

# **NI 43-101 TECHNICAL REPORT**

on the

## **THE JOY EAST PROPERTY LICANTEN DISTRICT REGION VII CHILE**



Report Prepared for:

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## 1 Executive Summary

Located 125 kilometers south of Santiago and approximately 45 kilometers northwest of Talca, Region VII Chile, the JOY East property (“JOY East Property”) is located near the towns of Licanten and Hualane in the Province of Curico. The JOY East Property is comprised of 5 individual mining exploitation licenses (mensura) which total 1,056 hectares which are owned by two Chilean individuals (“Property Owner”). In February 2018 Veta Resources Inc. (“Veta” or “the Company”) signed a Letter of Intent (“Joy East Option”) with the two Chilean individuals that specifies the agreed terms for Veta to earn-into the properties.

The author was retained by Veta to complete a NI 43-101 Technical Qualifying Report in regard to the JOY East Property in Region VII of Chile. This Technical Report is conformable to NI 43-101 Standards of Disclosure for Mineral Projects. The author visited the JOY East Property from July 17 to July 21, 2018.

The JOY East Property is situated within the Cordillera de la Costa (Coast Range) which occurs along the western margin of Chile south of Santiago. The range is comprised of a mix of intrusives, metasediments and volcanic rocks of Mesozoic-age that forms a Belt that is at least 60km in width and that extends along the western margin for much of central Chile. These rocks host a series of structurally-controlled quartz veins and breccias which can contain significant polymetallic gold-silver mineralization. The veins are hosted within and adjacent to a texturally variable, 2 mica, granitic intrusion of unknown age. To date the largest mineral resource defined within the Coastal Range is found at the Minera Florida mine currently operated by Yamana Gold Inc. headquartered in Toronto. The Minera Florida (Alhue) district is located approximately 125km south of Santiago and has produced an estimated 2.5 million ounces of gold over the last 20 years. Yamana acquired the property in 2006 and has produced an average of 90,000 ounces per year since the acquisition and recently stated its plan to increase annual production to 130,000 ounces of gold. The JOY East Property contain types and styles of polymetallic mineralization similar to those documented in the Alhue district and similar but smaller former producers in the Talca district.

Aside from some recent small-scale development and limited surface exploration by the Property Owner the JOY East Property has had no systematic exploration completed. There has been no previous geophysics or drilling completed within the JOY East Property or within the Licanten district. Previous surface rock sampling of veins by the Property Owner identified high grades with assays of up to 31g/t Au, 860g/t Ag, 2.4% Zn reported. Veta collected 59 surface rock grab and chip samples from vein exposures within the JOY East Property. Average grades of the 59 samples are: 8 g/t Au, 90 g/t Ag, 138 ppm As, 198 ppm Cu, 962 ppm Pb, 1,200 ppm Zn, and 9.5 g/t AuEq. Complete assay results and AuEq formula are provided in Appendix 1, Tables 1-3. Veta sampling also identified visible electrum which is an alloy of gold and silver that returned grades of 13 kg/t Au and 2,031 g/t (Au cut to 32 g/t and AuEq cut to 50 g/t for purposes of the 59 sample average).

Excluding the electrum sample maximum assay grades for samples of quartz veins were 48.69 g/t Au, 629 g/t Ag, 2,680 ppm Cu, 16,940 ppm Pb, and 30,460 ppm Zn. The sampling has confirmed the existence of Au-rich polymetallic quartz veins in three vein systems with an inferred combined strike length of approximately 3.2 km and covering a surface area of approximately 2.5 km x 1.5 km.

Prior exploration activity in the district was completed by Arauco Resources (“Arauco”) circa 1995 which discovered an extensive northwest trending vein system immediately west of the JOY East Property. Referred to by Veta as the “JOY West Property”, exploration by Veta has confirmed the presence of significant polymetallic mineralization within a several exposed veins. Veta finalized a Letter of Intent with the JOY West Property owner in December 2017.

The author confirms that the JOY East Property hosts structurally-controlled quartz veins and breccias with polymetallic-type mineralization. The extent of the veins exposed at surface and the gold-silver grades reported indicate the potential for a high-grade gold-rich, polymetallic resource. As such the JOY East Property warrants an initial program of detailed surface exploration including ground geophysics to define drill targets.

Accordingly, the author recommends that Veta carry out a two-stage exploration program to further evaluate the resource potential of the JOY East Property.

- 1) A program of detailed geological mapping and prospecting to identify the extents of known veins and the potential discovery of new veins. Effort should be made to sample across exposed veins to provide an idea of true width of mineralized veins and adjacent wallrock.
- 2) a follow-up program of ground magnetics over areas of interest delineated by geological mapping and prospecting. The magnetics should define the extent of alteration and better define the structural controls of the mineralized quartz veins. This will assist with the drill targeting as part of the next phase of exploration.

The recommended surveys should take 3 months to complete and are estimated to cost CAN\$ 225,500. The objective of these surveys is to identify drill targets within the JOY East Property for initial drilling starting the end of Q1 2019.

Veta also controls properties immediately to the east of the JOY East Property. Referred to as the “JOY Far East Property” the property is contiguous to the JOY East Property and contain similar vein-hosted mineralization. Together the Company has amassed a large land position (7,760 / 77.6km<sup>2</sup>) in the Licanten district, giving the Company effective control over most of the known mineralized vein systems and a dominant land position in the district. The author believes that while the JOY East Property is the most advanced and therefore the focus of this report, all Veta controlled properties in the Licanten district warrant detailed exploration.

## **2 Introduction**

The author was contracted by Veta Resources Inc, a Toronto, Canada-based public reporting issuer to conduct a field examination of the JOY East Property as part of completing a NI 43-101 technical qualifying report. Specific reference was given to confirming the type and style and the gold-rich polymetallic type of mineralization identified within an array of quartz veins occurring within the JOY East Property. The author has relied upon maps and assay results provided by Veta and has reviewed the original assay certificates and QAQC protocols implemented by the Company. The field examination of the JOY East Property was conducted over a five day period from July 17 – July 21, 2018 during which 10 representative rock chip samples of exposed quartz veins and sub-cropping veins were collected. The assay results of these samples confirm previous assays obtained by Veta.

The author has discussed technical details of the properties with Veta geological staff. However, the observations, comments and conclusions expressed in this report are those of the author who bears sole responsibility for them.

## **3 Reliance on Other Experts**

The author did not complete an independent legal review of the JOY East Property and instead relied upon a detailed review of the claim titles and registration documents provided by the Company's Chilean lawyers based in Santiago. After review of provided legal documents the author believes that the properties comprising the JOY East Option are in good standing and have no encumbrances.

## **4 Property Description and Location**

The JOY East Property is comprised of five contiguous exploitation concessions located in the coastal mountains of south central Chile approximately 200 kilometers south of Santiago and about 45 kilometers northwest of Talca (Figures 1 & 2). Its central UTM WGS84 Zone 19S coordinates are 6,097,500N, 240,000E.



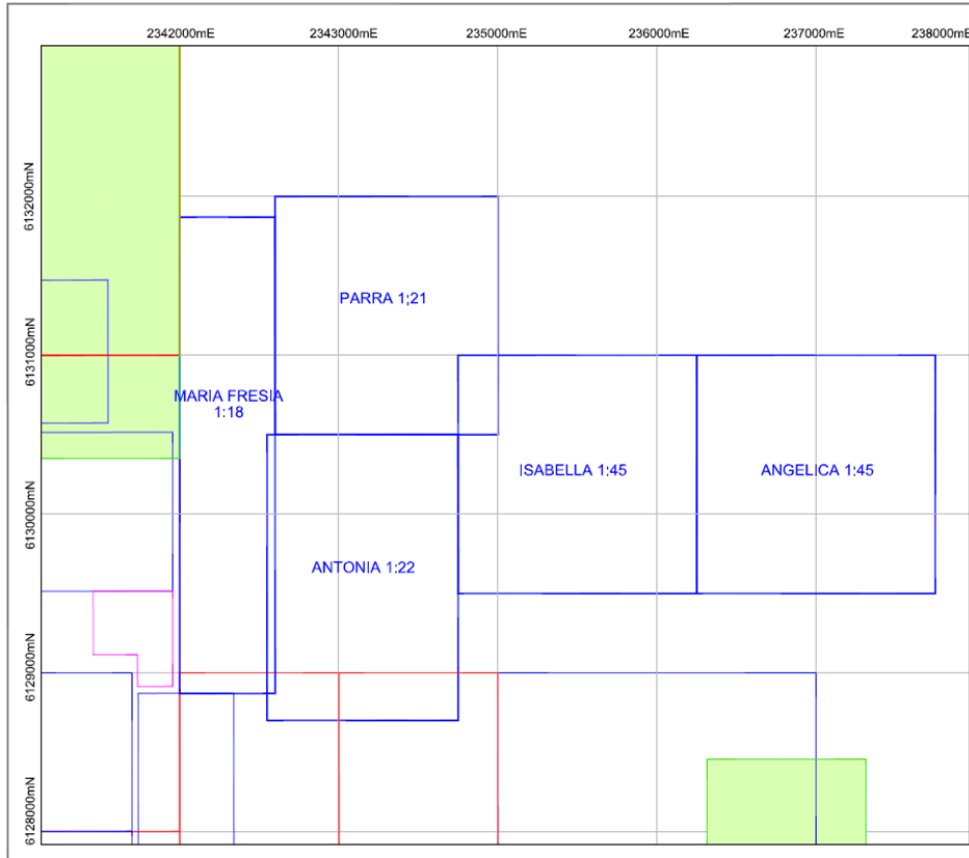
**Figure 1:** JOY East Property location map. The properties are located approximately 125 km southwest of Yamana’s Minera Florida Mine or 200 km southwest of Santiago

#### 4.1 Claims and Ownership

The JOY East Property is comprised of five exploration concessions as detailed in Table I and shown in Figure 2 below totaling 1,056 hectares. The tenements are registered in the names of Patricio Carrion and Angelica Parra.

**Table 1:** JOY East Property mineral claims

PROPIEDADES		
PROPIETARIO	CONCESION	ROL
PATRICIO CARRION	ANTONIA 1-22	071070013-3
PATRICIO CARRION	ISABELLA 1-45	071050031-2
PATRICIO CARRION	ANGELICA 1-45	071050032-0
PATRICIO CARRION	MARIA FRESIA 1-18	071070011-7
ANGELICA PARRA	PARRA 1-21	071070012-5

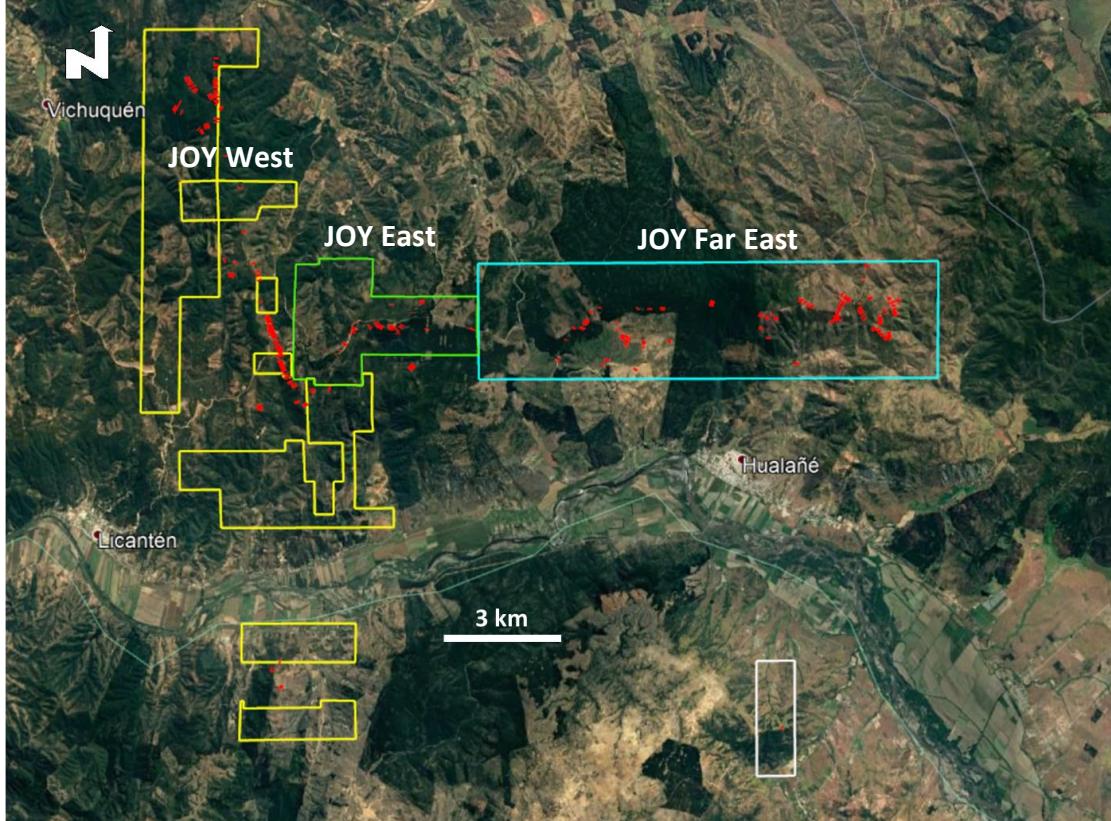


**Figure 2:** JOY East Property shown in blue outline.

As seen in Figure 3 below, the Joy East Property held under option by Veta is contiguous to the JOY West Property to the west and the Joy Far East Property to the east. The JOY West Property is subject to a separate option agreement unrelated to the JOY East Option and the JOY Far East Property is wholly-owned by Veta. In this Technical Report, Veta is only reporting on the exploration to date within the Joy East Property.

