# ASX ANNOUNCEMENT 8 APRIL 2024



# WOYLA'S VICTORY VEIN DELIVERS HIGH GRADE GOLD EPITHERMAL VEIN STRIKE LENGTH EXTENDED TO 18.5KM

Far East Gold Limited (FEG or the Company) is pleased to announce that initial assays of drill core from the first ever drill hole at the Aloe Rek prospect area (ARD-001) in the Company's highly prospective Woyla Copper Gold Project have **confirmed high-grade gold within the Victory vein system**. The Victory vein system at Aloe Rek was originally **Barrick Gold's top priority prospect** area during its historical ownership period of the Woyla project.

The Company is also pleased to announce the results of detailed field mapping across the Woyla tenement have confirmed an increase of 5,500m in the strike length of the Woyla project's low sulphidation epithermal vein system from 13,000m to 18,500m.

Please click on the link below to the Company Investor Portal and watch the video with CEO Shane Menere sharing some insights into the **confirmed high-grade gold within** the Victory Vein in Aloe Rek. <a href="https://fareastgold.investorportal.com.au/">https://fareastgold.investorportal.com.au/</a>

### **HIGHLIGHTS:**

Compiled significant assays from hole ARD-001 at the Woyla project's Victory vein system include:

- 5m @ 2.36 g/t Au, 10 g/t Ag (2.48 g/t AuEq) from 46m 51m, including:
  - **0.5m @ 15.91 g/t Au, 69 g/t Ag (16.74 g/t AuEq)** from 47m 47.5m
- 12.4m @ 5.59 g/t Au, 25.3 g/t Ag (5.89 g/t AuEq) from 82.3m 94.7m, including:
  - 9.7m @ 7.06 g/t Au, 31.67 g/t Ag (7.44 g/t AuEq) from 85m 94.7m and
  - 4m @ 11.83 g/t Au, 33.56 g/t Ag (12.23 g/t AuEq) from 85.5m 89.5m
- 0.8m @ 3.58 g/t Au, 8.85 g/t Ag (3.69 g/t AuEq) from 123m 123.8m, including:
  - **0.4m @ 6.79 g/t Au, 10.9 g/t Ag (6.92 g/t AuEq)** from 123m 123.4m
- Highest individual sample assay of 0.9m @ 20.8 g/t Au, 23 g/t Ag (21.1 g/t AuEq) from 86.6m 87.5m. This interval also contains 1,972 ppm arsenic (As) and 133 ppm antinomy (Sb).
- Woyla tenement's total vein system strike length increased by 5,500m from 13,000m to 18,500m.
  Recent surface mapping has identified additional veins within the Rek Rinti to Beurieung prospect structural corridor (Figure 5). The new veins effectively extend the total Woyla vein systems to a collective strike length of approximately 18.5 km which represents an addition of 5.5 km from the previous defined estimate of the total vein extent at Woyla. None of the added 5.5 km of vein extent has been drill tested or sampled in detail.



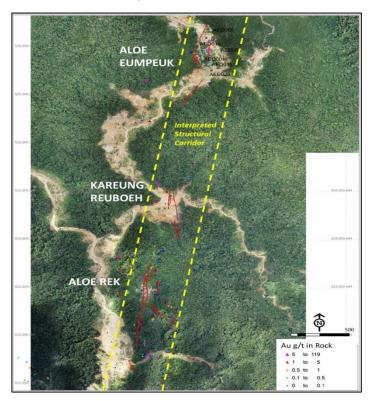
The assays show strong association of high grade gold with significant arsenic and antinomy which is consistent with the interpretation that the Aloe Rek vein exposures reflect a high level of formation within Woyla's epithermal system. These results substantiate assays of previous surface rock sampling and support the interpretation that the Aloe Rek vein systems reflects a higher level setting in an epithermal deposit system with enrichment in Au-As-Sb and the occurrence of bladed-quartz textures.

These features support the Company's expectation for further intersections of high-grade gold mineralization within the Aloe Rek veins. The Aloe Rek prospect area is located approximately 1.5km south of the Aloe Eumpeuk prospect area where high-grade Au-Ag was intersected during an initial 30 hole scout drill program completed in August 2023. Refer to ASX release dated 18 May 2023.

