



## Major 500m step-out delivers broad copper-silver intercept amongst multiple new mineralised intervals at the Fiesta Copper Project, Namibia

### Diamond drilling planned to further test the step-out zone at depth

#### Highlights

- Further excellent intercepts returned from drilling at the Western Lens of the Fiesta Project.
- Significant new assay results returned include:
  - 25FIERC23      **5m @ 1.4% Cu and 58g/t Ag (1.9% CuEq)** from 249m  
**33m @ 0.8% Cu and 31g/t Ag (1.1% CuEq)** from 265 to 298m  
Including **4m @ 2.0% Cu and 83g/t Ag (2.8% CuEq)** from 265m  
and **4m @ 2.3% Cu and 87g/t Ag (3.1% CuEq)** from 277m
- Hole 25FIERC23 was drilled to test south of 24FIERC21, which was a major 500m step-out to the west of the previous intersection in 24FIERC08, and intersected strong copper-silver mineralisation close to the end of the hole.
- 25FIERC23 ended in mineralisation due to depth capacity of the RC rig of 300m.
- Seven Fiesta holes were logged with a down-hole geophysical and optical televiewer logging (OPTV) to further understand the mineralisation. Bedding and associated mineralisation is all confirmed to be dipping very steeply to the north.
- A diamond rig is being arranged to follow-up this major step-out and test for continuity at depth by extending hole 24FIERC21 and testing a number of other targets.
- Program funded by a wholly-owned subsidiary of South32 Limited (**South32**) under the previously announced earn-in agreement<sup>1</sup>.

---

**Perth, Western Australia – February 24<sup>th</sup> 2025** – Noronex Limited (**Noronex** or the **Company**) (**ASX: NRX**) is pleased to advise that latest assays from the Fiesta Project, located in the Kalahari Copper Belt in Namibia, have provided further confirmation of significant copper-silver mineralisation in an area 500 metres west of previous intercepts.

**Noronex Chief Geologist, Bruce Hooper, commented:**

*“Extending the Fiesta mineralisation by over half a kilometre with such impressive copper and silver results right to the end of the hole is a major step forward in defining the potential size of this system.”*

---

<sup>1</sup> Refer to ASX Announcement dated 18 July 2024

*"Our next step will be to undertake diamond drilling to test the full width and style of mineralisation, as well as seeking to further extend the strike as the system remains completely open to the west."*

---

### **Fiesta Drill Program**

Funded by the South32 earn-in agreement, a total of 19 Reverse Circulation (RC) drill-holes have been completed at Fiesta, located in the west of the Company's Humpback tenements.

The Fiesta Project lies on the western closure of a domal structure at the prospective NPF-D'Kar contact. The anomalous intercepts appear to have many hallmarks of the deposits defined in Botswana over 400km to the east, including the Khoemacau Copper Project (370Mt @ 1.7% CuEq, owned by MMG).

Drilling is returning numerous highly encouraging intercepts, which the program is aiming to extend<sup>2</sup>. A number of steeply-dipping sheets of mineralisation have been defined, now spanning over 4.5 kilometres and corresponding to a number of shear zones.

Copper mineralisation is hosted as disseminated chalcocite in a sequence of shales and siltstones of the D'Kar sediments, which is hard to distinguish visually in drill chips. Minor oxidation to malachite is noted in shallower zones with lower silver.

As previously reported, drilling of a 500m step-out to the west of hole 24FIERC08 (8m @ 0.6% CuEq) and 900m from 24FIERC10 (30m @ 1.1% CuEq) intersected further mineralisation in 24FIERC21 (12m @ 0.65% CuEq). The hole was targeted to extend the interpreted shear.

Hole 25FIERC23 was designed to follow-up 24FIERC21 to the south to define the width of mineralisation and was completed to a depth of 300m, which was the limit of rod availability. Mineralisation in 25FIERC23 was reported down to 298m, with the mineralisation potentially extending beyond this point.

Assay results from 25FIERC23 included:

- **25FIERC23**      **5m @ 1.4 % Cu and 58g/t Ag (1.9% CuEq)** from 249m  
                         **33m @ 0.8 % Cu and 31g/t Ag (1.1% CuEq)** from 265 to 298m  
                         Including **4m @ 2.0% Cu and 83g/t Ag (2.8 % CuEq)** from 265m  
                         and **4m @ 2.3% Cu and 87g/t Ag (3.1 % CuEq)** from 277m

A further hole 25FIERC24 was drilled this year to 250m west of this intercept. The hole is interpreted to not have reached the prospective horizon and further drilling is planned to target the extension of the mineralisation. The western extension of the system is completely open as the .

---

<sup>2</sup> Refer to ASX Announcement dated 7 March 2023.