The JOY West Property adjoins the western boundary of the JOY East Property area and is comprised of 14 individual claims totaling 3,104 hectares. The JOY West Property covers an array of northwest-trending quartz veins which were identified by Arauco Resources (a Canadian junior resource company) in the mid, 1990's. Initial mapping by Veta within the JOY West Property has confirmed the presence of mineralized veins over a 3km width and 10km of strike length. Assays of up to 8.5 g/t gold were obtained from the Veta sampling. Veta has also recently staked the JOY Far East Property which is comprised of 12 individual mineral licenses totalling 3,600 hectares. The JOY Far East Property was staked to cover the occurrence of quartz veins developed along the contact between a granitic intrusive and older sediments extending east from the JOY East Property.





**Figure 3:** Map showing JOY East Property and other properties controlled by Veta Resources. Veta currently has rights to 77.6km<sup>2</sup> of mineral claims in the Licantén district. Vein occurrences are shown in red.

#### 4.2 Claim Status

The author did not commission an independent review of the JOY East Property claim title documents. However, the author did complete a detailed review of such documents in the office of Veta’s Chilean lawyers in Santiago. These include confirmation of paid land taxes and notarized confirmation that the JOY East Property are not subject to any underlying encumbrances. The author is satisfied that the JOY East Property is in good standing and registered to the owners listed in Table 1 above.

#### 4.3 Mineral Rights in Chile

In accordance with Chilean mining legislation, there are two types of mining concessions in Chile; exploration concessions and exploitation concessions. The JOY East Property is comprised of five exploitation concessions (mensura). The principal conditions of each concession type are as follows:

**4.3.1 Exploration Concessions** – the titleholder of an exploration concession has the right to carry out all types of mining exploration activities within the area of the concession. Exploration concessions can overlap or be granted over the same area of land however, the rights granted by an exploration concession can only be exercised by the titleholder with the earliest dated exploration concession over a particular area.

For each exploration concession the titleholder must pay an annual fee of approximately US\$1 per hectare to the Chilean Treasury and exploration concessions have durations of two years. At the end of this period, they may (i) be renewed as an exploration concession for two further years in which case at least 50% of the surface area must be renounced, or (ii) be converted, totally or partially, into exploitation concessions.

A titleholder with the earliest dated exploration concession has a preferential right to an exploitation concession in the area covered by the exploration concession, over any third parties with a later dated exploration concession for that area or without an exploration concession at all and must oppose any applications made by third parties for exploitation.

**4.3.2 Exploitation Concessions** – The titleholder of an exploitation concession is granted the right to explore and exploit the minerals located within the area of the concession and to take ownership of the minerals that are extracted. Exploitation concessions cannot overlap or be granted over the same area of land.

Exploitation Concessions are of indefinite duration and an annual fee is payable to the Chilean Treasury in relation to each exploitation concession of approximately US\$5 per hectare.

#### **4.4 Underlying Agreements**

The JOY East Option was signed February 5, 2018 and grants Veta the option to earn an initial 85% interest in the 5 exploitation concessions pursuant to the following option terms and cash payments:

- US \$30,000 August 5, 2018 (Paid),
- US \$120,000 August 5, 2019,
- US \$100,000 August 5, 2020,
- US \$100,000 August 5, 2021,
- US \$250,000 February 28 2022.

At the commencement of a feasibility study the optionor (Patricio Carrion) must fund 15% of all project related expenditures or elect to convert to a 2% net smelter royalty (“NSR”). If the optionor elects to convert to a NSR, the NSR can be purchased by the Company at any time for US \$500,000 per annum over four years (total US \$2 million).

## **5 Access, Climate, Local Resources, Infrastructure and Physiography**

The JOY East Property is situated in the Maule Region (VII) of Chile in the province of Curico. The property is located approximately 8km northwest of the village of Hualane which is located about 53 kilometers northwest of the village of San Raphael situated on the Pan American Highway (Ruta 5). From San Raphael it is about a 45min drive along the paved highways K-40 and J-60 to Hualane. From the city of Talca it is about 72 kilometers and a 1 hour drive.

The Maule Region (VII) is named after the Maule River, which bisects the region running from the Andes west to the Pacific Ocean and which also provides water to five hydroelectric plants that supply the regional energy demand. Forestry and agriculture are the primary economic activities in the region. The forestry is dominated by extensive pine tree plantations whereas most of the agriculture is wine grape plantations. Maule is the leading wine producing region in Chile.

The surface rights of the JOY East Property are owned predominately by the Arauco company. Arauco is a diversified global company in the forestry industry, including, pulp, lumber, plywood, composite panels, millwork, and renewable energy businesses. At end of 2017 it was Chile's largest forest company and the worlds second-largest producer of pulp and wood panels. Forty percent (40%) of its assets and sales are related to operation outside of Chile, predominately Mexico and Brazil.

Most of the JOY East Property area is covered by pine tree plantations however many of the trees were destroyed by extensive forest fires in the region during the summer of 2017.

Veta has been provided verbal approvals for access to the property to conduct exploration by Arauco at the Licanten district level and is working in parallel with the Arauco corporate office in Santiago to finalize a more formal and comprehensive access agreement for the JOY East Property and other mineral properties within Curico Province. At the present time the author sees no reason to believe that Veta will not be able to advance exploration of the JOY East Property according to its corporate objectives.

Manpower, general supplies and equipment such as a backhoe or excavator required for detailed exploration and initial drilling should be available locally from Licanten and Hualane.

The properties are characterized by a terrain of low rolling hills with a maximum relief of about 800 metres (Figure 4). Rainfall is moderate, occurring mostly in the winter months of June – September. The climate is also moderate with snow very rare allowing for exploration activities to be conducted year-round. Water is readily available in the main valleys but will likely have to be trucked or pumped for drilling programs.



**Figure 4:** Photo shows general terrane of the JOY East Property area comprised of pine forest covered hills with moderate elevations of <1,000m. The photo also shows a typical outcropping exposure of the quartz veins that occur.

## 6 History

While there is evidence of possible ancient mining as indicated by several vertical pits into the veins (Figure 5), the only recorded previous exploration and discovery of polymetallic-vein type mineralization in the Licanten district was by Arauco Resources in the early 1990's. Numerous veins were discovered during a regional prospecting campaign throughout the coastal mountains between Rancagua to the north and Temuco to the south. At the time Arauco Resources was the wholly owned Chilean subsidiary of a consortium of Canadian companies including: Princeton Mining Company, TECK Corp and the Northair Group.

However, while Arauco Resources identified several northwest-trending quartz veins north of Licanten in the JOY West Property, they apparently did not identify the east-west and northeast trending veins which occur within the JOY East Property. Based on discussions with Veta geologists the JOY East Property veins were only recently discovered by the current JOY East Property owners in 2016. Previous work by the Property Owner included sampling of exposed veins, trenching and development of 2 adits. The work was in part funded under a prospecting grant provided to the owner by ENAMI, a state-owned mining company that has a mandate to promote and assist small-scale miners develop their properties. The work was completed by the JOY East Property owner with no direct technical assistance by ENAMI. There was no contract signed between the JOY East Property owner and ENAMI and the Company has obtained legal confirmation that there are no encumbrances by ENAMI or any other party over the JOY East Property.



Due to flooding and ground conditions, Veta was not able to enter the 2 adits during its due diligence work or sample the trenches which had been filled. The author has confirmed the locations of the adits and trenches and reviewed the results of the sampling as provided by the Property Owner.

The JOY East Property is classified as an early exploration stage project on which no drilling has been done and no mineral resources have been defined.

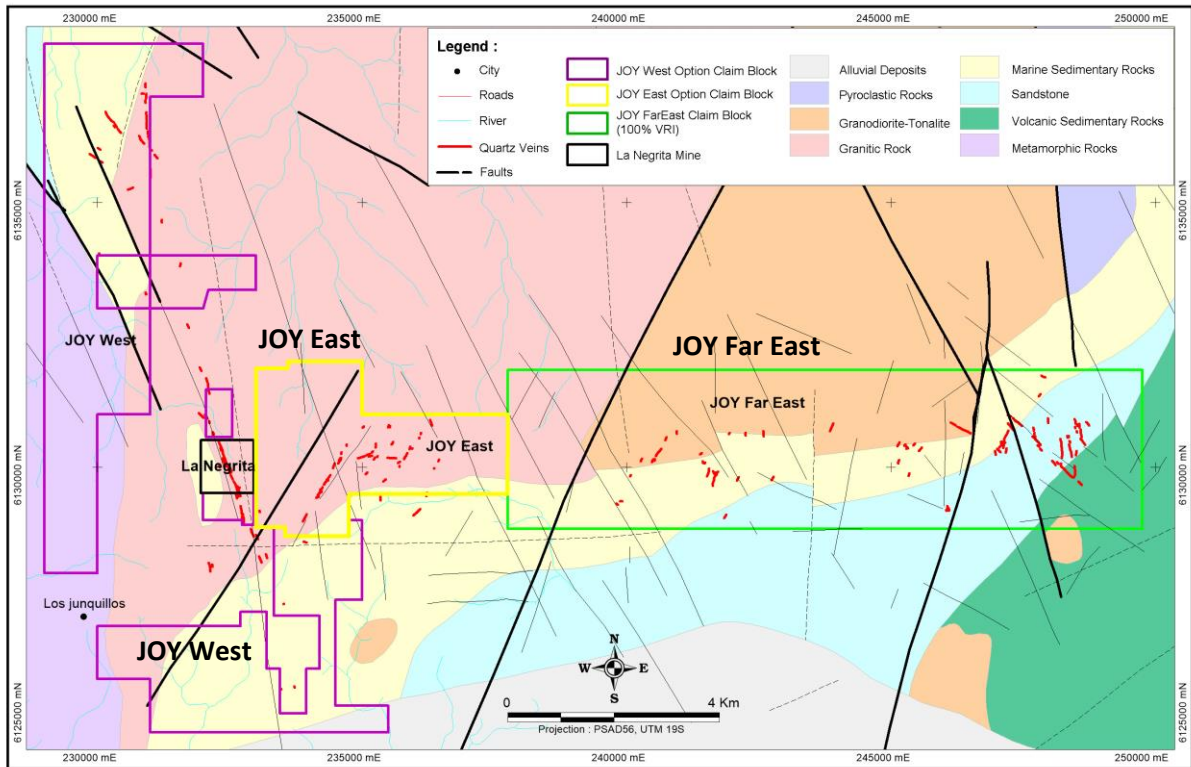


**Figure 5:** Photo of possible ancient mining pit within the JOY East Property.

## **7 Geological Setting**

### **7.1 Regional Geology**

The JOY East Property lies within the Chilean Coastal Range (Cordillera de la Costa) which is geologically comprised of Mesozoic age intrusive, metasediment and volcanic rocks which formed during the collision of oceanic plate beneath the South American craton beginning in the early Mesozoic. The westernmost margin of the Coastal Range is predominately accreted terrane comprised of older Paleozoic metamorphic rocks which abut against the western margin of the Mesozoic belt comprised of mostly Triassic to early Cretaceous age rocks whereas the eastern margin of the Coastal Range is an assemblage of Late Cretaceous age rocks. These rocks record the formation of a volcanic-arc system which migrated from west to east during the Mesozoic and also developed the structural framework that controls the orientation of the various mineralized vein and breccia systems that occur within the Coastal Range, including those in the Licanten -Hualane district and within the Minera Florida mine district. The veins and associated breccias appear to be hosted within and proximal to the contacts of Cretaceous granitic intrusives.



**Figure 6:** Regional Geology Map, showing property areas controlled by Veta Resources. The La Negrita block is privately owned and Veta holds no interest in the property.

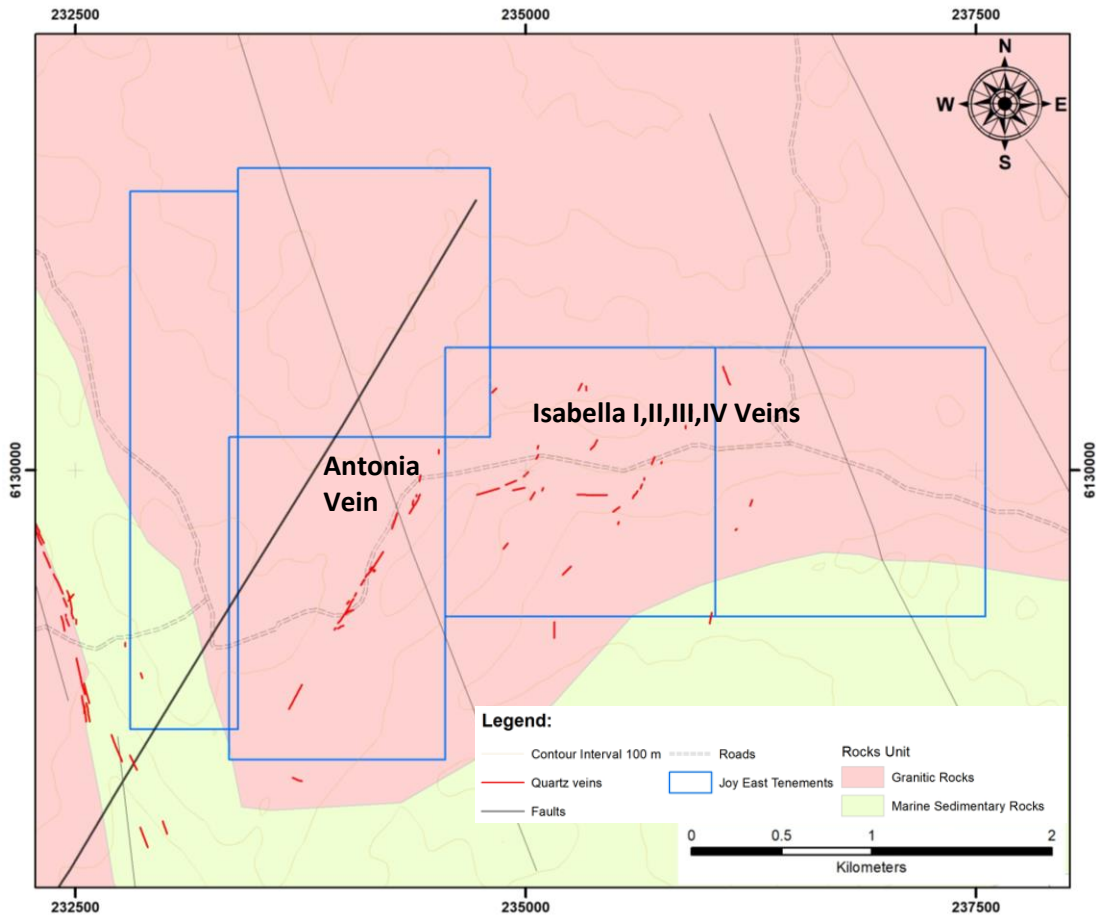
Minera Florida (Alhue) is the largest known vein-hosted gold deposit discovered in the Mesozoic belt of southern Chile. It is manifest as an extensive system of structurally-controlled quartz veins and breccias of variable orientations which each structural vein set reportedly containing a somewhat unique variation in gold-silver grades and base metal concentration. It is also apparent that sustained underground exploration of the defined host structures by Yamana has had considerable success in identifying new mineralized veins (reportedly 154) and also intersecting high grade and wider veins both along strike and down-dip. These features have particular significance to exploration of similar vein systems such as the JOY East Property and what the actual resource potential might be.