## **VICTORY VEIN DELIVERS**

The primary drill target at the Aloe Rek prospect area is the **Victory vein systems**, first defined by Barrick during their exploration at the Woyla project during 1997. Aloe Rek was originally **Barrick's top priority prospect within the Woyla** project. Further exploration by Newcrest (1998) indicated the Victory vein zone to comprise a complex series of north-south trending quartz lenses and veinlets that can be traced over a strike distance of more than 1km in a broad zone of argillic altered andesite. **Individual veins exhibit well defined bladed quartz replacing calcite and colloform quartz-adularia banding.** Refer to ASX release of 7 March 2024 for additional historical details of the Victory vein systems.

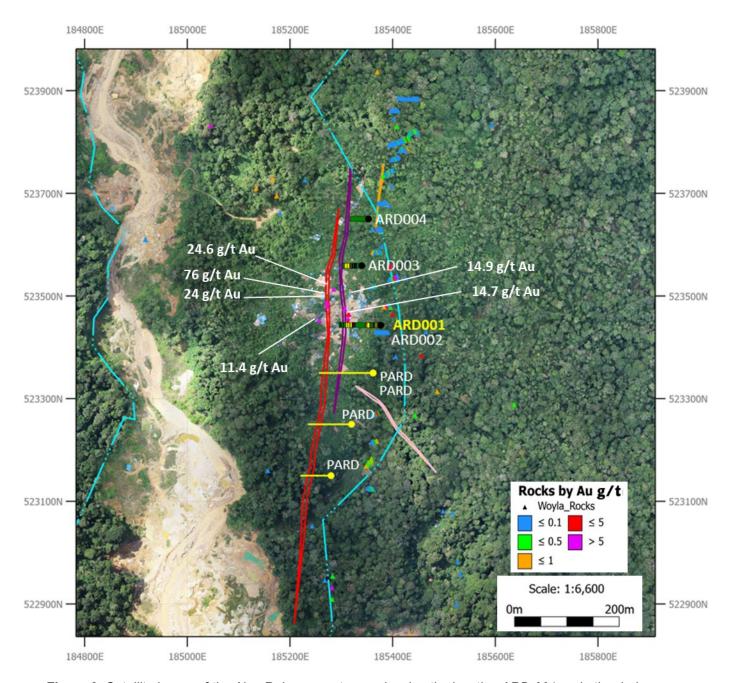
The assay results also indicate the presence of high arsenic (As) and antimony (Sb) within the vein system with concentrations over the 12.4m interval from 82.3m-94.7m ranging from weighted averages of 5,895 ppm As and 733 ppm Sb. These support the Company's view that the veins (as exposed) reflect formation at a relatively high level in the epithermal system.



**Figure 1**: Plan map showing the interpreted extent and orientation of quartz veins within the interpreted structural corridor extending south from the Aloe Eumpeuk prospect area to Aloe Rek. Refer to ASX release of 26 May 2023 for additional sample assay information. Coordinate datum is WGS84 Zone 47N.

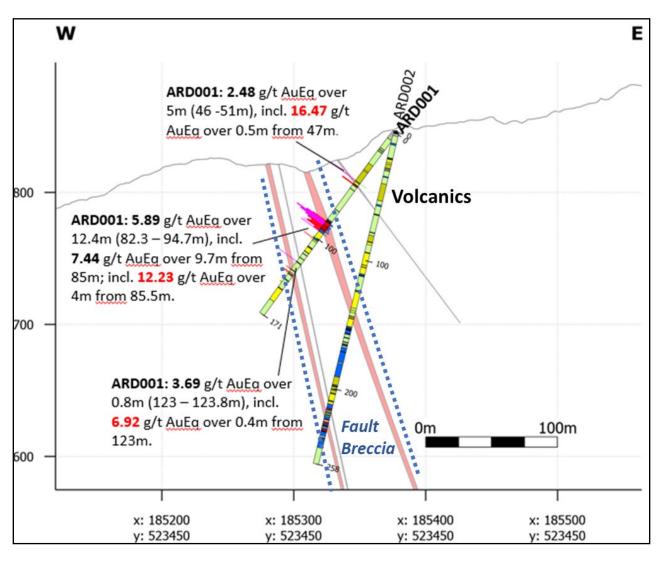


The Company is completing initial scout drilling of the Aloe Rek vein systems with 4 of 9 planned holes completed (Figure 2). Assays have been received for the first hole ARD-001. The program will test the Victory vein systems with 100m spaced drill holes over a strike length of 500m and to a vertical depth of approximately 120m.