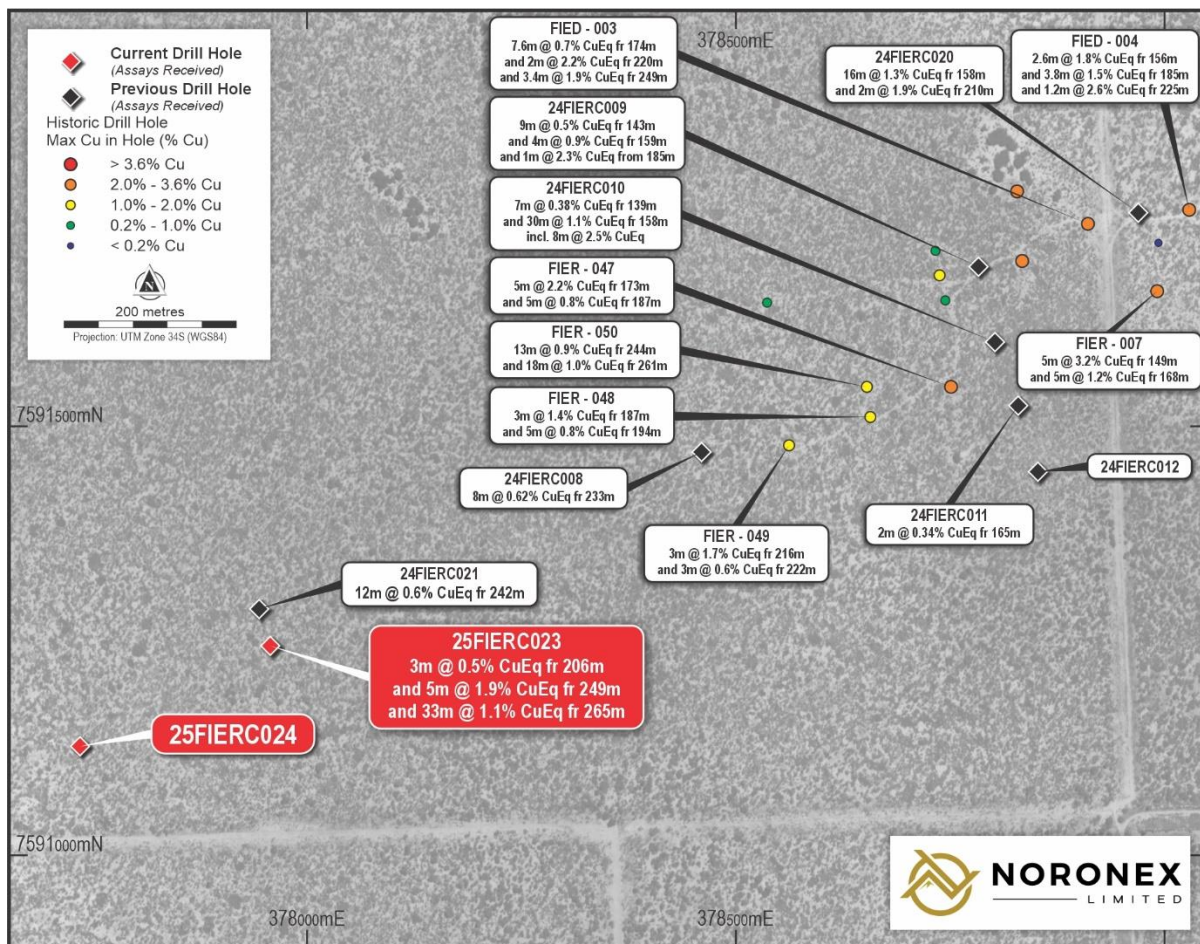


Figure 1: Drill locations and intercepts from the Western Lens of the Fiesta Prospect.

