.58	216.46	0.88	2.73	6.07
NAT06-048	N101911	229.83	230.54	0.71	6.53	5.00
NAT06-049	N101928	88.73	89.28	0.55	9.17	5.03
NAT06-049	N101929	89.28	91.26	1.98	2.43	3.07
NAT06-049	N101946	107.90	109.72	1.82	1.11	2.00
NAT06-050	N101959	50.29	51.41	1.12	1.29	8.13
NAT06-050	N101960	51.41	52.01	0.60	1.68	2.03
NAT06-050	N101962	52.01	53.34	1.33	6.07	10.10
NAT06-050	N101968	59.43	60.96	1.53	3.47	33.97
NAT06-050	N101969	60.96	61.32	0.36	0.15	
NAT06-050	N101970	61.32	62.01	0.69	1.62	14.07
NAT06-051	NS	-	-	-	-	-
NAT06-052	N102000	53.44	54.86	1.42	1.39	1.03
NAT06-052	N102013	68.02	69.30	1.28	1.09	3.13
NAT06-053	NS	-	-	-	-	-
NAT06-054	NS	-	-	-	-	-
NAT06-055	N102097	120.40	121.25	0.85	1.13	4.23
NAT06-056	NS	-	-	-	-	-
NAT06-057	NS	-	-	-	-	-
NAT06-058	NS	-	-	-	-	-
NAT06-059	N102288	158.35	158.80	0.45	1.97	0.97
NAT06-060	N102330	54.86	55.60	0.74	1.50	6.53
NAT06-060	N102332	55.60	57.00	1.40	4.20	4.00
NAT06-060	N102334	57.00	57.91	0.91	2.87	4.93
NAT06-060	N102335	57.91	59.18	1.27	0.89	-
NAT06-060	N102336	59.18	60.68	1.50	6.40	6.97
NAT06-060	N102337	60.68	61.62	0.94	2.07	5.83
NAT06-060	N102338	61.62	63.12	1.50	8.97	18.87
NAT06-060	N102339	63.12	64.92	1.80	5.13	18.93
NAT06-060	N102341	64.92	66.52	1.60	1.27	3.97
NAT06-060	N102342	66.52	67.10	0.58	0.60	-
NAT06-060	N102344	67.10	68.30	1.20	3.27	24.03
NAT06-060	N103051	68.30	69.95	1.65	16.20	19.33
NAT06-060	N103052	69.95	70.75	0.80	1.47	19.00
NAT06-060	N103053	70.75	71.75	1.00	0.47	-
NAT06-060	N103054	71.75	72.70	0.95	1.07	14.17
NAT06-060	N103055	72.70	74.20	1.50	7.67	10.27
NAT06-060	N103056	74.20	75.70	1.50	10.80	13.00
NAT06-060	N103057	75.70	77.20	1.50	11.73	12.47
NAT06-060	N103058	77.20	78.20	1.00	10.60	11.07
NAT06-060	N103059	78.20	79.70	1.50	15.27	69.77
NAT06-060	N103060	79.70	80.77	1.07	3.40	8.97
NAT06-060	N102359	80.77	82.30	1.53	4.27	25.10
NAT06-060	N102360	82.30	83.40	1.10	5.43	20.00
NAT06-060	N102361	83.40	85.40	2.00	1.30	25.33
NAT06-061	N102376	42.67	43.53	0.86	4.70	6.83
NAT06-062	N102423	63.70	64.21	0.51	1.83	1.97
NAT06-062	N102424	64.21	65.72	1.51	2.77	1.93
NAT06-062	N102425	65.72	66.55	0.83	0.93	-

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
NAT06-062	N102426	66.55	67.05	0.50	6.80	6.40
NAT06-062	N102427	67.05	67.83	0.78	1.37	3.00
NAT06-063	NS	-	-	-	-	-
NAT06-064	N102501	41.60	42.67	1.07	1.17	1.93
NAT06-064	N102502	42.67	43.60	0.93	0.42	
NAT06-064	N102504	43.60	44.25	0.65	7.40	5.13
NAT06-064	N102506	44.25	45.72	1.47	1.80	6.07
NAT06-064	N102507	45.72	46.75	1.03	1.23	2.00
NAT06-064	N102508	46.75	48.26	1.51	2.20	6.43
NAT06-064	N102509	48.26	49.57	1.31	0.09	
NAT06-064	N102511	49.57	50.29	0.72	1.20	3.07
NAT06-064	N102513	50.29	51.32	1.03	13.27	9.13
NAT06-064	N102514	51.32	52.05	0.73	4.23	2.03
NAT06-064	N102515	52.05	52.65	0.60	11.60	14.53
NAT06-064	N102516	52.65	53.60	0.95	6.97	4.03
NAT06-064	N102517	53.60	54.25	0.65	1.50	3.00
NAT06-065	NS	-	-	-	-	-
NAT06-066	N102590	71.00	71.50	0.50	3.23	1.33
NAT06-067	N102628	29.60	30.98	1.38	3.60	4.00
NAT06-067	N102630	30.98	33.17	2.19	10.10	6.03
NAT06-067	N102632	33.17	34.12	0.95	6.00	4.23
NAT06-067	N102633	34.12	34.82	0.70	2.00	1.13
NAT06-067	N102634	34.82	35.48	0.66	0.87	-
NAT06-067	N102635	35.48	35.88	0.40	1.27	2.03
NAT06-067	N102636	35.88	36.23	0.35	2.03	2.53
NAT06-067	N102637	36.23	37.21	0.98	3.50	5.83
NAT06-067	N102639	37.21	39.02	1.81	0.85	-
NAT06-067	N102641	39.02	39.75	0.73	2.37	4.10
NAT06-067	N102642	39.75	40.97	1.22	2.77	11.47
NAT06-067	N102643	40.97	41.29	0.32	3.23	2.27
NAT06-067	N102644	41.29	41.72	0.43	2.27	4.90
NAT06-067	N102645	41.72	42.00	0.28	2.97	1.03
NAT06-067	N102646	42.00	42.67	0.67	0.90	-
NAT06-067	N102647	42.67	42.97	0.30	3.13	5.80
NAT06-067	N102648	42.97	43.52	0.55	1.65	4.03
NAT06-067	N102649	43.52	44.44	0.92	0.78	-
NAT06-067	N102650	44.44	45.57	1.13	1.63	1.27
NAT06-067	N102652	45.57	46.82	1.25	1.90	5.43
NAT06-067	N102654	46.82	48.16	1.34	1.13	1.33
NAT06-067	N102655	48.16	48.81	0.65	1.93	3.10
NAT06-067	N102656	48.81	49.81	1.00	6.03	6.93
NAT06-068	N102670	57.67	58.32	0.65	1.17	3.03
NAT06-068	N102674	59.49	59.94	0.45	1.03	1.27
NAT06-068	N102678	64.08	64.48	0.40	1.60	22.77
NAT06-068	N102693	89.79	90.52	0.73	2.57	3.93
NAT06-068	N102703	99.06	100.00	0.94	1.17	4.33
NAT06-068	N102705	100.00	100.52	0.52	1.17	1.07
NAT06-068	N102707	100.52	101.48	0.96	4.23	17.33
NAT06-068	N102708	101.48	102.75	1.27	0.15	-
NAT06-068	N102709	102.75	103.69	0.94	1.43	1.03
NAT06-069	N102735	67.23	68.48	1.25	1.23	11.97
NAT06-069	N102736	68.48	68.82	0.34	2.10	19.33
NAT06-069	N102743	73.12	73.77	0.65	1.37	19.57

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
NAT06-069	N102746	75.89	76.39	0.50	2.00	46.27
NAT06-069	N102752	79.30	80.37	1.07	1.37	16.43
NAT06-069	N102760	85.48	86.37	0.89	1.77	15.27
NAT06-069	N102762	86.37	87.11	0.74	1.23	7.60
NAT06-069	N102763	87.11	88.06	0.95	1.40	5.60
NAT06-069	N102765	88.06	89.00	0.94	1.30	3.60
NAT06-070	N103087	117.93	119.11	1.18	1.68	-
PVC15-001	435420	28.24	28.96	0.72	12.40	16.10
PVC15-001	435421	28.96	29.70	0.74	39.50	41.70
PVC15-001	435422	29.70	30.49	0.79	34.80	46.70
PVC15-001	435423	30.49	30.96	0.47	24.10	34.40
PVC15-001	435424	30.96	32.01	1.05	26.40	39.20
PVC15-001	435425	32.01	32.71	0.70	50.60	44.70
PVC15-001	435426	32.71	33.54	0.83	97.00	94.70
PVC15-001	435428	33.54	34.32	0.78	0.97	4.10
PVC15-001	435429	34.32	35.06	0.74	5.04	8.50
PVC15-001	435430	35.06	36.59	1.53	16.20	21.30
PVC15-001	435431	36.59	37.36	0.77	1.64	5.50
PVC15-001	435432	37.36	38.11	0.75	2.05	5.00
PVC15-001	435433	38.11	38.86	0.75	83.70	201.00
PVC15-001	435434	38.86	39.91	1.05	17.50	17.30
PVC15-001	435435	39.91	40.86	0.95	19.70	12.50
PVC15-001	435436	40.86	41.48	0.62	18.10	16.70
PVC15-001	435437	41.48	42.03	0.55	28.20	42.20
PVC15-001	435438	42.03	42.43	0.40	99.10	201.00
PVC15-001	435439	42.43	42.73	0.30	6.42	10.10
PVC15-001	435440	42.73	43.31	0.58	14.10	29.80
PVC15-001	435442	43.31	43.70	0.39	7.30	14.00
PVC15-001	435443	43.70	44.21	0.51	11.20	8.50
PVC15-001	435444	44.21	44.91	0.70	5.70	5.70
PVC15-001	435445	44.91	45.35	0.44	1.13	3.40
PVC15-001	435446	45.35	45.68	0.33	0.88	3.30
PVC15-001	435447	45.68	46.01	0.33	0.18	4.80
PVC15-001	435448	46.01	46.77	0.76	2.61	8.70
PVC15-001	435449	46.77	47.43	0.66	2.00	4.00
PVC15-001	435450	47.43	47.75	0.32	10.80	5.80
PVC15-001	435451	47.75	48.30	0.55	13.60	24.00
PVC15-001	435459	51.92	52.44	0.52	0.23	4.80
PVC15-001	435460	52.44	53.15	0.71	2.58	9.40
PVC15-001	435468	56.40	56.75	0.35	3.96	8.10
PVC15-001	435469	56.75	57.28	0.53	0.88	7.30
PVC15-001	435470	57.28	57.73	0.45	4.81	28.30
PVC15-001	435471	57.73	58.49	0.76	34.40	56.10
PVC15-001	435472	58.49	59.20	0.71	48.10	78.70
PVC15-001	435484	66.67	67.47	0.80	1.53	0.50
PVC15-001	435414	23.77	24.39	0.62	11.80	14.80
PVC15-001	435415	24.39	25.91	1.52	7.83	9.40
PVC15-001	435417	25.91	26.86	0.95	15.00	13.10
PVC15-001	435418	26.86	27.44	0.58	15.50	10.90
PVC15-001	435419	27.44	28.24	0.80	19.30	34.50
PVC15-001	435453	48.30	49.18	0.88	0.78	5.70
PVC15-001	435454	49.18	49.66	0.48	10.80	17.30
PVC15-001	435455	49.66	50.30	0.64	4.03	9.10

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVC15-002	435510	40.00	40.70	0.70	50.30	51.50
PVC15-002	435511	40.70	41.50	0.80	92.30	172.40
PVC15-002	435512	41.50	42.00	0.50	40.00	70.20
PVC15-002	435513	42.00	42.60	0.60	15.50	12.30
PVC15-002	435514	42.60	43.66	1.06	3.43	3.20
PVC15-002	435515	43.66	44.93	1.27	5.12	4.50
PVC15-002	435530	55.44	56.00	0.56	1.33	2.30
PVC15-002	435535	59.45	61.10	1.65	1.10	4.00
PVC15-002	435536	61.10	62.82	1.72	10.90	9.90
PVC15-002	435537	62.82	63.42	0.60	16.50	19.20
PVC15-002	435538	63.42	64.02	0.60	48.00	53.00
PVC15-002	435539	64.02	64.77	0.75	26.30	18.10
PVC15-002	435540	64.77	65.55	0.78	12.70	13.70
PVC15-002	435541	65.55	66.10	0.55	4.86	7.60
PVC15-002	435542	66.10	67.07	0.97	0.40	3.10
PVC15-002	435543	67.07	68.20	1.13	1.30	1.90
PVC15-002	435550	71.90	72.45	0.55	1.22	3.10
PVC15-002	435560	80.79	81.72	0.93	1.39	16.30
PVC15-002	435561	81.72	82.32	0.60	2.83	13.80
PVC15-003	435597	50.50	51.45	0.95	3.16	3.80
PVC15-003	435598	51.45	53.40	1.95	6.24	8.00
PVC15-003	435599	53.40	54.10	0.70	34.90	22.20
PVC15-003	435600	54.10	54.88	0.78	20.50	17.50
PVC15-003	435658	54.88	55.48	0.60	0.54	9.70
PVC15-003	435659	55.48	56.40	0.92	2.34	3.10
PVC15-003	435660	56.40	57.15	0.75	6.35	5.10
PVC15-003	435662	57.15	57.80	0.65	4.24	3.40
PVC15-004	435693	32.01	32.75	0.74	1.22	2.10
PVC15-004	435694	32.75	33.54	0.79	6.12	15.90
PVC15-004	435695	33.54	34.25	0.71	22.40	55.10
PVC15-004	435696	34.25	35.06	0.81	13.30	53.80
PVC15-004	435698	35.06	35.79	0.73	41.80	44.30
PVC15-004	435699	35.79	36.59	0.80	30.30	45.70
PVC15-004	435700	36.59	37.24	0.65	7.05	26.70
PVC15-004	435701	37.24	37.89	0.65	9.45	10.10
PVC15-004	435702	37.89	38.71	0.82	37.80	36.30
PVC15-004	435703	38.71	39.41	0.70	11.50	20.90
PVC15-004	435704	39.41	40.15	0.74	75.00	70.60
PVC15-004	435705	40.15	40.65	0.50	7.23	7.40
PVC15-004	435706	40.65	41.35	0.70	28.00	38.60
PVC15-004	435708	41.35	42.60	1.25	8.13	11.70
PVC15-004	435709	42.60	43.30	0.70	0.34	2.20
PVC15-004	435710	43.30	44.00	0.70	0.15	9.70
PVC15-004	435711	44.00	44.35	0.35	8.83	9.80
PVC15-004	435712	44.35	44.85	0.50	0.40	2.50
PVC15-004	435713	44.85	45.40	0.55	1.46	2.00
PVC15-004	435714	45.40	46.15	0.75	0.76	4.40
PVC15-004	435715	46.15	47.26	1.11	0.13	2.20
PVC15-004	435716	47.26	47.61	0.35	1.63	4.90
PVC15-004	435717	47.61	47.96	0.35	4.50	4.30
PVC15-004	435719	47.96	48.56	0.60	3.65	4.40
PVC15-004	435720	48.56	48.90	0.34	8.20	22.60
PVC15-004	435721	48.90	49.50	0.60	9.21	16.40

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVC15-004	435726	53.20	54.70	1.50	1.65	4.40
PVC15-004	435727	54.70	56.20	1.50	0.16	1.30
PVC15-004	435728	56.20	57.70	1.50	1.01	1.40
PVC15-005	435765	51.68	51.93	0.25	2.26	9.70
PVC15-005	435766	51.93	52.43	0.50	4.17	18.10
PVC15-005	435767	52.43	53.11	0.68	8.22	23.70
PVC15-005	435768	53.11	53.75	0.64	6.69	13.70
PVC15-005	435769	53.75	54.43	0.68	15.30	17.10
PVC15-005	435770	54.43	55.13	0.70	6.79	13.50
PVC15-005	435771	55.13	56.09	0.96	2.65	12.50
PVC15-005	435772	56.09	56.64	0.55	0.85	12.90
PVC15-005	435773	56.64	57.93	1.29	0.83	18.50
PVC15-005	435774	57.93	59.05	1.12	1.85	16.80
PVC15-005	435775	59.05	60.15	1.10	1.85	37.80
PVC15-005	435777	60.15	60.98	0.83	1.82	32.10
PVC15-005	435778	60.98	62.50	1.52	1.99	31.70
PVC15-005	435779	62.50	64.02	1.52	5.08	15.90
PVC15-006	435823	52.63	55.18	2.55	3.51	72.30
PVC15-006	435824	55.18	56.00	0.82	2.79	8.10
PVC15-006	435825	56.00	56.80	0.80	2.96	7.70
PVC15-006	435826	56.80	57.35	0.55	2.28	4.50
PVC15-006	435828	57.35	57.93	0.58	3.03	3.60
PVC15-006	435829	57.93	58.68	0.75	4.44	7.70
PVC15-006	435830	58.68	59.45	0.77	4.71	9.00
PVC15-006	435831	59.45	60.07	0.62	3.73	7.00
PVC15-006	435832	60.07	60.75	0.68	1.02	2.30
PVC15-007	NS	-	-	-	-	-
PVC15-008	435924	24.04	24.39	0.35	1.38	1.80
PVC15-008	435925	24.39	24.96	0.57	0.83	2.30
PVC15-008	435926	24.96	25.91	0.95	2.13	2.80
PVC15-008	435927	25.91	26.72	0.81	11.10	14.30
PVC15-008	435928	26.72	27.44	0.72	6.84	8.10
PVC15-008	435929	27.44	28.15	0.71	6.20	18.70
PVC15-008	435930	28.15	28.96	0.81	10.80	45.70
PVC15-008	435931	28.96	29.58	0.62	5.43	14.90
PVC15-008	435932	29.58	30.00	0.42	3.42	31.20
PVC15-008	435933	30.00	30.49	0.49	1.23	4.40
PVC15-008	435934	30.49	32.01	1.52	32.50	30.70
PVC15-008	435935	32.01	32.51	0.50	4.42	4.70
PVC15-008	435936	32.51	33.54	1.03	0.48	2.50
PVC15-008	435938	33.54	33.92	0.38	15.40	14.20
PVC15-008	435939	33.92	34.60	0.68	14.90	33.20
PVC15-008	435940	34.60	34.95	0.35	0.96	13.00
PVC15-008	435941	34.95	35.32	0.37	3.33	9.50
PVC15-008	435942	35.32	36.04	0.72	3.89	9.80
PVC15-008	435943	36.04	37.06	1.02	7.56	18.90
PVC15-008	435945	37.06	38.11	1.05	15.10	11.00
PVC15-008	435946	38.11	39.03	0.92	1.38	8.10
PVC15-008	435947	39.03	39.95	0.92	1.81	3.30
PVC15-009	436002	38.34	39.63	1.29	4.97	35.10
PVC15-009	436004	39.63	40.63	1.00	2.71	14.00
PVC15-009	436005	40.63	41.51	0.88	33.60	40.90
PVC15-009	436006	41.51	42.58	1.07	15.20	12.90

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVC15-009	436011	45.55	46.76	1.21	5.82	9.80
PVC15-010	436048	36.35	37.20	0.85	2.00	3.20
PVC15-010	436049	37.20	38.11	0.91	21.90	18.90
PVC15-010	436051	38.11	38.41	0.30	1.60	3.20
PVC15-010	436058	41.80	42.80	1.00	3.80	4.10
PVC15-010	436059	42.80	44.05	1.25	6.79	8.10
PVC15-011	436113	22.87	23.37	0.50	1.12	1.60
PVC15-011	436125	34.46	35.06	0.60	1.08	1.30
PVC15-011	436128	36.75	38.35	1.60	2.02	158.40
PVC15-011	436133	42.68	44.21	1.53	1.98	3.10
PVC15-011	436134	44.21	45.73	1.52	0.32	2.60
PVC15-011	436135	45.73	46.73	1.00	13.60	9.40
PVC15-011	436136	46.73	47.70	0.97	2.26	5.60
PVC15-011	436137	47.70	48.78	1.08	0.53	3.70
PVC15-011	436138	48.78	49.51	0.73	0.45	2.10
PVC15-011	436139	49.51	50.30	0.79	6.49	7.10
PVC15-011	436140	50.30	51.23	0.93	4.05	5.10
PVC15-011	436141	51.23	51.83	0.60	8.77	7.80
PVC15-011	436143	51.83	52.23	0.40	18.90	16.20
PVC15-011	436144	52.23	53.05	0.82	2.44	7.80
PVC15-012	436091	48.78	49.70	0.92	1.24	2.60
PVC15-012	436092	49.70	50.74	1.04	1.08	3.30
PVC15-012	436093	50.74	51.70	0.96	0.16	5.00
PVC15-012	436094	51.70	52.75	1.05	1.79	3.50
PVC15-012	436096	52.75	53.35	0.60	1.05	2.20
PVC15-012	436097	53.35	54.57	1.22	1.13	2.70
PVC15-013	436160	27.05	27.44	0.39	1.35	4.00
PVC15-013	436176	36.40	36.95	0.55	1.93	2.70
PVC15-014	436187	8.70	9.70	1.00	2.73	3.70
PVC15-014	436189	9.70	10.30	0.60	16.30	24.30
PVC15-014	436190	10.30	11.25	0.95	28.10	35.30
PVC15-014	436191	11.25	12.20	0.95	20.50	27.70
PVC15-014	436192	12.20	12.95	0.75	56.70	72.70
PVC15-014	436193	12.95	13.82	0.87	23.10	40.90
PVC15-014	436194	13.82	14.69	0.87	1.36	11.20
PVC15-014	436195	14.69	15.42	0.73	2.04	21.40
PVC15-014	436196	15.42	16.07	0.65	1.58	9.50
PVC15-014	436197	16.07	16.77	0.70	1.41	4.20
PVC15-014	436198	16.77	18.29	1.52	1.02	4.20
PVC15-014	436199	18.29	19.15	0.86	0.36	2.90
PVC15-014	436401	19.15	20.15	1.00	1.06	2.00
PVC15-014	436402	20.15	21.05	0.90	0.94	1.00
PVC15-014	436403	21.05	22.34	1.29	0.80	1.20
PVC15-014	436404	22.34	23.00	0.66	1.69	0.80
PVC15-014	436405	23.00	23.80	0.80	0.64	1.10
PVC15-014	436406	23.80	24.39	0.59	1.87	1.40
PVC15-014	436407	24.39	25.16	0.77	2.85	2.70
PVC15-014	436408	25.16	25.91	0.75	1.86	3.80
PVC15-014	436409	25.91	26.71	0.80	0.49	0.90
PVC15-014	436410	26.71	27.70	0.99	0.20	2.50
PVC15-014	436411	27.70	28.30	0.60	6.49	8.40
PVC15-014	436412	28.30	28.90	0.60	0.16	0.70
PVC15-014	436413	28.90	30.55	1.65	1.54	8.00

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVC15-014	436414	30.55	31.45	0.90	3.17	2.90
PVC15-014	436416	31.45	32.10	0.65	0.88	1.20
PVC15-014	436417	32.10	32.60	0.50	1.40	3.10
PVC15-014	436418	32.60	33.54	0.94	0.47	4.60
PVC15-014	436419	33.54	34.54	1.00	1.70	1.50
PVC15-014	436420	34.54	35.55	1.01	1.54	3.40
PVC15-014	436421	35.55	36.00	0.45	17.60	21.10
PVC15-014	436432	42.70	43.45	0.75	4.43	8.10
PVC15-015	436458	51.83	52.67	0.84	1.25	2.40
PVC15-015	436459	52.67	53.59	0.92	4.43	2.80
PVC15-015	436487	77.74	78.64	0.90	2.41	13.10
PVC15-015	436488	78.64	80.79	2.15	7.29	13.10
PVC15-015	436489	80.79	81.28	0.49	7.04	26.40
PVC15-015	436512	99.86	100.61	0.75	2.03	0.80
PVC15-015	436513	100.61	101.63	1.02	18.80	8.40
PVC15-016	NS	-	-	-	-	-
PVC15-017	436558	49.04	49.72	0.68	1.58	1.20
PVC15-017	436572	62.50	64.02	1.52	3.41	7.10
PVC15-017	436573	64.02	64.70	0.68	1.21	7.50
PVC15-017	436574	64.70	65.55	0.85	2.02	7.40
PVC15-017	436581	67.78	68.25	0.47	1.23	1.30
PVC15-017	436582	68.25	68.60	0.35	0.29	1.20
PVC15-017	436583	68.60	69.07	0.47	0.69	2.40
PVC15-017	436584	69.07	69.69	0.62	0.28	1.50
PVC15-017	436585	69.69	70.12	0.43	9.44	19.00
PVC15-017	436586	70.12	71.02	0.90	9.30	24.00
PVC15-017	436587	71.02	71.65	0.63	1.89	6.20
PVC15-017	436597	77.84	78.40	0.56	1.94	2.40
PVC15-018	436638	39.95	41.16	1.21	1.69	2.90
PVC15-018	436639	42.68	44.21	1.53	0.47	1.60
PVC15-018	436640	44.21	45.73	1.52	1.45	3.40
PVC15-018	436641	45.73	47.26	1.53	1.11	5.50
PVC15-018	436642	47.26	48.78	1.52	19.50	17.40
PVC15-018	436643	48.78	50.30	1.52	6.65	10.00
PVC15-018	436644	50.30	50.96	0.66	17.50	25.80
PVC15-018	436645	50.96	51.41	0.45	1.57	4.30
PVC15-018	436646	51.41	51.93	0.52	1.38	4.10
PVC15-018	436648	51.93	54.10	2.17	1.03	2.70
PVC15-018	436649	54.10	55.08	0.98	0.89	3.10
PVC15-018	436650	55.08	56.61	1.53	3.83	5.60
PVC15-018	436651	56.61	57.09	0.48	0.74	4.80
PVC15-018	436652	57.09	57.56	0.47	3.77	6.00
PVC15-018	436653	57.56	58.03	0.47	1.03	6.40
PVC15-018	436654	58.03	59.00	0.97	0.37	4.70
PVC15-018	436655	59.00	59.72	0.72	0.48	1.10
PVC15-018	436656	59.72	60.09	0.37	6.11	5.00
PVC15-018	436657	60.09	60.58	0.49	0.66	2.10
PVC15-018	436658	60.58	61.08	0.50	6.16	3.70
PVC15-018	436666	64.19	64.55	0.36	4.66	3.50
PVC15-018	436671	67.07	67.60	0.53	1.99	2.30
PVC15-019	436694	37.71	38.11	0.40	2.54	1.10
PVC15-019	436695	38.11	38.51	0.40	0.14	0.70
PVC15-019	436696	38.51	39.01	0.50	18.00	7.50

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVC15-019	436697	39.01	39.63	0.62	1.05	0.40
PVC15-019	436721	71.65	72.02	0.37	1.03	3.00
PVC15-019	436722	72.02	73.17	1.15	0.68	1.80
PVC15-019	436723	73.17	73.67	0.50	11.10	7.20
PVC15-019	436724	73.67	74.30	0.63	13.00	8.60
PVC15-019	436725	74.30	74.70	0.40	18.90	22.00
PVC15-019	436727	74.70	76.87	2.17	5.49	18.90
PVC15-020	436774	29.71	30.49	0.78	1.77	0.90
PVC15-020	436775	30.49	31.85	1.36	5.28	6.80
PVC15-020	436776	31.85	32.35	0.50	9.77	17.50
PVC15-020	436777	32.35	32.85	0.50	3.87	7.80
PVC15-020	436778	32.85	33.35	0.50	1.30	1.80
PVC15-020	436779	33.35	35.06	1.71	1.53	4.80
PVC15-020	436780	35.06	36.64	1.58	0.60	9.10
PVC15-020	436781	36.64	38.31	1.67	39.70	35.60
PVC15-020	436782	38.31	39.35	1.04	11.60	25.30
PVC15-020	436783	39.35	39.85	0.50	1.00	4.80
PVC15-020	436784	39.85	40.35	0.50	2.26	3.60
PVC15-020	436786	40.35	41.42	1.07	0.39	1.80
PVC15-020	436787	41.42	42.01	0.59	1.64	2.30
PVC15-020	436788	42.01	42.90	0.89	2.43	5.40
PVC15-020	436800	49.65	50.30	0.65	1.65	22.30
PVC15-020	436801	50.30	51.00	0.70	1.07	11.40
PVC15-021	436817	56.00	56.70	0.70	3.34	8.70
PVC15-021	436818	56.70	57.35	0.65	8.62	50.60
PVC15-021	436819	57.35	57.93	0.58	11.60	83.90
PVC15-021	436820	57.93	58.74	0.81	4.72	28.90
PVC15-021	436829	65.55	67.07	1.52	1.56	6.00
PVC15-022	436845	13.60	17.07	3.47	5.18	8.90
PVC15-022	436853	22.97	24.09	1.12	3.30	4.10
PVC15-022	436854	24.09	25.41	1.32	2.73	3.40
PVC15-022	436855	25.41	27.44	2.03	3.89	8.40
PVC15-022	436857	27.44	28.04	0.60	1.70	4.90
PVC15-022	436858	28.04	29.64	1.60	0.78	17.10
PVC15-022	436859	29.64	30.79	1.15	1.94	9.60
PVC15-022	436860	30.79	31.24	0.45	1.90	4.30
PVC15-022	436861	31.24	32.43	1.19	0.91	4.10
PVC15-022	436862	32.43	33.54	1.11	0.76	3.50
PVC15-022	436863	33.54	35.06	1.52	0.55	2.20
PVC15-022	436864	35.06	36.59	1.53	0.50	4.00
PVC15-022	436865	36.59	38.11	1.52	0.91	9.40
PVC15-022	436866	38.11	38.63	0.52	6.52	20.90
PVC15-022	436868	38.63	39.21	0.58	1.09	6.80
PVN14-001	437004	2.20	2.56	0.36	31.00	11.40
PVN14-001	437006	2.56	4.57	2.01	0.87	18.40
PVN14-001	437007	4.57	6.10	1.53	0.18	2.10
PVN14-001	437008	6.10	9.14	3.04	0.22	5.10
PVN14-001	437009	9.14	10.67	1.53	17.60	8.40
PVN14-001	437010	10.67	12.19	1.52	2.44	7.40
PVN14-001	437011	12.19	13.72	1.53	0.12	4.00
PVN14-001	437012	13.72	15.24	1.52	1.33	5.10
PVN14-001	437013	15.24	16.76	1.52	0.10	3.80
PVN14-001	437014	16.76	18.29	1.53	1.03	2.90