**Figure 2:** Satellite image of the Aloe Rek prospect area showing the location ARD-001 and other holes completed to date. Au assays from vein sample collected at surface are also indicated. Refer to ASX release of 7 March 2024 for sample details. Refer to Table 1 for hole locations and Figure 3 for a cross section of ARD-001.





**Figure 3:** Cross section of hole ARD001 looking North. Refer to Tables 2 and 3 for assay details. The true width of the vein zone intersection is estimated at 8m.

Hole ID	Easting	Northing	RL	Azimuth	Inclination	Total Depth (m)
ARD001	185377	523443	847	270	50	170.90
ARD002	185377	523443	847	270	75	258.50
ARD003	185340	523559	879	270	75	151.80
ARD004	185353	523650	878	270	65	191.00
Total and average to date					772.20	

Table 1: Details of ARD drillholes completed to date. Coordinate datum is UTM WGS 84 - Zone 47N



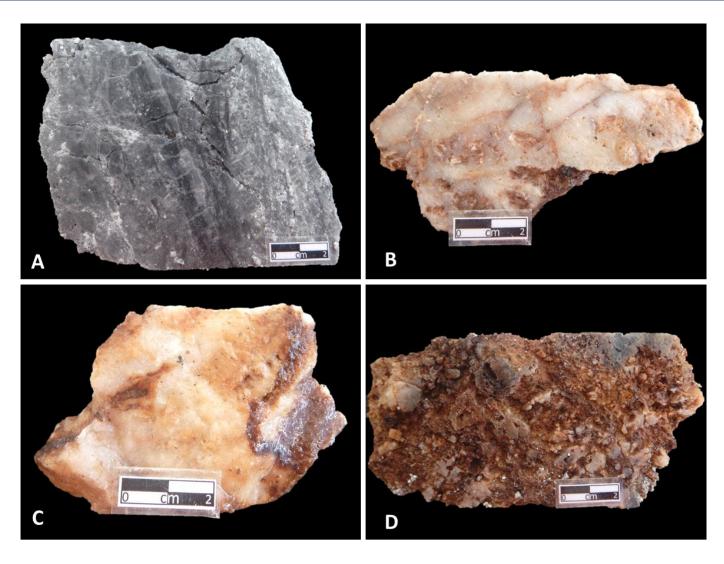
Hole	Prospect	From	То	Interval	Au g/t	Ag g/t	AuEq g/t
ARD001	Aloe Rek	15.0	16.0	1.0	0.27	4.40	0.32
		46.0	51.0	5.0	2.36	10.06	2.48
	including	47.0	47.5	0.5	15.91	69.00	16.74
		54.0	54.5	0.5	0.34	1.20	0.35
		82.3	94.7	12.4	5.59	25.30	5.89
	including	85.0	94.7	9.7	7.06	31.67	7.44
	and	85.5	89.5	4.0	11.83	33.56	12.23
		98.5	102.8	4.3	0.61	2.82	0.64
		123.0	123.8	0.8	3.58	8.85	3.69
	including	123.0	123.4	0.4	6.79	10.90	6.92
		130.1	130.6	0.5	1.077	2.80	1.11
		132.7	134.5	1.8	0.69	5.19	0.76
		139.4	139.8	0.5	0.71	8.70	0.81
		141.8	142.8	1.0	0.55	1.60	0.57

**Table 2:** Summary of compiled significant assay results for drillhole ARD001. Intersection intervals are reported in meters and zone widths are reported as intersected downhole. Refer to Figure 3 and Table 1 for hole locations. Significant intersections were compiled using 0.2g/t Au cut-off with no more than 1m of consecutive internal dilution (below-cut off) included. No top cut of gold assays has been applied. Au Equivalent (AuEq) is based on USD\$1,800/oz gold and USD\$22/oz silver (Au g/t +(Ag g/t \* 0.012)).