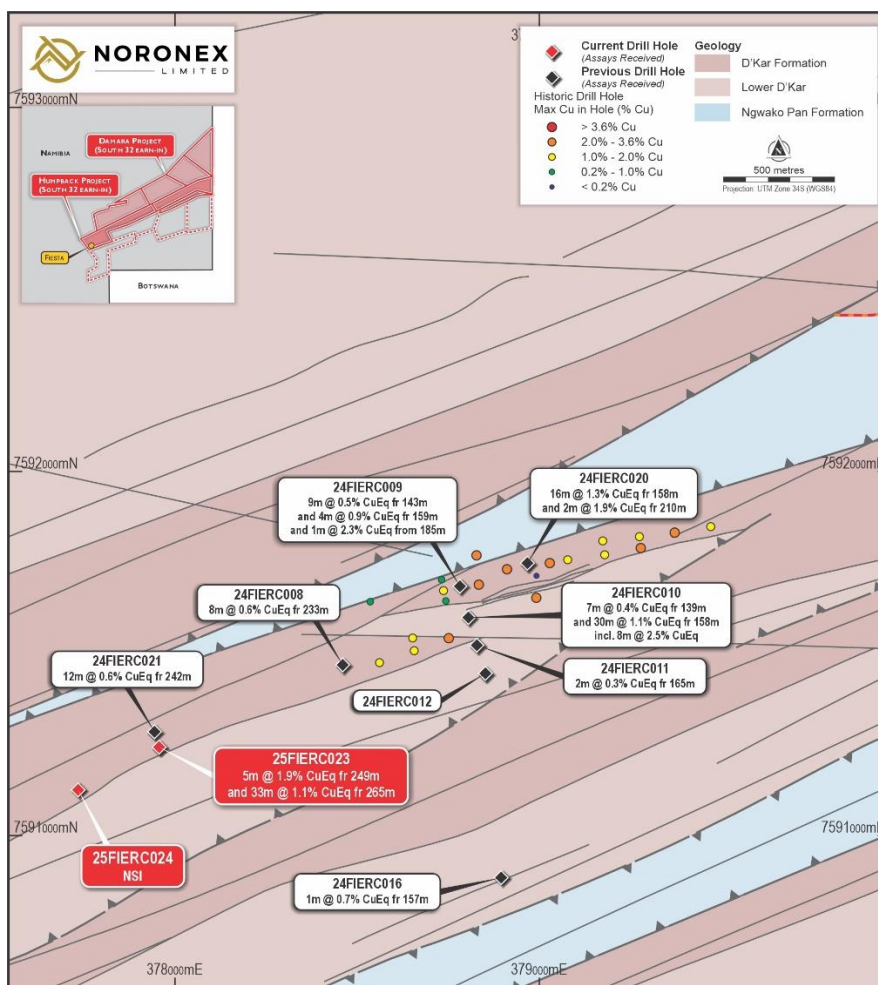
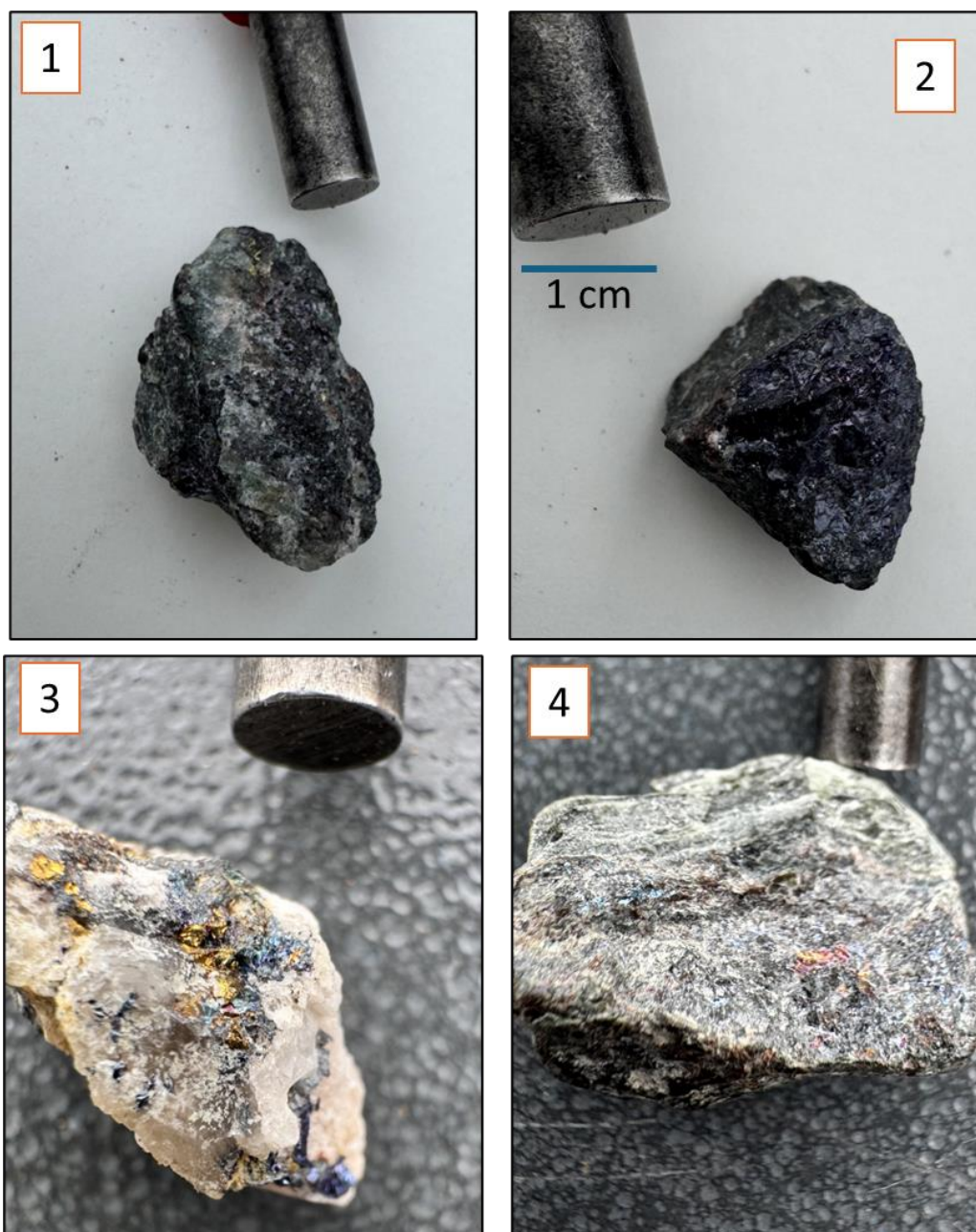


Figure 2: Drill locations and intercepts from the current drill program at the Fiesta Project.