In addition to the operating Minera Florida (Alhue) mine, the Mesozoic belt south of Santiago also contains quartz vein and breccia deposits previously mined in the Talca district at El Chivato, Chepica and Las Palmas. The geology of these deposits is not well described in the literature and no detailed exploration of the deposits is reported but the mineralization appears to be spatially-related to Cretaceous-age granitic intrusives and high-level apical differentiates thereof. Mineralization is polymetallic and includes significant concentrations of zinc, lead and copper sulphides.

The veins reportedly have similar structural-controls and orientations to those reported in the Minera Florida mine district.

## 7.2 Property Geology

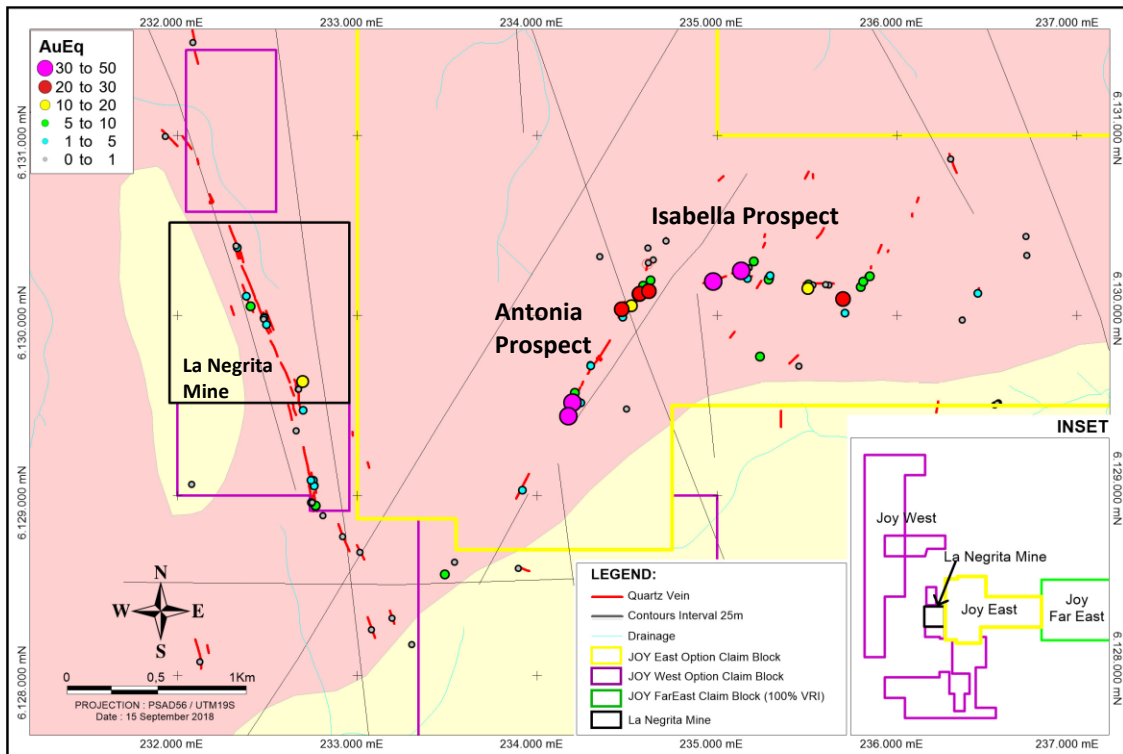
The early stage of exploration, the geological framework of the JOY East Property has not been mapped in detail. As a guide the Company geologists have referred to published Sernageomin 1:1,000,000 scale regional mapping and 1:250,000 scale maps completed for a 1993 BSc thesis by Claudio Munoz at the University of Chile. For field use the Munoz mapping is the most useful as it also provides some structural interpretation.



**Figure 7:** JOY East Property geology map showing the location of the 2 prospect areas identified by the JOY East Property owner and confirmed by Veta geologists.

The rock types and distribution mapped by Veta geologists generally agree with the interpretation of Munoz. As such the JOY East Property is underlain by granitic intrusive rocks in the north half which are in contact with clastic marine sediments in the southern half. The contact is not well exposed but is interpreted to run east-west over the length of the properties. Fragments (xenoliths) of the sediments do occur in the intrusive adjacent to the contact. Gold-silver mineralized quartz veins occur both within the intrusive as discrete linear single vein sets and also as narrow (<10cm) sheeted quartz vein arrays within the intrusive, oriented generally perpendicular to and adjacent to the granite / sediment contact.

To date 5 primary vein trends have been defined in the JOY East Property (Figure 7). The Antonia and Isabella 1, II, III veins trend northeast-southwest and the Isabella IV vein set which strikes near east-west and appears to transect the northeast veins.



**Figure 8:** Shows distribution of Veta sample assays results (as AuEq) hosted within granite intrusive mapped in the JOY East and JOY West Property. Complete assay results and AuEq formula are provided in Appendix 1, Tables 1-3.

Overall vein orientations within the district conform well to the several sets of NE-SW and E-W to NW trending anastomosing and bifurcating (tensional) fault and lineament features that cross-cut the Mesozoic rock package south of Santiago and which were recognized by Munoz. Vein emplacement appears to have occurred post-granite intrusion due to the presence of clay-sericite ( $\pm$  pyrite) altered granite adjacent to the veins. This is consistent with the veins exploiting pre-existing structures, such as faults and lithological contacts. Field observations by Veta geologists also indicate that in some cases the veins were brecciated. The exact nature of such brecciation is not known however it could be related to renewed hydrothermal activity and also later tectonism within the host structures.



## 8 Deposit Types

The JOY East Property vein systems show vein textures and have a geochemical signature characteristic of having formed under epithermal to mesothermal conditions. In this respect the veins are similar to vein systems defined within the Minera Florida (Alhue) mine and past producers in the Talca region including El Chivato, Chancon, Las Palmas, and Chépica. In all of these deposits, gold and silver mineralization generally occurs in banded or massive fine-grained quartz-sulphide veins, stockworks and siliceous breccias. Visible-gold (also electrum) is rare however base-metal sulphides minerals such as sphalerite, galena and chalcopyrite are common within the veins. As such, zinc, lead and copper can be important by-product minerals from such deposits.

Mineralized quartz veins within the JOY East Property occur within and or spatially-related to a granitic intrusive and the contacts with sedimentary rocks. No age dates or petrographic observations are available for the intrusive or veins in the JOY East Property or Licantan district and there is very little information available in technical publications. However, field observations indicate the veins (fluids) were emplaced into pre-existing structures that are thought to be formed in response to plate subduction and accretion and the development of volcanic-arcs along the west coast of Chile beginning in the early Mesozoic. The presence of sediment wall rock blocks within the intrusive indicate the JOY East Property granite is younger than the adjacent Triassic to Jurassic aged sediments.

The tectonic setting and spatial relationship of gold-rich mineralization to Jurassic - Cretaceous intrusions in Coastal Range south of Santiago does have similarities to other Mesozoic arcs which developed in response to plate subduction and accretion along a continental margin. One geotectonic comparable is the Tintina gold province located within central Alaska and the Yukon where gold veins occur as high-grade mesothermal type veins proximal to granitic intrusives and also low-grade gold deposits as sheeted quartz vein systems within the intrusives. Such deposits are referred to as orogenic-type gold systems and intrusion-related gold systems. The author has worked in the Tintina gold province at the Fort Knox deposit, the large gold deposit near Fairbanks, Alaska, currently being mined by Kinross Gold as well as the Klaza deposit in the Central Yukon. It is the authors opinion that the mineralization observed within the JOY East Property has characteristics similar to these deposits.

The southern Coastal Range may also have some potential for other types of mineralization such as porphyry copper-gold similar to the Cretaceous-aged porphyry copper and associated gold mineralization within the Andacollo mine district north of Santiago. In such environments, structurally-controlled veins occur proximal to the mineralized porphyries.

## 9 Mineralisation

As seen from outcrop and float, some of the quartz veining is massive but elsewhere can be banded and brecciated with vuggy and drusy cavities. The common presence of composite veins, stockworks and cross-cutting quartz stringers, and breccia record at least three phases of veining and related tectono-hydrothermal activity. Mineralization is gold and silver-rich with common fine-to-coarse-grained disseminated pyrite and variable amounts of sphalerite, galena with minor chalcopyrite and specular hematite. Sulphide box works, cavities and pockets of jarosite and manganese oxides are common in some veins.



**Figure 9:** Photos of JOY East Property veins. Clockwise from upper left. 1. Quartz-sulphide vein with coarse sphalerite and minor galena. 2. Vuggy quartz vein with disseminated pyrite. 3. Weakly banded massive quartz. 4. Coarse visible electrum within massive quartz.

Visible gold is very rare and to date observed in only one narrow quartz vein. However, it is coarse and the associated high silver content suggests it may at least in part be electrum. Variable intensity of argillic (clay) with pyrite and sericitic (clay+mica) alteration are commonly developed within the host granites marginal to the veins but usually does not extend more than a couple of meters from the vein. This is a typical feature of epithermal type veins.

And although there is very little information to make inference as to vein characteristics at depth, review of assay results reported by Veta for the JOY East Property and the Licanten district do suggest the presence of mineral zonation similar to that documented within many epithermal-type vein systems. Such vein systems are typically characterized by elevated Ba-Sb-Hg-As at higher levels of the veins system with increasing Au-Ag and base-metals to depth.

At this stage of exploration, the author believes that the JOY East Property polymetallic veins do reflect characteristics indicative of an epithermal type mineral system and furthermore may also reflect superimposed fluid pulses emplaced under evolving temperature, pressure and fluid chemistry which would account for the apparent overlap of high level (Ba-Sb-Hg) and deeper level (Pb-Zn-Cu) mineral assemblages.

The presence of very high gold-silver grades within some of the veins could possibly be characterized as 'bonanza-grade' mineralization however it is not associated with vein textures typical of such mineralization in epithermal systems such as bladed-quartz or ginguro textures.