DDH	From (m)	To (m)	Au-g/t	Ag-g/t	AuEq-g/t	As-ppm	Sb-ppm	Ba-ppm	Cu-ppm	Pb-ppm	Zn-ppm
ARD001	82.3	83.3	0.2	1.0	0.2	1,448	49	30	36	6	67
ARD001	83.3	84	0.2	0.6	0.2	847	40	30	20	7	162
ARD001	84	84.6	0.3	2.0	0.3	1,297	79	26	33	52	284
ARD001	84.6	85	0.9	9.6	1.0	3,098	172	25	48	41	238
ARD001	85	85.5	3.9	36.8	4.3	17,200	2,600	11	31	38	171
ARD001	85.5	86.6	7.9	38.4	8.4	12,300	542	439	135	155	52
ARD001	86.6	87.5	20.8	23.0	21.1	1,972	133	253	41	16	15
ARD001	87.5	88.5	13.2	37.8	13.6	3,112	179	211	63	24	24
ARD001	88.5	89.5	6.7	33.5	7.1	3,240	304	9	1,161	34	168
ARD001	89.5	90.4	4.7	34.1	5.1	6,654	445	41	175	31	62
ARD001	90.4	91.1	2.7	40.7	3.2	5,281	2,000	59	400	20	30
ARD001	91.1	91.6	2.9	16.5	3.1	3,595	209	12	262	20	107
ARD001	91.6	92.8	3.9	45.6	4.4	5,798	1,900	44	153	53	20
ARD001	92.8	93.2	5.6	22.7	5.9	4,155	232	9	487	19	223
ARD001	93.2	94.2	1.2	2.9	1.3	818	55	18	50	37	150
ARD001	94.2	94.7	6.8	40.9	7.3	2,288	152	15	145	98	207

**Table 3**: Individual drill core assays from ARD001 for the compiled significant intersection between 82.3m-94.7m. Refer to Table 2 above. The assays show strong association of Au g/t with significant As and Sb consistent with the interpretation that the Aloe Rek vein exposures reflect a high level of formation within an epithermal system.





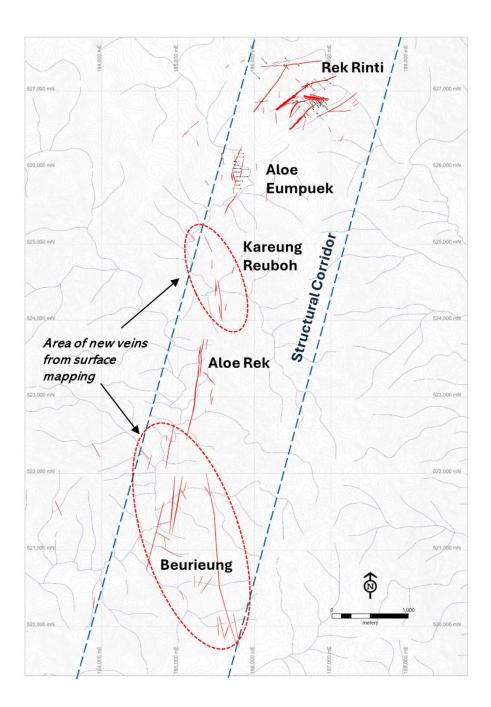
**Figure 4:** Samples of drill core from ARD-001 at Aloe Rek. **A)** Sample of multistage quartz vein from 47.25m. Included within a 0.5m section (47-47.4m) which assayed 15.9 g/t Au and 69g/t Ag. **B)** Sample of chalcedonic /crystalline quartz vein from 86.7m. Included within a 0.9m section which assayed 20.8 g/t Au and 23 g/t Ag. **C)** Sample of moderately oxidized, crystalline quartz from 88m. Included as part of a 1m section (87.5-88.5m) which assayed 13.2 g/t Au and 37.8 g/t Ag. **D)** Sample of an intensely oxidized milled quartz breccia from 92.8m. Included as part of a 0.4m (92.8-93.2m) section which assayed 5.6 g/t Au and 22.7 g/t Ag.