Mineralisation in 25FIERC23 is predominantly fine chalcocite hosted in siltstones and shales, with the mineralisation predominantly hard to see in the drill chips.

Higher-grade zones have minor visible bornite and rare chalcopyrite in veins. Alteration is a generally weak sericite, chlorite and stratigraphically controlled in siltstones with minor siliceous zones and rare veining. Example drill chips are shown in Figure 3.



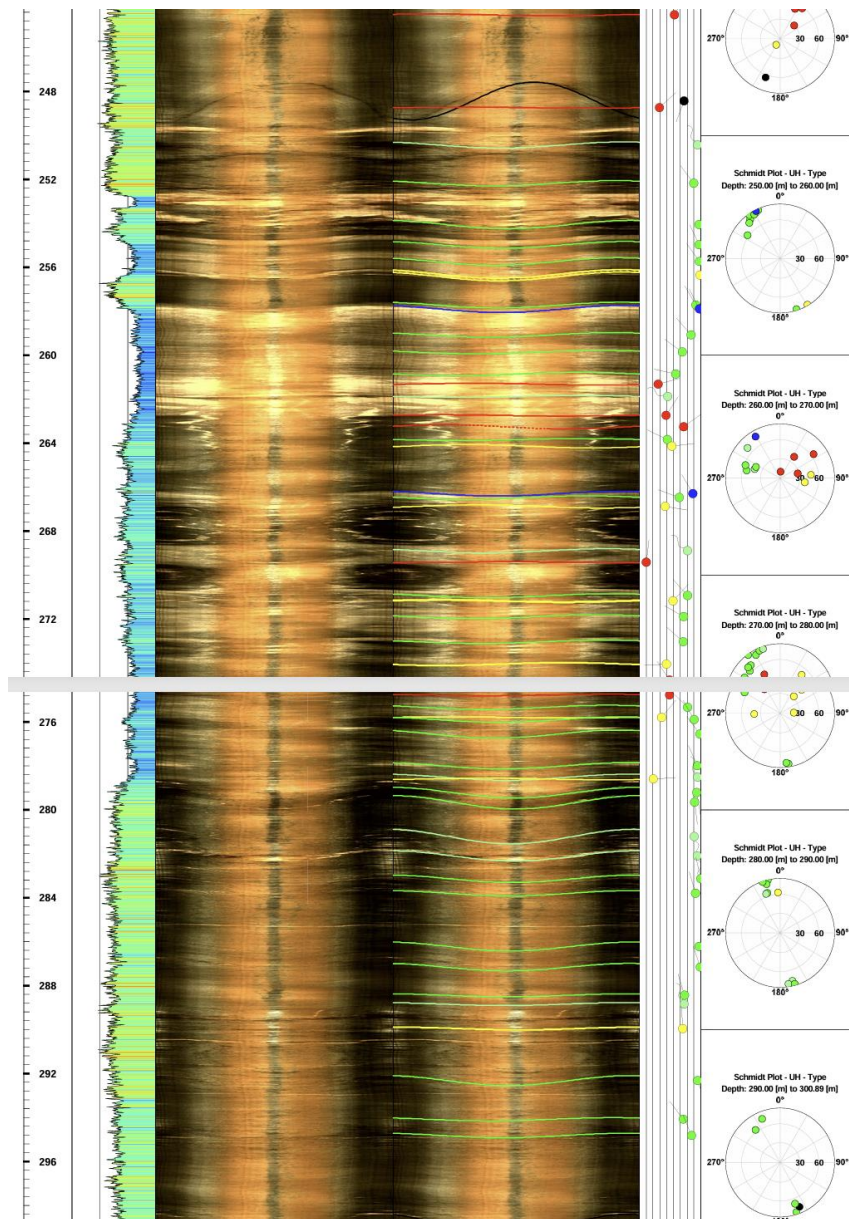
**Figure 3:** Drill chips from the mineralised zone in 25FIERC23 at the Fiesta Project. Mineralisation is predominantly fine chalcocite in shales (1) minor bornite is noted on cleavage planes (2). Minor quartz-carbonate veining is noted which rarely hosts chalcopyrite, bornite and chalcocite (3). Sericite alteration is frequently associated with mineralisation causing a bleaching of the sedimentary units, with bornite and chalcopyrite (4). The high silver is hosted in the copper minerals.

Down-hole optical televiewer surveys have been completed on seven holes to understand the orientation of the sediments, structures and mineralisation.