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-001	437016	18.29	18.69	0.40	4.60	28.70
PVN14-001	437017	18.69	19.29	0.60	0.16	1.60
PVN14-001	437018	19.29	19.81	0.52	0.77	2.10
PVN14-001	437019	19.81	20.47	0.66	18.90	8.60
PVN14-001	437020	20.47	21.34	0.87	0.37	0.30
PVN14-001	437021	21.34	22.08	0.74	0.52	13.50
PVN14-001	437022	22.08	22.86	0.78	1.91	34.90
PVN14-001	437023	22.86	23.62	0.76	2.03	4.50
PVN14-001	437024	23.62	24.38	0.76	18.60	9.10
PVN14-001	437025	24.38	25.15	0.77	7.03	5.20
PVN14-001	437026	25.15	25.91	0.76	18.40	11.40
PVN14-001	437027	25.91	26.95	1.04	15.90	14.20
PVN14-001	437028	26.95	27.95	1.00	21.20	12.00
PVN14-001	437030	27.95	28.96	1.01	1.05	2.30
PVN14-001	437031	28.96	29.72	0.76	1.70	4.00
PVN14-001	437032	29.72	30.48	0.76	11.80	4.70
PVN14-001	437033	30.48	31.28	0.80	16.90	11.80
PVN14-001	437034	31.28	32.00	0.72	2.05	7.00
PVN14-001	437035	32.00	32.73	0.73	1.36	1.60
PVN14-001	437045	40.15	41.15	1.00	2.13	4.00
PVN14-001	437046	41.15	41.70	0.55	1.63	0.80
PVN14-001	437047	41.70	42.25	0.55	4.34	1.70
PVN14-001	437058	49.48	50.30	0.82	1.98	3.30
PVN14-001	437059	50.30	50.90	0.60	11.50	9.10
PVN14-001	437060	50.90	51.83	0.93	0.03	1.20
PVN14-001	437061	51.83	52.73	0.90	7.05	6.50
PVN14-002	437093	28.96	29.92	0.96	1.78	1.80
PVN14-002	437094	29.92	30.60	0.68	0.37	8.60
PVN14-002	437095	30.60	31.55	0.95	0.29	1.30
PVN14-002	437096	31.55	32.17	0.62	3.38	6.90
PVN14-002	437097	32.17	32.75	0.58	2.05	25.30
PVN14-002	437098	32.75	33.54	0.79	1.10	15.60
PVN14-002	437100	33.54	34.10	0.56	3.61	2.90
PVN14-003	437150	34.39	35.06	0.67	10.00	12.20
PVN14-003	437151	35.06	35.51	0.45	2.50	6.40
PVN14-003	437152	35.51	36.02	0.51	6.50	15.00
PVN14-003	437153	36.02	36.59	0.57	2.62	9.90
PVN14-003	437154	36.59	37.10	0.51	8.62	13.60
PVN14-003	437155	37.10	37.56	0.46	4.90	23.70
PVN14-003	437156	37.56	38.11	0.55	3.36	14.10
PVN14-003	437157	38.11	38.86	0.75	5.68	6.40
PVN14-003	437159	38.86	39.63	0.77	2.48	2.60
PVN14-003	437160	39.63	40.46	0.83	0.68	1.30
PVN14-003	437161	40.46	41.16	0.70	0.55	1.30
PVN14-003	437162	41.16	41.93	0.77	2.88	1.90
PVN14-003	437163	41.93	42.56	0.63	2.13	2.00
PVN14-003	437164	42.56	42.98	0.42	1.38	1.00
PVN14-003	437165	42.98	43.33	0.35	1.04	1.60
PVN14-003	437174	48.78	49.48	0.70	1.26	1.20
PVN14-003	437175	49.48	50.30	0.82	1.73	2.40
PVN14-003	437176	50.30	50.95	0.65	1.15	2.60
PVN14-004	437192	34.54	35.06	0.52	1.66	1.10
PVN14-004	437193	35.06	35.96	0.90	9.93	8.00

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-004	437195	35.96	36.59	0.63	1.10	2.30
PVN14-004	437196	36.59	38.11	1.52	1.90	2.80
PVN14-004	437197	38.11	38.81	0.70	5.45	6.70
PVN14-004	437198	38.81	39.63	0.82	4.52	4.80
PVN14-004	437199	39.63	40.30	0.67	8.37	5.80
PVN14-005	437240	40.53	41.16	0.63	12.30	11.10
PVN14-005	437241	41.16	41.87	0.71	7.72	12.30
PVN14-005	437248	46.54	47.31	0.77	2.15	8.90
PVN14-005	437255	50.88	51.55	0.67	30.70	34.80
PVN14-005	437256	51.55	52.30	0.75	24.80	17.80
PVN14-005	437257	52.30	52.83	0.53	0.58	2.50
PVN14-005	437258	52.83	53.75	0.92	2.07	4.00
PVN14-005	437259	53.75	54.88	1.13	0.83	8.20
PVN14-005	437260	54.88	55.63	0.75	0.94	1.40
PVN14-005	437261	55.63	56.40	0.77	1.05	3.40
PVN14-005	437262	56.40	57.00	0.60	0.90	3.40
PVN14-005	437263	57.00	57.50	0.50	5.46	7.40
PVN14-005	437264	57.50	58.25	0.75	11.30	15.90
PVN14-005	437266	58.25	59.02	0.77	4.98	6.80
PVN14-005	437267	59.02	59.45	0.43	3.13	3.00
PVN14-006	437293	22.05	22.40	0.35	2.43	1.50
PVN14-006	437300	27.44	28.46	1.02	10.00	15.00
PVN14-006	437301	28.46	29.31	0.85	18.30	13.00
PVN14-006	437302	29.31	30.49	1.18	4.43	6.30
PVN14-006	437303	30.49	30.99	0.50	6.69	15.90
PVN14-006	437304	30.99	32.01	1.02	6.28	17.20
PVN14-006	437305	32.01	33.20	1.19	0.21	9.40
PVN14-006	437306	33.20	33.84	0.64	2.88	2.90
PVN14-006	437307	33.84	34.71	0.87	0.49	7.40
PVN14-006	437308	34.71	35.16	0.45	2.24	4.70
PVN14-006	437310	35.16	35.55	0.39	0.88	5.40
PVN14-006	437311	35.55	36.10	0.55	0.15	3.00
PVN14-006	437312	36.10	37.18	1.08	2.23	1.90
PVN14-006	437313	37.18	37.65	0.47	0.27	1.80
PVN14-006	437314	37.65	38.30	0.65	3.44	3.20
PVN14-006	437315	38.30	39.38	1.08	0.64	2.20
PVN14-006	437316	39.38	40.30	0.92	0.73	1.00
PVN14-006	437317	40.30	41.16	0.86	3.18	3.00
PVN14-006	437318	41.16	42.14	0.98	3.24	4.00
PVN14-006	437319	42.14	42.88	0.74	1.69	2.60
PVN14-007	437346	46.86	47.90	1.04	2.58	4.10
PVN14-008	437359	4.69	5.60	0.91	1.62	5.50
PVN14-008	437372	18.29	19.27	0.98	1.01	2.00
PVN14-008	437402	38.31	39.02	0.71	6.56	5.50
PVN14-008	437404	39.02	39.47	0.45	10.30	14.30
PVN14-008	437405	39.47	39.88	0.41	7.06	9.50
PVN14-008	437406	39.88	40.76	0.88	0.71	11.00
PVN14-008	437407	40.76	41.16	0.40	5.43	5.90
PVN14-008	437408	41.16	41.56	0.40	5.05	6.20
PVN14-008	437417	45.36	45.93	0.57	1.58	5.90
PVN14-009	437431	20.34	21.34	1.00	12.50	9.70
PVN14-009	437432	21.34	21.84	0.50	4.03	12.10
PVN14-009	437443	26.91	27.44	0.53	2.81	2.70

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-009	437444	27.44	27.90	0.46	9.96	15.70
PVN14-009	437445	27.90	28.42	0.52	11.70	20.90
PVN14-009	437446	28.42	28.96	0.54	10.90	14.70
PVN14-009	437447	28.96	29.39	0.43	4.13	10.20
PVN14-009	437448	29.39	29.84	0.45	2.42	5.90
PVN14-009	437449	29.84	30.32	0.48	2.79	2.70
PVN14-009	437450	30.32	30.93	0.61	0.82	7.40
PVN14-009	437451	30.93	31.43	0.50	1.61	5.70
PVN14-009	437453	31.43	32.01	0.58	1.94	2.00
PVN14-009	437454	32.01	32.61	0.60	1.93	1.70
PVN14-009	437455	32.61	33.27	0.66	1.07	1.50
PVN14-009	437456	33.27	33.84	0.57	3.19	25.70
PVN14-009	437457	33.84	34.24	0.40	3.48	2.40
PVN14-009	437458	34.24	34.79	0.55	3.08	3.30
PVN14-009	437459	34.79	35.34	0.55	1.26	4.40
PVN14-009	437460	35.34	35.88	0.54	0.53	7.90
PVN14-009	437461	35.88	36.74	0.86	0.39	0.90
PVN14-009	437462	36.74	37.27	0.53	0.40	17.50
PVN14-009	437463	37.27	38.11	0.84	1.50	1.90
PVN14-009	437465	38.11	38.72	0.61	2.53	1.90
PVN14-009	437466	38.72	39.22	0.50	0.94	21.00
PVN14-009	437467	39.22	40.13	0.91	0.82	3.10
PVN14-009	437468	40.13	40.70	0.57	0.41	1.70
PVN14-009	437469	40.70	41.27	0.57	0.49	3.00
PVN14-009	437470	41.27	41.83	0.56	1.31	2.00
PVN14-010	437497	66.15	66.65	0.50	1.10	2.30
PVN14-010	437498	66.65	67.07	0.42	4.17	6.50
PVN14-010	437500	67.07	67.90	0.83	1.13	2.00
PVN14-010	437501	67.90	68.60	0.70	0.93	2.50
PVN14-010	437502	68.60	69.30	0.70	7.05	7.70
PVN14-011	437526	20.35	21.34	0.99	1.13	4.60
PVN14-011	437549	41.82	42.32	0.50	1.01	0.50
PVN14-011	437550	42.32	42.96	0.64	0.16	5.40
PVN14-011	437551	42.96	43.63	0.67	4.95	6.90
PVN14-011	437552	43.63	44.21	0.58	3.07	4.00
PVN14-011	437553	44.21	44.78	0.57	2.94	4.30
PVN14-011	437554	44.78	45.38	0.60	1.81	0.80
PVN14-011	437556	45.38	46.00	0.62	15.80	5.10
PVN14-011	437557	46.00	46.60	0.60	13.80	8.90
PVN14-012	437597	45.73	46.30	0.57	2.16	2.00
PVN14-012	437598	46.30	46.91	0.61	4.74	2.00
PVN14-012	437599	46.91	47.62	0.71	1.03	1.50
PVN14-012	437607	51.10	51.70	0.60	5.84	10.00
PVN14-012	437608	51.70	52.18	0.48	4.55	5.60
PVN14-012	437609	52.18	52.70	0.52	4.94	5.80
PVN14-012	437610	52.70	53.35	0.65	8.79	8.50
PVN14-012	437611	53.35	53.86	0.51	5.82	3.60
PVN14-012	437612	53.86	54.40	0.54	1.77	0.80
PVN14-012	437613	54.40	54.93	0.53	3.34	1.90
PVN14-012	437614	54.93	55.45	0.52	5.40	2.90
PVN14-012	437616	55.45	56.05	0.60	3.85	2.30
PVN14-012	437617	56.05	56.58	0.53	1.94	10.80
PVN14-013	437633	25.83	26.45	0.62	1.49	0.80

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-013	437651	43.15	43.95	0.80	1.06	8.20
PVN14-013	437653	43.95	44.85	0.90	15.20	17.60
PVN14-013	437654	44.85	45.73	0.88	11.60	8.30
PVN14-013	437655	45.73	46.75	1.02	2.17	2.00
PVN14-013	437664	52.57	53.35	0.78	1.01	9.30
PVN14-013	437666	53.35	53.90	0.55	3.35	7.10
PVN14-013	437667	53.90	54.50	0.60	3.91	8.30
PVN14-013	437668	54.50	55.05	0.55	9.99	12.30
PVN14-013	437669	55.05	55.54	0.49	11.80	22.20
PVN14-013	437670	55.54	56.30	0.76	10.20	13.20
PVN14-013	437671	56.30	56.80	0.50	20.20	16.40
PVN14-013	437672	56.80	57.40	0.60	15.40	11.50
PVN14-013	437673	57.40	58.09	0.69	4.46	5.10
PVN14-013	437674	58.09	58.90	0.81	1.55	2.20
PVN14-013	437676	58.90	59.45	0.55	6.11	3.50
PVN14-013	437677	59.45	60.22	0.77	7.59	4.20
PVN14-013	437678	60.22	60.98	0.76	2.13	1.80
PVN14-013	437679	60.98	61.80	0.82	9.07	4.70
PVN14-013	437680	61.80	62.50	0.70	5.51	10.10
PVN14-014	437702	66.80	67.50	0.70	1.06	1.40
PVN14-014	437703	67.50	68.20	0.70	1.25	4.30
PVN14-014	437704	68.20	68.80	0.60	2.10	3.10
PVN14-014	437705	68.80	69.55	0.75	1.82	1.30
PVN14-014	437706	69.55	70.30	0.75	2.39	4.30
PVN14-014	437707	70.30	70.95	0.65	0.26	3.10
PVN14-014	437708	70.95	71.82	0.87	1.47	7.80
PVN14-014	437709	71.82	72.52	0.70	0.95	6.80
PVN14-014	437710	72.52	73.17	0.65	0.99	4.50
PVN14-014	437712	73.17	73.77	0.60	1.79	3.30
PVN14-014	437713	73.77	74.47	0.70	0.96	5.30
PVN14-014	437714	74.47	75.07	0.60	8.72	7.00
PVN14-014	437715	75.07	75.87	0.80	6.80	8.10
PVN14-014	437716	75.87	76.65	0.78	1.16	2.00
PVN14-014	437717	76.65	77.25	0.60	2.19	2.70
PVN14-014	437723	81.00	82.00	1.00	2.77	4.70
PVN14-014	437725	82.00	83.00	1.00	1.71	5.50
PVN14-014	437726	83.00	83.70	0.70	1.36	1.60
PVN14-014	437727	83.70	84.30	0.60	1.86	1.70
PVN14-014	437728	84.30	85.37	1.07	0.87	2.00
PVN14-014	437729	85.37	86.15	0.78	1.49	3.00
PVN14-014	437730	86.15	86.89	0.74	3.13	6.80
PVN14-015	437770	33.90	34.75	0.85	4.49	1.20
PVN14-015	437772	34.75	35.90	1.15	0.38	0.60
PVN14-015	437773	35.90	36.65	0.75	7.22	1.20
PVN14-015	437774	36.65	37.65	1.00	1.55	0.80
PVN14-015	437815	37.65	38.20	0.55	9.59	2.40
PVN14-015	437775	38.20	38.65	0.45	9.31	0.80
PVN14-015	437776	38.65	39.65	1.00	2.57	0.80
PVN14-015	437777	39.65	40.35	0.70	2.00	1.50
PVN14-015	437778	40.35	41.35	1.00	0.33	0.70
PVN14-015	437779	41.35	42.25	0.90	1.22	0.90
PVN14-015	437780	42.25	42.85	0.60	4.14	2.40
PVN14-015	437782	42.85	43.35	0.50	0.44	1.30

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-015	437783	43.35	44.10	0.75	3.90	1.20
PVN14-015	437784	44.10	44.90	0.80	7.93	3.40
PVN14-015	437785	44.90	45.70	0.80	0.69	2.40
PVN14-015	437786	45.70	46.30	0.60	4.57	2.00
PVN14-015	437787	46.30	47.00	0.70	2.09	12.40
PVN14-015	437788	47.00	47.70	0.70	4.69	5.90
PVN14-015	437789	47.70	48.50	0.80	5.70	2.90
PVN14-015	437790	48.50	49.40	0.90	2.26	3.80
PVN14-015	437791	49.40	50.30	0.90	0.65	10.40
PVN14-015	437792	50.30	50.70	0.40	0.75	0.60
PVN14-015	437793	50.70	51.20	0.50	1.29	7.70
PVN14-015	437795	51.20	51.85	0.65	1.30	9.10
PVN14-015	437817	51.85	52.35	0.50	2.36	2.40
PVN14-015	437801	55.80	56.60	0.80	1.14	10.10
PVN14-015	437802	56.60	57.40	0.80	2.84	5.50
PVN14-015	437803	57.40	58.10	0.70	0.50	7.10
PVN14-015	437804	58.10	59.00	0.90	2.71	3.80
PVN14-015	437806	59.00	59.70	0.70	3.04	12.50
PVN14-015	437807	59.70	60.20	0.50	3.08	3.90
PVN14-015	437808	60.20	60.60	0.40	0.58	5.30
PVN14-015	437809	60.60	61.00	0.40	0.96	3.10
PVN14-015	437810	61.00	61.80	0.80	3.26	3.70
PVN14-016	437892	68.28	68.87	0.59	2.17	1.20
PVN14-016	437893	68.87	69.35	0.48	3.15	1.70
PVN14-016	437901	72.62	73.17	0.55	1.05	4.20
PVN14-016	437902	73.17	73.75	0.58	1.37	7.80
PVN14-016	437903	73.75	74.30	0.55	3.96	7.40
PVN14-016	437904	74.30	74.70	0.40	9.28	4.80
PVN14-016	437905	74.70	75.26	0.56	4.68	3.30
PVN14-016	437906	75.26	75.71	0.45	3.22	4.80
PVN14-016	437907	75.71	76.47	0.76	2.12	5.00
PVN14-016	437908	76.47	76.91	0.44	1.90	3.40
PVN14-016	437910	76.91	77.30	0.39	0.89	5.20
PVN14-016	437911	77.30	77.74	0.44	8.22	9.00
PVN14-017	437957	69.65	70.00	0.35	1.10	8.90
PVN14-017	437958	70.00	70.45	0.45	0.50	3.10
PVN14-017	437959	70.45	71.10	0.65	0.18	0.60
PVN14-017	437960	71.10	71.80	0.70	2.88	9.00
PVN14-017	437961	71.80	72.55	0.75	2.89	3.00
PVN14-018	438008	46.76	47.41	0.65	2.09	5.00
PVN14-018	438013	49.32	49.78	0.46	1.83	3.80
PVN14-018	438014	49.78	50.30	0.52	0.33	1.30
PVN14-018	438016	50.30	50.98	0.68	0.57	2.50
PVN14-018	438017	50.98	51.28	0.30	1.19	5.10
PVN14-018	438018	51.28	51.83	0.55	2.25	3.30
PVN14-018	438019	51.83	52.30	0.47	1.14	3.00
PVN14-018	438020	52.30	52.89	0.59	0.44	1.50
PVN14-018	438021	52.89	53.27	0.38	4.07	7.40
PVN14-018	438022	53.27	53.68	0.41	1.66	3.20
PVN14-018	438023	53.68	54.04	0.36	1.87	2.10
PVN14-018	438024	54.04	54.40	0.36	4.57	6.30
PVN14-018	438025	54.40	54.71	0.31	11.40	21.60
PVN14-018	438026	54.71	55.34	0.63	4.60	3.60

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-018	438027	55.34	55.81	0.47	26.80	12.20
PVN14-018	438028	55.81	56.54	0.73	5.75	4.20
PVN14-018	438030	56.54	56.92	0.38	0.29	2.30
PVN14-018	438031	56.92	57.34	0.42	0.28	2.40
PVN14-018	438032	57.34	57.74	0.40	0.45	0.70
PVN14-018	438033	57.74	58.12	0.38	0.29	1.70
PVN14-018	438034	58.12	58.65	0.53	1.11	1.60
PVN14-018	438035	58.65	59.31	0.66	2.30	8.70
PVN14-018	438036	59.31	59.66	0.35	0.09	9.10
PVN14-018	438037	59.66	60.28	0.62	0.97	1.40
PVN14-018	438038	60.28	60.78	0.50	0.38	2.10
PVN14-018	438039	60.78	61.18	0.40	1.79	2.00
PVN14-018	438040	61.18	61.58	0.40	0.42	0.60
PVN14-018	438041	61.58	61.90	0.32	1.52	1.80
PVN14-018	438043	61.90	62.50	0.60	7.56	3.50
PVN14-018	438044	62.50	63.27	0.77	3.82	3.30
PVN14-018	438045	63.27	63.80	0.53	1.61	2.00
PVN14-019	438069	8.75	9.29	0.54	37.00	15.30
PVN14-019	438070	9.29	9.59	0.30	18.50	8.50
PVN14-019	438071	9.59	10.29	0.70	15.50	7.20
PVN14-019	438072	10.29	10.67	0.38	0.25	7.00
PVN14-019	438073	10.67	11.12	0.45	1.81	7.70
PVN14-019	438074	11.12	11.57	0.45	0.42	0.90
PVN14-019	438076	11.57	11.95	0.38	1.81	7.30
PVN14-019	438077	11.95	12.42	0.47	3.93	2.70
PVN14-019	438089	31.49	31.91	0.42	1.21	3.60
PVN14-019	438114	48.06	48.85	0.79	2.59	3.70
PVN14-019	438119	50.56	51.14	0.58	8.09	8.90
PVN14-019	438120	51.14	51.75	0.61	2.84	4.90
PVN14-019	438121	51.75	52.43	0.68	0.63	2.90
PVN14-019	438122	52.43	52.87	0.44	2.06	6.40
PVN14-019	438123	52.87	53.17	0.30	2.10	2.10
PVN14-019	438125	53.17	53.83	0.66	31.30	9.90
PVN14-019	438130	56.10	56.40	0.30	4.85	8.30
PVN14-019	438131	56.40	56.90	0.50	17.50	13.30
PVN14-019	438137	59.02	59.70	0.68	3.88	4.10
PVN14-019	438138	59.70	60.20	0.50	7.65	4.80
PVN14-019	438139	60.20	60.52	0.32	12.00	7.60
PVN14-019	438141	60.98	61.50	0.52	1.13	2.50
PVN14-019	438149	64.14	64.95	0.81	1.31	2.80
PVN14-020	438162	4.92	5.62	0.70	3.68	5.30
PVN14-020	438163	5.62	6.10	0.48	1.49	5.30
PVN14-020	438166	7.42	8.07	0.65	2.60	5.60
PVN14-020	438206	41.55	42.15	0.60	3.50	6.80
PVN14-020	438207	42.15	42.48	0.33	0.49	0.50
PVN14-020	438208	42.48	42.90	0.42	1.85	15.40
PVN14-020	438212	44.08	44.53	0.45	11.60	9.20
PVN14-020	438213	44.53	44.93	0.40	2.71	2.40
PVN14-020	438215	44.93	45.28	0.35	4.36	3.60
PVN14-020	438216	45.28	45.59	0.31	5.98	4.10
PVN14-020	438217	45.59	45.93	0.34	3.07	5.10
PVN14-020	438218	45.93	46.38	0.45	0.37	3.30
PVN14-020	438219	46.38	47.00	0.62	0.70	3.80

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN14-020	438220	47.00	47.31	0.31	2.80	2.50
PVN14-020	438221	47.31	47.98	0.67	12.00	11.20
PVN14-021	438246	4.30	5.00	0.70	13.20	14.00
PVN14-021	438250	9.15	10.65	1.50	1.90	4.10
PVN14-021	438251	10.65	11.10	0.45	3.30	7.00
PVN14-021	438253	11.10	12.20	1.10	0.14	2.50
PVN14-021	438254	12.20	13.70	1.50	1.02	2.70
PVN14-021	438283	35.80	36.55	0.75	3.21	1.90
PVN14-021	438293	42.55	43.25	0.70	7.73	15.10
PVN14-021	438294	43.25	43.75	0.50	7.69	9.50
PVN14-021	438295	43.75	44.20	0.45	12.50	18.30
PVN14-021	438296	44.20	44.80	0.60	6.56	33.90
PVN14-021	438310	51.70	52.65	0.95	1.01	1.10
PVN14-021	438313	53.45	53.95	0.50	1.70	4.40
PVN14-021	438314	53.95	54.55	0.60	1.09	21.70
PVN14-021	438315	54.55	55.25	0.70	1.51	37.30
PVN14-021	438316	55.25	56.15	0.90	0.71	18.30
PVN14-021	438317	56.15	56.90	0.75	1.04	17.90
PVN14-021	438318	56.90	57.60	0.70	0.78	9.10
PVN14-021	438319	57.60	58.50	0.90	1.10	14.20
PVN14-021	438325	61.50	61.98	0.48	1.07	14.20
PVN14-021	438329	63.90	64.27	0.37	3.40	58.00
PVN14-022	438404	5.75	6.10	0.35	1.53	6.10
PVN14-022	438431	22.61	23.50	0.89	3.85	4.20
PVN14-022	438434	24.52	25.34	0.82	3.08	4.40
PVN14-022	438446	31.45	31.76	0.31	2.45	0.80
PVN14-022	438446	31.45	31.76	0.31	2.45	0.80
PVN14-022	438489	53.88	54.25	0.37	1.12	0.90
PVN14-022	438490	54.25	54.88	0.63	4.13	1.60
PVN14-022	438491	54.88	55.33	0.45	1.22	2.30
PVN15-023	436885	19.48	20.08	0.60	14.00	16.60
PVN15-023	436886	20.08	20.85	0.77	16.10	10.20
PVN15-023	436887	20.85	21.50	0.65	3.75	6.50
PVN15-023	436888	21.50	22.87	1.37	2.33	4.80
PVN15-023	436889	22.87	24.99	2.12	0.70	3.00
PVN15-023	436890	24.99	26.19	1.20	3.31	2.20
PVN15-023	436891	26.19	27.10	0.91	1.59	1.80
PVN15-024	436966	23.79	25.91	2.12	1.37	1.20
PVN15-024	436967	25.91	26.89	0.98	1.65	1.40
PVN15-024	436968	26.89	27.44	0.55	0.26	1.00
PVN15-024	436969	27.44	28.31	0.87	1.56	1.00
PVN15-024	436970	28.31	29.83	1.52	0.23	1.50
PVN15-024	436971	29.83	30.88	1.05	1.44	1.60
PVN15-024	436982	39.53	40.10	0.57	1.84	2.60
PVN15-024	436989	44.85	45.53	0.68	3.46	11.00
PVN15-024	436999	51.02	51.83	0.81	1.20	3.10
PVN15-024	437000	51.83	52.29	0.46	0.49	0.60
PVN15-024	438701	52.29	53.00	0.71	0.93	2.40
PVN15-024	438702	53.00	53.63	0.63	2.33	1.40
PVN15-024	438703	53.63	54.42	0.79	1.46	1.70
PVN15-024	438704	54.42	54.88	0.46	5.16	9.00
PVN15-024	438705	54.88	55.30	0.42	2.71	11.60
PVN15-024	438706	55.30	56.40	1.10	0.67	8.20

BH ID	Sample ID	From (m)	To (m)	Length (m)	Au_ppm	Ag_ppm
PVN15-024	438707	56.40	57.07	0.67	1.34	26.90
PVN15-024	438715	60.40	60.98	0.58	3.51	81.20
PVN15-025	436939	19.02	19.38	0.36	2.93	1.10
PVN15-025	436944	23.42	24.39	0.97	8.69	3.70
PVN15-025	436945	24.39	25.91	1.52	8.20	3.60
PVN15-025	436946	25.91	27.44	1.53	3.58	1.40
PVN15-025	436947	27.44	28.14	0.70	7.85	3.50