Similar to the other Woyla vein zones mapped and drill tested, the Victory vein systems were emplaced into active fault zones that were reactivated during vein emplacement which resulted in zones showing multistage quartz veins and quartz breccia. Core observations at Aloe Rek also indicate that the Victory vein systems were also subjected to intense post-emplacement faulting which broke up the existing quartz veins producing milled, quartz clast breccias (see image at Figure 4D) and fault breccias which can contain significant sulphides (arsenopyrite/pyrite) in the breccia matrix.



## FIELD MAPPING EXTENDS TOTAL VEIN LENGTH

Recent surface mapping has also identified additional veins within the Rek Rinti to Beurieung prospect structural corridor (Figure 5). The new veins effectively extend the total Woyla vein systems to a collective strike length of approximately 18.5 km. This is an addition of 5.5 km from the previous estimate of total vein extent at Woyla. None of the added 5.5 km of vein extent has been drill tested or sampled in detail



**Figure 5:** Plan map showing the interpreted extent and orientation of quartz veins within the interpreted structural corridor extending south from the Rek Rinti prospect area. Areas where mapping has discovered new vein exposures are indicated.

.



## **COMPETENT PERSON'S STATEMENT**

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by FEG staff and approved by Michael C Corey, who is a Member of the Association of Professional Geoscientists of Ontario, Canada. Michael Corey is employed by the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Michael Corey has consented to the inclusion in this report of the matters based on his information in the form and context in which they appear.

### **ABOUT FAR EAST GOLD**

Far East Gold Limited (ASX: FEG) is an ASX listed copper/gold exploration company with five advanced projects in Australia and Indonesia.

The Company's Woyla Copper Gold Project is a 24,260 ha 6th generation Contract of Work located in the Aceh region of North Sumatra, Indonesia. In the Company's opinion this project is one of the most highly prospective undrilled copper gold projects in South-East Asia with the potential to host high grade epithermal and porphyry deposits. FEG holds a 51% interest in the project that will increase to 80% upon the Company's completion of a feasibility study and definition of a maiden JORC resource estimate for the project.

Release approved by the company's board of directors.

### **FURTHER INFORMATION:**

To receive company updates and investor information from Far East Gold, register your details on the investor portal: <a href="https://fareastgold.investorportal.com.au/register/">https://fareastgold.investorportal.com.au/register/</a>

**COMPANY ENQUIRIES** 

Paul Walker Chairman Shane Menere
Chief Executive Officer

Tim Young Investor Relations & Capital Markets

e: paul.walker@fareast.gold

m: + 61 408 776 145

e: shane.menere@fareast.gold

m: + 61 406 189 672 + 62 811 860 8378 e: tim.young@fareast.gold m: + 61 484 247 771

**MEDIA ENQUIRIES** 

Sophie Bradley IR Executive Reach Markets

e: IR@reachmarkets.com.au

m: +61 450 423 331

## **ATTACHMENT X**

## JORC Code, 2012 Edition – Table 1 report SPL1454

## **Section 1 Sampling Techniques and Data**

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Rock samples were collected from quartz veins exposed on surface and within hand dug artisanal miner pits. Individual samples were comprised as pieces of the vein(s) material chipped the exposure. Effort was made to chip across the vein perpendicular to vein trend. Samples were collected from zones of visible sulphide mineralization and or alteration such as clay-pyrite or manganese.</li> <li>Samples were bagged and tagged with unique numbered assay tags inserted into each sample. The samples were delivered via commercial carrier to Pt. Geoservices Geoassay Mineral Laboratory located in Cikarang, Bekasi, West Java, Indonesia. The samples were oven dried at 105°C, weighed then jaw crushed to 70% less than 2mm, riffle split to obtain 250g, that was then pulverized to &gt;85% passing 75 microns. Two splits were taken from this product, one for analysis the other for QAQC. Each sample was analysed for gold using FAA30 fire assay method using a 30g charge with an AAS finish. Samples containing &gt;50 g/t (ppm) Au were further assayed using the FAGRAV gravimetric method. Ag, base metals and a suite of other elements were estimated by method GA102-ICP, which used an aqua regia digest with ICP-OES finish. Samples containing &gt;100ppm Ag were further assayed using GOA-02 method which was an aqua regia ore grade digest with an AA finish.</li> <li>A single certified reference material and a blank sample were inserted into the submitted sample batch for QAQC purpose.</li> </ul>
Drilling techniques	<ul> <li>Drill type (eg core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, facesampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul> <li>Drilling is being conducted using a wireline, man-portable diamond drill. Core is obtained using PQ (85mm) and HQ (63.5mm) triple tube core barrels. Oriented drill core is obtained using an Axis digital Ori tool.</li> </ul>