Clarity of the optical logs was dependent on the condition of the holes and the water-table. Results were of variable quality depending on the hole condition, but clearly all holes indicate bedding is steep and predominantly dipping 70-90 degrees to the north at ~340 degrees. Mineralisation is believed to be

controlled by the sedimentary units with disseminated chalcocite noted in the siltstones with only rare cross-cutting veining.

An example of the down-hole logging from hole 25FIERC023 in the mineralised section shows the consistent bedding (green).



**Figure 4:** Optical Televiewer (OPTV) downhole logging summary data from 25FIERC023 from 246m to 298m in the mineralised zone at Fiesta. A gamma log on the left side corresponds to the grain size of the sediments and the bedding is highlighted by the green lines. Automated logging gives a representative stereonet every 10m with orientation of the bedding (green), veining (yellow) and structures (black).

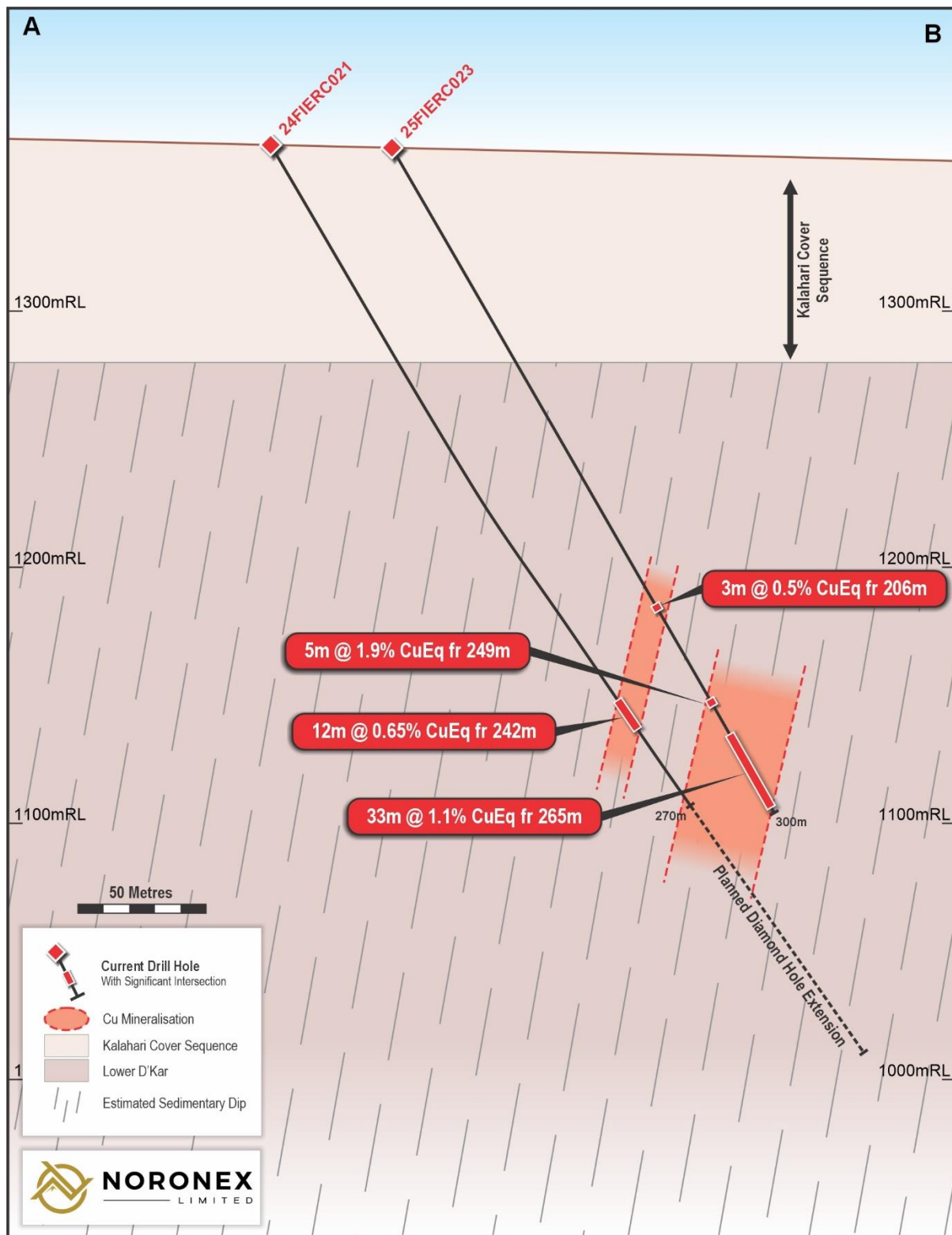
All results from the recently completed program at Fiesta and Fortuna have now been received.

A diamond rig contract is being finalised to complete a 2,000m diamond drilling program at Fiesta and on surrounding prospects.

The first diamond hole is planned to re-enter hole 24FIERC021 and extend beneath this intercept at 25FIERC023 to fully test the width and nature of the mineralisation (Figure 5).

This will confirm the bedding orientation, the nature of the mineralisation and any structural controls.