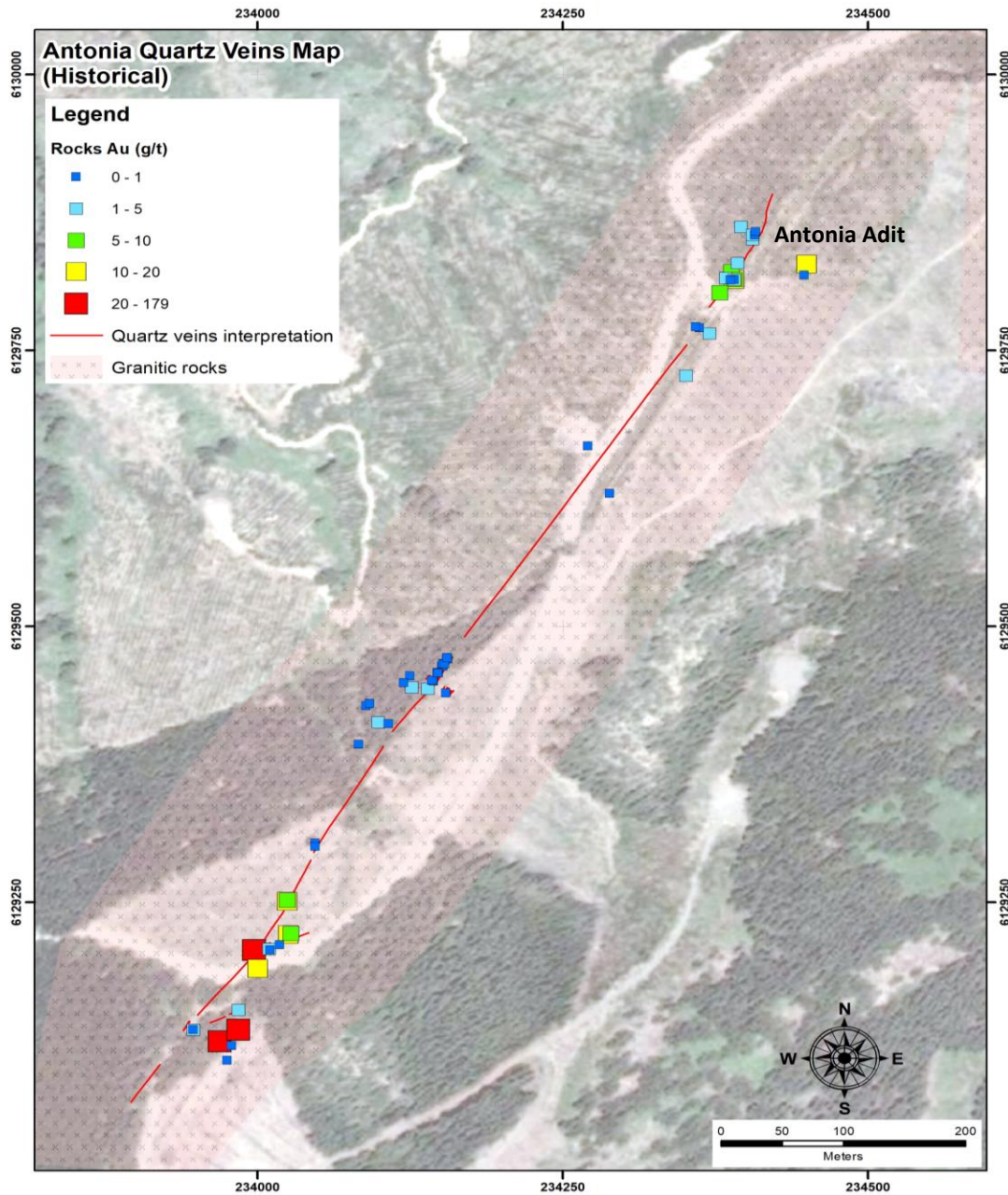
## **10 Exploration**

### **10.1 Historical Exploration**

Prior to work by the current Property Owner beginning in 2016 there is evidence of a few vertical pits into a few of the veins. Such pits are likely very old and there is no data available for them. Exploration by the Property Owner consisted of surface sampling of exposed veins and quartz boulders and trenching. This work identified discrete vein systems within the JOY East Property (Figure 7). The Antonia and Isabella 1, II, III veins trend northeast-southwest and the Isabella IV vein set which strikes near east-west and appears to cross-cut the northeast veins. The Property Owner also completed the development of an adit into the Antonia vein (Figure 12). The trenches and adit were funded in part by ENAMI a Chilean state-owned mining company with a mandate to encourage local mine developments. ENAMI provided grants to local miners to advance their properties in the hope of benefiting from toll milling agreements.

#### **Antonia Vein System**

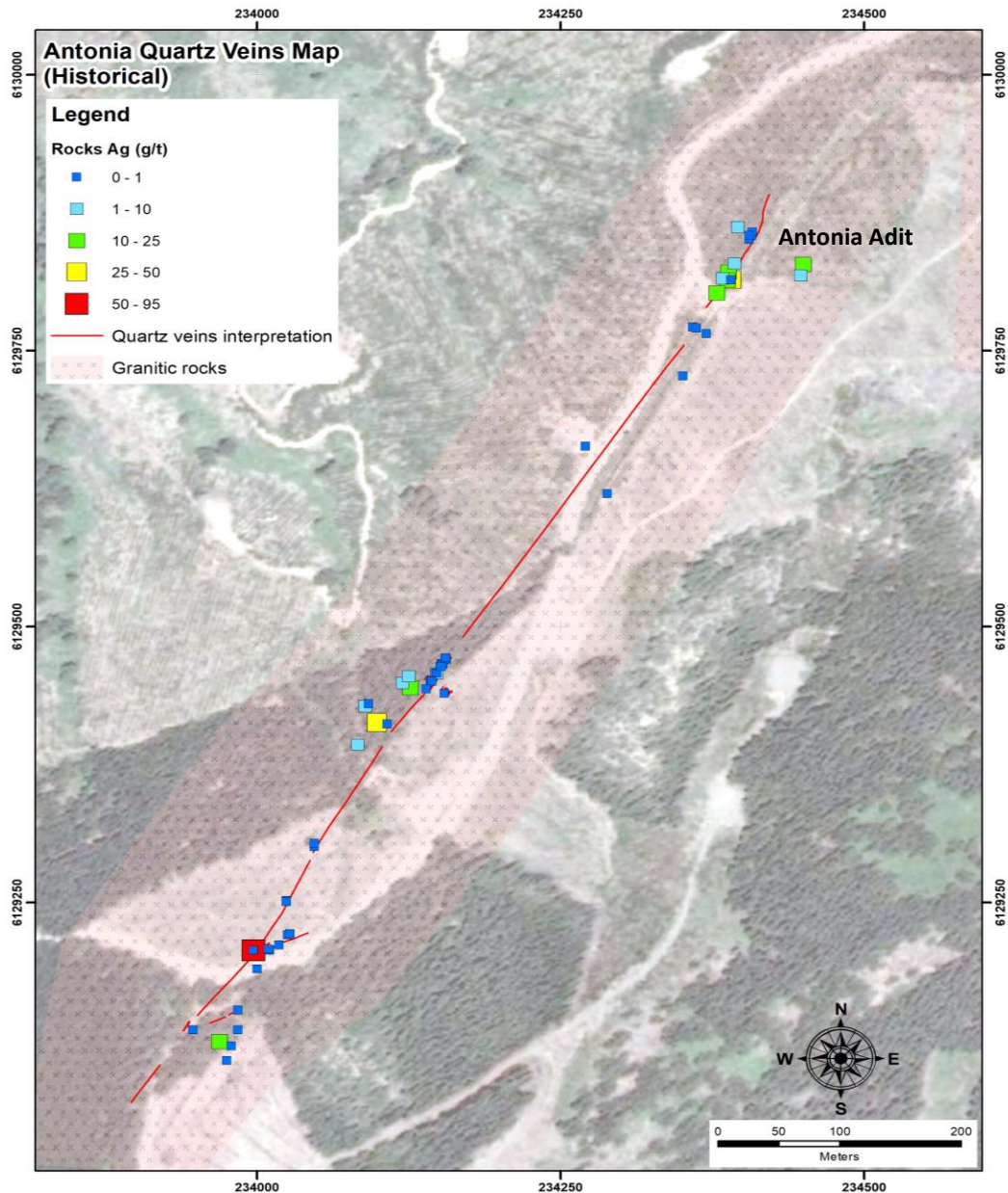
This vein system was discovered by the Property Owner in 2016 and has been mapped and sampled by Veta geologists. To date several individual quartz-sulphide veins have been identified along a general northeast orientation. Collectively, the veins occur over a width of 80m wide and 1.5km distance along strike. Individual veins vary from 10cm to 4m in width. High grade Au-Ag assays were returned from all veins regardless of vein width. Independent sampling (Table 5) by the author of several of the veins confirm the high grade, polymetallic nature of the mineralization within the Antonia vein system.



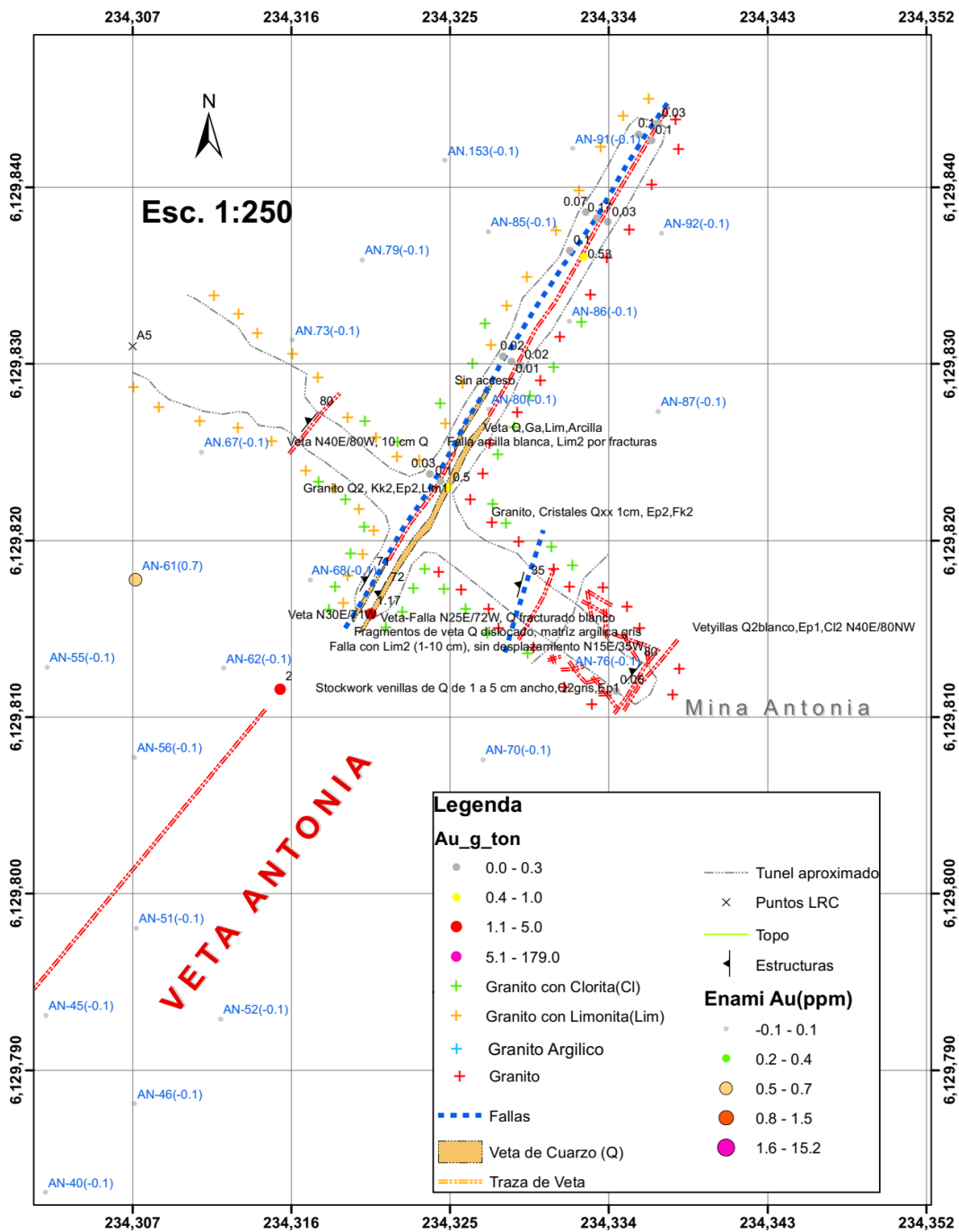
**Figure 10:** Shows distribution of Au assay results from samples collected and reported by the Property Owner prior to Veta commencing exploration in the area. Further details of the Antonia adit are shown in Figure 12.



One of the Antonia veins was the site of an exploration tunnel constructed by the Property Owner in 2016 (Figure 13). Although the adit was closed prior to Veta's arrival in the area, the Property Owner provided the results of his and also 3<sup>rd</sup> party sampling of a 1.5m wide vein exposed in the adit at a depth of about 20m from surface. Veta has not verified the reported assay results of the vein as the adit was flooded prior to the Company commencing exploration in the area. It is notable that the same vein as exposed on surface is about 0.5m wide.



**Figure 11:** Shows distribution of Ag assay results from samples collected and reported by the Property Owner prior to the Veta commencing exploration in the area. Further details of the Antonia adit are shown in Figure 12.



**Figure 12:** Shows details of the Antonia adit developed by the Property Owner prior to Veta commencing exploration in the area. As such the mapping interpretation and assay results shown have not been verified.





**Figure 13:** Above: photo of entry to the Antonia adit. The granite host rock is pervasively argillic altered with several narrow (10cm) wide quartz veins in the walls outside the entry. Below: an approx. 1.5m wide quartz vein exposed in drift face.



**Table 2:** Reported historical assays from samples of quartz vein from within the Antonia adit. Samples were reportedly collected as chip samples across the vein along strike and assayed by independent parties including: Yamana, Enami and FGF Analisis Mineros.