Criteria	JORC Code explanation	Commentary
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>All drill core is logged by Company geologist discriminating lithologies and recording pertinent geological observations related to mineralization and alteration.</li> <li>Drilling is conducted using triple tube core barrel and utilising various drilling muds in combination with drill bit type and short core runs to maximize core recovery. The drill company is contractually obligated to obtain 90% core recovery.</li> <li>At this point in the drill program there has not been enough data collected to determine if any sampling bias related to core recovery exists.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>All core is digitally logged in its entirety by Company geologists using unique capture codes and in sufficient detail to discriminate lithologies and record all pertinent geological observations related to mineralization, alteration and structural features. The core is also logged with respect to industry standard RQD parameters that record basic geotechnical factors. This data will form the basis for future mineral resource estimation and other deposit studies.</li> <li>High resolution photographs are taken of all core boxes prior to being cut both wet and dry. Photographs are stored for future reference.</li> </ul>

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>The analytical methods selected are deemed appropriate for the level of analytical accuracy required at this early stage of exploration. The objective of the sampling was to determine where significant Au-Ag mineralization resides within the various textural types of quartz veins and alteration types that occur.</li> <li>Half-core samples were bagged and tagged with unique numbered assay tags inserted into each sample. The samples were delivered via commercial carrier to Pt. Geoservices Geoassay Mineral Laboratory located in Cikarang, Bekasi, West Java, Indonesia. The samples were oven dried at 105°C, weighed then jaw crushed to 70% less than 2mm, riffle split to obtain 250g, that was then pulverized to &gt;85% passing 75 microns. Two splits were taken from this product, one for analysis the other for QAQC. Each sample was analysed for gold using FAA30 fire assay method using a 30g charge with an AAS finish. Samples containing &gt;50 g/t (ppm) Au were further assayed using the FAGRAV gravimetric method. Ag, base metals and a suite of other elements were estimated by method GA102-ICP, which used an aqua regia digest with ICP-OES finish. Samples containing &gt;100ppm Ag were further assayed using GOA-02 method which was an aqua regia ore grade digest with an AA finish.</li> <li>A single certified reference material and a blank sample were inserted at the rate of 1 each per 25 core samples. for QAQC purpose.</li> <li>The sample preparation completed at Pt.Geoservices prior to analysis are deemed appropriate for surface rock and drill core samples. Select high grade Au samples will also be analysed using a screen fire assay technique to determine if any coarse Au (+200 mesh) occurs.</li> <li>Drill core is cut in half using a core saw with half core sampled for individual assay. Geologists are careful to avoid any sampling bias. Samples are collected at 0.25 to 1m intervals. to optimise understanding of the controls of mineralization with attention given to characterizing the different rock types and types and style</li></ul>

## Quality of assay data and laboratory tests

- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.
- For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.
- Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.

- The sample prep and assay methods utilized by Pt. Geoservices are appropriate for the sample type assayed and level of accuracy required.
- The Company regularly uses an Olympus Vanta portable hand-held XRF analyzer (2022) to screen drill core for mineralization before cutting and sampling. This allows for some understanding of the distribution of mineralization prior to sampling to better ensure that the sampled core is representative of the type and style of mineralization. Numerous readings are obtained and recorded for future reference.
- The hand-held XRF provides
   confirmation that mineralization is
   present however it is not an accurate
   determination of the concentration
   within the sample analysed.
   Limitations include; very small
   sampling window, homogeneity of
   mineralization, penetration depth,
   possible surface effects, etc.
- The results obtained from the hand held pXRF are subject to confirmation by chemical analysis from an independent laboratory.
- The Company employs industry standard QAQC protocols to check the accuracy and bias of reported sample assays. Sample assay failures are indicated if outside of 3 standard deviations. Certified reference material, blanks and sample splits are also tracked over time to determine if any bias.