Further diamond drilling will test extensions of the known mineralisation and target extensions using this structural control.



**Figure 5:** Drill section and intercepts from hole 24FIERC021 and 25FIERC023, showing the relationship with previous drilling.

| Hole Name  | Easting<br>m | Northing<br>m | RL<br>m | Dip<br>o | Azimuth<br>o | Depth<br>m | Results          | Depth From<br>m | Interval<br>m | Cu<br>% | Ag<br>g/t | CuEq<br>% |
|------------|--------------|---------------|---------|----------|--------------|------------|------------------|-----------------|---------------|---------|-----------|-----------|
| 24FIERC008 | 378460       | 7591470       | 1378    | -60      | 170          | 258        |                  | 233             | 8             | 0.45    | 19        | 0.62      |
| 24FIERC009 | 378783       | 7591686       | 1378    | -60      | 165          | 264        |                  | 143             | 9             | 0.49    | 5         | 0.54      |
|            |              |               |         |          |              |            |                  | 159             | 4             | 0.81    | 5         | 0.86      |
|            |              |               |         |          |              |            |                  | 185             | 1             | 1.55    | 80        | 2.29      |
| 24FIERC010 | 378805       | 7591600       | 1379    | -60      | 165          | 250        |                  | 139             | 7             | 0.35    | 3         | 0.38      |
|            |              |               |         |          |              |            |                  | 158             | 30            | 0.56    | 62        | 1.13      |
|            |              |               |         |          |              |            | including        | 179             | 8             | 1.23    | 138       | 2.50      |
| 24FIERC011 | 378826       | 7591525       | 1372    | -60      | 165          | 250        |                  | 165             | 2             | 0.25    | 10        | 0.34      |
| 24FIERC012 | 378852       | 7591447       | 1372    | -60      | 165          | 250        | No sig intercept |                 |               |         |           |           |
| 24FIERC013 | 381071       | 7592114       | 1370    | -60      | 170          | 276        | No sig intercept |                 |               |         |           |           |
| 24FIERC014 | 381100       | 7592035       | 1367    | -60      | 170          | 258        | No sig intercept |                 |               |         |           |           |
| 24FIERC015 | 381140       | 7591970       | 1368    | -60      | 170          | 234        | No sig intercept |                 |               |         |           |           |
| 24FIERC016 | 378896       | 7590887       | 1374    | -60      | 160          | 250        |                  | 157             | 2             | 0.56    | 19        | 0.73      |
|            |              |               |         |          |              |            |                  | 166             | 1             | 0.33    | 11        | 0.43      |
| 24FIERC017 | 380140       | 7591435       | 1361    | -60      | 160          | 250        | No sig intercept |                 |               |         |           |           |
| 24FIERC018 | 380189       | 7591356       | 1365    | -60      | 160          | 250        | No sig intercept |                 |               |         |           |           |
| 24FIERC019 | 380189       | 7591356       | 1365    | -60      | 160          | 250        | No sig intercept |                 |               |         |           |           |
| 24FIERC020 | 380189       | 7591356       | 1365    | -60      | 160          | 250        |                  | 158             | 16            | 0.96    | 33        | 1.26      |
|            |              |               |         |          |              |            | including        | 161             | 7             | 1.54    | 54        | 2.04      |
|            |              |               |         |          |              |            |                  | 210             | 2             | 1.15    | 81        | 1.90      |
| 24FORRC005 | 383577       | 7591136       | 1365    | -60      | 340          | 250        |                  | 194             | 2             | 0.74    | 16        | 0.89      |
| 24FORRC006 | 383911       | 7591243       | 1365    | -60      | 340          | 250        | No sig intercept |                 |               |         |           |           |
| 24FIERC021 | 377944       | 7591287       | 1365    | -60      | 160          | 270        |                  | 242             | 12            | 0.5     | 16        | 0.65      |
|            |              |               |         |          |              |            | including        | 242             | 3             | 1.43    | 44        | 1.83      |
| 24FIERC022 | 375776       | 7589652       | 1365    | -60      | 155          | 250        | No sig intercept |                 |               |         |           |           |
| 25FIERC023 | 377957       | 7591244       | 1365    | -60      | 160          | 300        |                  | 206             | 3             | 0.45    | 4         | 0.49      |
|            |              |               |         |          |              |            |                  | 249             | 5             | 1.36    | 58        | 1.89      |
|            |              |               |         |          |              |            |                  | 265             | 33            | 0.81    | 31        | 1.10      |
|            |              |               |         |          |              |            | including        | 265             | 4             | 2.01    | 83        | 2.77      |
|            |              |               |         |          |              |            | and              | 277             | 4             | 2.27    | 87        | 3.07      |
| 25FIERC024 | 377735       | 7591127       | 1365    | -60      | 160          | 250        | No sig intercept |                 |               |         |           |           |

The prices used to calculate CuEq are based on US\$8,400/t copper, and US\$24/oz. Payabilities are based upon the Motheo, Botswana feasibility studies on similar styled mineralisation. Silver is multiplied by 0.0092 for equivalent Copper percentage..(Table 1)  
Intervals >0.3% Cu Eq with 6m internal waste and *includes* > 0.5 % Cu with 2m internal waste

**Figure 6:** Results from all current drilling program at Fiesta-Fortuna.

### Damara Drill Program

Drilling is continuing on the Botswana border at the Damara Copper Project with the Reverse Circulation (RC) rig completing the seventh hole at the project. Assay results will be reported when available.