ANALISIS MINA ANTONIA							
TUNEL NORTE							
	ID Muestra	Width (m)	Au g/t	Ag g/t	Lab.	Observaciones	Ubicacion
	Anto 1	0.2	0.17	33	FGF		AP caja sur 25,7 mt
	Anto 2	0.2	0.01	19	FGF		AP caja norte 25 mt
	Anto 3	0.2	0.05	22	FGF		X Gatica 1 mt
	Anto 4	0.2	21	70	FGF		X Gatica 1 mt izq.
	Anto 5	0.2	0.43	2	FGF	veta centro	frente sur 15 mt
	Anto 6	0.2	1.3	-	FGF	frente completa	sur 15 mt
	Anto 7	0.2	0.36	1	FGF	techo	sur 11 mt
	Anto 8	0.2	0.17	3	FGF	veta centro	sur 18 mt
	Anto 9	0.2	0.16	2	FGF	veneros izq.	sur 18 mt
	Anto 10	0.2	2.1	6	FGF	arriba	sur 23 mt
	Anto 11	0.2	1.2	4	FGF	abajo	sur 23 mt
	Anto 12	0.2	0.06	3	FGF	regolito derecha	sur 23 mt
Parra 13	Anto 13	0.2	3.8	16	FGF	completa	sur 24 mt
Parra 14	Anto 14	0.2	2.2	10	FGF	veta derecha	sur 24 mt
Parra 15	Anto 15	0.2	2.8	10	FGF	veta izquierda	sur 24 mt
	Anto 16	0.2	1.5	4	enami	material fino	marina metro 10 a 20
	Anto 17	0.2	10.5	16	enami	material grueso	marina metro 10 a 21
	Anto 18	0.2	2.7	2	enami	normal	marina metro 10 a 22
	Anto 19	0.2	3,9/1,4		FGF	fino/gueso	sur 24 mt
	Anto 20	0.2	3.2		Yamana	3,5 mts. Adelante	Galeria antigua
	Anto 21	0.2	6.13		Yamana	frente izq.	sur 24 mt
	Anto 22	0.2	7.89		Yamana	frente der.	sur 24 mt
	Anto 23	0.2	14.21		Yamana	frente sur	28 mt
	Anto 24	0.2	10.73		Yamana	pique 2 sur	28 mt
	Anto 25	0.2	8.97		Yamana	pique 1 sur	30 mt
	Anto 26	0.2	7.43		Yamana	Lote interior mina 1	32 mt
	Anto 27	0.2	6.96		Yamana	Lote interior mina 2	33 mt
	Anto 28	0.2	8.72		Yamana	Lote interior mina 3	34 mt
	Anto 29	0.2	6.3	71.4	Invesmet	frente sur	35 mt

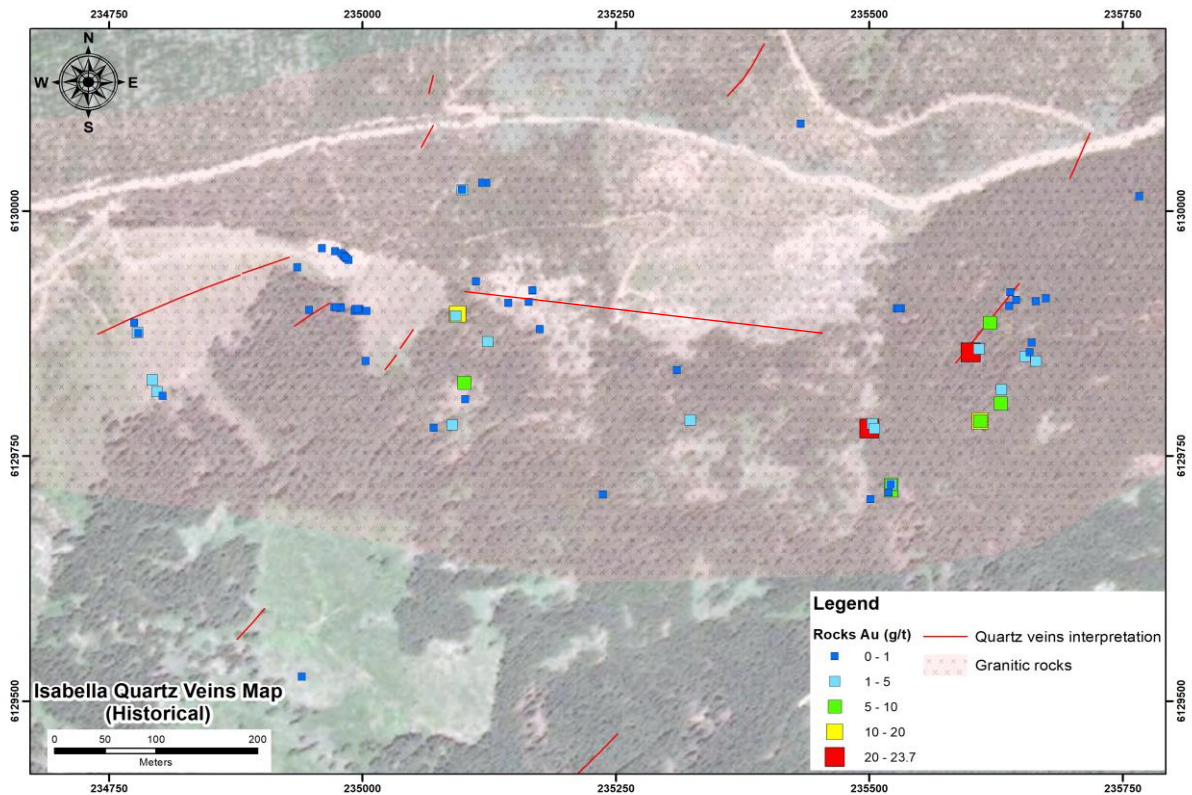
### **Isabella Vein System**

As shown on Figure 6, the Isabella system consists of 5 separate veins, four of which trend north-east and one east-west trending vein which is interpreted to cross-cut the northeast veins. Individual veins range from <1m to 3m in width. Sample assays reported by the Property Owner (Table 3) indicate the potential for high grade Au-Ag with significant associated base-metal mineralization.

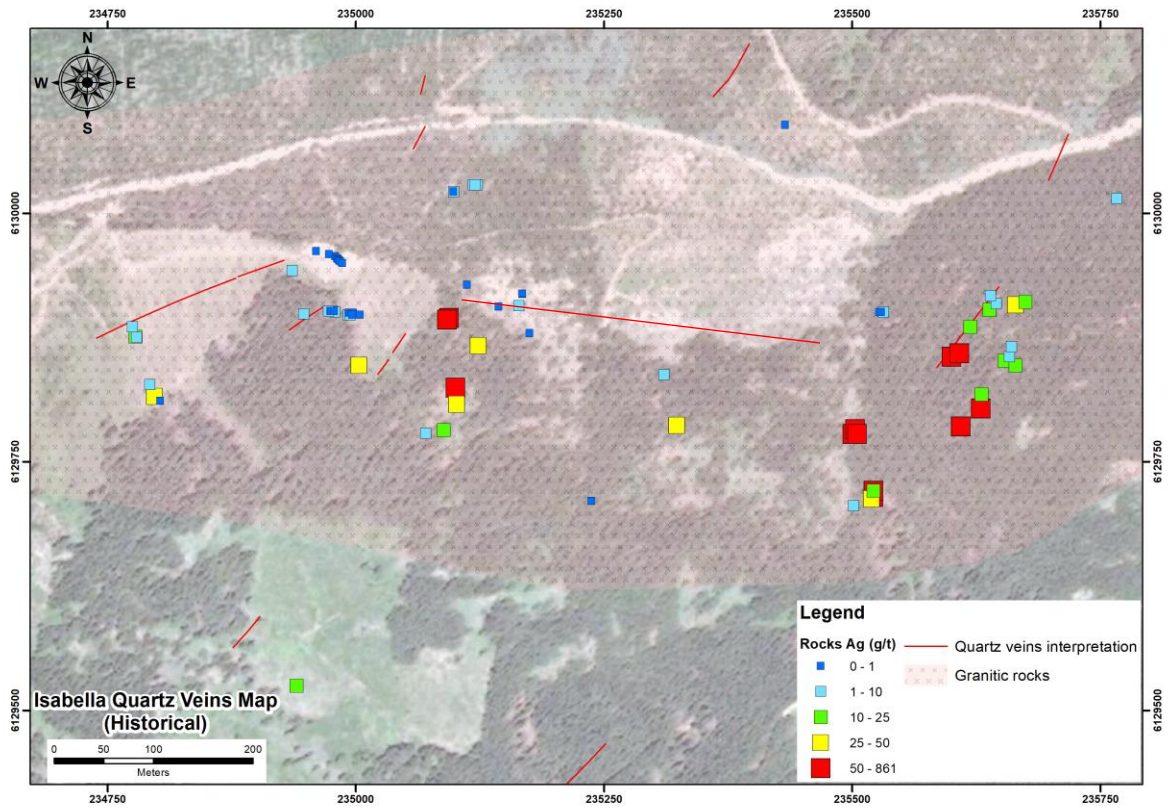


**Table 3:** Isabella vein samples assays as reported by the Property Owner. These samples were collected prior to Veta involvement under the JOY East Option.

SampleID	SampleType	Width (m)	LAB	Au_g/t	Ag_ppm	Cu_ppm	Pb_ppm	Zn_ppm
328040	Rock Chip	0.2	ALS	0.59	5.30	28.00	52.00	11.00
328041	Rock Chip	0.2	ALS	2.77	109.00	276.00	713.00	105.00
328042	Rock Chip	0.2	ALS	1.72	65.60	19.00	338.00	23.00
328043	Rock Chip	0.2	ALS	21.10	861.00	1640.00	1290.00	24200.00
328044	Rock Chip	0.2	ALS	1.12	62.50	76.00	387.00	137.00
328050	Rock Chip	0.2	ALS	0.28	1.50	4.00	41.00	18.00
328051	Rock Chip	0.2	ALS	0.26	2.00	9.00	87.00	44.00
328053	Rock Chip	0.2	ALS	15.25	20.80	116.00	368.00	783.00
328054	Rock Chip	0.2	ALS	2.13	6.20	43.00	135.00	40.00
328055	Rock Chip	0.2	ALS	2.62	9.80	20.00	71.00	17.00
328057	Rock Chip	0.2	ALS	31.10	14.70	238.00	1370.00	426.00
328058	Rock Chip	0.2	ALS	0.33	7.70	121.00	804.00	1400.00
328062	Rock Chip	0.2	ALS	2.03	30.20	202.00	162.00	669.00
328063	Rock Chip	0.2	ALS	0.47	3.80	20.00	46.00	15.00
			<b>AVG</b>	<b>2.74</b>	<b>40.50</b>	<b>97.37</b>	<b>220.70</b>	<b>946.80</b>



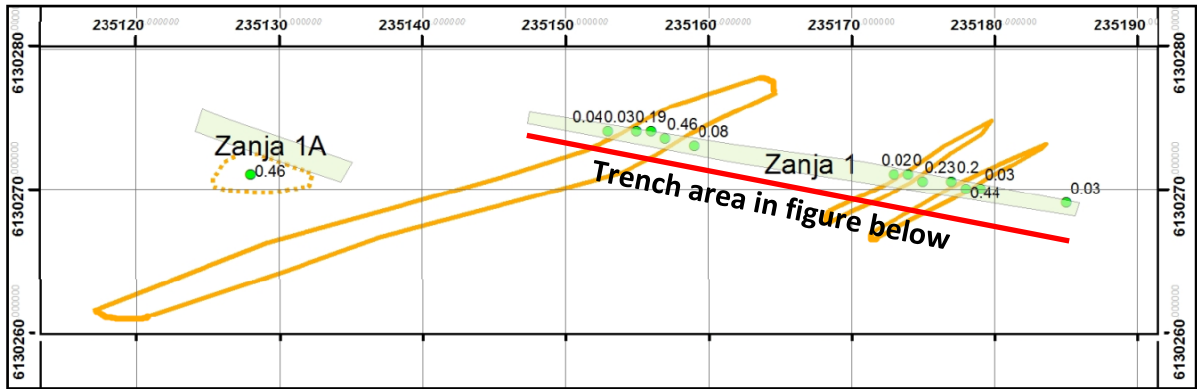
**Figure 14:** Shows distribution of Au assays (above) and Ag assays (below) from Isabella vein samples as reported by the Property Owner prior to Veta commencing exploration in the area. As such the assay results shown have not been verified.



The author also observed the occurrence of a network of sheeted, narrow (<2cm) quartz veins within granitic rocks in the Isabella prospect of the JOY East Property area (Figure 15). Previous trenching and sampling by the Property Owner prior to Veta commencing exploration in the area indicate low-grade (<1g/t Au) mineralization. Granite-hosted sheeted veins of this nature are similar to the style of mineralization at the Fort Knox deposit within the Tintina gold province. Reported assays by the Property Owner have not been verified by Veta as the trench was filled-in prior to Veta commencing exploration in the area.



**Figure 15:** Photo of narrow (<3cm) sheeted quartz veins within granite intrusive, oriented generally perpendicular to the granite / sediment contact. First map below shows assay results of 1m channel samples collected by the Property Owner prior to Veta commencing exploration in the area. Second map below shows the trench face where samples were collected.