## Verification of sampling and assaying

- The verification of significant intersections by either independent or alternative company personnel.
- The use of twinned holes.
- Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.
- Discuss any adjustment to assay data.
- Core is logged by Company geologists with data entered digitally using set data codes for lithology, alteration, mineralization and related rock characteristics.
- Core logging digital data is checked and verified for errors along with core assay data by Company data manager and stored in Access format.
- There is no adjustment of assay data after QAQC determination of pass or fail.

# Location of data points

- Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.
- Specification of the grid system used.
- Drillhole collars and collected field samples are located using hand-held Garmin GPS to a <5m accuracy.</li>
- Drillhole collar locations will also be located by a surveyor using a Trimble GPS unit to a <1m accuracy.</li>

- Quality and adequacy of topographic control.
- The project datum is UTM WGS 84 Zone 47N.
- The Company has resurveyed and confirmed accuracy of historical survey benchmarks on the property for current surveying requirements.

## Data spacing and distribution

- Data spacing for reporting of Exploration Results.
- Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.
- Whether sample compositing has been applied.
- The spacing of collected field samples and the spacing of drill hole collars is deemed appropriate for the level of the current exploration program and initial drilling of selected targets to identify where mineralization occurs. This will be followed by more rigorous drilling to establish continuity and grade profile within zones of potential resource determination.
- No physical sample compositing has been applied aside. Reported assays are averaged over specific, continuous zones if deemed significant. A cut-off of 0.2 g/t Au with a maximum 1m of internal dilution is utilized for determination of a significant assay interval. No top cut of high-grade assays has been done.
- Where assay intervals include variable sample lengths the sample assays are weighted over the selected interval length to account for the variation.

## Orientation of data in relation to geological structure

- Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.
- If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.
- Collected field samples and drill hole locations and drilling parameters are set to best obtain representative data according to the interpreted type and style and controls of mineralization being tested. Particular effort is made to drill normal to such controlling structures or host stratigraphy to obtain a near to true width zone indication as possible.
- Downhole core orientations were obtained using a Axis digital orientation tool.

# Sample security

- The measures taken to ensure sample security.
- Collected samples were placed in sturdy plastic sacks and sealed for transport. Samples are delivered to expeditor and shipped. Any broken bags received by the lab are reported to the Company. This has not happened to date.

## Audits or reviews

- The results of any audits or reviews of sampling techniques and data.
- The have been no independent audit or review of sampling protocols.

## **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>The Woyla project tenement is held in the name of PT Woyla Aceh Minerals (PT WAM), which consists in 80% Woyla Aceh Ltd, 15% Quralon Pte Ltd, 2.5% PT Mutiara Mitramin, 2.5% PT Indo Noble Abadi. PT WAM holds a 6th Generation Contract of Work dated 17 March 1997.</li> <li>The Woyla Contract of Work was under a Mines Department approved state of suspension from exploration activities from 1999-2006 during the prolonged civil conflict in Aceh. An extended moratorium on exploration activities within Aceh has recently been lifted.</li> <li>The Contract of Work (177.K/30/DJB/2018) for the tenement was in voluntary suspension until FEG secured the necessary environmental and land use permits. FEG has recently been granted the environmental permit (PIPPIB) for 7688 ha of the protected forest area. This allows FEG to conduct exploration activities within the permit area under certain conditions.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Reconnaissance and detailed geological mapping were completed during 1996 – 1997 by Newcrest Mining and Barrick Gold. A helicopter-borne magnetic and radiometric survey was flown by World Geoscience in 1996. The companies collected stream, soil and rock samples of exposed veins and also completed petrology studies on selected samples.