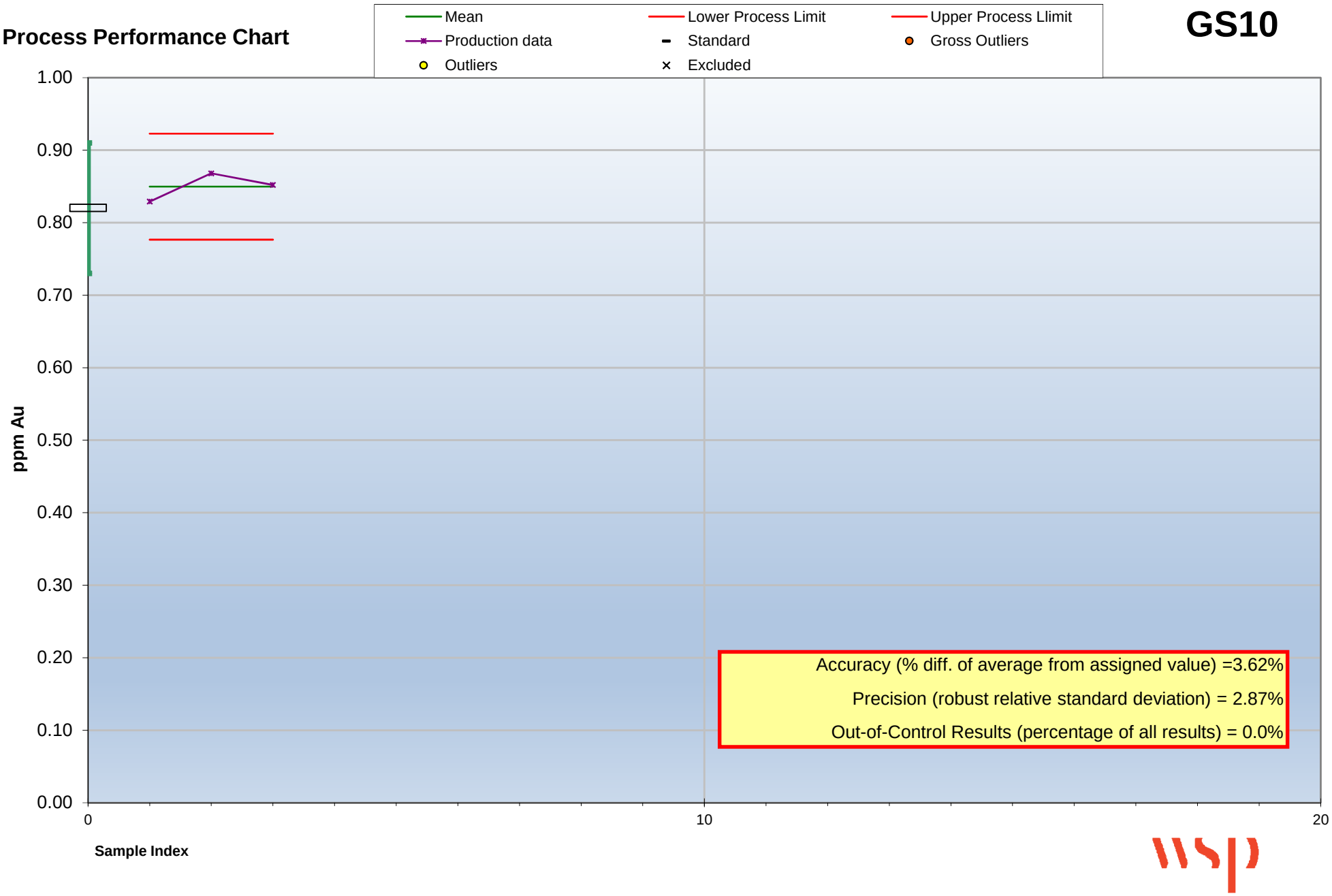
END OF DOCUMENT

APPENDIX

C QC PLOTS

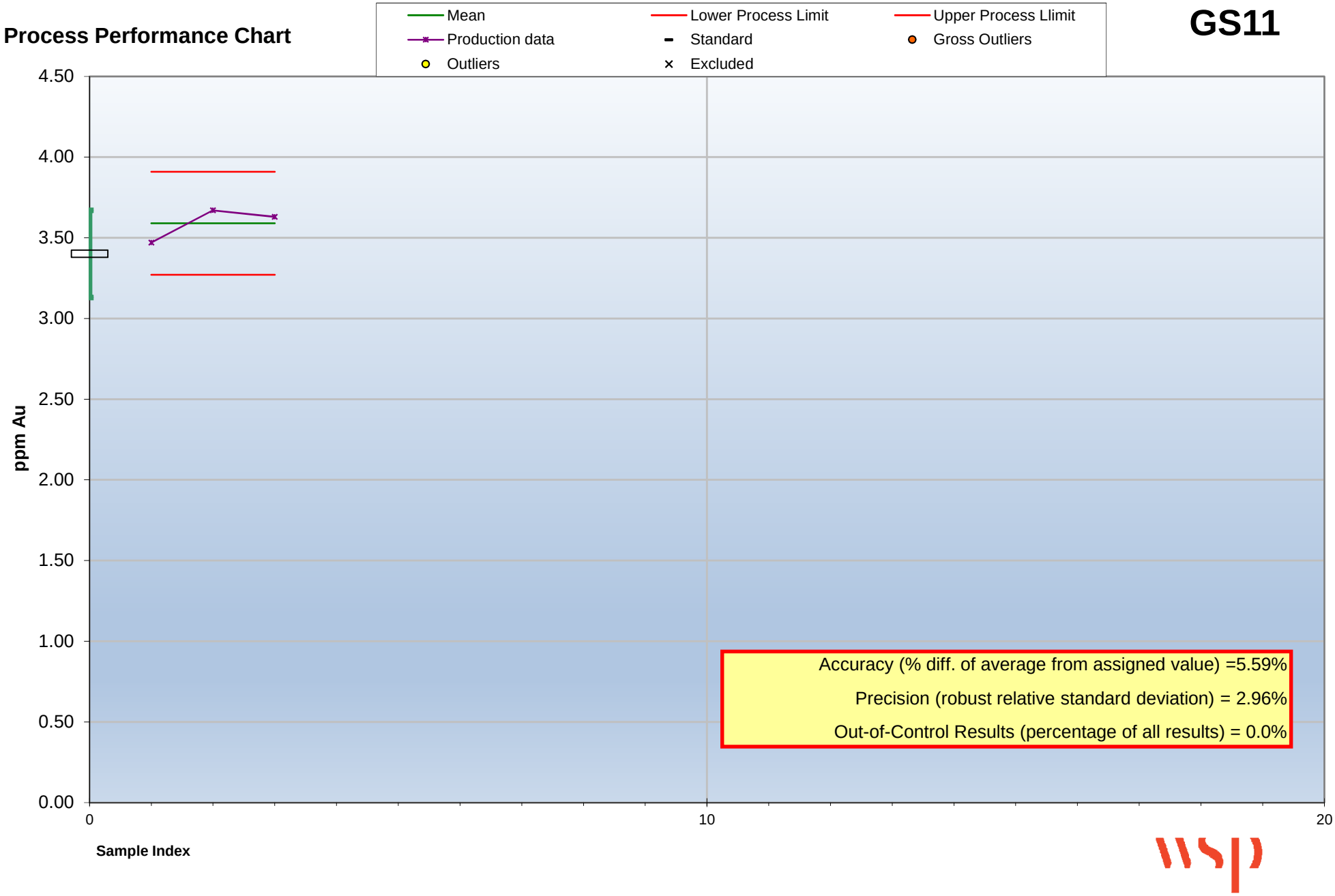
Process Performance Chart

GS10



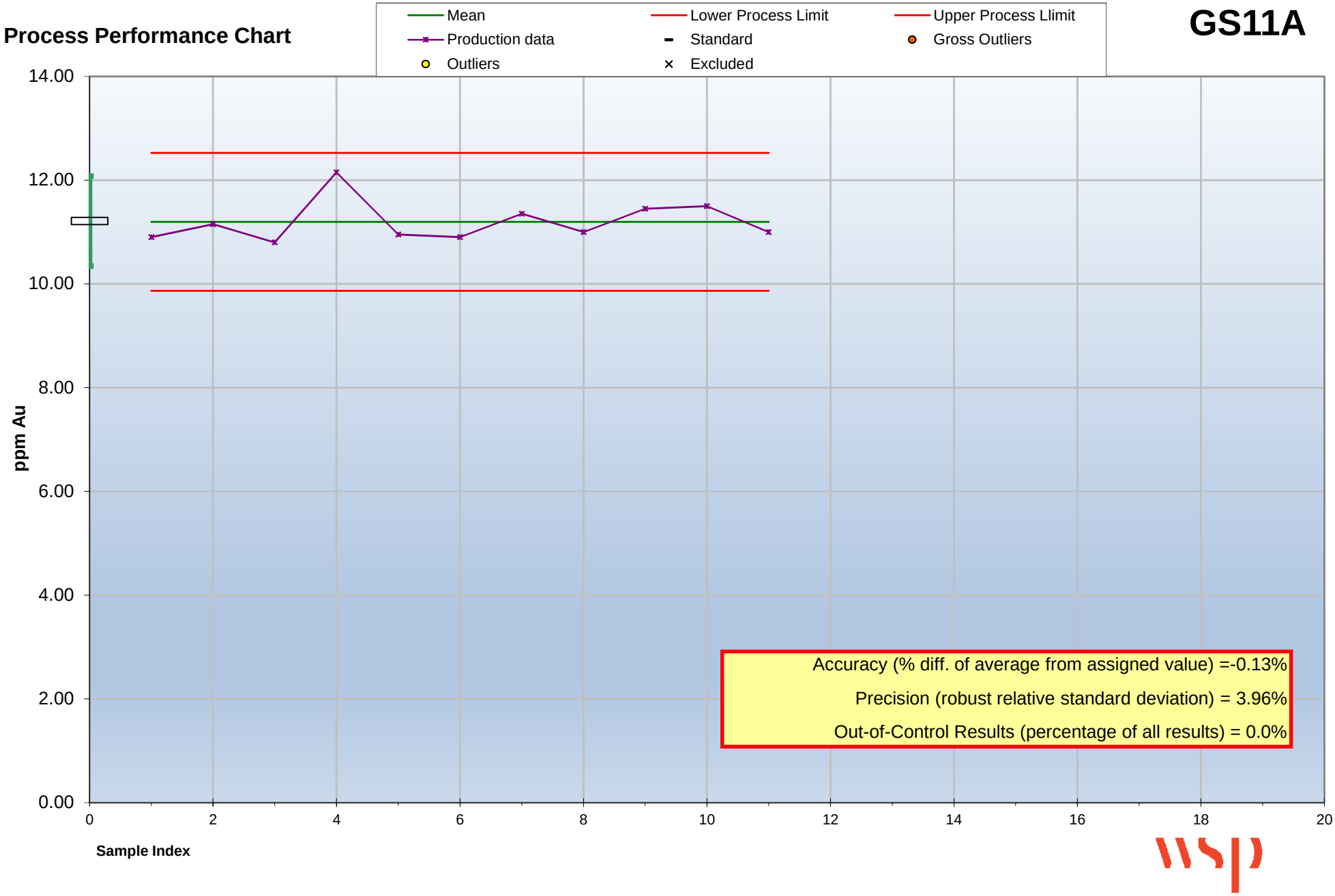
Process Performance Chart

GS11



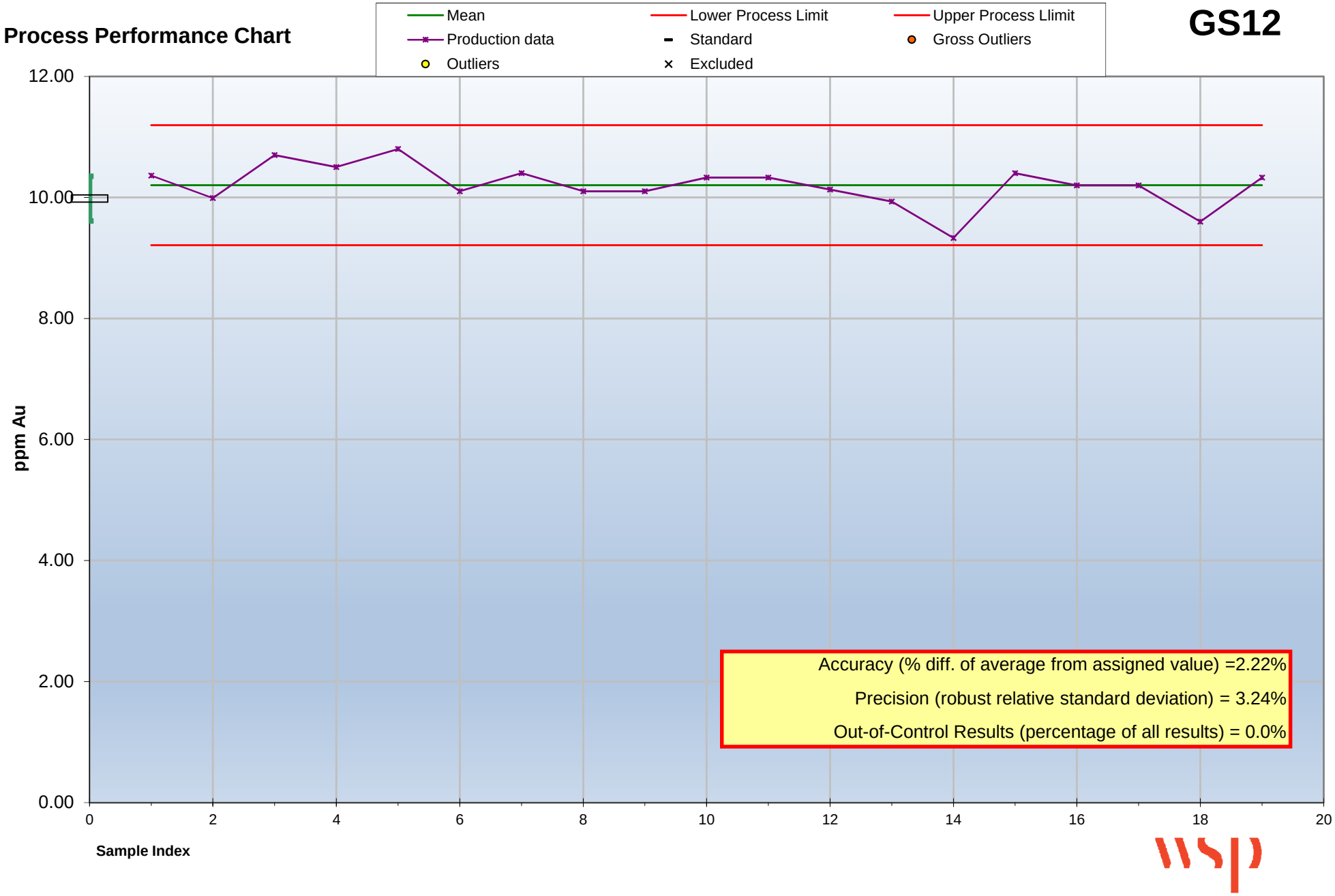
Process Performance Chart

GS11A



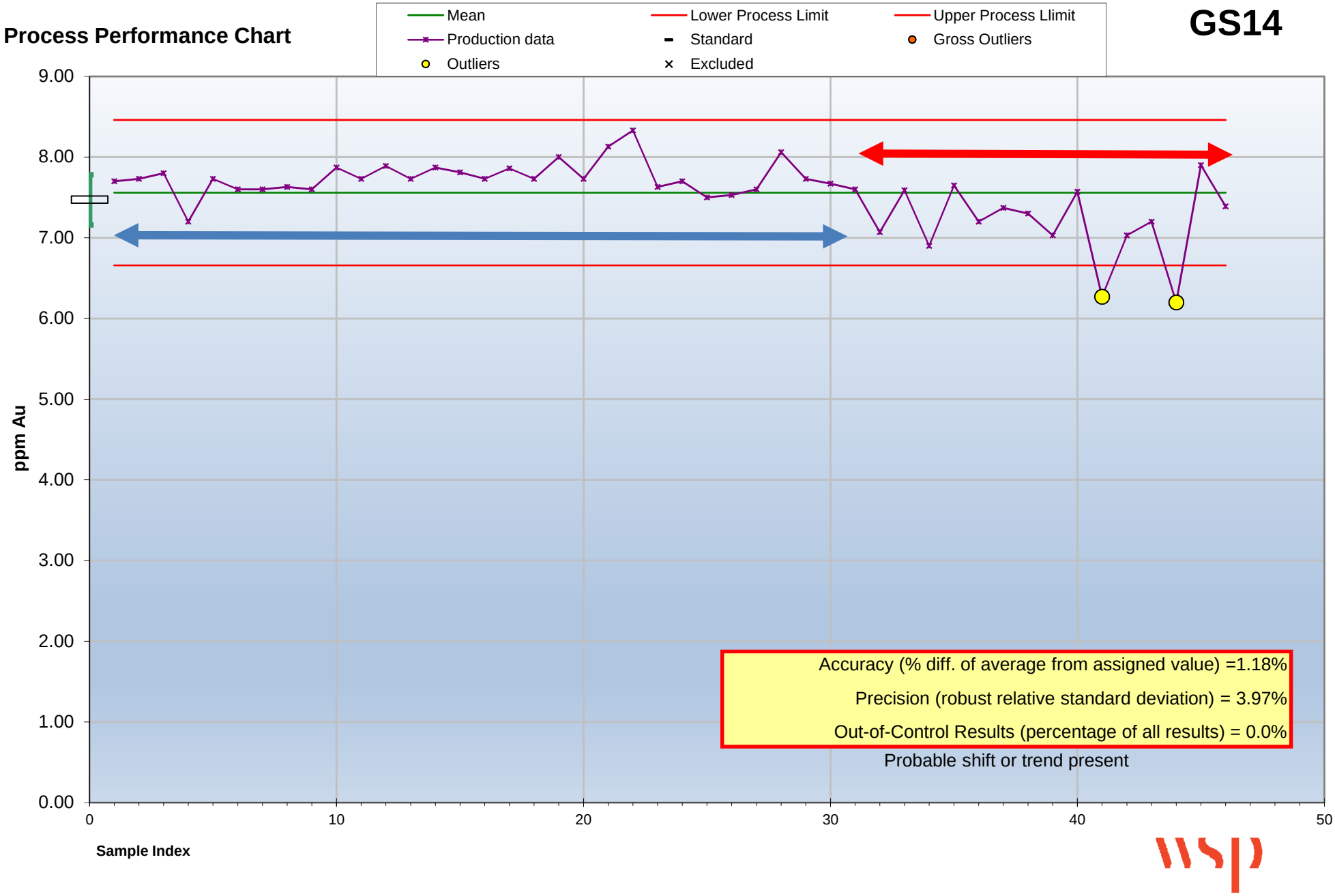
Process Performance Chart

GS12



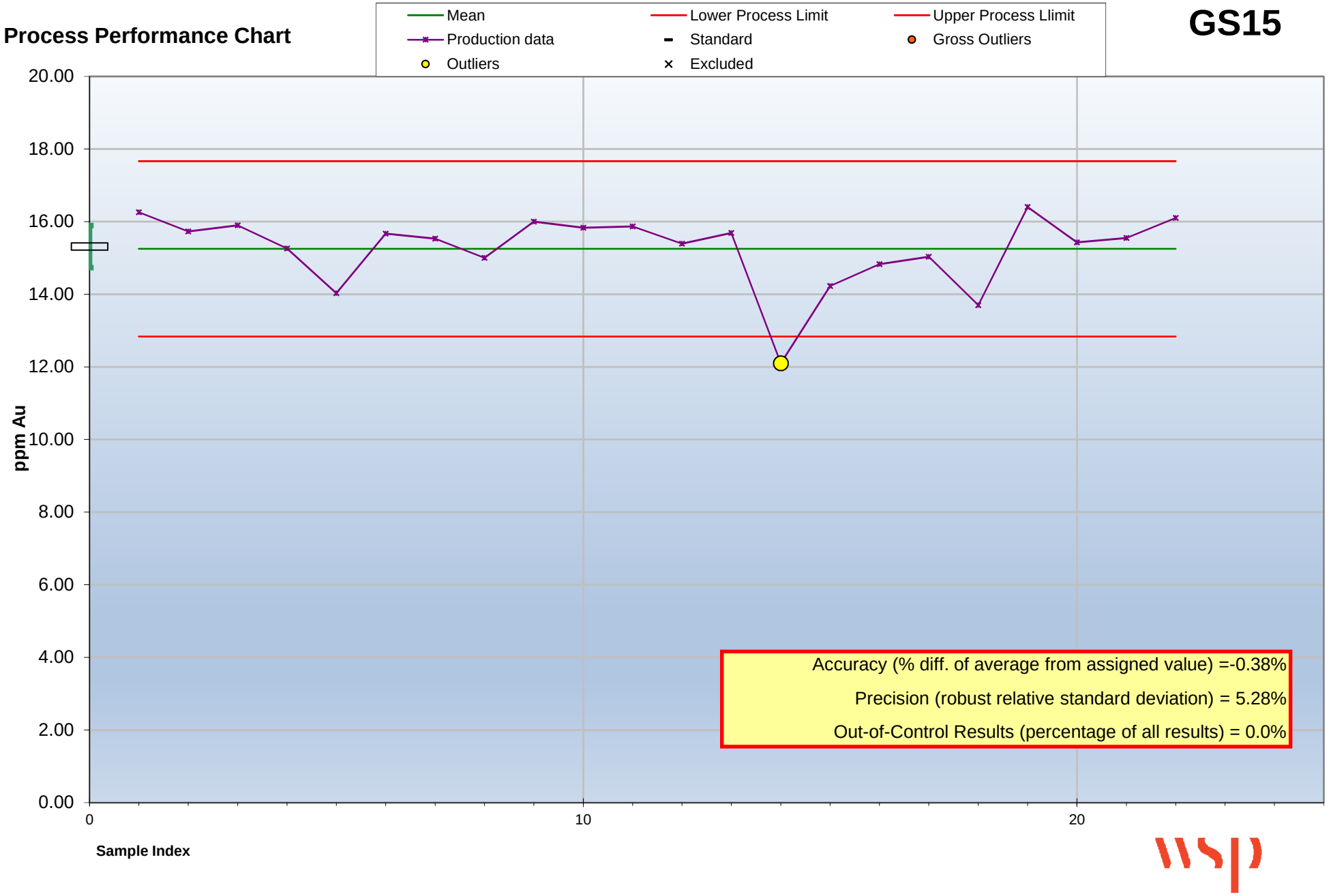
Process Performance Chart

GS14



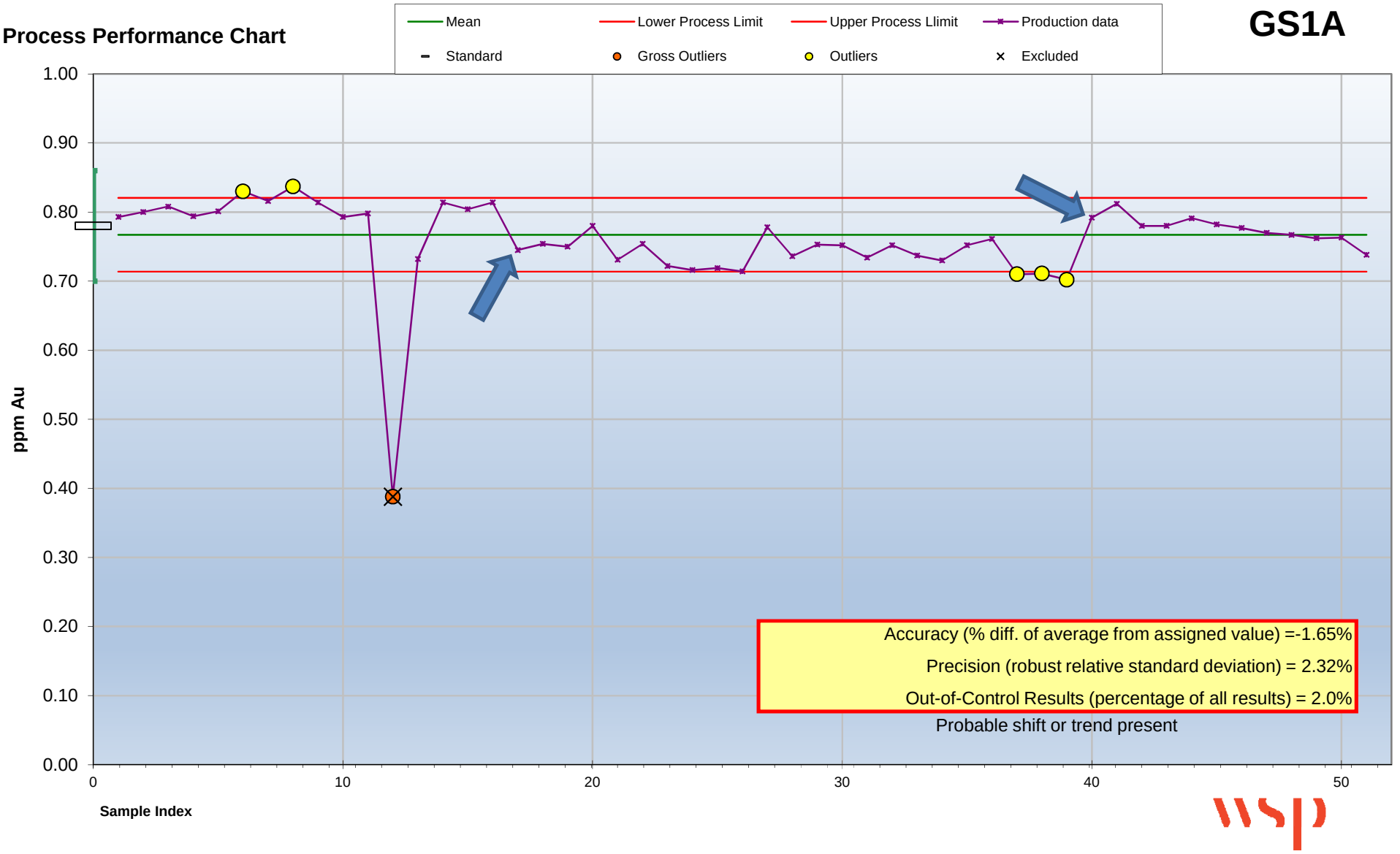
Process Performance Chart

GS15



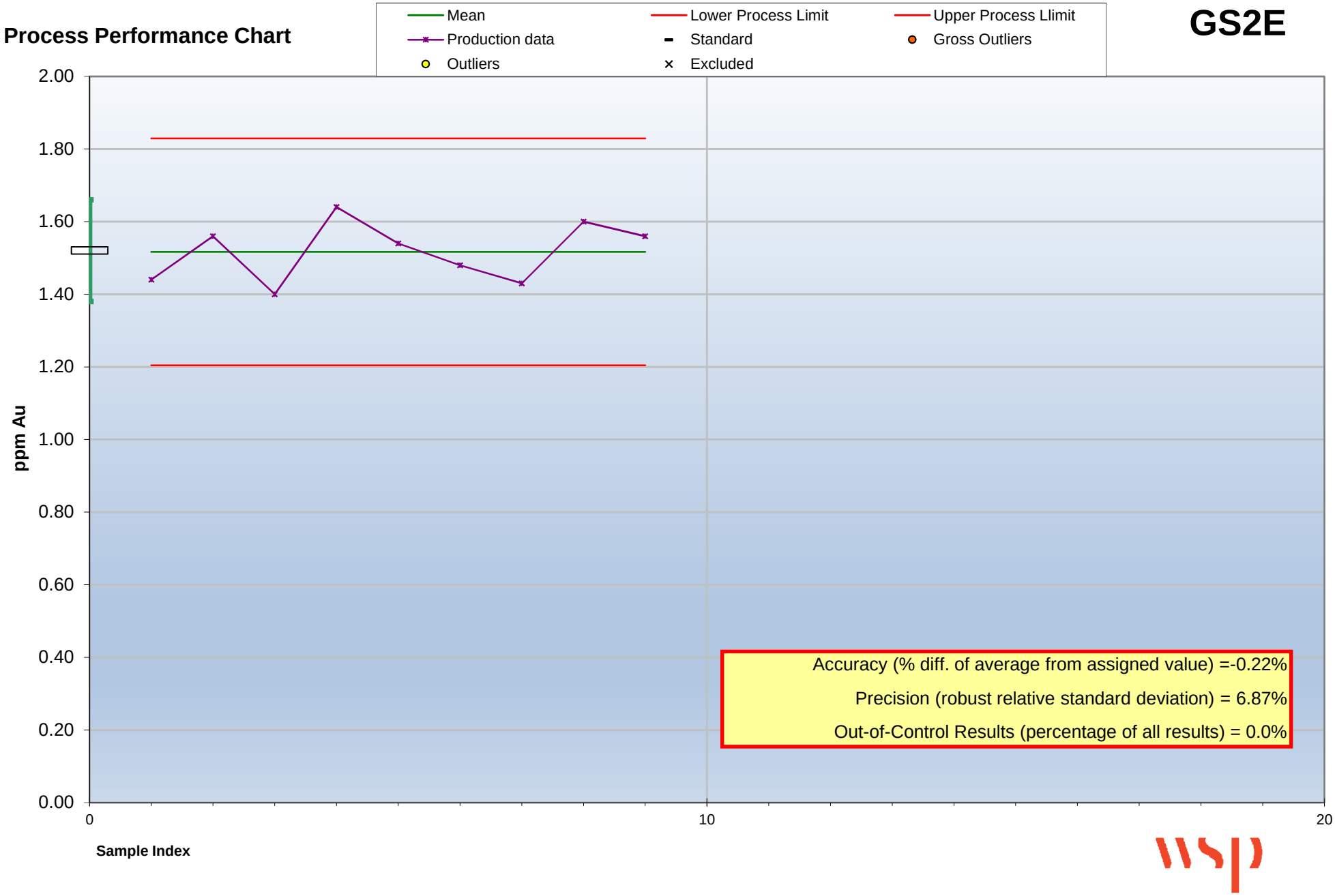
Process Performance Chart