– ENDS –

Authorised by the Board of Directors of Noronex Limited

For further information, contact the Company at [info@noronex.com.au](mailto:info@noronex.com.au) or on (08) 6555 2950

#### Investor inquiries:

Bruce Hooper/James Thompson

#### Media inquiries:

Nicholas Read  
Read Corporate  
M: 0419 929 046

### About Noronex Limited

Noronex is an ASX listed copper company with advanced projects in the Kalahari Copper Belt, Namibia and in Ontario, Canada that have seen over 180,000m of historic drilling. The company currently has a 10 Mt @ 1.3 % Cu JORC 2012 Resource at its Witvlei Project<sup>3</sup>.

The company plans to use modern technology and exploration techniques to generate new targets at the projects and grow the current resource base.

### Competent Person Statement – Exploration Results

The information in this report that relates to Exploration Results is based on information compiled by Mr Bruce Hooper who is a Registered Professional Geoscientist (RPGeo) of The Australian Institute of Geoscientists. Mr Hooper is a consultant to Noronex Ltd and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Hooper consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Any information contained in this report that relates to Mineral Resources has been extracted from a previously released announcement dated 8/03/2021 ("Announcement"). The Company confirms that it is not aware of any new information or data that materially affects the information included in the Announcement, and that all material assumptions and technical parameters underpinning the estimates in the Announcement continue to apply and have not materially changed.

---

<sup>3</sup> Refer to ASX Announcement dated 8 March 2021.

## APPENDIX 1: JORC COMPLIANT EXPLORATION REPORT

The following information is provided in accordance with Table 1 of Appendix 5A of the JORC Code 2012 – Section 1 (Sampling Techniques and Data), Section 2 (Reporting of Exploration Results).

### JORC Code 2012 Edition – Table 1

#### Section 1 - Sampling Techniques and Data

| Criteria            | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sampling techniques | <i>Nature and quality of sampling (e.g. 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.</i>                                                                                                                                                                                                                                           | <p>The historical Fiesta Project Drilling was completed between 2009 and 2016, and limited information is available on the nature and quality of the sampling.</p> <p>Current drilling at the Fiesta prospect. Drill samples are collected from below ~80m on 1m intervals from the cyclone of the RC drill rig with two 1-2 kg samples (original and duplicate) sub-samples collected in calico bags via a cone splitter on the rig.</p> <p>Samples are tested by pXRF and those over 1000 ppm Cu are assayed in the laboratory at 1m intervals. Samples below 1000ppm Cu are spear composited to 3m composites and assayed in the laboratory.</p> <p>All samples are prepared and analysed at ActLabs for 49 elements</p> |
|                     | <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>                                                                                                                                                                                                                                                                                                                                                                                                                            | All drilling RC samples were weighed, split in a cone splitter on the rig and composited on site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                     | <i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.</i> | <p>Reverse Circulation drilling was used to generate 1m samples</p> <p>The Kalahari Sands are up to 100m thick over the prospect area and can provide difficulties in drilling with steel casing being required. No samples are collected prior to casing.</p> <p>Oxide mineralisation is noted to ~120m vertical depth.</p>                                                                                                                                                                                                                                                                                                                                                                                                |
| Drilling techniques | <i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of</i>                                                                                                                                                                                                                                                                                                                                                                                            | Reverse Circulation (RC) drilling completed at Fiesta in 2024 by Hammerstein Drilling Namibia using 'best practice' to achieve maximum sample recovery and quality.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Criteria                                       | JORC Code explanation                                                                                                                                                                                    | Commentary                                                                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                | <i>diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>                                                                                         |                                                                                                                                                                                                         |
| Drill sample recovery                          | <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>                                                                                                           | Weights were collected from the complete sample collected every metre to manage recovery, the majority of samples were collected dry.                                                                   |
|                                                | <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>                                                                                                       | Diligent control was maintained on the rig on sample recovery and all smaller samples recorded.                                                                                                         |
|                                                | <i>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.</i>                                  | No relationship to sample size has been noticed.                                                                                                                                                        |
| Logging                                        | <i>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.</i> | Samples were logged by qualified geologists and recorded in LogChief software.                                                                                                                          |
|                                                | <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>                                                                                            | Logging is quantitatively recorded for every metre on oxidation, lithology and mineralisation that is stored in a MaxGeo Datashed database.                                                             |
|                                                | <i>The total length and percentage of the relevant intersections logged.</i>                                                                                                                             | Reported in table in release.                                                                                                                                                                           |
| Sub-sampling techniques and sample preparation | <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>                                                                                                                         | No diamond drilling was completed.                                                                                                                                                                      |
|                                                | <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>                                                                                                     | Samples were split by a cone splitter on the cyclone and then composited by spearing where required. The majority of samples were collected dry.                                                        |
|                                                | <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>                                                                                                | Samples were weighed, fine crushing of entire sample to 70% -2mm, split off 250 and pulverise split to better than 85% passing 75 microns. Samples were prepared at the ActLabs laboratory in Windhoek. |
|                                                | <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>                                                                                             | Quality control procedures are in place with repeats, blanks inserted in the field.                                                                                                                     |
|                                                | <i>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.</i>                          | Quality control procedures are in place with 1 in 20 blanks and standards. Field duplicates were collected at 1 in 20 frequency                                                                         |