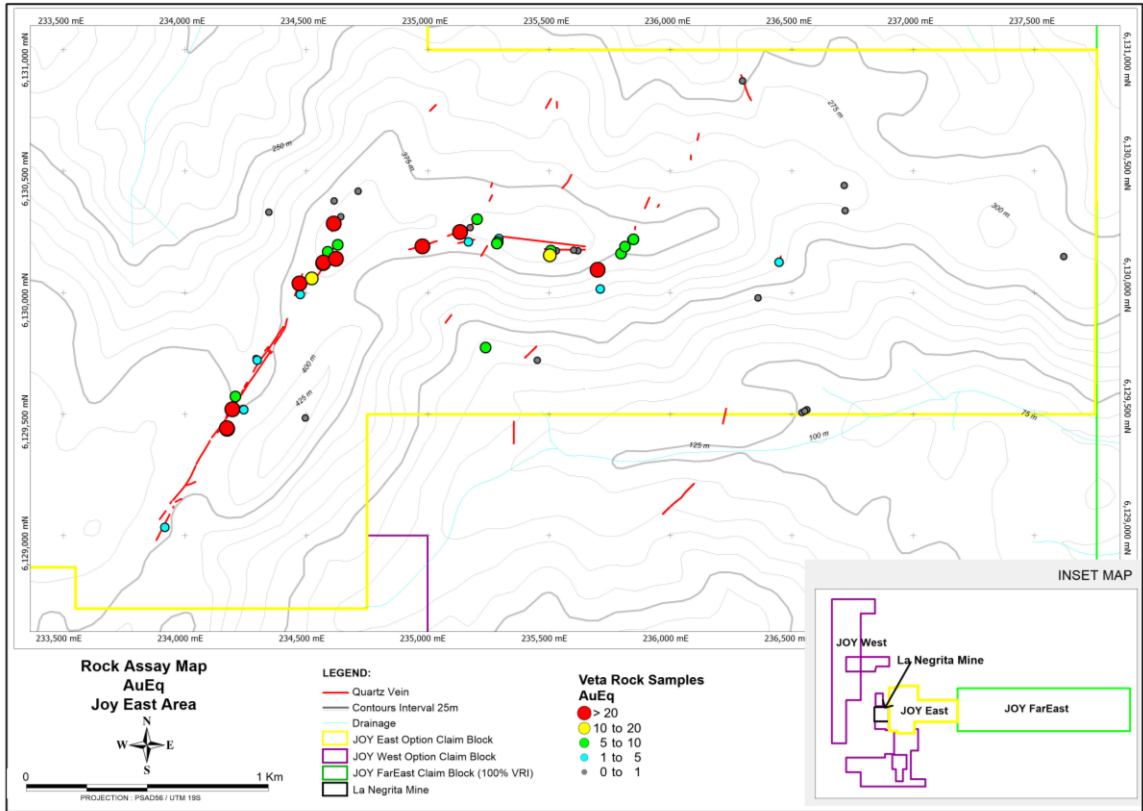


## **10.2 Veta Resources Inc Exploration**

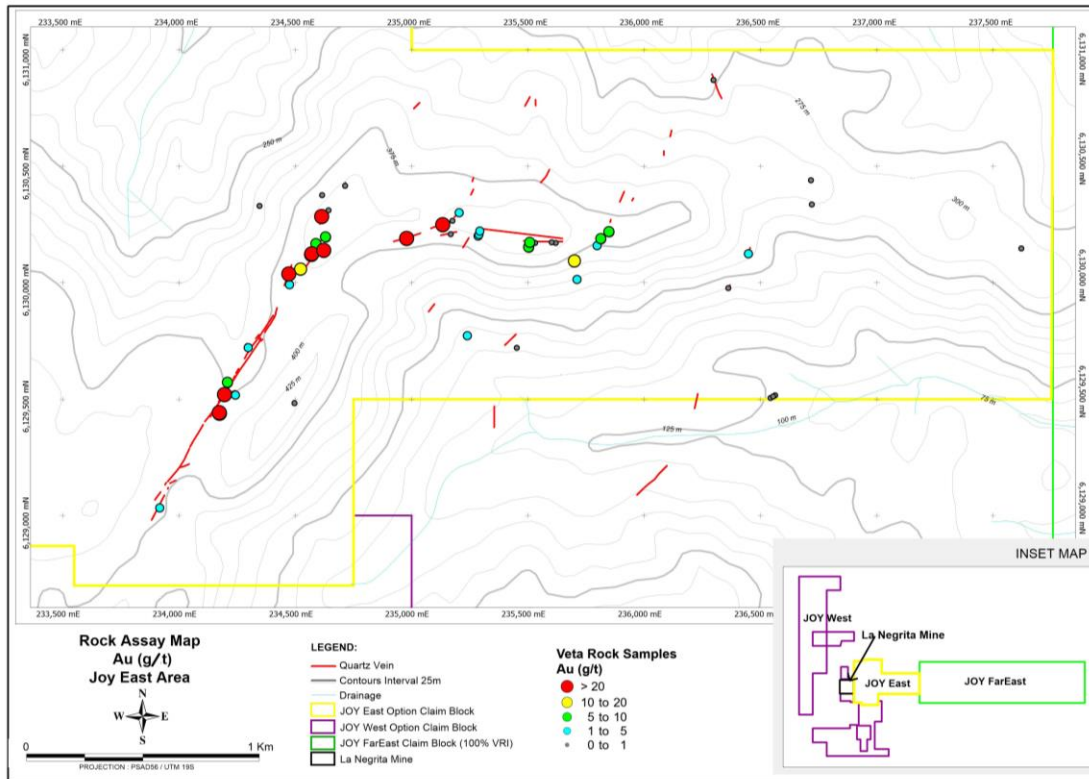
Exploration on the JOY East Property by Veta started with a due diligence review in January 2018. The Company became aware of the JOY East Property while completing similar work on the JOY West Property immediately to the west of the JOY East Property. From January 2018 to end February 2018, Veta completed a program of due diligence sampling of vein exposures within the JOY East Property that were known by the Property Owner. The Company also completed some local geological mapping to better understand the controls of vein mineralization. The work was completed by Veta's technical group which includes geologists from Argentina, Chile and Indonesia and supported by local workers. The work was designed and managed by Veta VP Exploration and Director Michael Corey and Technical Advisor Patrick Burns.

A total of 59 surface rock samples were collected by Veta within the JOY East Property. The samples were selective grabs of exposed veins and also chip samples across exposed and subcropping (see page 31) veins. The samples were taken on veins which were sampled in-part previously by the Property Owner and assay results are provided in Appendix 1.

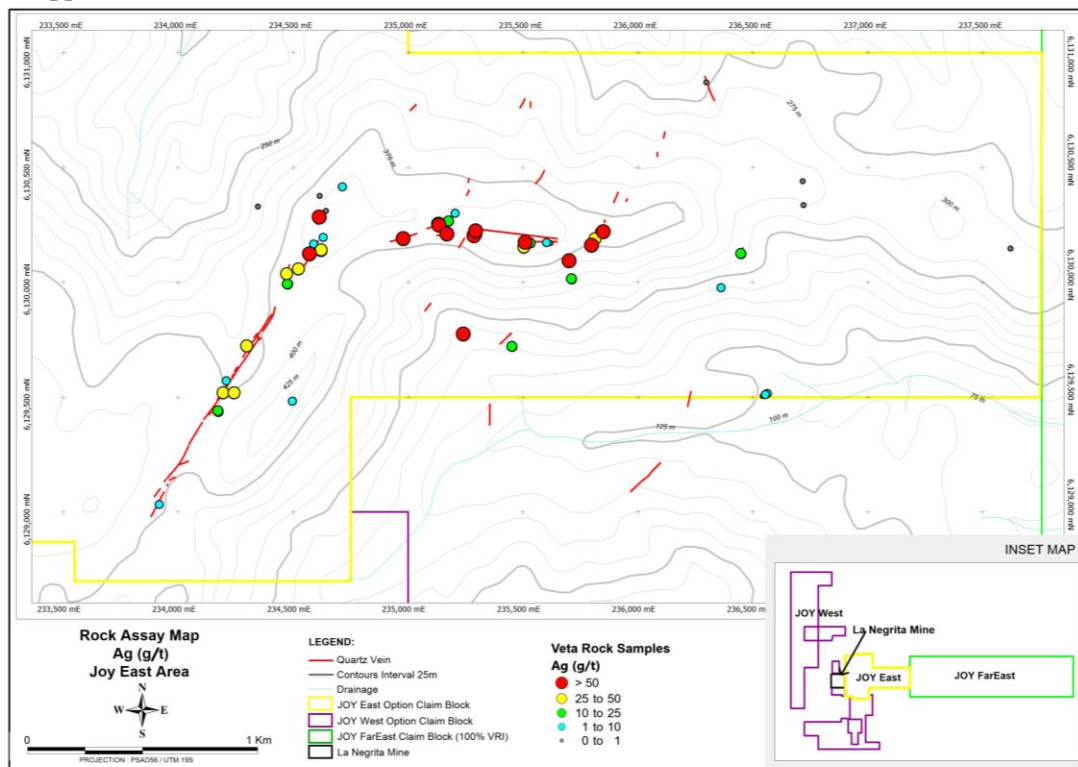
Vein strike lengths as reported by Veta are approximate and were determined based on the distribution of quartz vein outcrop and sub-cropping vein rubble on surface. The author concurs with Veta’s interpretations.

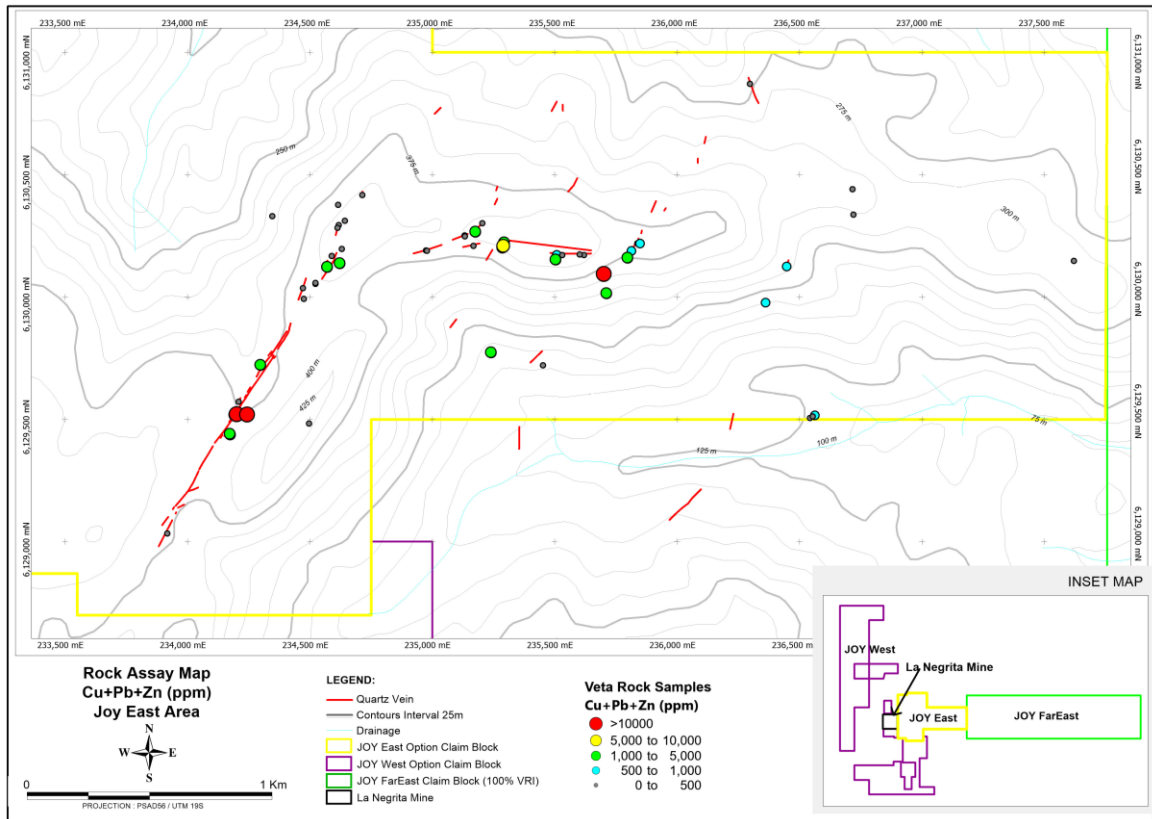


**Figure 16:** Au Eq map shows distribution of Veta sample assays from the JOY East Property. Results (Au,Ag,Cu,Pb,Zn) have been converted to AuEq and complete assay results are provided in Appendix 1, Tables 1-3.



**Figure 17:** Shows distribution of Veta sample assays for Au g/t (above) and Ag g/t (below) within JOY East Property. Sample locations and complete assay results are provided in Appendix 1, Tables 1-3.





**Figure 18:** Shows distribution of Veta sample assays results for combined Pb ppm+ Zn ppm + Cu ppm within JOY East Property. Sample locations and complete assay results are provided in Appendix 1, Tables 1-3.

### 10.3 Exploration Expenditures – Veta Resources

Exploration costs by Veta from November 2017 to June 30, 2018 total CAN\$431,000

**Table 4:**

Item	CAN\$
<b>Field Examination</b>	
Professional Services Geologists / Consultants	217,000
Travel, Accommodations, Meals	17,000
Field work, Assays, Support	78,000
Property Option Payments	66,000
Mineral License Payments	19,000
G & A	34,000
<b>Total Expenditures (\$CAN)</b>	<b>431,000</b>

## **11 Drilling**

No drilling has been carried out by previous or current workers in the JOY East Property. And to the author's best knowledge none has been done on any of the known veins within the Licanten – Hualane district.

## **12 Sample Preparation, Analysis and Security**

All samples were bagged and sealed on site and delivered to ALS Laboratory in Coquimbo, Chile. Samples were prepared and analysed for gold (30g sample) by fire assay/AA and 35 other elements, including silver, by four acid/ICP., Chile. ALS is an international laboratory certified as ISO 9001:2000 in Chile, North America and Australia. Samples were labeled and securely packaged onsite and in most cases delivered to the lab by Company personal.

Samples were also sent to Andes Analytical Assay Lab in Santiago where gold, silver and base-metals were determined by similar methodology as ALS. Individual assays are shown in Appendix 1. In addition to internal QAQC protocols implemented by each lab, Veta also inserted certified standards and also blanks as part of its QAQC program. Standards and blanks were inserted every 25-30 samples.

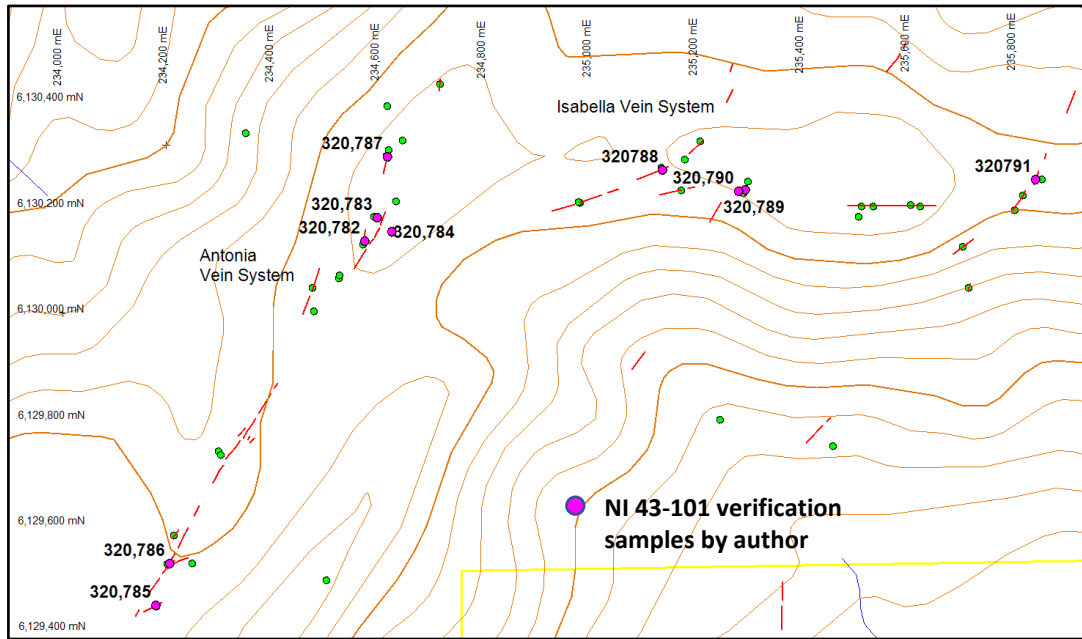
The protocols implemented by both the labs and Veta are considered to have been properly implemented and the assays results reported by the Company are considered valid.