GS1A



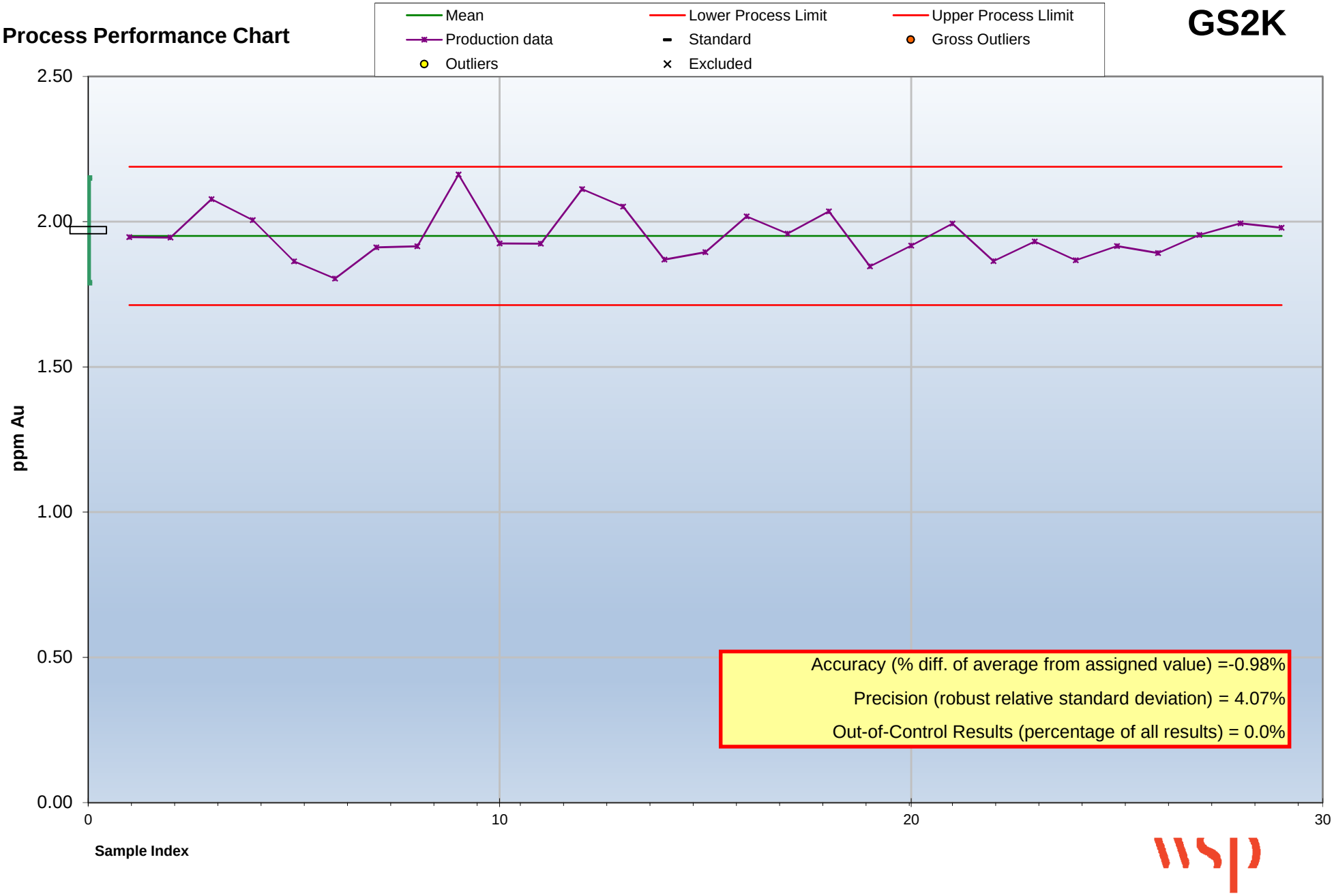
Process Performance Chart

GS2E



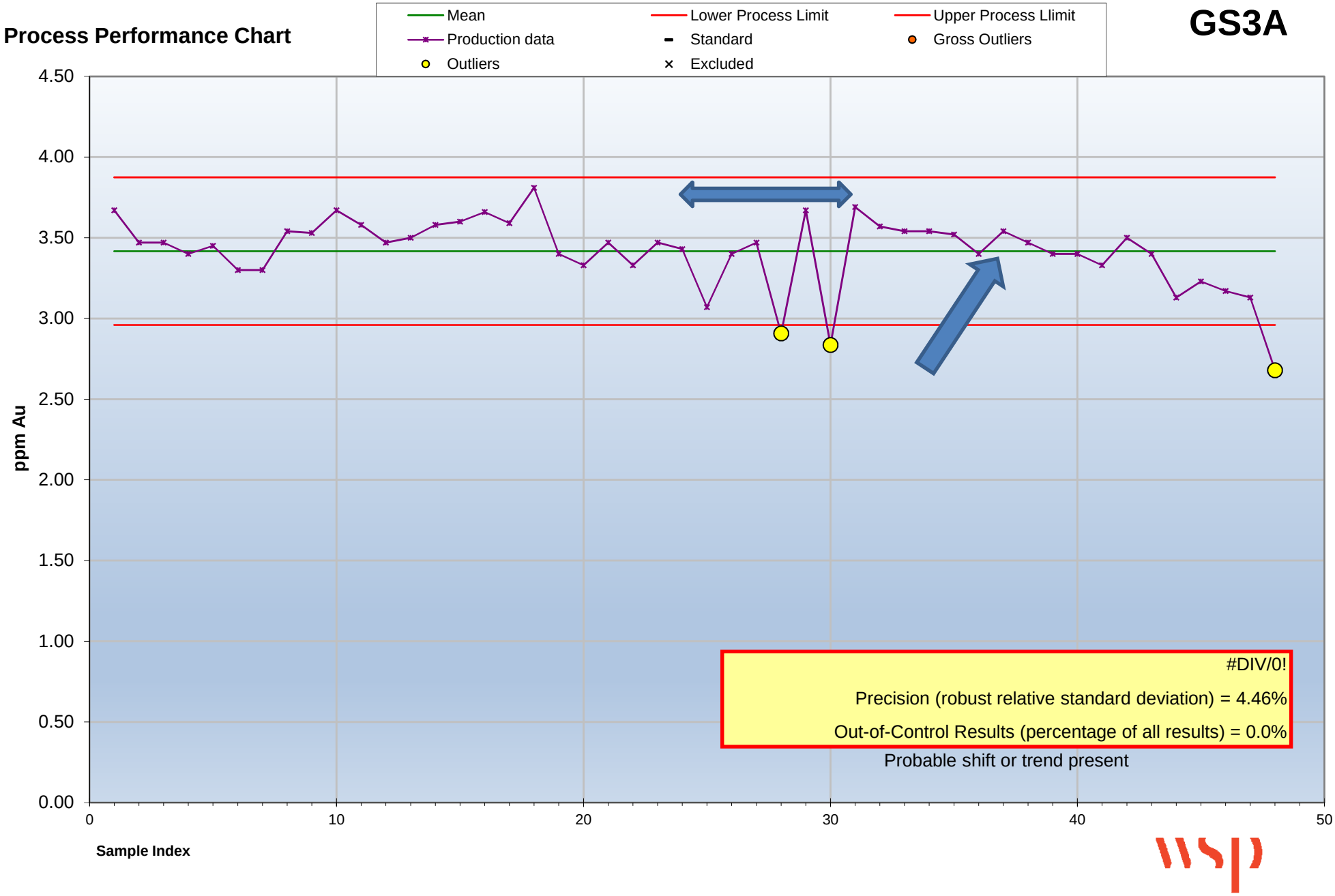
Process Performance Chart

GS2K



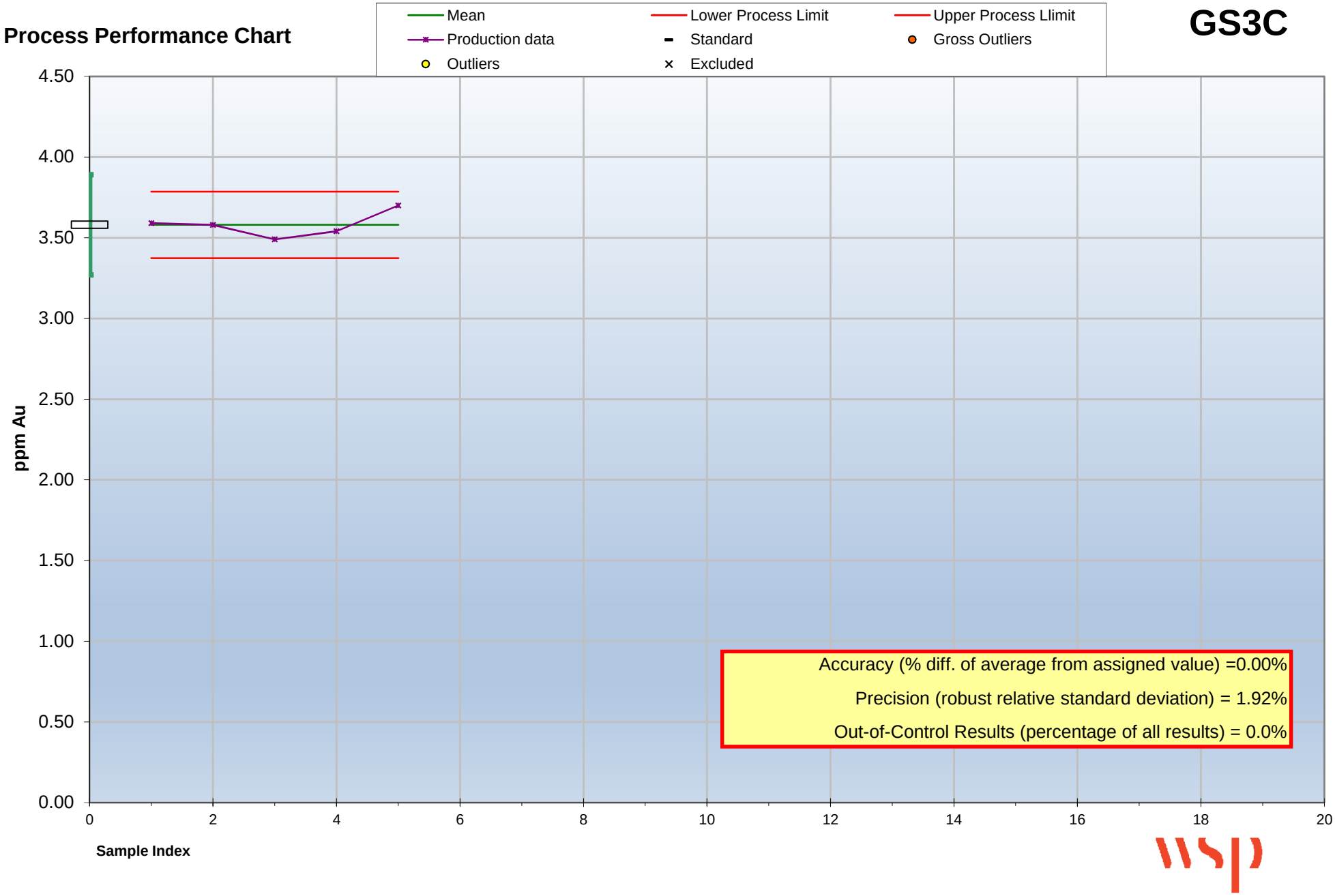
Process Performance Chart

GS3A



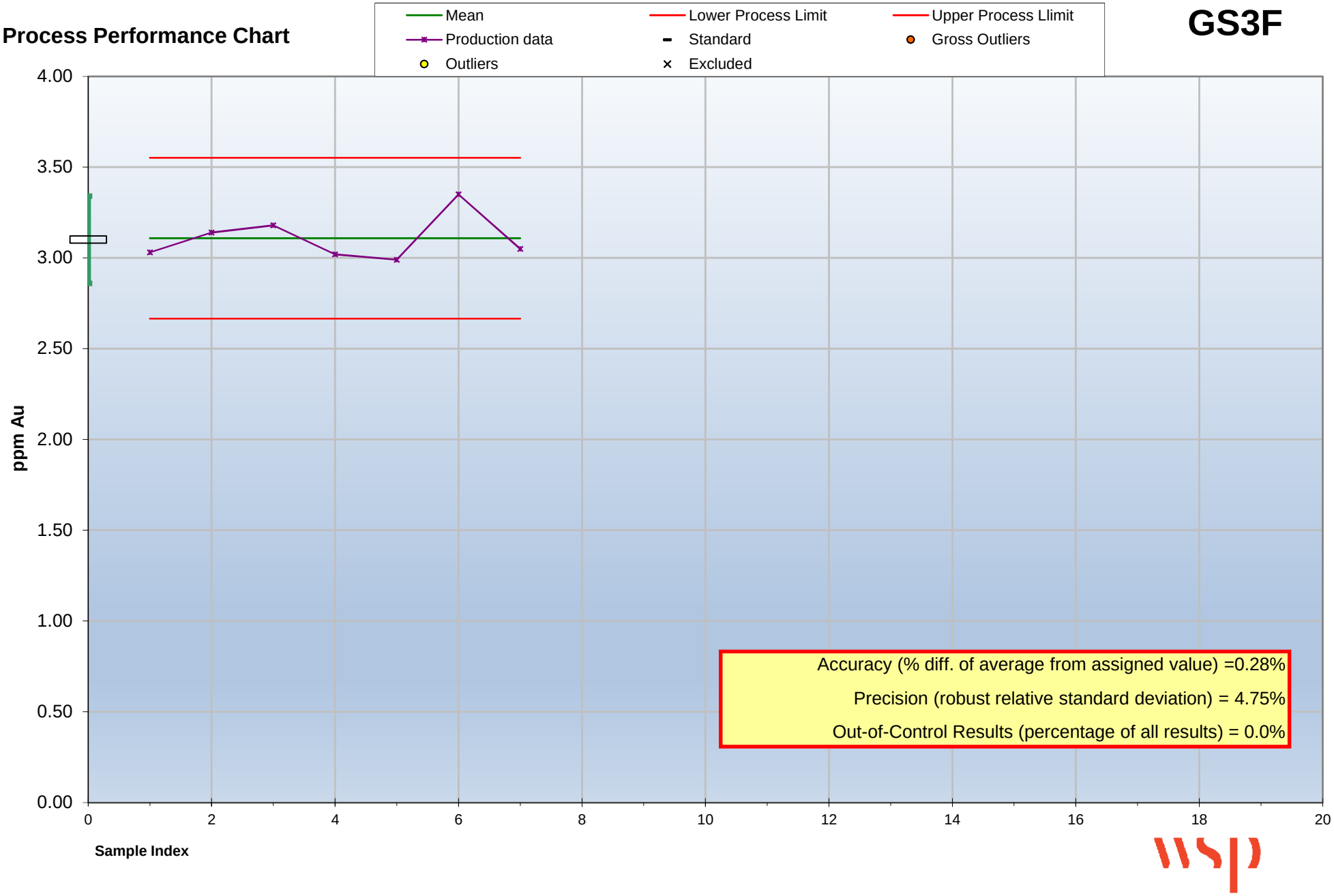
Process Performance Chart

GS3C



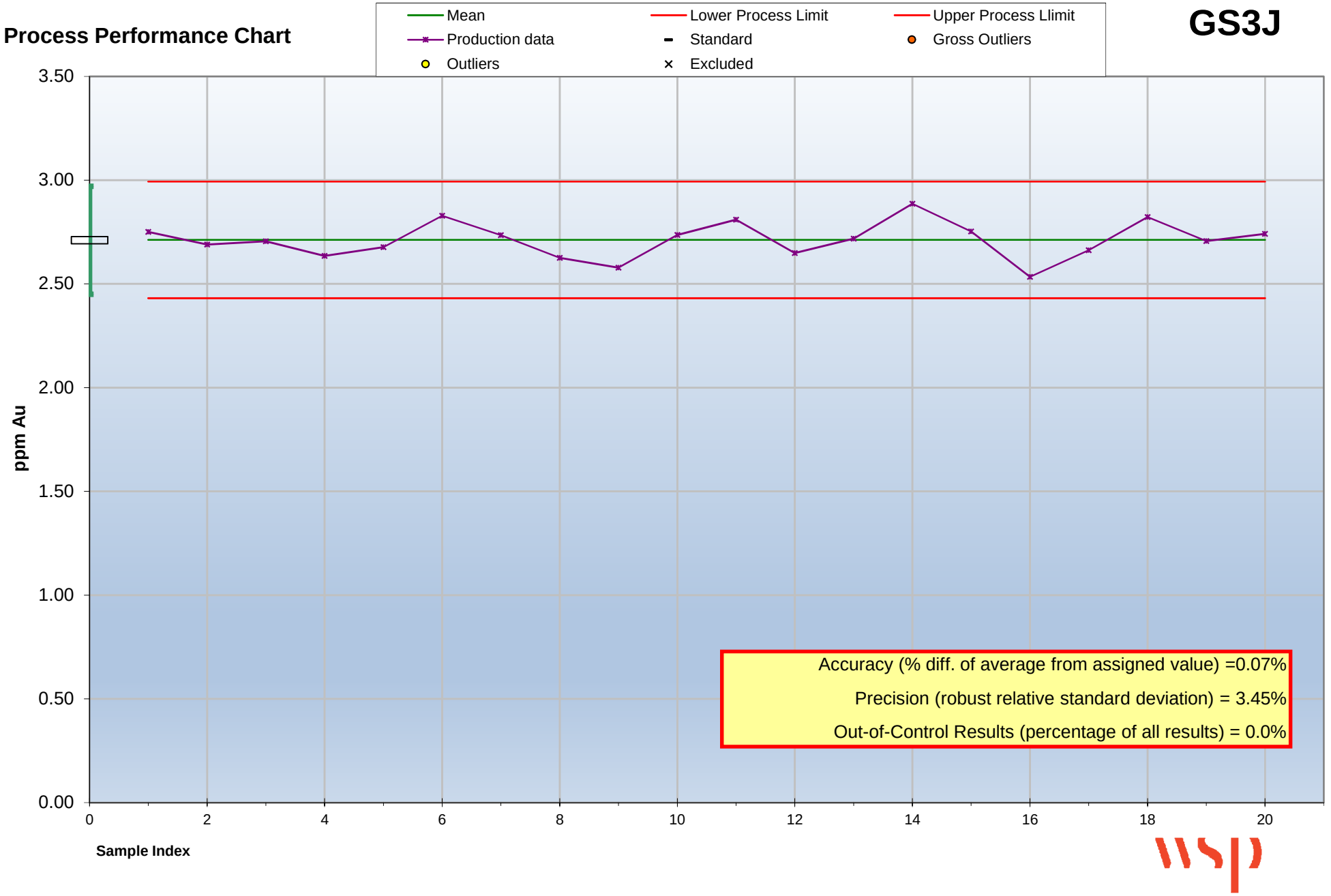
Process Performance Chart

GS3F



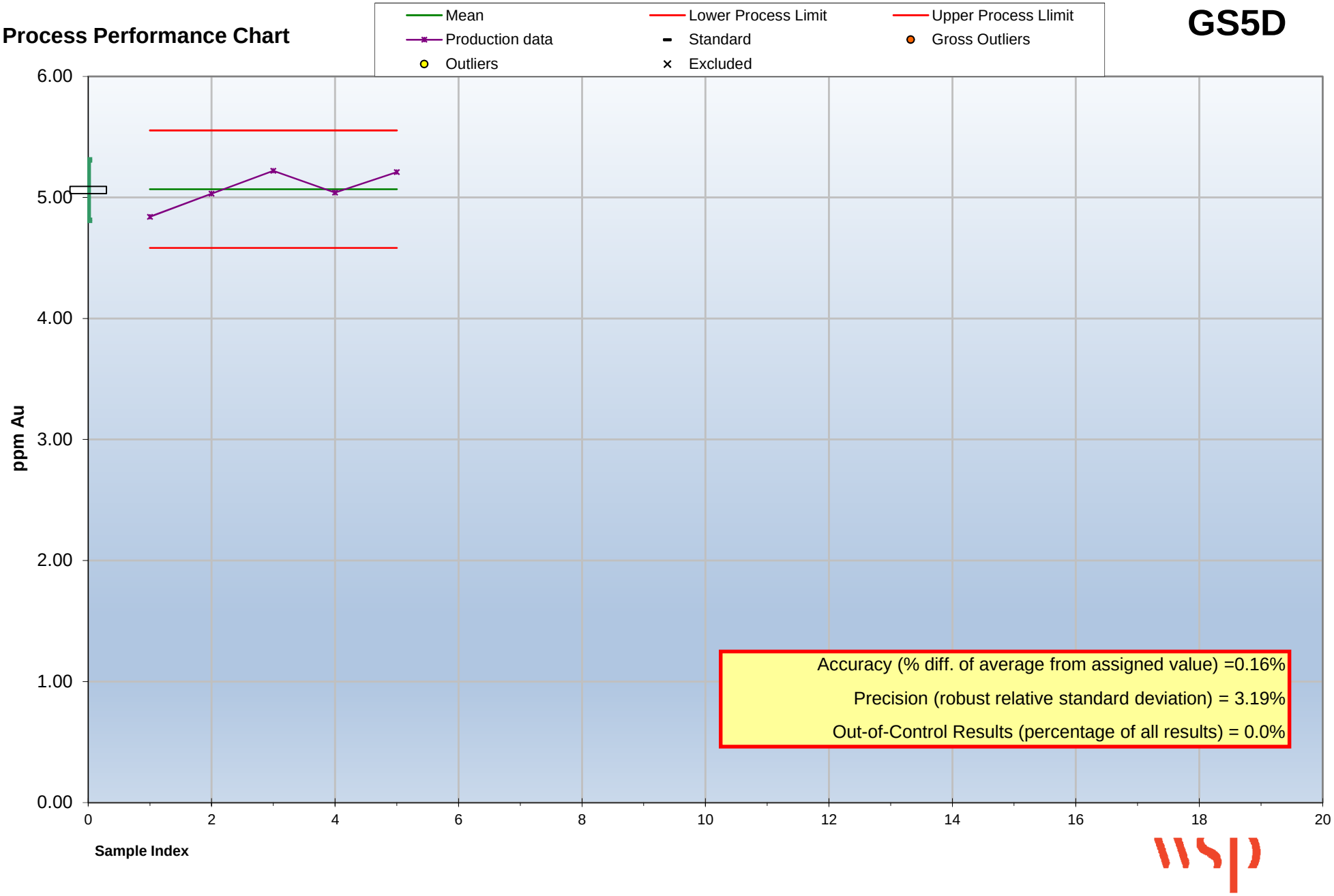
Process Performance Chart

GS3J



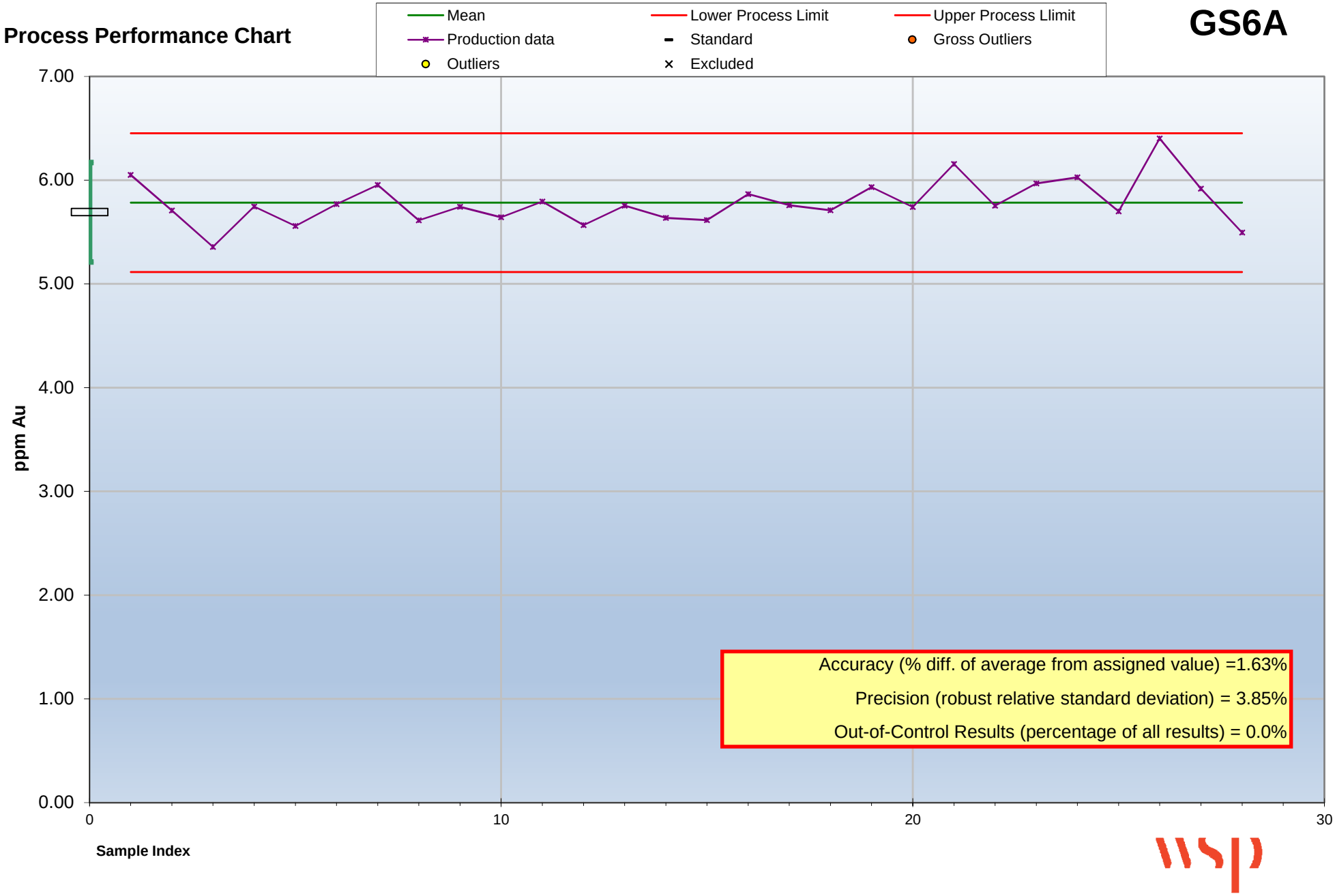
Process Performance Chart

GS5D



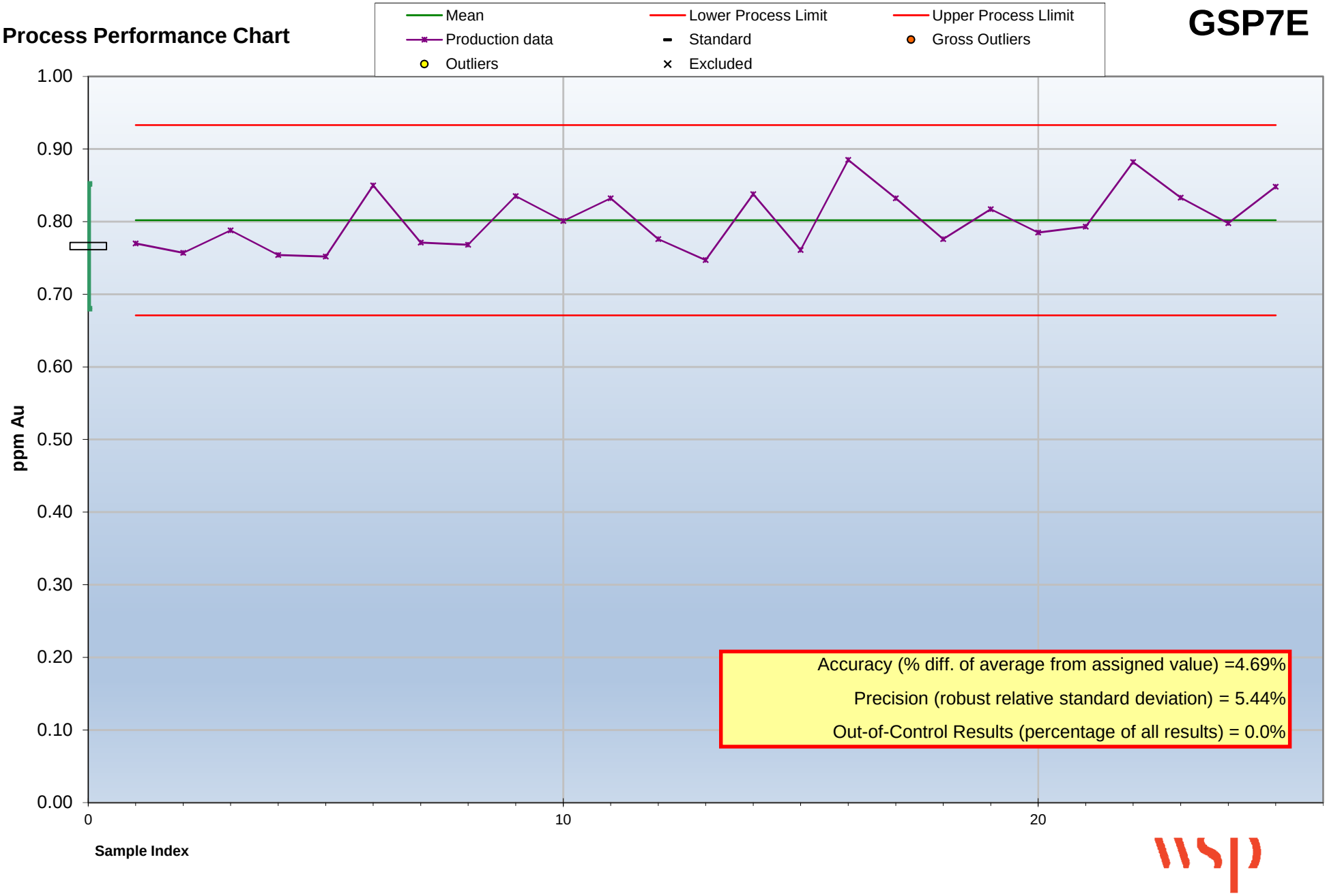