Criteria	JORC Code explanation	Commentary
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>The project area sits within the Neogene Gold Belt of Sumatra, characterised by Miocene-Neogene gold intrusion centred mineralisation. Along strike in a NW direction from the project area are the Miwah high-sulphidation gold deposit and Beutong- porphyry and skarn system and along strike to the SE lies the Abong (sediment hosted) and Meluak (high-sulphidation) gold deposits.</li> <li>Previous exploration has identified several low sulphidation, epithermal type Au-Ag bearing quartz/breccia systems hosted within and likely controlled by a series of fault structures related to the Sumatra Fault and emplacement of intrusions. As such, Au-Cu porphyry style, associated skarn and high- sulphidation Au may also be found within the Woyla project area. Downstream from the known veins systems are several alluvial-Au workings (Anu Renguet).</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul> <li>No previous drilling has been completed.</li> <li>Specific details of all drill holes completed by FEG are reported.</li> </ul>
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	All values are reported as assayed and no equivalent grades (eg. Au Eq) have been included.

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul> <li>The rock samples collected are considered a reflection of the nature of mineralization at the point of sampling. Aside from a visual estimation at the time of sampling no accurate determination of vein widths was made.</li> <li>The Company does distinguish between downhole length and true width (apparent) and reports each as necessary.</li> <li>Drill core is cut in half using a core saw with half core sampled for individual assay. Geologists are careful to avoid any sampling bias. Samples are collected at 0.25 to 1m intervals. to optimise understanding of the controls of mineralization with attention given to characterizing the different rock types and types and styles of mineralization and alteration that occur.</li> </ul>
Diagrams	<ul> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	Pertinent maps and sections are included in the corporate release of sample results
Balanced reporting	<ul> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul> <li>Reporting is fully representative of the data.</li> </ul>

#### Criteria JORC Code explanation Commentary Other Other exploration data, if meaningful and All data is fully reported. substantive material, should be reported including (but not Metallurgical characterization tests were exploration limited to): geological observations; geophysical performed on 3, Au-Ag mineralised samples data survey results; geochemical survey results; bulk compiled from retained coarse reject samples – size and method of treatment; material of previously crushed Woyla drill metallurgical test results; bulk density, groundwater, geotechnical and rock The composites were made to be characteristics; potential deleterious or representative of the Au-Ag grade contaminating substances. distribution reflected in the core assays. The test work was conducted at Pt. Geoservices Mineral Laboratory in Cikarang, West Java. The test flowsheets were designed by the Company's consultant metallurgist, Dr. Mark Steemson, who supervised the work and interpreted the results. The test work involved: 1. Full assays on each composite. 2. Diagnostic leach testing to determine the deportment of gold in each sample – cyanide leachable, carbonate hosted, arsenopyrite hosted, other sulphide hosted, and silicate encapsulated. The cyanide. Leachable includes cyanide leachable gravity gold and free gold. 3. Agitated leach test on each sample to determine gold and silver recoveries and cyanide usage. There was insufficient sample to remove gravity gold before the agitated leach tests. The average cyanide soluble gold recovery (gravity and free gold) was 91%, and for silver 86%. The non-cyanide leachable gold was evenly distributed amongst carbonate, arsenopyrite, other sulphides, and silicate encapsulated minerals. The diagnostic leach tests indicate that gold and silver can be recovered using conventional cyanide leaching. • A significant part of the gold and silver is associated with course gravity gold. Additional testwork will be conducted to better determine the gravity recoverable gold component. Further work The nature and scale of planned further work (eg The company will incorporate all surface tests for lateral extensions or depth extensions and drill core sample assay results in a or large-scale step-out drilling). secure database for future determination of Diagrams clearly highlighting the areas of a mineral resource estimate. possible extensions, including the main The current drill program as reported by geological interpretations and future drilling FEG is the first completed on the property areas, provided this information is not and results obtained will determine the commercially sensitive. scope of future drilling and property wide exploration.

Section 3 does not apply as the information regarding the mineral resource was prepared and first disclosed under the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. It has not been updated since to comply with the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' on the basis that the Company is not

aware of any new information or data that materially affects the information and, in the case of the resource estimate, all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed. Section 4 does not apply as reserve estimates are not being disclosed at this time and Section 5 does not apply as this section relates to the reporting of diamonds and other gemstones.