## **13 Data Verification**

During the July site visit, the author collected 10 samples of quartz vein material from exposed veins within the JOY East Property. Sample details are provided in Table 5 below including comparisons with assays from the same sites reported by Veta. The author collected representative composite chip samples from angular blocks of exposed in-situ veins and also what were interpreted as sub-cropping vein material.

All samples were analyzed for gold and a suite of other elements at ALS Laboratory in Coquimbo, Chile. ALS operates globally and is certified as ISO 9001:2000. Gold was determined on a 30g sub-sample using fire assay pre-concentration, hot four-acid digestion and AA finish. The other elements were determined on a 2g sub-sample, hot four-acid digestion and ICP finish.





**Figure 19:** Shows locations of authors verification samples relative to previous Veta sample sites. Assay results of the verifications samples and also Veta samples collected from the same site are provided in Table 5.

The assay results corroborate previous sample assays reported by Veta and also confirm vein textures and mineralogy and mode of occurrence as reported by Veta.

**Table 5:** Assay results of collected verification samples (bold italics). Veta samples collected at same location are indicated by same sample group number. AuEq value is based on metal prices (Au,Ag,Cu,Pb,Zn) as of August 14,2018 assuming 100% recoveries.

#	Sample ID	Property	Sample type	Length (m)	Sample_comments	Lat_WGS84	Long_WGS84	Elevation	Au_g/t	Ag_g/t	As_gpm	Ba_gpm	Cu_gpm	Hg_gpm	Mn_gpm	Mo_gpm	Pb_gpm	Sb_gpm	Zn_gpm	Au_eq*
1	320791	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9389	-71.8945	405	6.42	98.6	252	150	1790	33	151	2	781	628	360	
1	313990	JOY East	Outcrop rock selective sample	0.2	quartz vein like S20m wide	-34.9389	-71.8945	405	0.51	22.80	45	25	203	1	88	4	60	114	27	0.84
1	315683	JOY East	Subcrop rock selective sample	2	quartz vein, massive and banded, pyrite	-34.9389	-71.8943	397	7.58	66.30	264	37	55	13	61	3	579	192	36	8.46
2	320789	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9388	-71.9005	420	2.13	>100	251	20	115	20	66	3	533	353	135	
2	313978	JOY East	Subcrop rock selective sample	0.15	quartz vein, massive and banded, pyrite	-34.9388	-71.9005	421	2.90	263.00	457	38	570	30	35	2	1,182	486	6,070	6.79
3	320790	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9388	-71.9006	418	0.02	1.1	10	100	3	-1	56	-1	15	-2	9	
4	320788	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9384	-71.9022	406	17.65	>100	246	20	27	12	54	2	717	211	43	
4	313808	JOY East	Subcrop rock selective sample	0.6	quartz vein, massive, vuggy, oxidized.	-34.9384	-71.9022	407	12.50	106.00	101	32	29	7	33	4	349	127	42	13.87
4	315677	JOY East	Subcrop rock selective sample	2	quartz vein, massive to banded	-34.9384	-71.9022	398	48.69	83.30	152	20	39	14	37	2	351	67	78	49.78
5	320787	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive to banded, pyrite	-34.9380	-71.9078	408	14.35	3.2	9	20	3	-1	58	1	30	2	26	
5	315675	JOY East	Outcrop rock chip sample	2	quartz vein, massive to banded, pyrite	-34.9380	-71.9078	411	32.00*	2031.00	29	22	16	100	37	19	48	3	15	50.00
6	320783	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9390	-71.9081	350	8.24	11.5	15	10	35	-1	66	1	34	25	6	
6	313998	JOY East	Subcrop rock selective sample	0.2	quartz vein, massive and banded, pyrite	-34.9390	-71.9081	344	5.55	9.80	31	57	34	1	51	4	49	4	7	5.68
7	320784	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9393	-71.9078	404	11.50	14.2	50	40	46	4	114	1	178	19	75	
7	315690	JOY East	Subcrop rock selective sample	2	Quartz vein, vuggy, oxidized	-34.9393	-71.9078	406	19.17	36.20	36	20	39	6	57	3	109	47	20	19.64
8	320782	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive and banded, pyrite	-34.9394	-71.9083	414	20.9	33.6	24	80	43	4	68	1	107	45	91	
8	313980	JOY East	Outcrop rock selective sample	0.3	quartz vein, massive, saccharoidal	-34.9394	-71.9083	415	24.40	87.50	48	61	314	17	65	2	251	95	450	25.60
9	320786	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive, pyrite-galena-sphalerite	-34.9417	-71.9126	383	11.10	12.8	79	210	241	9	70	1	3600	28	3810	
9	313983	JOY East	Subcrop rock selective sample	0.2	quartz vein, massive, pyrite-galena-sphalerite	-34.9417	-71.9126	385	3.80	19.50	29	607	615	37	53	2	11,930	41	18,760	6.04
10	320785	JOY East	Subcrop rock selective sample	0.5	quartz vein, massive, pyrite-galena-sphalerite	-34.9454	-71.9129	384	14.95	7.6	78	560	70	7	72	1	332	21	1370	
10	315674	JOY East	Subcrop rock selective sample	2	quartz vein, massive, pyrite-galena-sphalerite	-34.9454	-71.9129	384	34.91	20.30	70	658	494	9	44	3	947	19	2,620	35.52

## 14 Mineral Processing and Metallurgical Testing

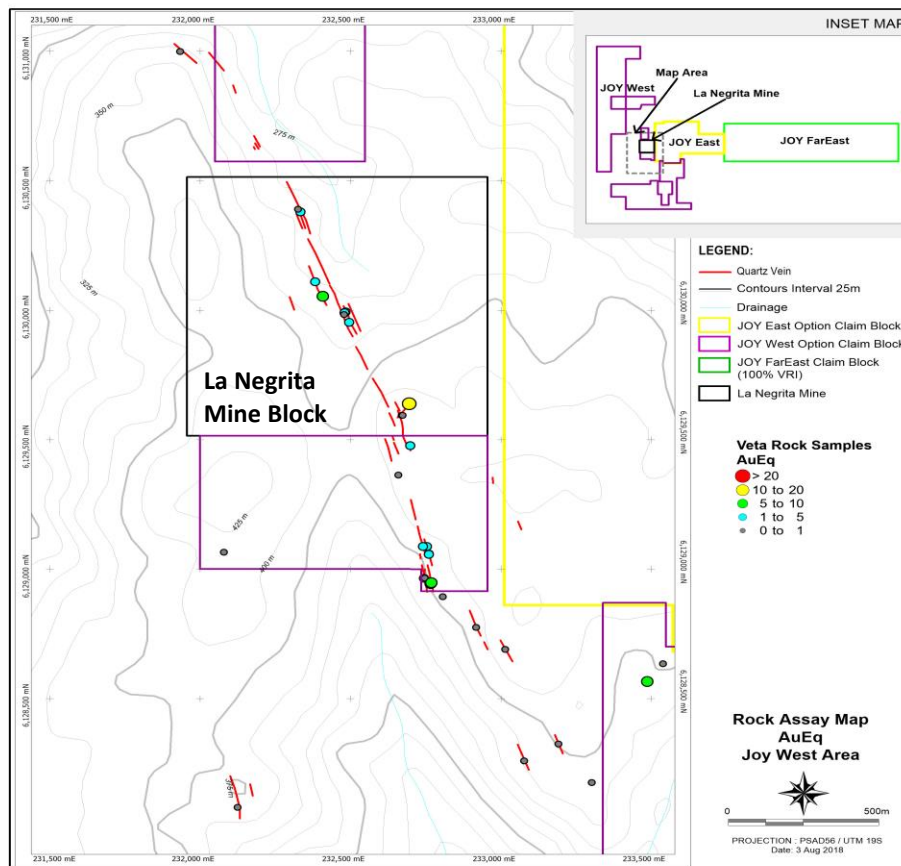
Not applicable for the Joy East Property

## 15 Mineral Resource Estimates

Not applicable for the Joy East Property

## 16 Adjacent Properties

There is a small local mining operation (La Negrita) which is not part of the JOY West Property that is reportedly mining vein material from a single underground adit. Selective grab samples of the La Negrita veins obtained by Veta returned assays up to 9.01 g/t gold and 78.4 g/t silver. Assays for samples collected from the La Negrita property and mine area by Veta geologists are listed in Appendix 1. The author did not visit the mine and cannot verify the assays reported by Veta. However, based on photos of the La Negrita veins the characteristics of the veins are similar to veins occurring on the JOY West Property immediately north and south of the La Negrita property. There are smaller claims in the area held by private Chilean individuals which are not material to Veta's strategic plan.



**Figure 20:** shows Au assay results for Veta samples collected from within the La Negrita property. Sample locations and complete assay results for the samples are provided in Appendix 1, Tables 1-3.

## **17 Other Relevant Data and Information**

There is no other relevant data or information.

## **18 Interpretation and Conclusions**

The results of rock sampling, prospecting and reconnaissance geological mapping completed by Veta, have identified several polymetallic veins that appear to be part of an extensive structurally-controlled vein system occurring within the JOY East Property. Assays reported by Veta further confirm that the veins contain high grades of gold, silver and also significant zinc and lead. Based on available information, the structural and mineralogical characteristics observed are similar to veins within Yamana's Minera Florida mine and also those from historical mining operations in the Talca district.

Five discrete high-grade, polymetallic vein systems have been identified within the JOY East Property. Significantly, the assay results indicate that the veins have considerable strike length (up to 3.5km) and persistently high-grades along strike. Coarse visible gold /electrum was also confirmed within a single narrow, east-west, trending vein. For the most part, the veins contain relatively low concentrations of arsenic (As), antimony (Sb) and mercury (Hg) with some enrichment of barium (Ba). This and the base-metal enrichment suggests that the current level of erosion is not of a high-level epithermal system but more reflective of a deeper formed system and perhaps even superimposed fluid systems over an extended period. However, confirmation of such an interpretation requires considerably more geological study.

Veta has been able to gain control over an extensive, high-grade polymetallic vein system that has had no systematic exploration or drilling. The challenge for Veta will be to identify the key controls on vein distribution and contained high grade mineralization in order to better target drilling. Based on the results to date the potential for Veta to delineate an economically viable high-grade polymetallic resource is considered by the author to be very good.

## **19 Recommendations**

Veta has been successful at this early stage of exploration in identifying more than one high-grade polymetallic vein system. Going forward the Company should continue to get 'boots & hammers' coverage of the properties through basic prospecting and surface rock sampling. Trenching across select veins and also along strike to define width and grade variability should also be completed. This work will identify vein strike extents and discover new veins adjacent to known vein trends and allow the Company to better understand the structural and lithological controls of mineralization. To advance this work Veta has contracted a structural geologist to assist with identifying the structural controls of vein emplacement and possibly provide a predictive structural model that the Company can implement as part of its detailed exploration program.

Once areas of priority interest have been identified the objective will be to define drill

targets. This work should include a program of detailed ground magnetics within priority areas which will define pertinent structural lineaments and also the extent of associated alteration.

### 19.1 Proposed Work Program

A two stage exploration program is proposed to further delineate the occurrence and extent of polymetallic quartz veins.

**Stage 1:** A program of basic prospecting, geological mapping and surface rock sampling of the JOY East Property. Selective soil sampling could also help in identifying mineralized veins in covered areas. Trenching of selected veins, to confirm vein width and strike length, and determine grade variability is also recommended.

**Stage 2:** Ground (or UAV) magnetic geophysical surveys over priority areas of interest defined by Stage 1.

The objective of both programs is to define drill targets for initial testing. The estimated total cost of the exploration program is CAN\$ 225,500 as detailed below.