Process Performance Chart

GS6A



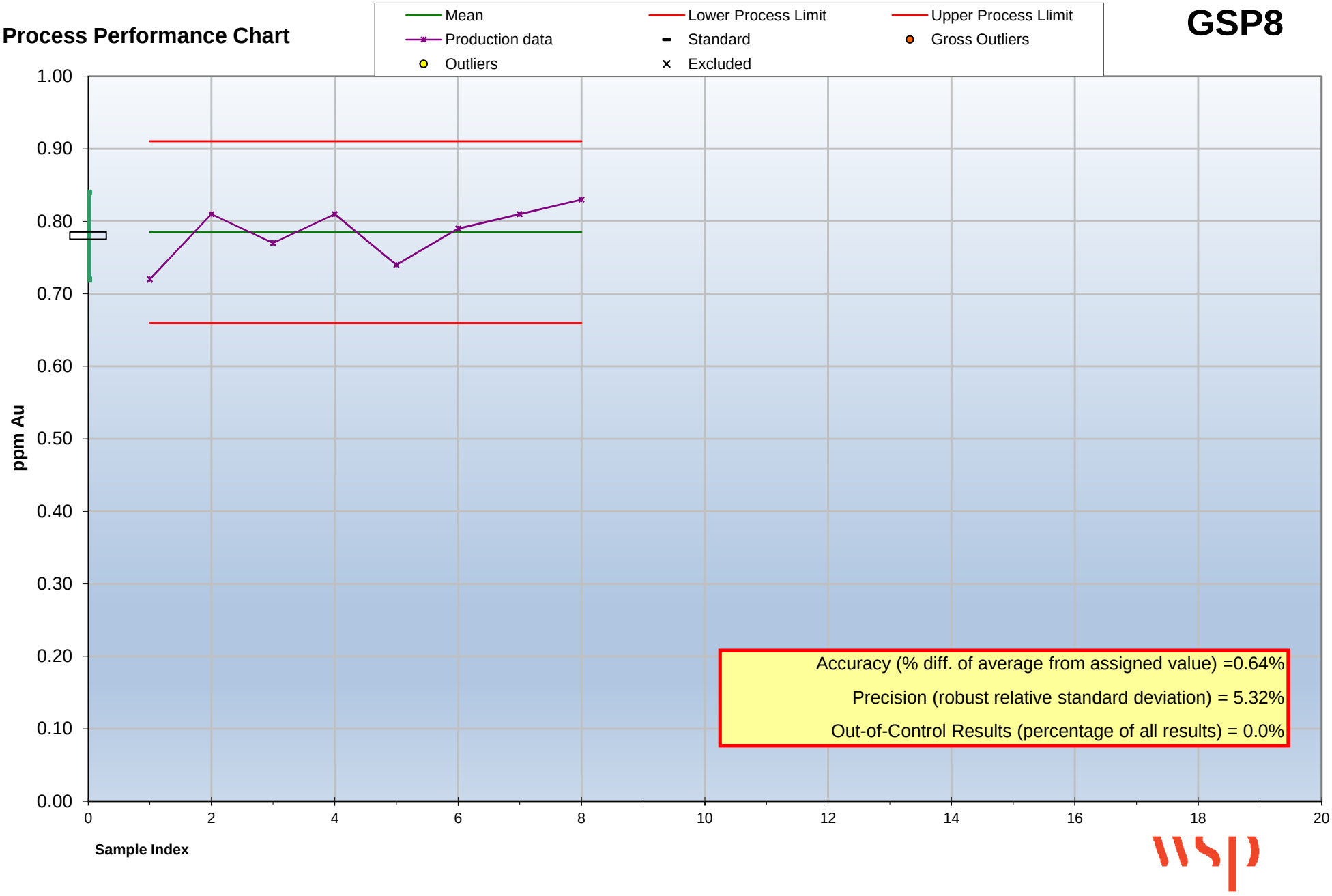
Process Performance Chart

GSP7E



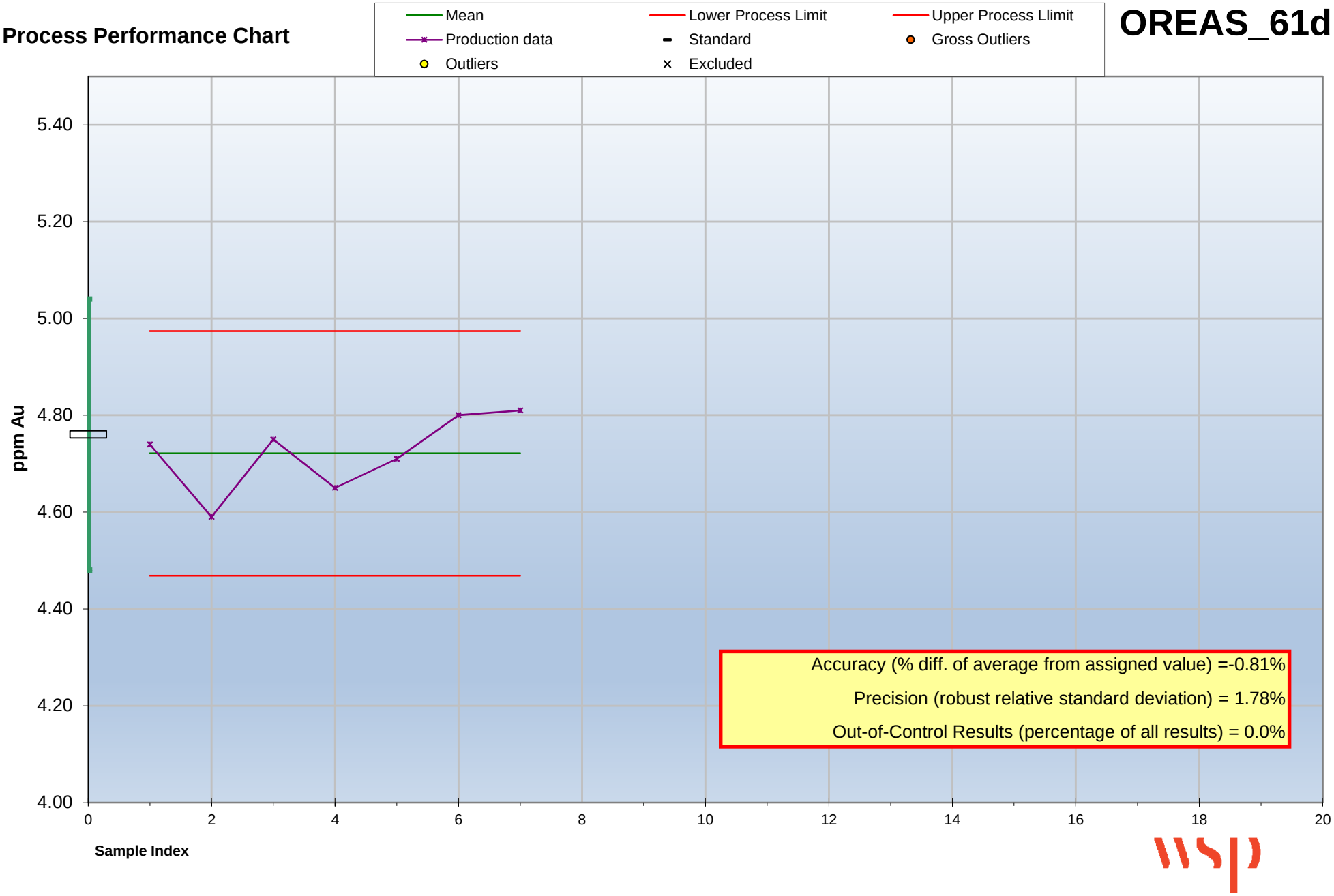
Process Performance Chart

GSP8



Process Performance Chart

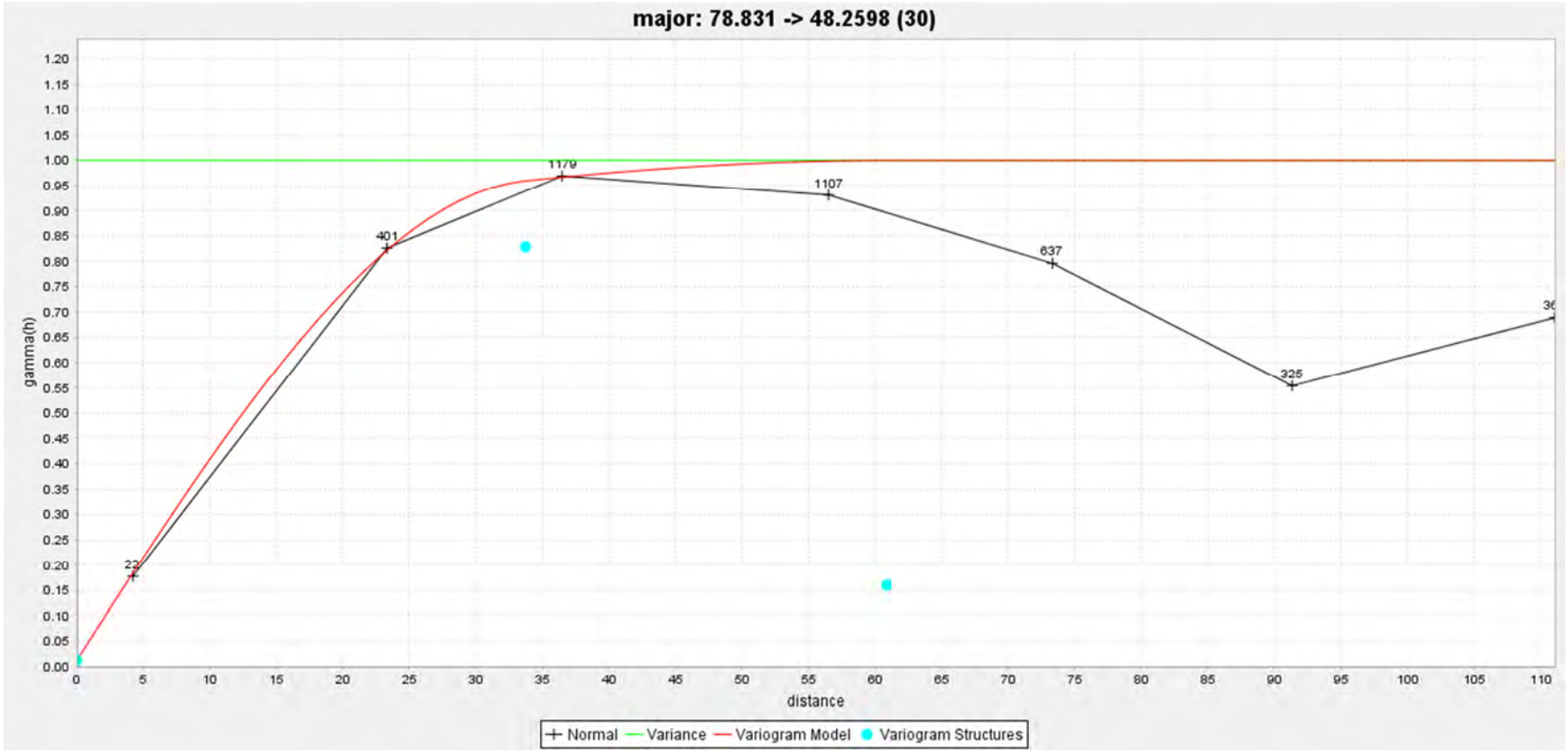
OREAS_61d

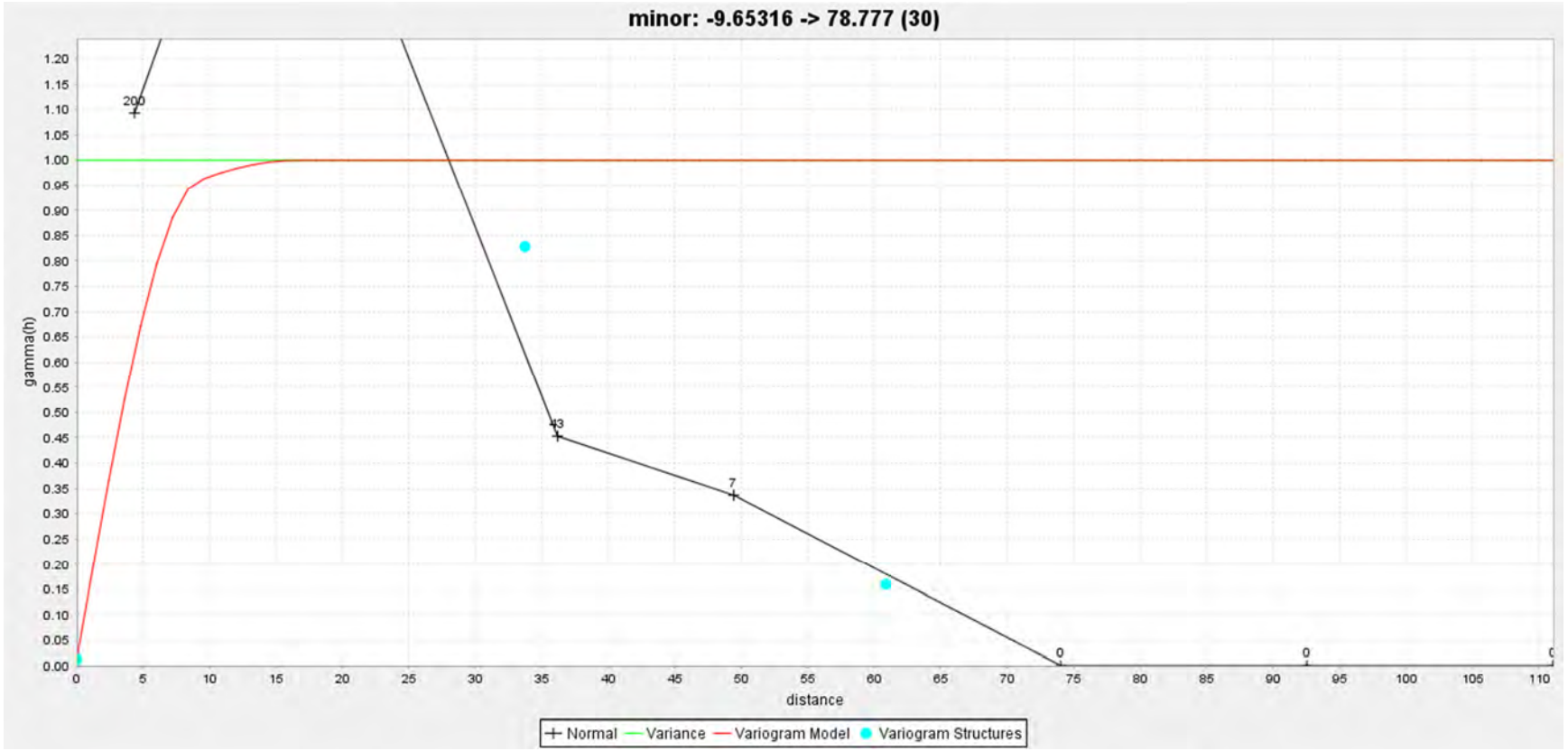


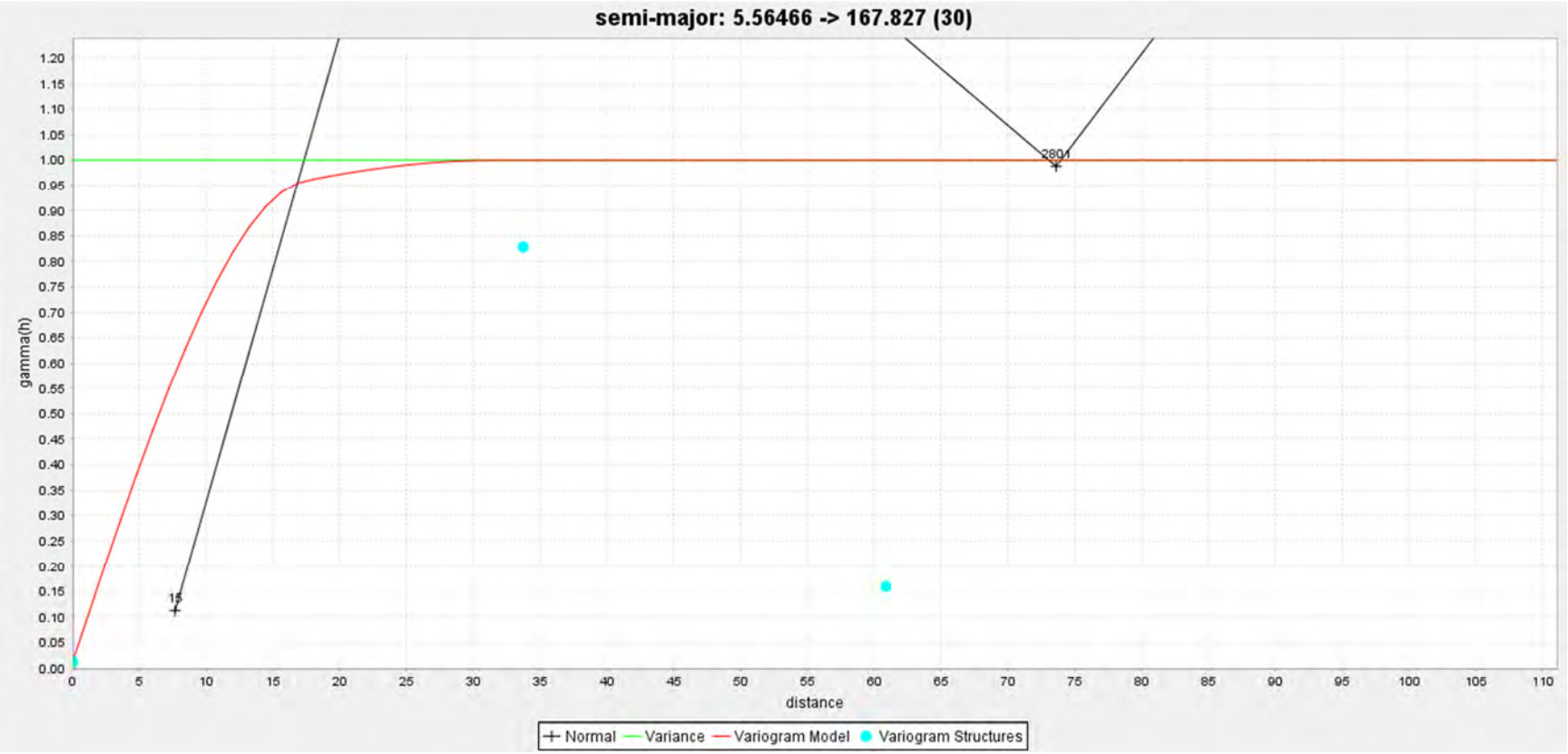
APPENDIX

D VARIOGRAMS

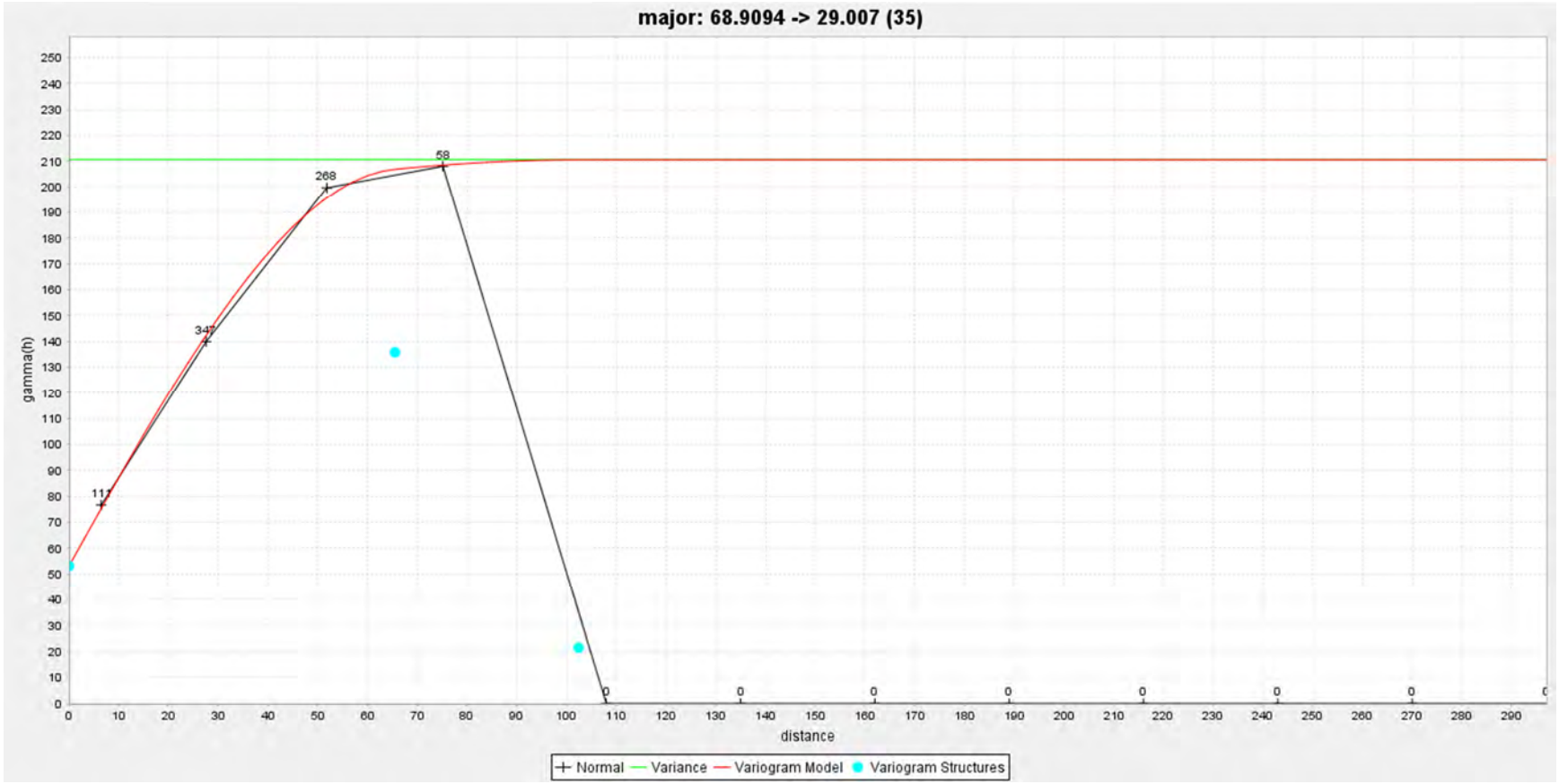
PAVON NORTH

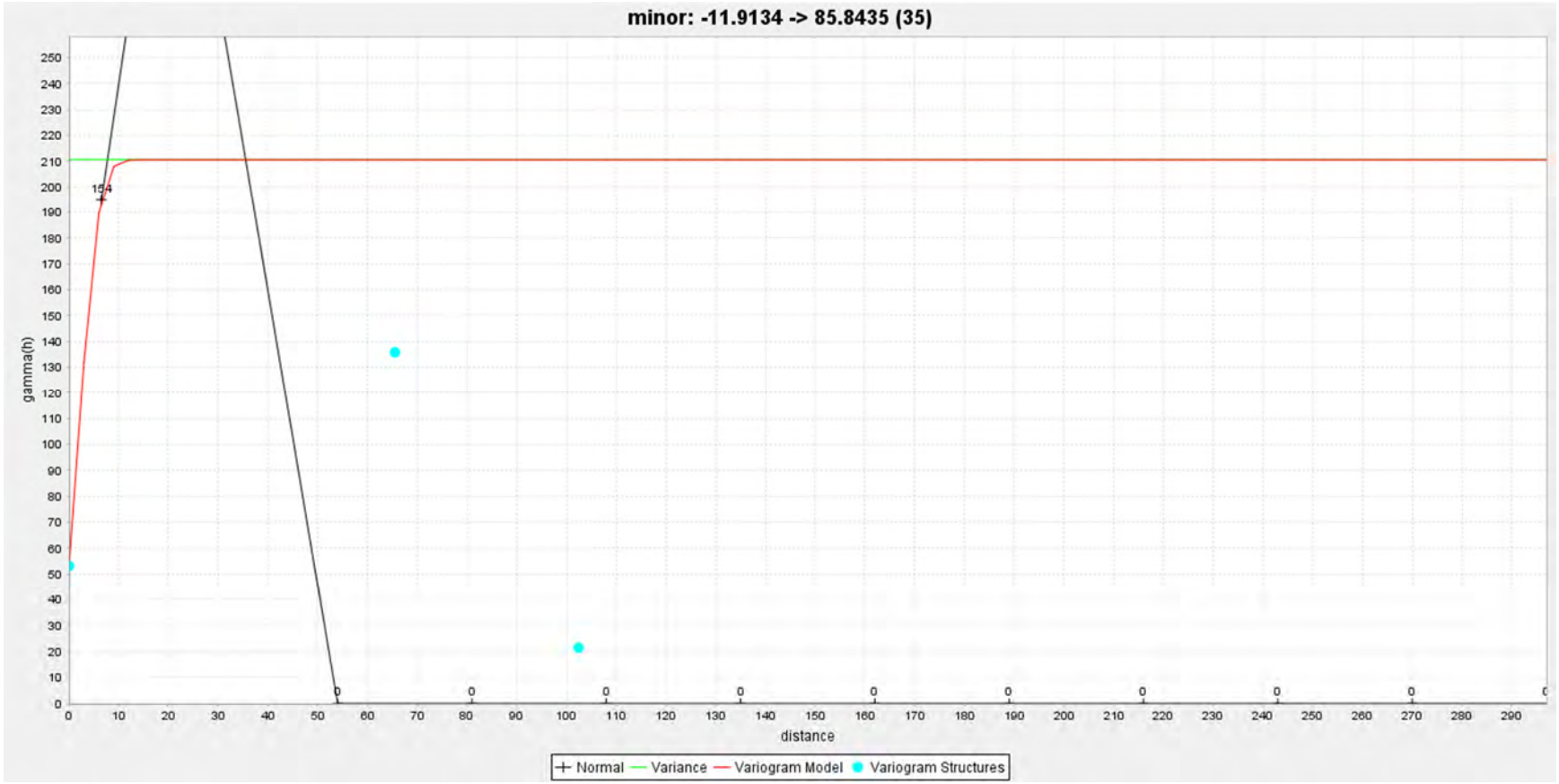

major: 78.831 -> 48.2598 (30)
gamma(h)
distance
22
401
1179
1107
637
325
Normal
Variance
Variogram Model
Variogram Structures