### 19.2 Proposed Budgets

<b>Stage 1</b>	<b>CAD\$ Cost</b>
Access and site preparation	10,000
Professional technical consultants	50,000
Travel, room & board	15,000
Assays – rock, soil	20,000
Field Supplies	5,000
Chile admin and project support	15,000
<b>Estimated</b>	<b>115,000</b>
Contingency – 10%	11,500
<b>Total Stage 1 Cost Estimate</b>	<b>126,500</b>
<b>Stage 2</b>	
Professional technical consultants	25,000
Travel, room & board	10,000
Contract Geophysics survey - magnetics	45,000
Chile admin and project support	10,000
<b>Estimated</b>	<b>90,000</b>
Contingency – 10%	9,000
<b>Total Stage 2 Cost Estimate</b>	<b>99,000</b>
 <b>Total Stage 1 &amp; 2 Cost Estimate</b>	 <b>225,500</b>

## 20 References

1. Metodologias de Exploracion de Yacimientos Metaliferos En la Cordillera de la Costa , entre las latitudes  $34^{\circ}45'$  y  $36^{\circ}00'$  Sur , Region VII , Chile.  
Claudio Marcelo Muñoz Darlic; 1993, Universidad de Chile, Facultad de Ciencias Fisicas y Matematicas, Departamento de Geologia y Geofisica

## 21 Date and Signature Page

This report titled “NI 43-101 Technical report on the JOY East Property, Maule District, Curico Province, Region VII, Chile,” dated August 15, 2018, was prepared and by the author:

Dated at  
August 15, 2018

*Thomas A. Henneke*, P. Geo  
Consulting Geologist

## 22 CERTIFICATE OF AUTHOR

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Email: thenricksen@gmail.com

This certificate applies to the Technical Report, entitled "Technical Report for the Joy East Property, Province, VII Region of Chile, prepared for Veta Resources Inc. with respect to the concessions comprising the Joy East property of Veta Resources, dated July 20, 2018 with an effective date of August 15, 2018

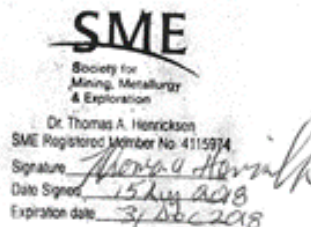
I, Thomas A. Henricksen, working as a Consultant Geologist and residing at 1901-1529 Pender Street, Vancouver, British Columbia, Canada, do hereby certify that:

1. I am a Registered Member of the United States Society of Mining, Metallurgy & Exploration (SME), Englewood, Colorado.
2. I am a Fellow of the Society of Economic Geologists.
3. I have continuously and actively engaged in the assessment and development of mining properties worldwide since 1974. I have had extensive experience in vein-type gold deposits worldwide, including vein deposits in West Africa, Asia, North America, Europe, and South America including vein districts in Burkina Faso and Guinea in West Africa, plus districts in the Czech Republic, Hungary, Romania, Slovakia, and the Ukraine in Europe, the Hod Maden gold property in eastern Turkey, Fort Knox and Fairbanks District in Alaska, numerous vein districts in the Yukon of northern Canada, and Ollachea and Corani in Peru.
4. I am a Qualified Person for the purposes of the National Instrument 43-101 of the Canadian Securities Administrators ("NI 43-101") and I visited the Joy East Property for 3 days on July 17-19, 2018.
5. I am responsible for all the items in the report plus the preparation and final editing of all parts of the Technical Report as per NI 43-101 section 8.1(2)(e).
6. I have had no prior involvement with the properties that are the subject of this Technical Report.
7. As of the effective date of this Technical Report, 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. I am not aware of any material fact of material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.
8. I am independent of both the vendor of the Joy East property, Veta Resources Inc. as per Exchange Policy Appendix 3F.
9. I have read NI 43-101 and Form 43-101F1 and the Technical Report has been prepared in compliance with that instrument and form.

Signed and dated this 15th day of August, 2018, Vancouver, British Columbia, Canada.  
Original document signed and sealed by:

  
Thomas A. Henricksen

JOY East NI-43-101 Technical Report





## 25 Appendix Tables

Table I: List of JOY East Property Samples Collected by Veta

Sample ID	Property	Sample_m	Au_g/t	Ag_g/t	As_ppm	Ba_ppm	Cu_ppm	Hg_ppm	Mn_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Zn_ppm	Au eq*
313802	JOY East	0.5	8.08	7.00	10	5	56	1	31	2	14	39	11	8.18
313803	JOY East	0.6	1.21	11.00	10	40	53	1	48	1	33	38	30	1.36
313804	JOY East	0.3	1.60	8.00	8	16	45	1	48	1	10	19	7	1.71
313805	JOY East	0.2	16.10	34.00	29	11	24	12	44	1	125	34	55	16.55
313806	JOY East	0.1	4.59	13.00	24	188	38	2	28	57	159	67	10	4.77
313807	JOY East	0.5	3.79	45.00	48	45	22	19	44	3	328	41	87	4.39
313808	JOY East	0.6	12.50	106.00	101	32	29	7	33	4	349	127	42	13.87
313809	JOY East	0.05	0.40	15.00	96	16	19	1	44	1	960	27	31	0.65
313810	JOY East	0.1	0.02	0.50	3	5	3	1	23	1	8	10	6	0.02
313812	JOY East	0.02	0.07	0.50	3	26	1	1	93	1	21	3	9	0.08
313813	JOY East	0.05	0.03	0.50	3	105	3	1	162	1	19	3	18	0.16
313814	JOY East	0.05	0.07	0.50	54	26	4	1	75	1	60	3	22	0.09
313976	JOY East	0.05	4.37	121.00	365	218	2,680	38	903	5	1,153	958	414	6.42
313977	JOY East	0.05	12.55	629.00	490	162	1,321	50	69	1	2,110	979	30,460	22.87
313978	JOY East	0.15	2.90	263.00	457	38	570	30	35	2	1,182	486	6,070	6.79
313979	JOY East	0.4	23.22	39.40	49	49	69	12	66	2	186	32	370	23.77
313980	JOY East	0.3	24.40	87.50	48	61	314	17	65	2	251	95	450	25.60
313981	JOY East	0.4	7.45	4.70	25	330	57	2	78	1	204	6	95	7.54
313983	JOY East	0.2	3.80	19.50	29	607	615	37	53	2	11,930	41	18,760	6.04
313984	JOY East	0.2	42.36	38.10	265	361	770	8	37	1	5,370	53	2,240	43.41
313985	JOY East	0.4	0.03	0.20	4	20	20	0	150	2	73	1	51	0.04
313986	JOY East	0.3	9.95	49.60	837	42	57	27	37	1	1,610	16	216	10.69
313987	JOY East	0.05	5.40	213.00	486	40	48	16	49	2	556	66	133	8.15
313988	JOY East	0.1	4.99	4.00	126	23	27	1	38	8	80	15	26	5.05
313989	JOY East	0.15	6.27	27.70	353	12	107	29	26	3	543	270	46	6.67
313990	JOY East	0.2	0.51	22.80	45	25	203	1	88	4	60	114	27	0.84
313991	JOY East	0.1	1.02	15.80	214	96	435	3	42	1	376	93	244	1.33
313993	JOY East	0.7	0.02	0.60	1	1	359	0	60	0	0	1	125	0.09

Metal	Price (USD)	Unit	Date
Gold	\$1,192.50	oz	Aug. 14
Silver	\$14.98	oz	Aug. 14
Copper	\$2.72	lb	Aug. 14
Lead	\$0.93	lb	Aug. 14
Zinc	\$1.11	lb	Aug. 14

$$\text{Au Eq} = \text{Au grade} + (\text{Ag grade} \times (\text{Ag price per oz} / \text{Au price per oz})) + (\text{Cu grade} \times ((\text{Cu price per lb} / \text{Au price per oz}) \times 0.06857 \text{ lb per oz})) + (\text{Pb grade} \times ((\text{Pb price per lb} / \text{Au price per oz}) \times 0.06857 \text{ lb per oz})) + (\text{Zn grade} \times ((\text{Zn price per lb} / \text{Au price per oz}) \times 0.06857 \text{ lb per oz}))$$

Sample ID	Property	Sample_size	Au_g/t	Ag_g/t	As_ppm	Ba_ppm	Cu_ppm	Hg_ppm	Mn_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Zn_ppm	Au eq*
313994	JOY East	0.3	0.01	1.70	20	66	121	5	282	2	566	5	201	0.09
313995	JOY East	0.1	3.98	23.00	55	59	70	2	55	1	408	43	176	4.32
313996	JOY East	0.1	0.01	0.60	10	25	22	0	112	1	29	1	2	0.02
313997	JOY East	0.05	0.05	3.40	966	837	63	1	31	19	317	1	43	0.12
313998	JOY East	0.2	5.55	9.80	31	57	34	1	51	4	49	4	7	5.68
315534	JOY East	0.3	2.62	6.90	28	10	25	1	64	11	140	45	43	2.72
315617	JOY East	0.4	0.02	0.50	3	21	2	1	80	1	59	3	16	0.03
315673	JOY East	2	21.65	23.60	101	320	205	23	420	5	1,568	8	253	22.08
315674	JOY East	2	34.91	20.30	70	658	494	9	44	3	947	19	2,620	35.52
315675	JOY East	2	32.00*	2031.00	29	22	16	100	37	19	48	3	15	50.00
315676	JOY East	2	38.32	110.00	41	24	33	30	34	5	280	94	72	39.74
315677	JOY East	2	48.69	83.30	152	20	39	14	37	2	351	67	78	49.78
315678	JOY East	2	2.50	370.00	228	37	55	7	48	2	2,050	438	36	7.32
315679	JOY East	2	0.68	18.10	15	236	28	25	43	1	134	13	103	0.93
315680	JOY East	2	0.01	0.20	1	5	7	0	48	2	3	1	1	0.01
315681	JOY East	2	0.06	1.20	2	>2000	83	0	220	1	7	1	37	0.09
315682	JOY East	2	0.02	1.40	38	96	17	0	46	2	26	1	8	0.04
315683	JOY East	2	7.58	66.30	264	37	55	13	61	3	579	192	36	8.46
315684	JOY East	2	0.82	12.20	629	24	16	0	29	2	344	10	37	1.00
315686	JOY East	2	0.24	68.70	131	17	24	2	134	2	123	91	25	1.12
315687	JOY East	2	3.67	262.00	575	13	335	73	34	3	945	515	334	7.12
315688	JOY East	2	1.35	202.00	192	3	162	82	67	2	624	591	245	3.99
315689	JOY East	2	28.11	29.60	85	56	123	15	92	2	848	25	818	28.61
315690	JOY East	2	19.17	36.20	36	20	39	6	57	3	109	47	20	19.64
315691	JOY East	2	0.06	0.90	3	17	13	0	345	1	18	1	15	0.08
315692	JOY East	2	2.57	43.10	33	14	350	4	44	1	815	188	555	3.25
315693	JOY East	2	0.02	1.90	1	1	366	0	97	0	0	1	135	0.11
315694	JOY East	2	0.01	1.30	1	1	345	0	96	0	0	1	109	0.09
315695	JOY East	2	26.76	31.80	47	12	49	33	37	2	140	47	82	27.18
315696	JOY East	2	2.35	31.10	49	1,825	308	71	42	1	16,940	55	4,060	3.99
315697	JOY East	2	0.26	5.40	65	225	111	1	143	2	311	4	63	0.37

**TABLE II:** List of JOY West Samples Collected by Veta

Sample ID	Property	Sample_size	Au_g/t	Ag_g/t	As_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Au eq*
315663	JOY West	2	1.49	3.00	11	26	87	1	<b>1.54</b>
315664	JOY West	2	1.54	3.70	13	105	189	79	<b>1.62</b>
315665	JOY West	2	8.53	11.20	151	508	2,620	352	<b>8.92</b>
315666	JOY West	2	7.56	16.80	65	188	1,014	46	<b>7.86</b>
315667	JOY West	2	2.33	3.40	32	45	121	13	<b>2.39</b>
315668	JOY West	2	0.18	0.80	15	172	145	220	<b>0.24</b>
313972	JOY West	0.5	1.10	5.20	36	81	540	64	<b>1.21</b>
315502	JOY West	1	0.47	1.90	15	39	134	21	<b>0.51</b>
315504	JOY West	0.5	0.01	0.10	2	3	3	13	<b>0.01</b>
315505	JOY West	5	0.35	0.40	2	8	30	14	<b>0.36</b>
315506	JOY West	3	1.87	2.50	10	58	120	64	<b>1.92</b>
315607	JOY West	0.5	0.02	0.50	3	1	7	8	<b>0.02</b>
315608	JOY West	0.4	9.00	16.00	3	15	56	61	<b>9.21</b>

**TABLE III:** List of La Negrita Mine Property Samples Collected by Veta

Sample ID	Property	Sample_size	Au_g/t	Ag_g/t	As_ppm	Ba_ppm	Cu_ppm	Hg_ppm	Mn_ppm	Mo_ppm	Pb_ppm	Sb_ppm	Zn_ppm	Au eq*
313963	La Negrita	0.3	0.05	20.80	72	6	1,395	37	39	30	7,580	357	6,860	<b>1.40</b>
313964	La Negrita	0.2	3.02	3.70	17	8	339	2	45	21	682	57	71	<b>3.16</b>
313965	La Negrita	0.15	0.03	6.90	18	241	312	10	83	73	827	86	1,918	<b>0.34</b>
313966	La Negrita	0.2	0.39	1.20	47	21	56	11	47	4	294	103	58	<b>0.43</b>
313967	La Negrita	0.5	2.26	3.30	27	264	45	10	38	5	182	21	22	<b>2.32</b>
313970	La Negrita	0.3	1.53	5.30	45	146	50	7	49	407	922	33	54	<b>1.66</b>
313971	La Negrita	0.3	5.76	1.40	10	115	20	0	53	7	22	15	1	<b>5.78</b>
313973	La Negrita	0.2	0.62	1.20	8	24	60	0	52	14	335	12	38	<b>0.67</b>
315671	La Negrita	2	0.61	3.10	20	182	32	0	49	157	89	7	8	<b>0.66</b>
313974	La Negrita	0.3	9.01	78.40	405	543	506	24	36	27	1,750	421	84	<b>10.19</b>
313975	La Negrita	0.2	4.27	23.90	49	189	911	6	45	6	1,074	142	58	<b>4.78</b>
315507	La Negrita	5	0.27	0.40	5	10	17	1	61	14	123	7	31	<b>0.29</b>
315511	La Negrita	2	0.61	7.00	43	5	16	1	40	10	235	63	31	<b>0.72</b>
315512	La Negrita	2	2.98	28.00	107	20	420	18	53	23	3,950	255	104	<b>3.62</b>

**Figure 21:** Veta sample location map for Joy East and West Properties with Au and Ag assay results.