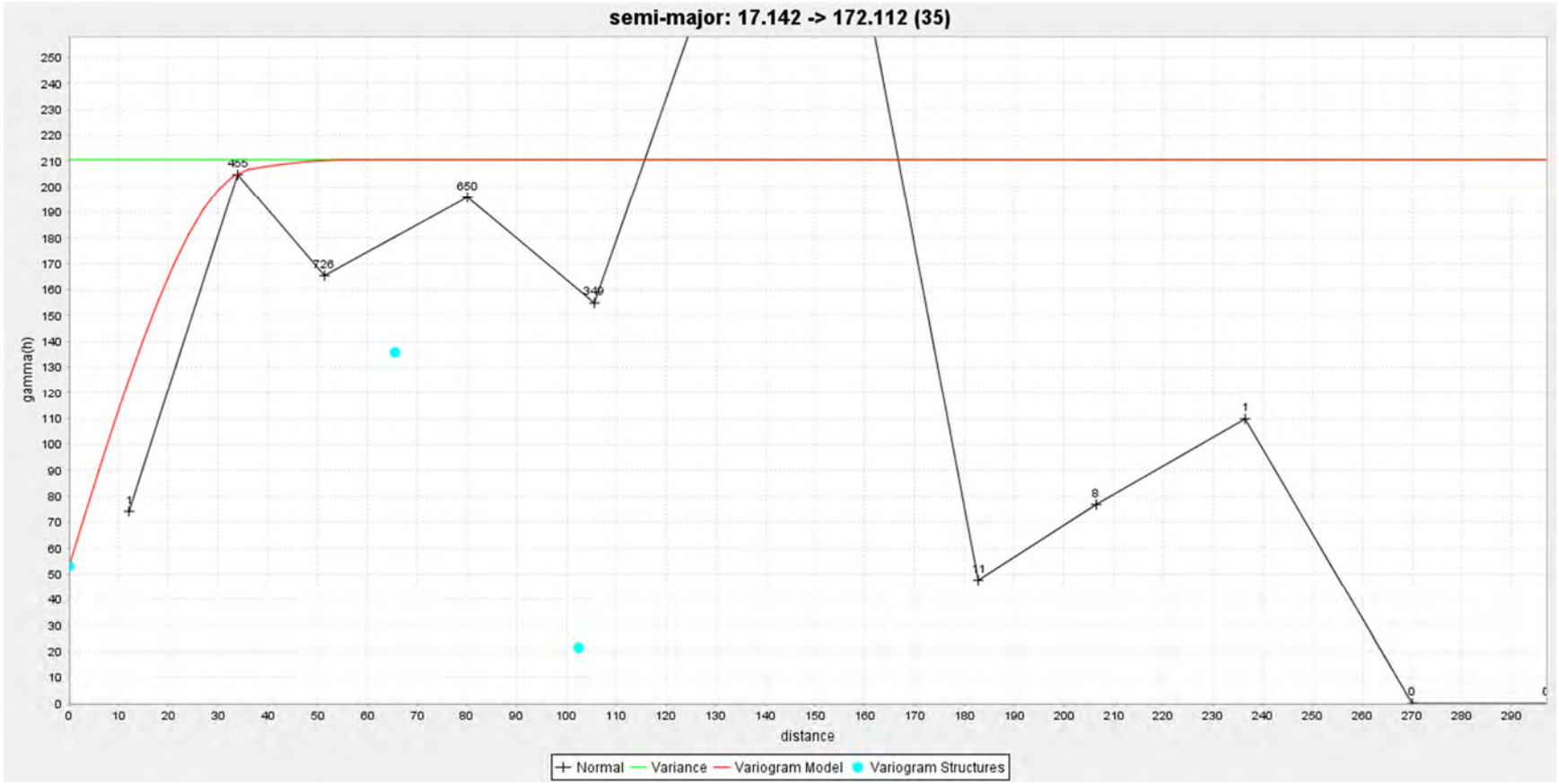

minor: -9.65316 -> 78.777 (30)
gamma(h)
distance
200
43
7
0
0
Normal
Variance
Variogram Model
Variogram Structures


semi-major: 5.56466 -> 167.827 (30)
gamma(h)
distance
15
2801
Normal
Variance
Variogram Model
Variogram Structures

PAVON CENTRAL


major: 68.9094 -> 29.007 (35)
gamma(h)
distance
111
347
268
58
0
Normal
Variance
Variogram Model
Variogram Structures

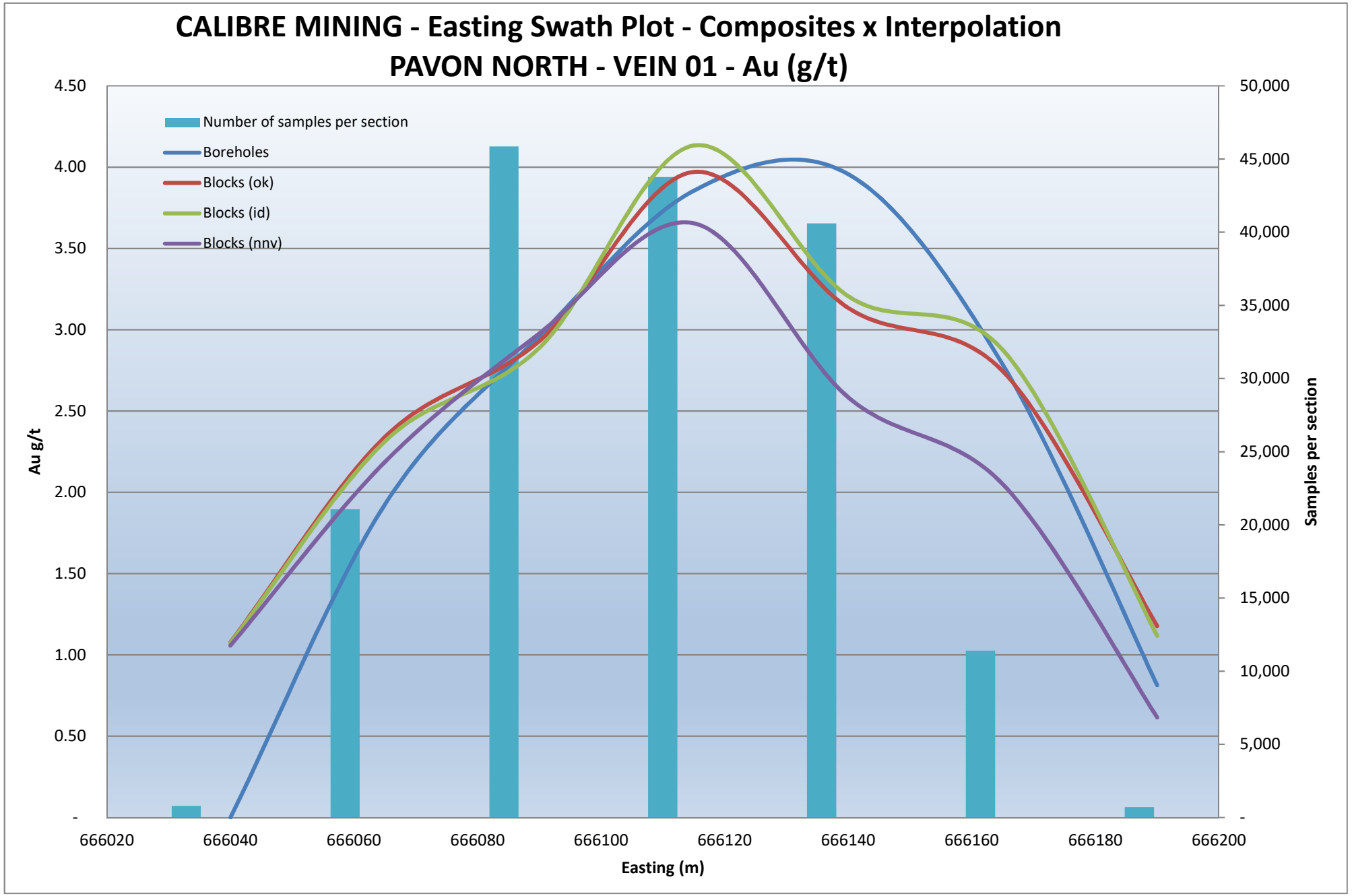

minor: -11.9134 -> 85.8435 (35)
gamma(h)
distance
154
Normal
Variance
Variogram Model
Variogram Structures

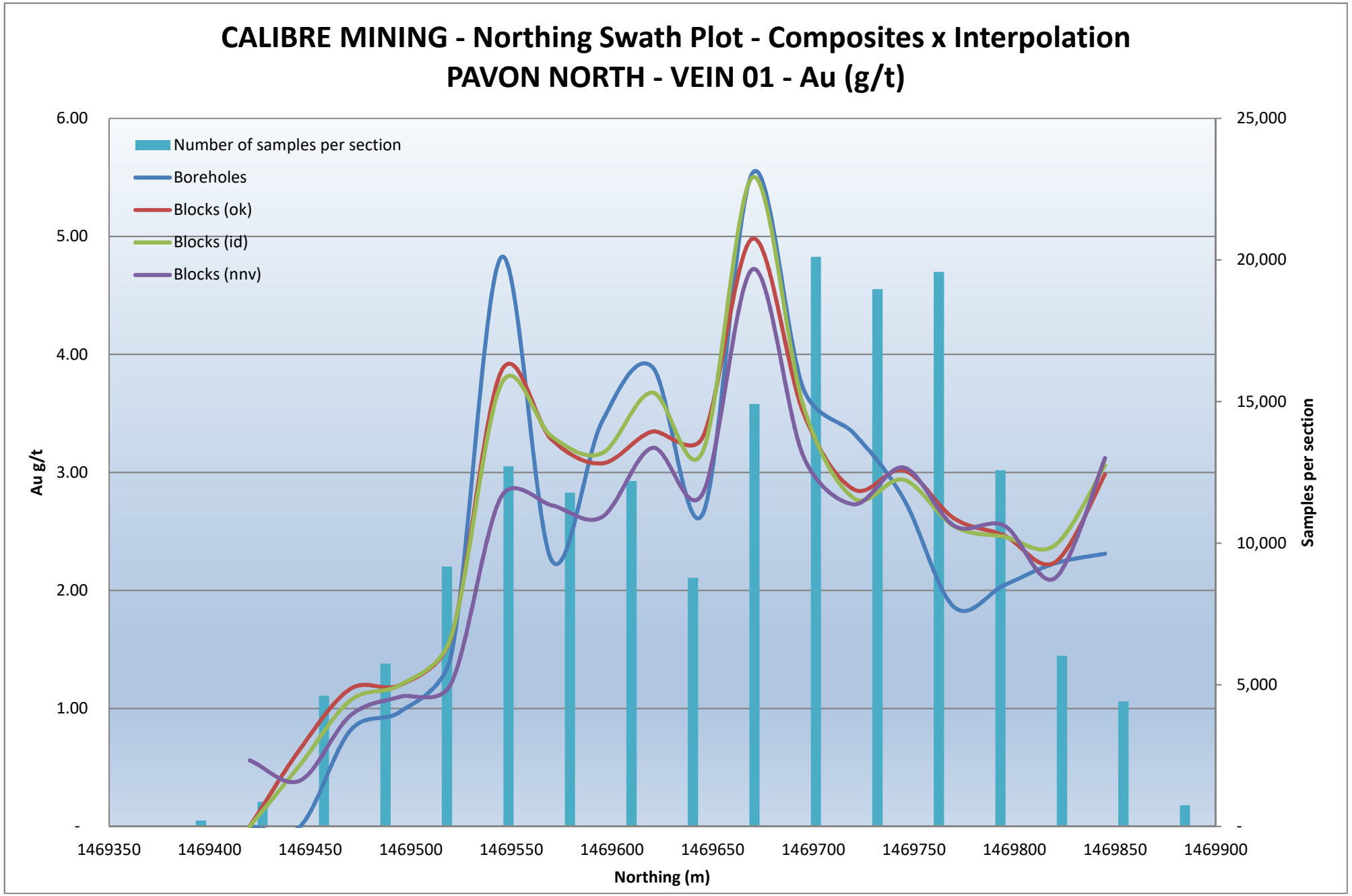

semi-major: 17.142 -> 172.112 (35)
gamma(h)
distance
455
650
726
340
1
8
11
1
0
Normal
Variance
Variogram Model
Variogram Structures

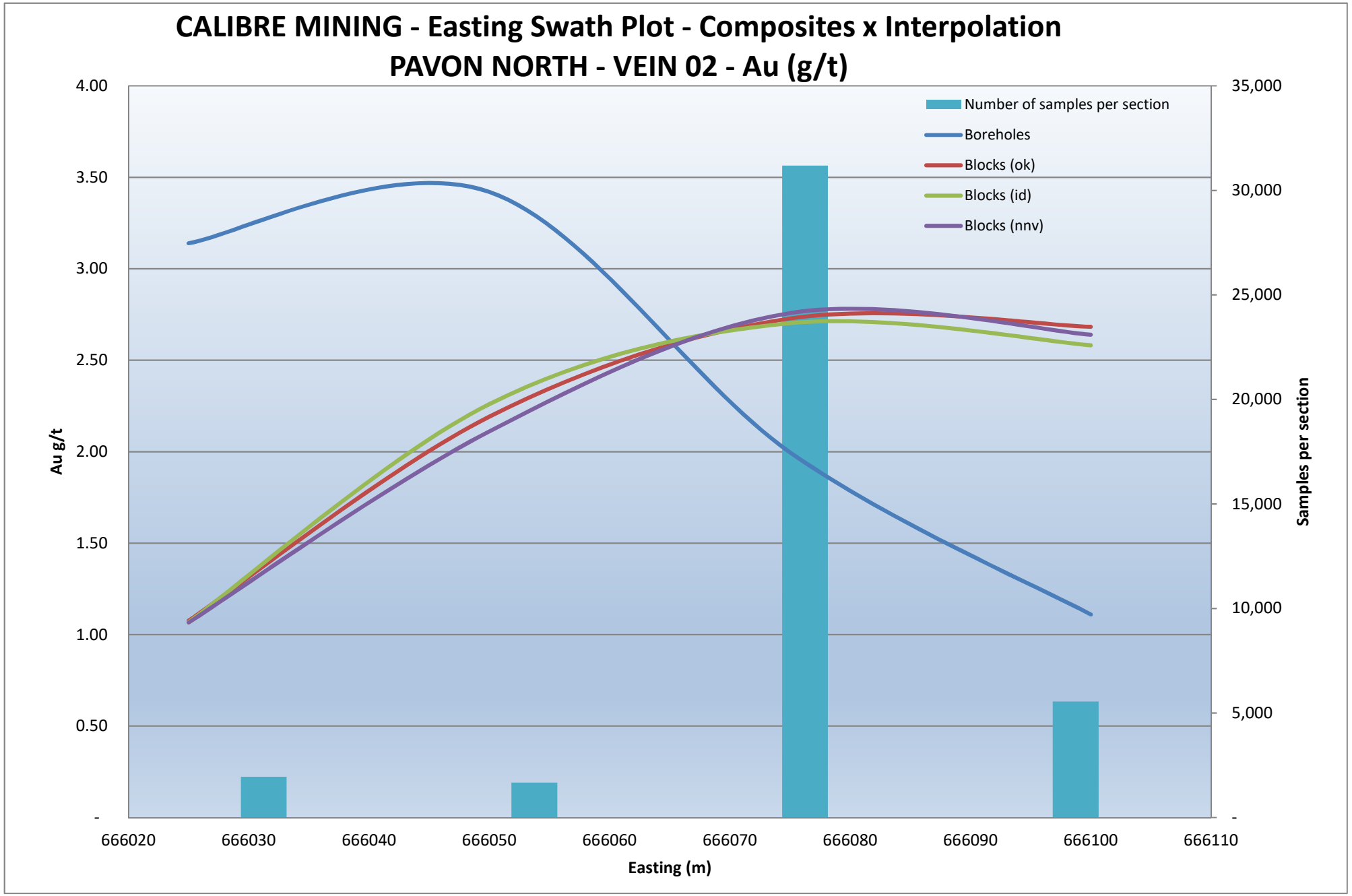
APPENDIX

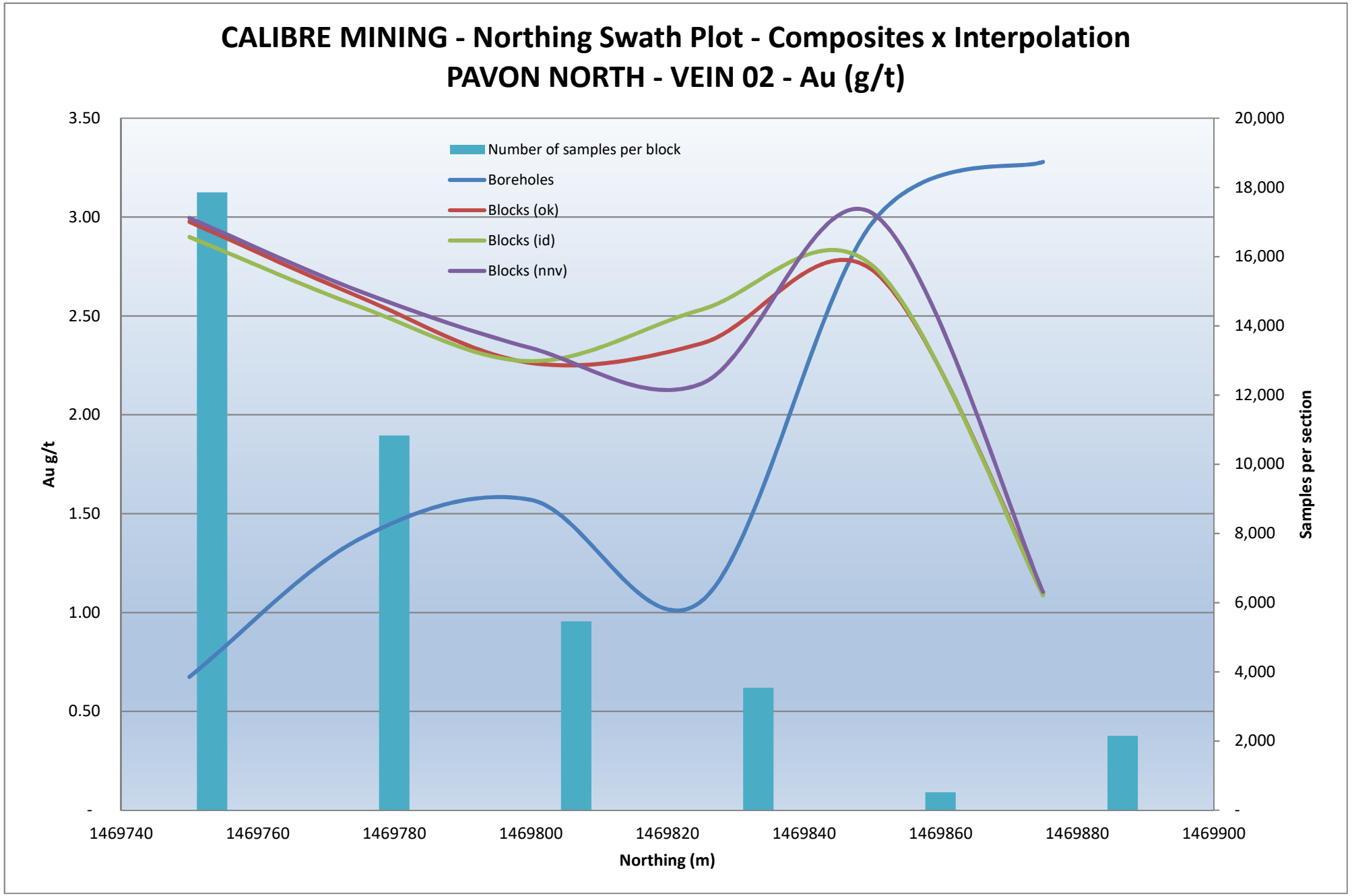
E SWATH PLOTS

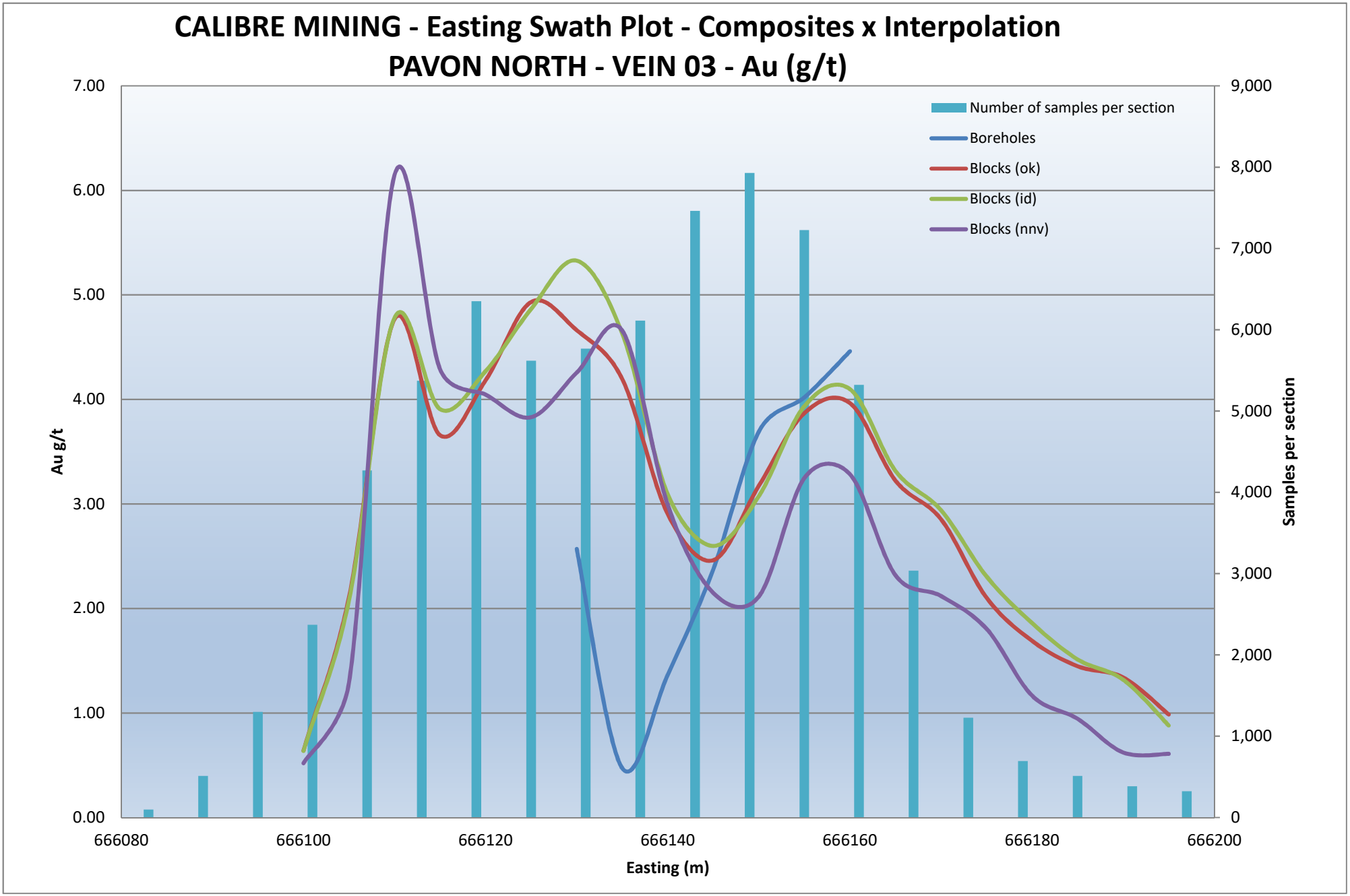
PAVON NORTH

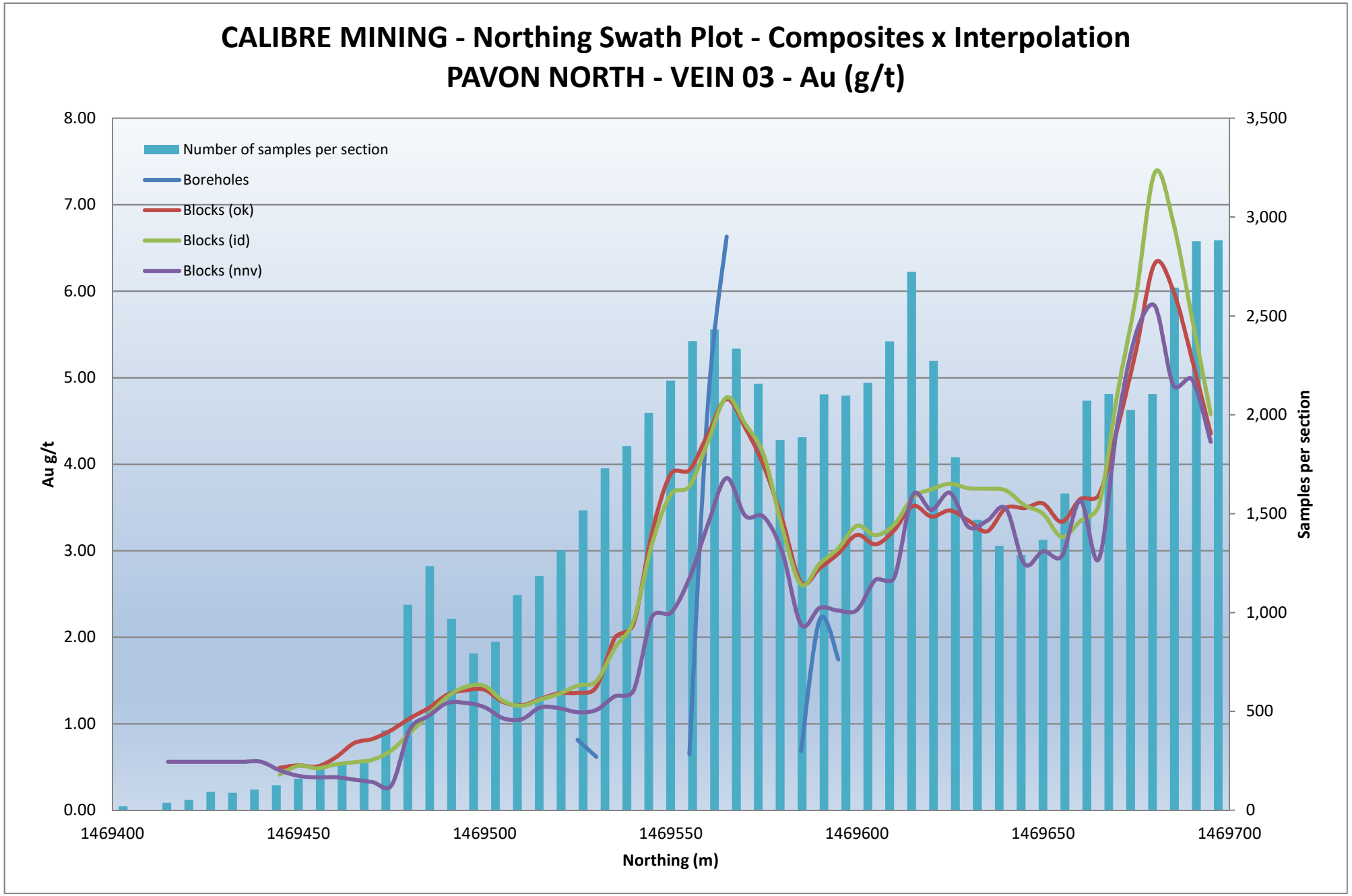

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 01 - Au (g/t)
Number of samples per section
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Easting (m)
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
666020
666040
666060
666080
666100
666120
666140
666160
666180
666200

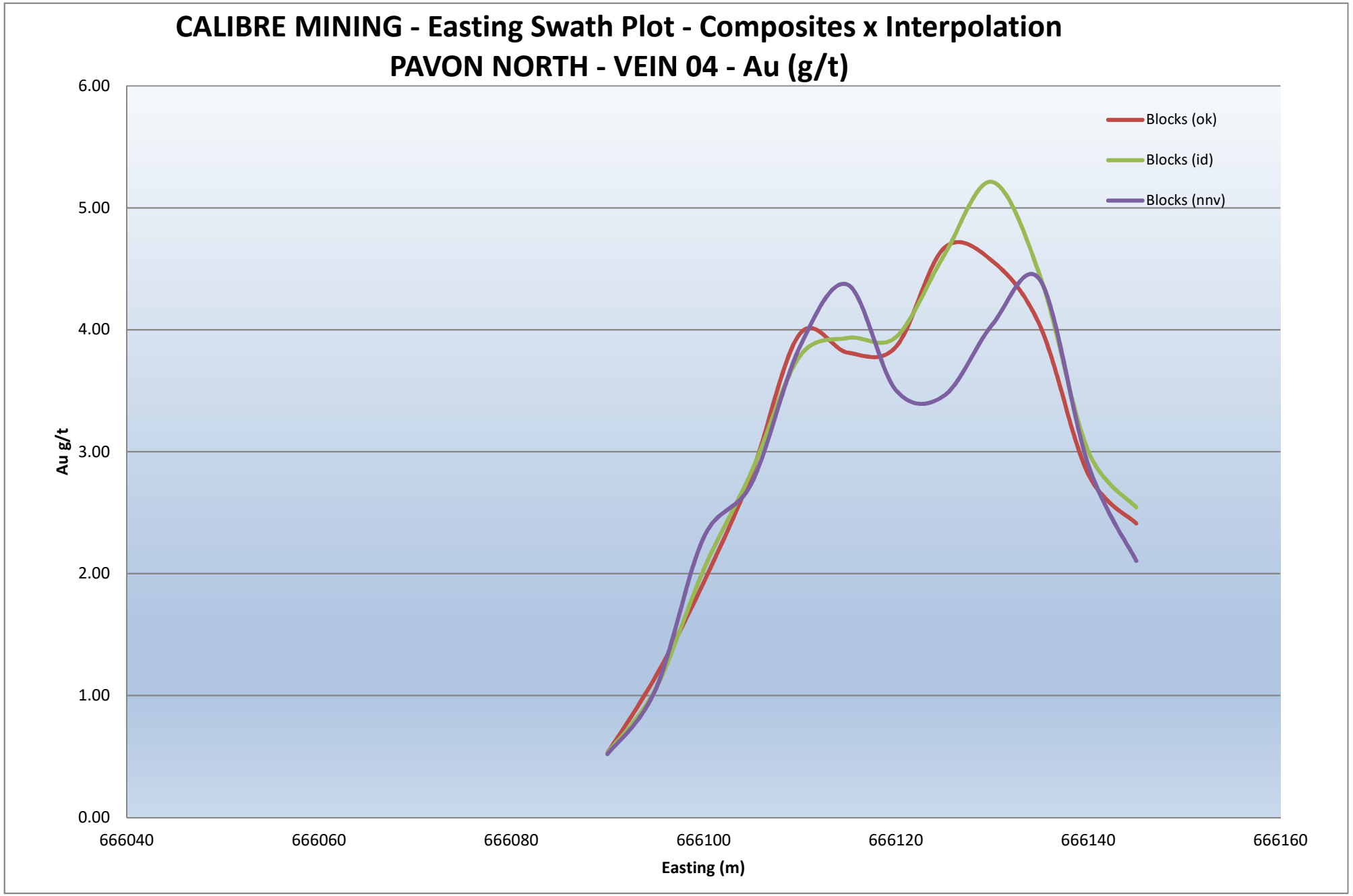

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 01 - Au (g/t)
Number of samples per section
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Northing (m)
6.00
5.00
4.00
3.00
2.00
1.00
-
25,000
20,000
15,000
10,000
5,000
-
1469350
1469400
1469450
1469500
1469550
1469600
1469650
1469700
1469750
1469800
1469850
1469900

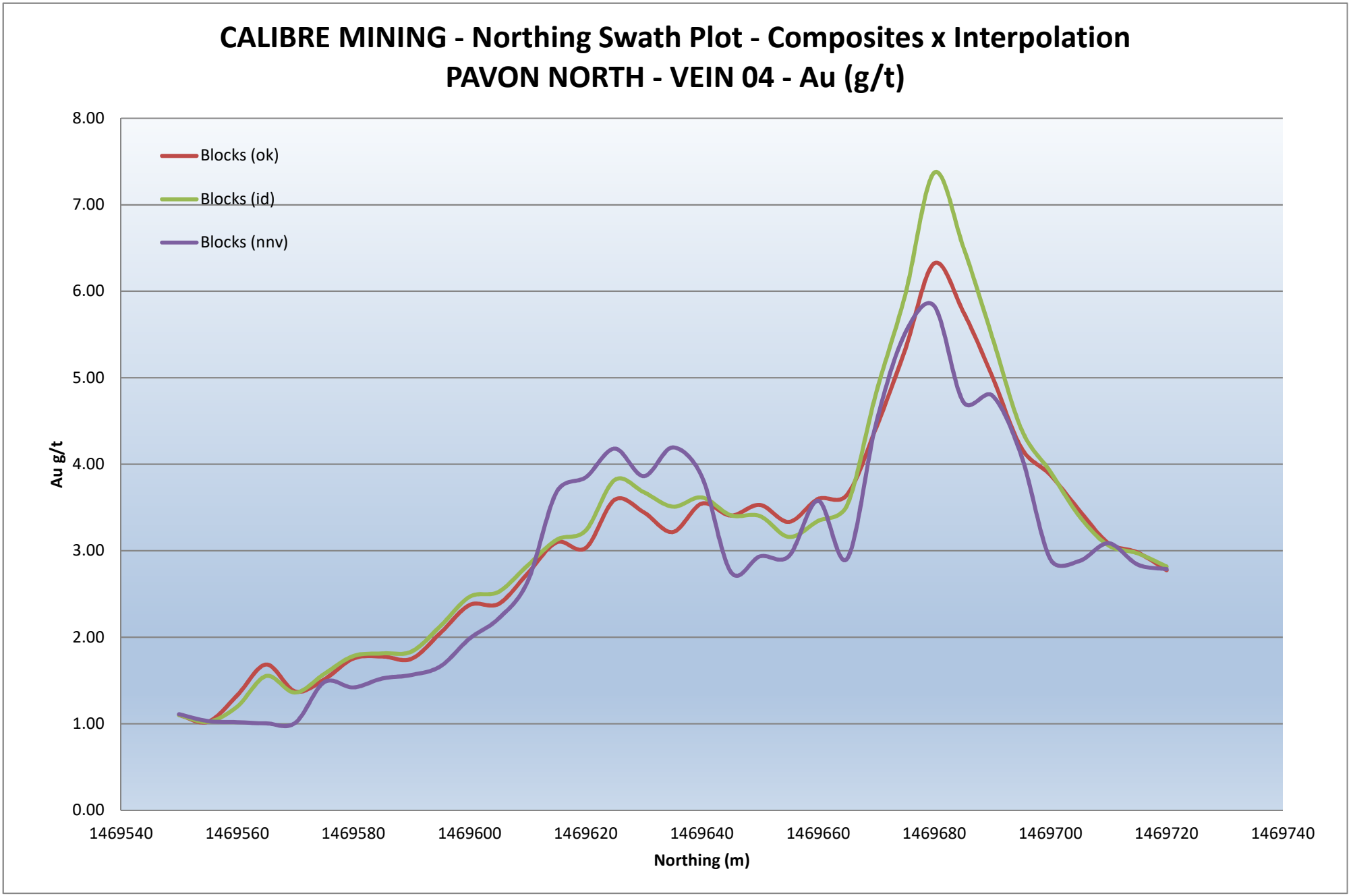

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 02 - Au (g/t)
Number of samples per section
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Easting (m)
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
666020
666030
666040
666050
666060
666070
666080
666090
666100
666110

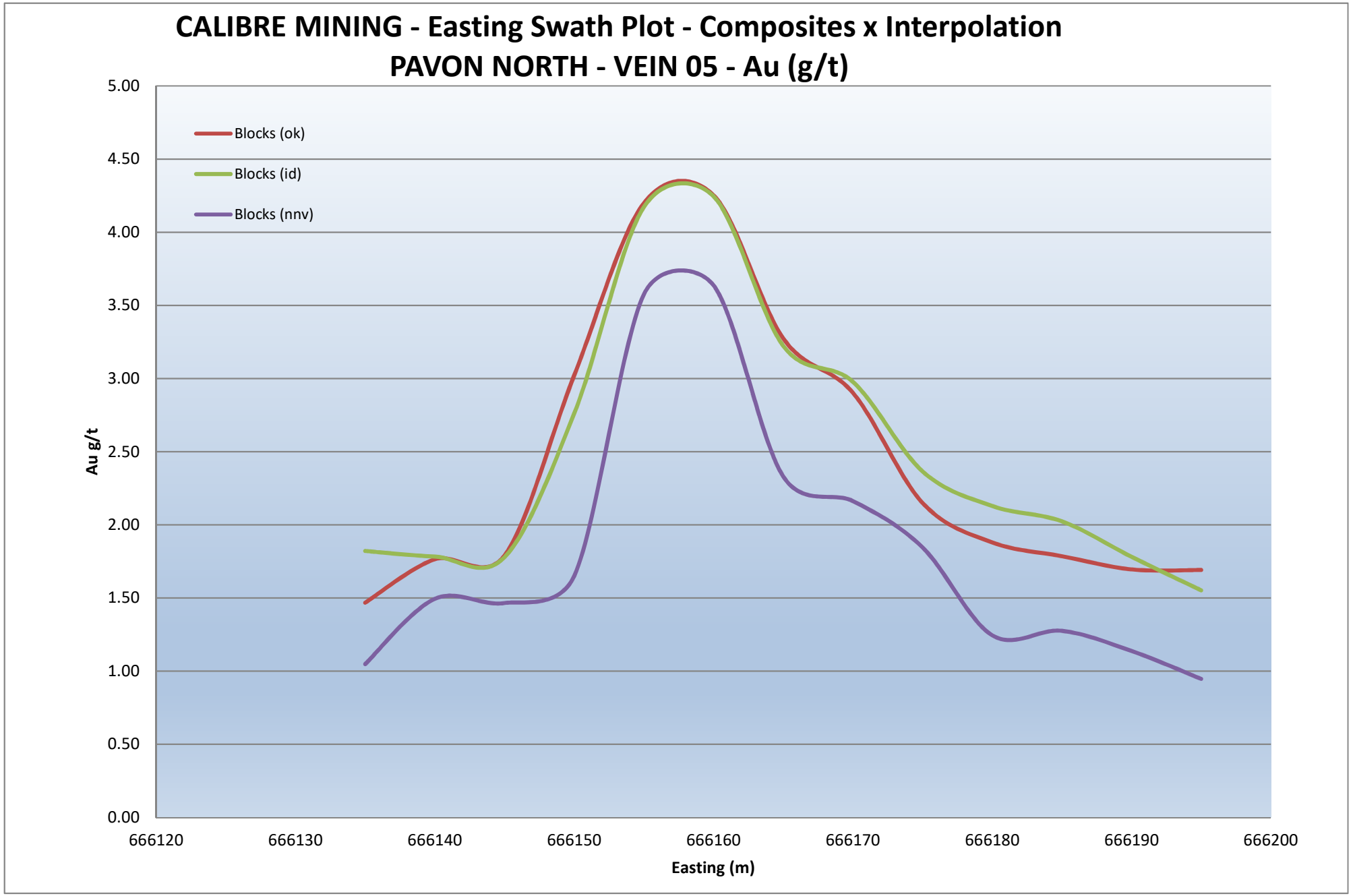

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 02 - Au (g/t)
Number of samples per block
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Northing (m)
3.50
3.00
2.50
2.00
1.50
1.00
0.50
-
20,000
18,000
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
-
1469740
1469760
1469780
1469800
1469820
1469840
1469860
1469880
1469900

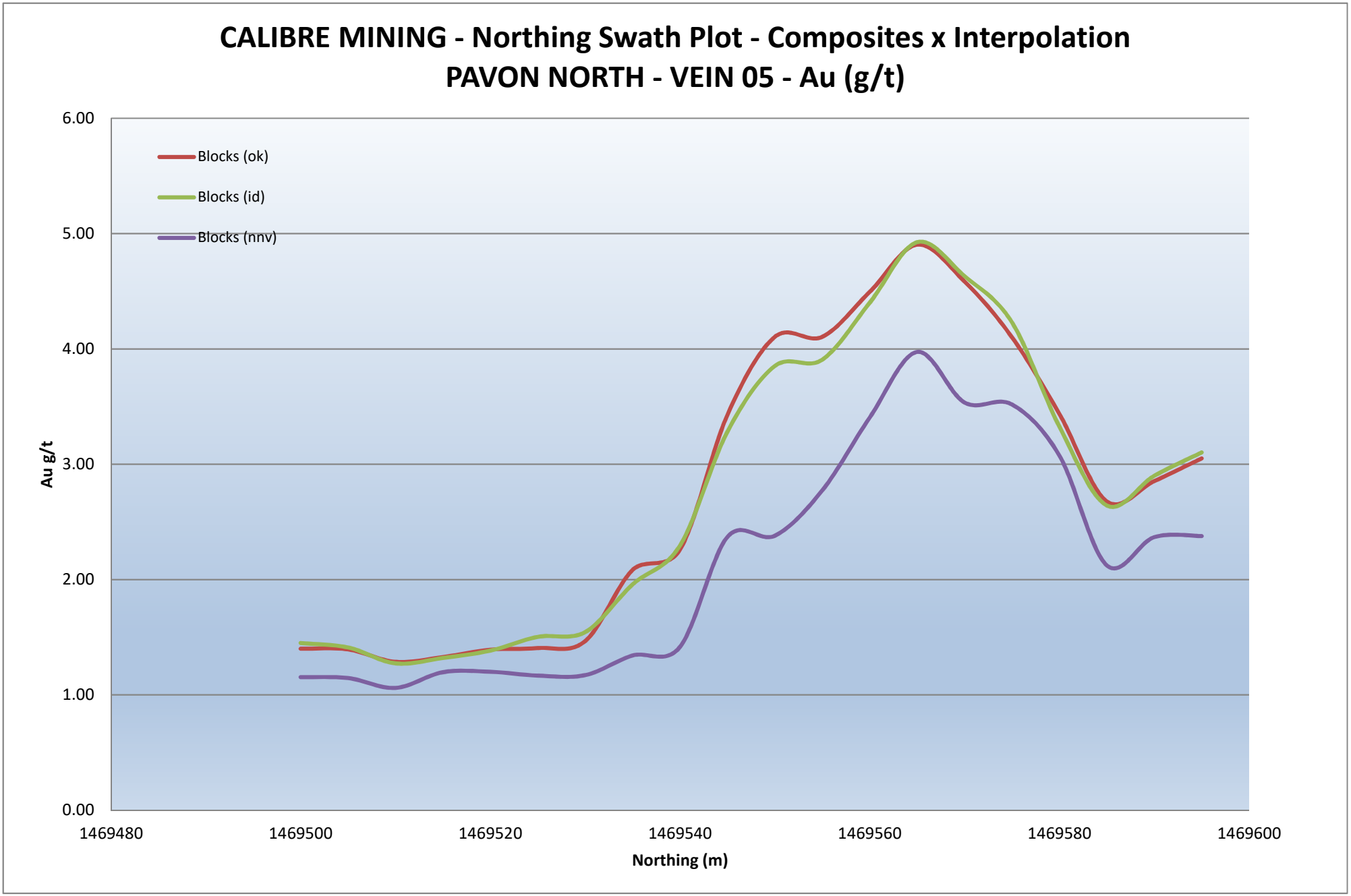

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 03 - Au (g/t)
Number of samples per section
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Easting (m)
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
666080
666100
666120
666140
666160
666180
666200

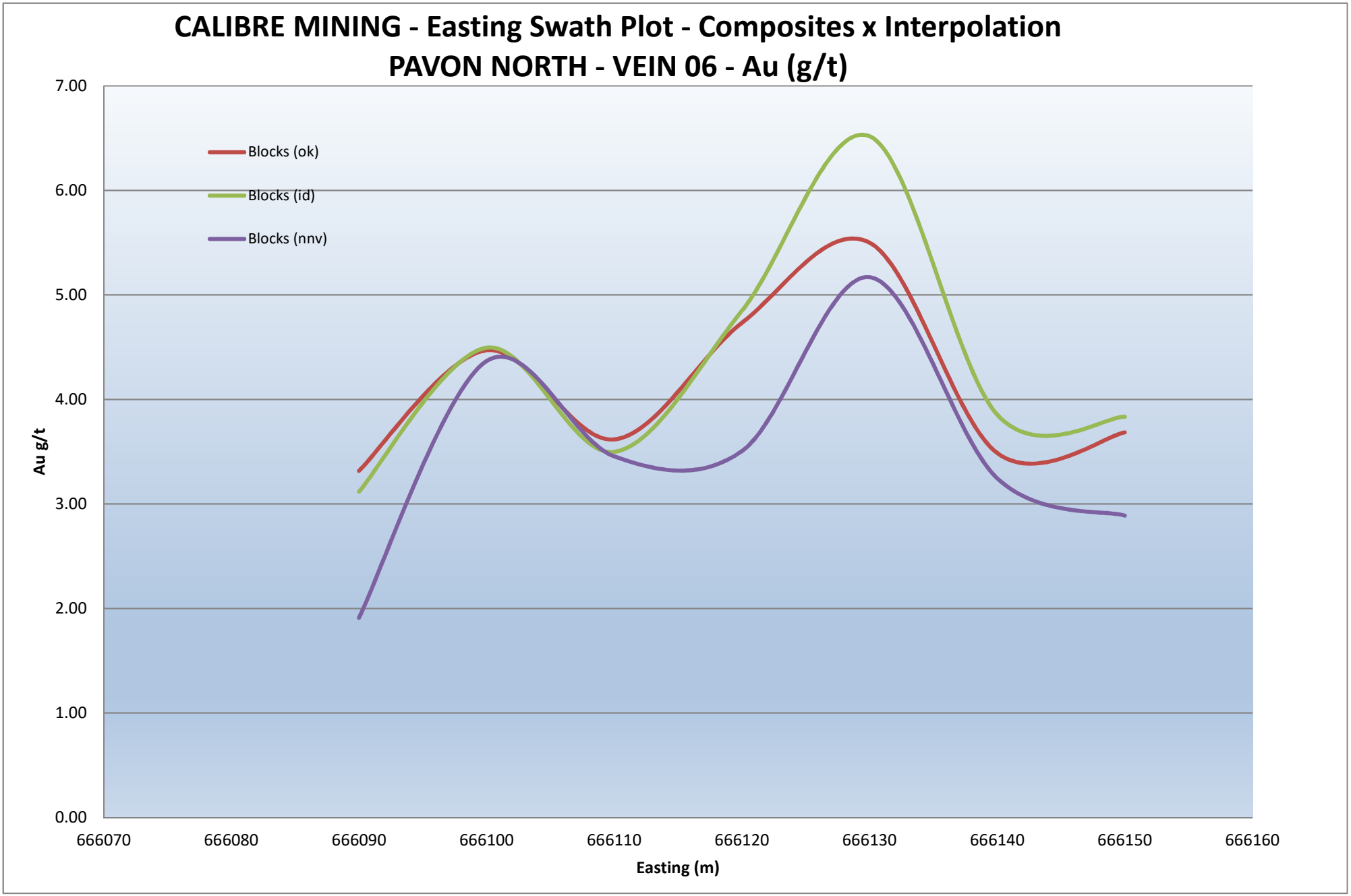

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 03 - Au (g/t)
Number of samples per section
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Northing (m)
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
3,500
3,000
2,500
2,000
1,500
1,000
500
0
1469400
1469450
1469500
1469550
1469600
1469650
1469700

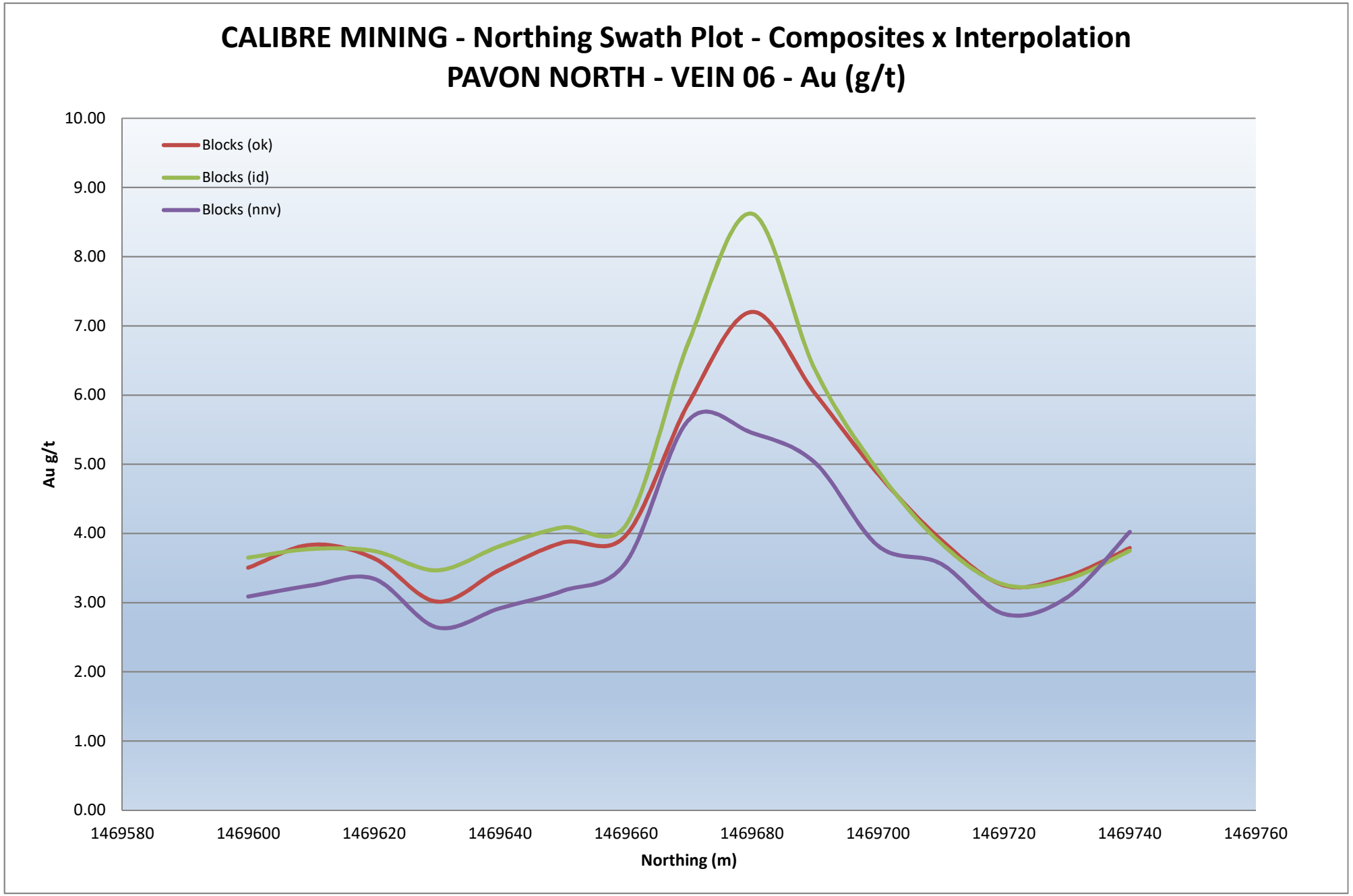

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 04 - Au (g/t)
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Au g/t
666040
666060
666080
666100
666120
666140
666160
Easting (m)
Blocks (ok)
Blocks (id)
Blocks (nnv)


CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 04 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
1469540
1469560
1469580
1469600
1469620
1469640
1469660
1469680
1469700
1469720
1469740
Northing (m)

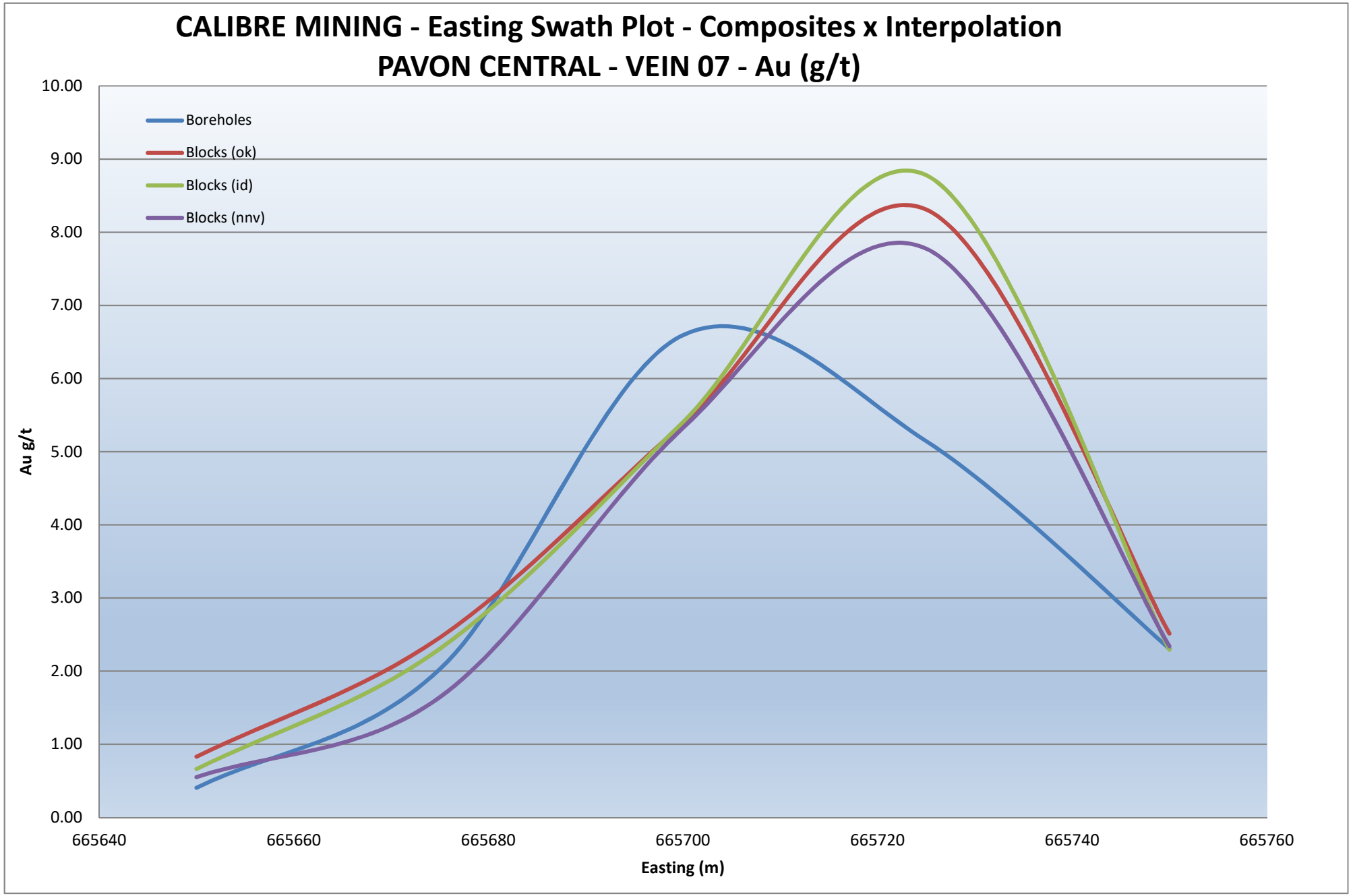

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 05 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
5.00
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Au g/t
666120
666130
666140
666150
666160
666170
666180
666190
666200
Easting (m)

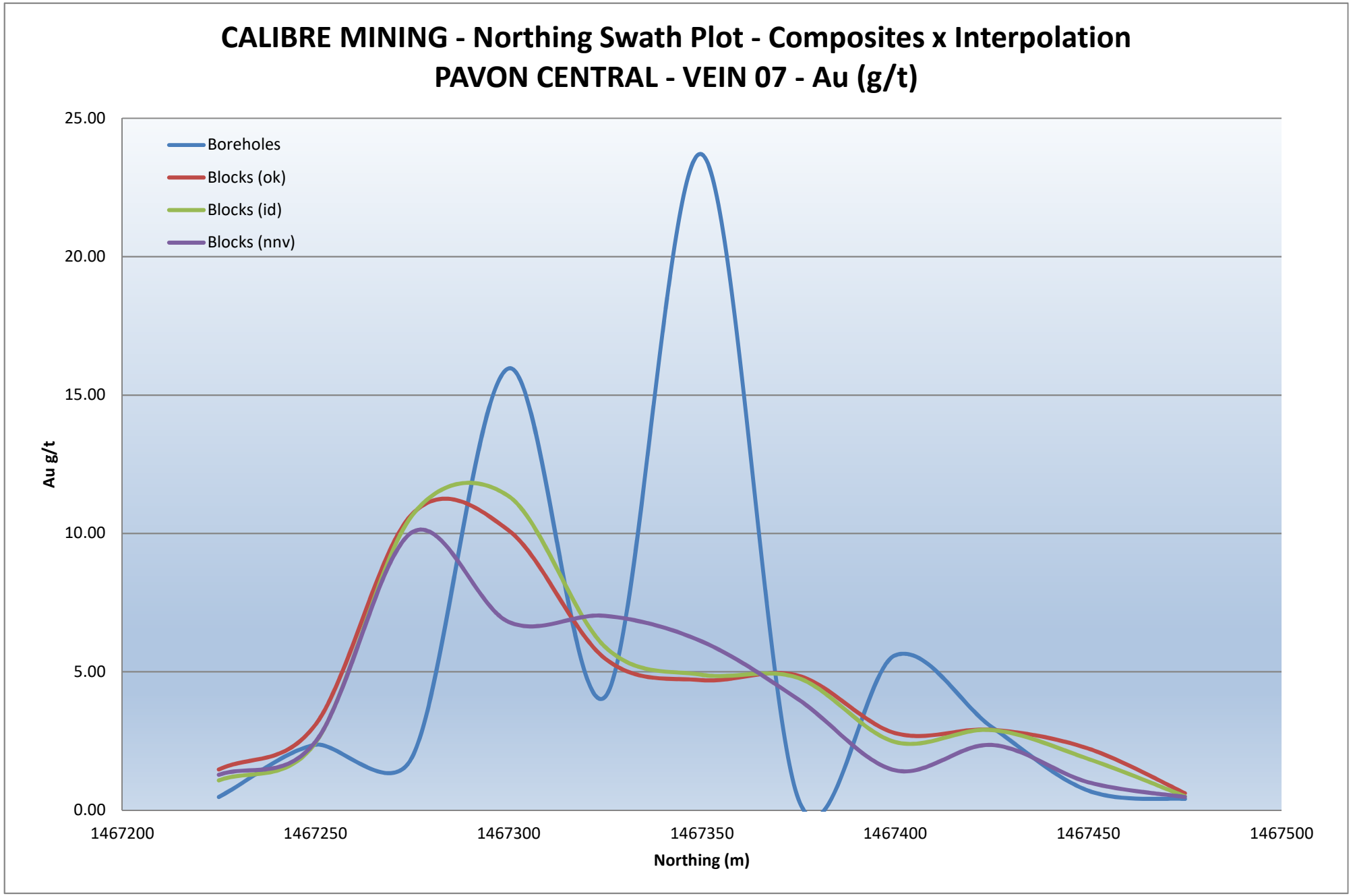

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 05 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Au g/t
1469480
1469500
1469520
1469540
1469560
1469580
1469600
Northing (m)

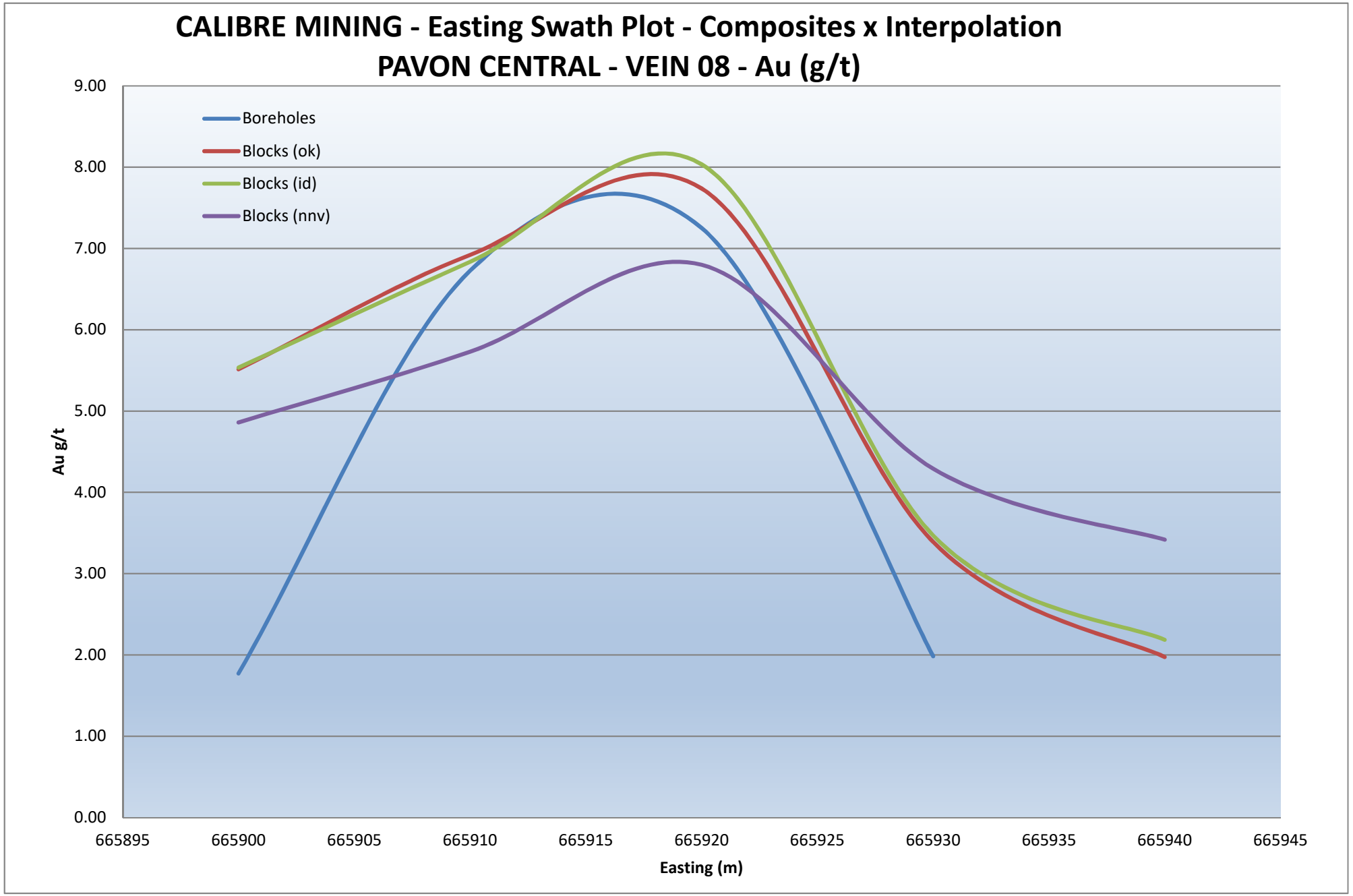

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 06 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Au g/t
666070
666080
666090
666100
666110
666120
666130
666140
666150
666160
Easting (m)

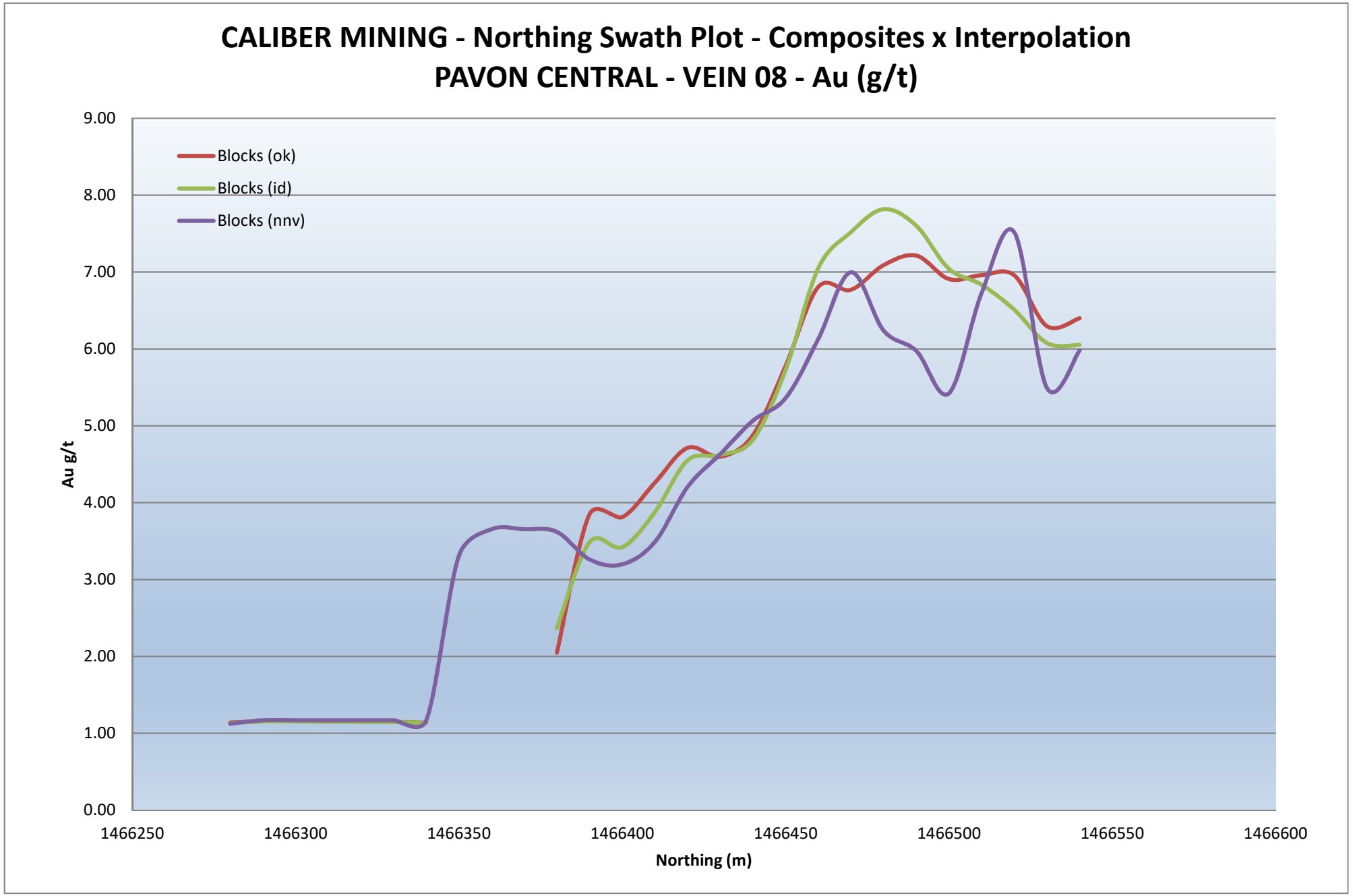

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON NORTH - VEIN 06 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
1469580
1469600
1469620
1469640
1469660
1469680
1469700
1469720
1469740
1469760
Northing (m)

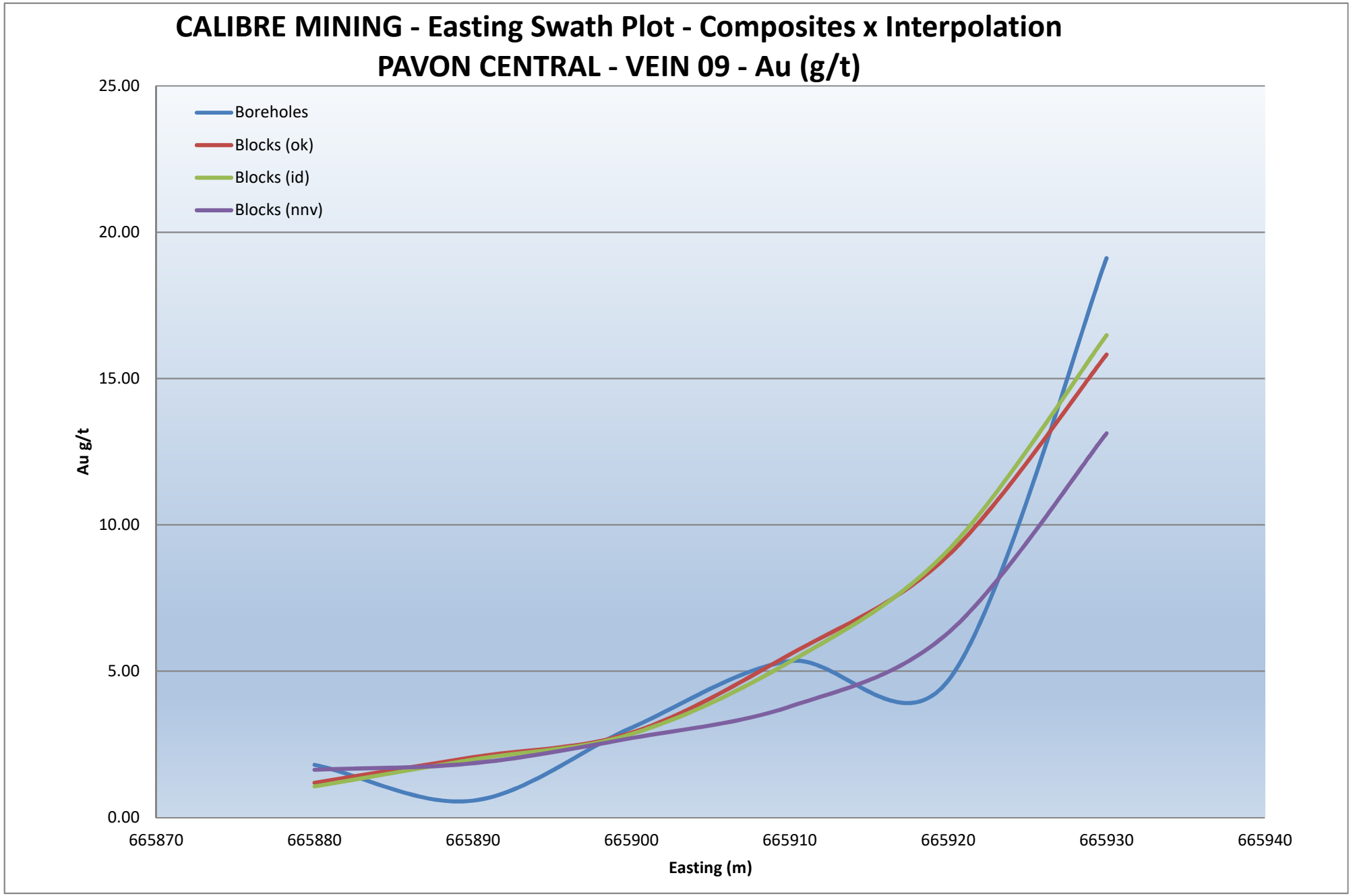
PAVON CENTRAL


CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON CENTRAL - VEIN 07 - Au (g/t)
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Au g/t
665640
665660
665680
665700
665720
665740
665760
Easting (m)

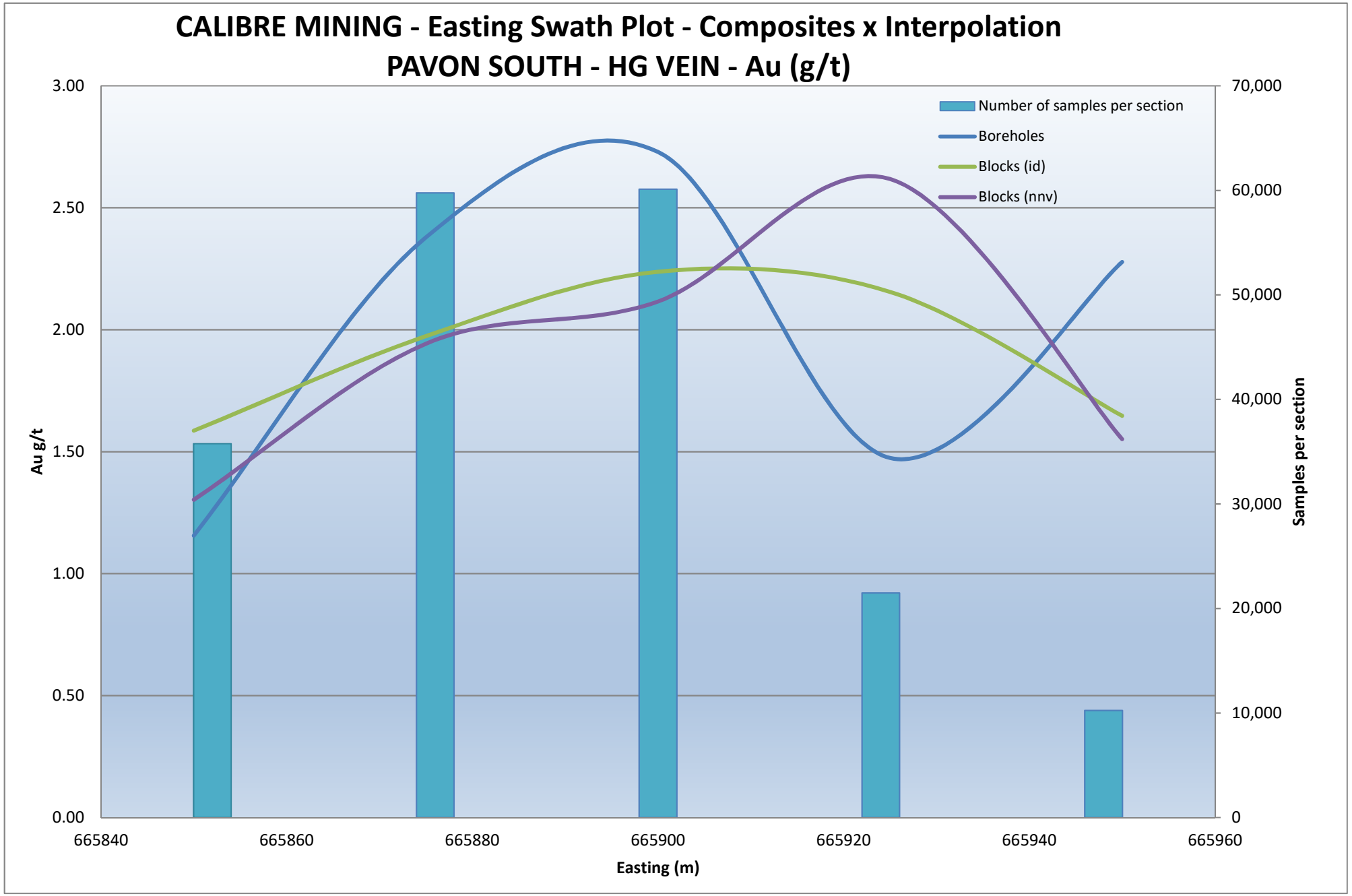

CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON CENTRAL - VEIN 07 - Au (g/t)
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
25.00
20.00
15.00
10.00
5.00
0.00
Au g/t
1467200
1467250
1467300
1467350
1467400
1467450
1467500
Northing (m)

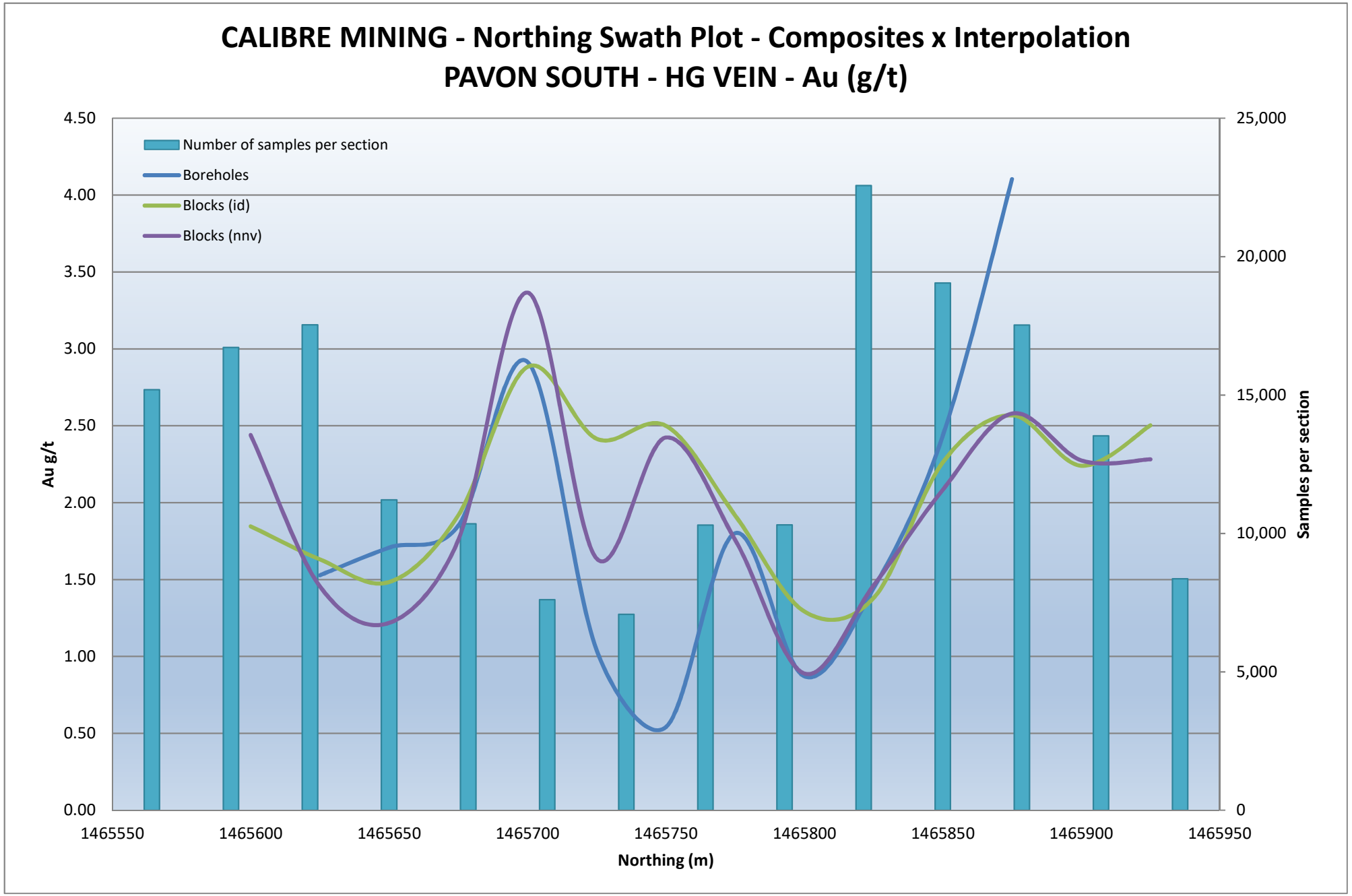

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON CENTRAL - VEIN 08 - Au (g/t)
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
Au g/t
665895
665900
665905
665910
665915
665920
665925
665930
665935
665940
665945
Easting (m)

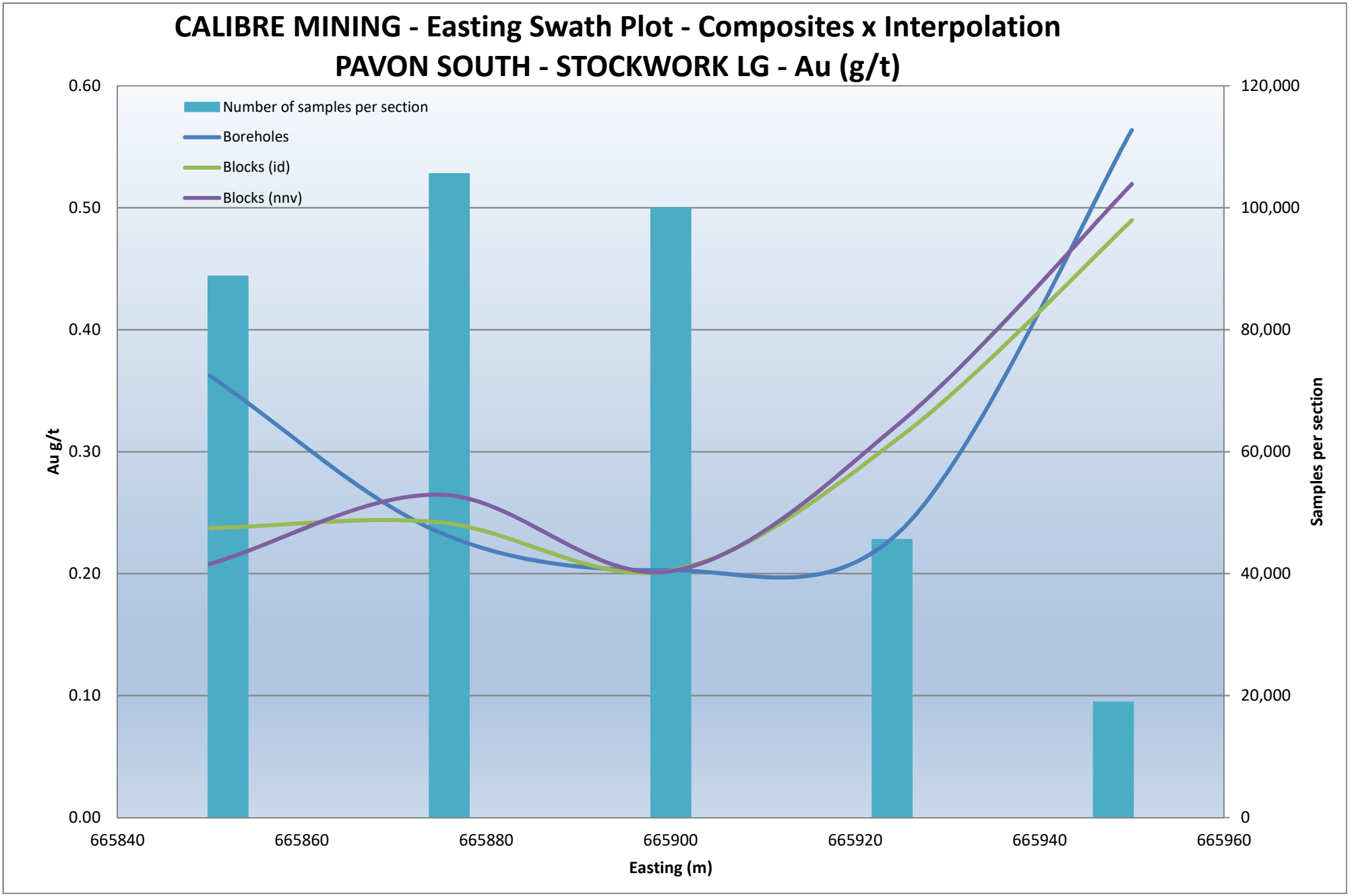

CALIBER MINING - Northing Swath Plot - Composites x Interpolation
PAVON CENTRAL - VEIN 08 - Au (g/t)
Blocks (ok)
Blocks (id)
Blocks (nnv)
Au g/t
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
1466250
1466300
1466350
1466400
1466450
1466500
1466550
1466600
Northing (m)

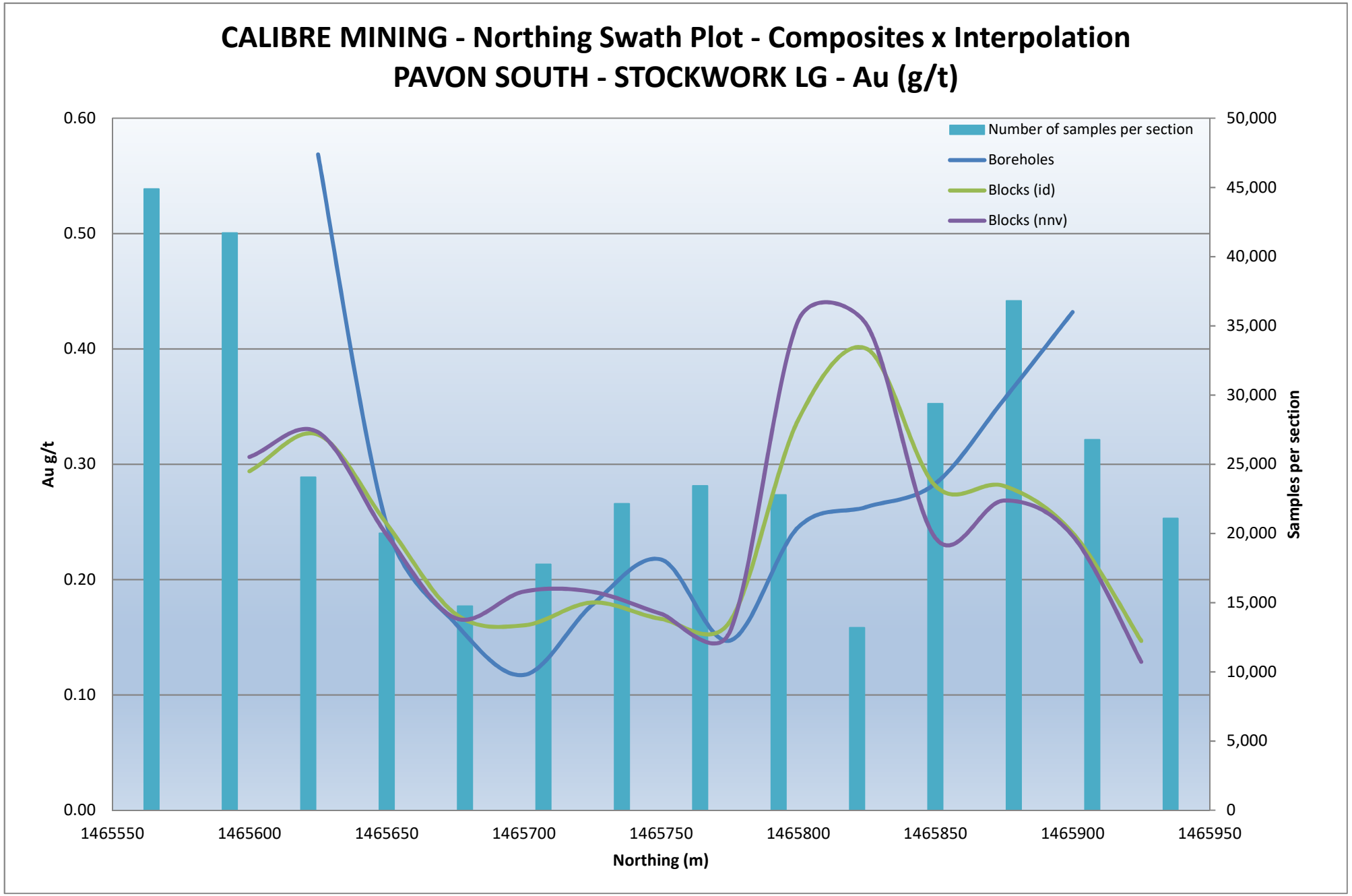

CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON CENTRAL - VEIN 09 - Au (g/t)
Boreholes
Blocks (ok)
Blocks (id)
Blocks (nnv)
25.00
20.00
15.00
10.00
5.00
0.00
Au g/t
665870
665880
665890
665900
665910
665920
665930
665940
Easting (m)

PAVON SOUTH


CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON SOUTH - HG VEIN - Au (g/t)
Number of samples per section
Boreholes
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Easting (m)
3.00
2.50
2.00
1.50
1.00
0.50
0.00
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
665840
665860
665880
665900
665920
665940
665960


CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON SOUTH - HG VEIN - Au (g/t)
Number of samples per section
Boreholes
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Northing (m)
4.50
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
25,000
20,000
15,000
10,000
5,000
0
1465550
1465600
1465650
1465700
1465750
1465800
1465850
1465900
1465950


CALIBRE MINING - Easting Swath Plot - Composites x Interpolation
PAVON SOUTH - STOCKWORK LG - Au (g/t)
Number of samples per section
Boreholes
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
Easting (m)
0.60
0.50
0.40
0.30
0.20
0.10
0.00
120,000
100,000
80,000
60,000
40,000
20,000
0
665840
665860
665880
665900
665920
665940
665960


CALIBRE MINING - Northing Swath Plot - Composites x Interpolation
PAVON SOUTH - STOCKWORK LG - Au (g/t)
Number of samples per section
Boreholes
Blocks (id)
Blocks (nnv)
Au g/t
Samples per section
0.60
0.50
0.40
0.30
0.20
0.10
0.00
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
1465550
1465600
1465650
1465700
1465750
1465800
1465850
1465900
1465950
Northing (m)

ABOUT US

WSP is one of the world's leading professional services consulting firms. We are dedicated to our local communities and propelled by international brainpower. We are technical experts and strategic advisors including engineers, technicians, scientists, planners, surveyors and environmental specialists, as well as other design, program and construction management professionals. We design lasting solutions in the Buildings, Transportation, Infrastructure, Oil & Gas, Environment, Geomatics, Mining, Power and Industrial sectors as well as project delivery and strategic consulting services. With over 8,000 talented people across Canada and 49,000 people globally we engineer projects that will help societies grow for generations to come.

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