| Criteria                                   | JORC Code explanation                                                                                                                                                                                                                   | Commentary                                                                                                                                                                                                     |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                            | <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>                                                                                                                                            | No information is available.                                                                                                                                                                                   |
| Quality of assay data and laboratory tests | <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>                                                                                 | Samples are analysed by ActLabs Canada for UT 4-Noronex and overlimit by ME-OG62 49 elements by a 4 acid digestion.                                                                                            |
|                                            | <i>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.</i> | No drilling data from field-portable pXRF tools are reported.                                                                                                                                                  |
|                                            | <i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i>                   | Blanks and repeats are inserted at 1 in 20 sample intervals.<br>Field duplicates are inserted at 1 in 20.<br>Standards from Zambian Sedimentary Copper deposits of appropriate grades are inserted at 1 in 20. |
| Verification of sampling and assaying      | <i>The verification of significant intersections by either independent or alternative company personnel.</i>                                                                                                                            | Sampling is overseen and managed by standard procedures.                                                                                                                                                       |
|                                            | <i>The use of twinned holes.</i>                                                                                                                                                                                                        | No holes have been twinned.                                                                                                                                                                                    |
|                                            | <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>                                                                                                       | Database is verified and managed by RockSolid Australia.                                                                                                                                                       |
|                                            | <i>Discuss any adjustment to assay data.</i>                                                                                                                                                                                            | No adjustments have been made.                                                                                                                                                                                 |
| Location of data points                    | <i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>                                                      | Hole locations are located using a hand held GPS                                                                                                                                                               |
|                                            | <i>Specification of the grid system used.</i>                                                                                                                                                                                           | Coordinates are reported in WGS 84 UTM Zone 34S.                                                                                                                                                               |
|                                            | <i>Quality and adequacy of topographic control.</i>                                                                                                                                                                                     | The Project area has a relatively flat relief, minor collar variations were applied.                                                                                                                           |
| Data spacing and distribution              | <i>Data spacing for reporting of Exploration Results.</i>                                                                                                                                                                               | Drillhole spacing is variable. Orientation was varied to cross interpreted sedimentary dips.                                                                                                                   |

| Criteria                                                | JORC Code explanation                                                                                                                                                                                                               | Commentary                                                                                                                                                          |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Orientation of data in relation to geological structure | <i>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.</i> | It is considered that drilling is insufficient to establish continuity of mineralisation and grade consistent for an Inferred Mineral Resource.                     |
|                                                         | <i>Whether sample compositing has been applied.</i>                                                                                                                                                                                 | Samples were composited to 3m if no visible mineralisation was reported.                                                                                            |
|                                                         | <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>                                                                   | Variable hole orientations give some indication mineralisation is sub-vertical.                                                                                     |
|                                                         | <i>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.</i>                   | True widths are not known at this time however a wireframe has been created between mineralised intercepts. Intercepts is interpreted to be 40 % of true thickness. |
| Sample security                                         | <i>The measures taken to ensure sample security.</i>                                                                                                                                                                                | Samples were delivered direct to the laboratory supervised by geologist.                                                                                            |
| Audits or reviews                                       | <i>The results of any audits or reviews of sampling techniques and data.</i>                                                                                                                                                        | No audits completed.                                                                                                                                                |

## Section 2 Reporting of Exploration Results

| Criteria                                | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                             | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mineral tenement and land tenure status | <p><i>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.</i></p> <p><i>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.</i></p> | <p>The Humpback project consists of EPL 8656,8655, 8664, 8671 and 8672. The tenements were applied for by Noronex Exploration and Mining Ltd on 1<sup>st</sup> November 2021 and are granted until 17<sup>th</sup> November 2025. Gravity surveys were also completed in the Damara Duple Project of EPL 8964 and 8965 that are granted until 16<sup>th</sup> March 2027</p> <p>Noronex Exploration and Mining Ltd holds a 100% legal and beneficial interest.</p> <p>Environmental Clearance Certificate were issued by the Minister of Environment and Tourism on 19 December 2022 in respect of exploration activities which clearance is to be valid for a period of three years</p> <p>Land access agreements signed for the Fiesta and Fortuna farms.</p> <p>Approval for the EPL's and exploration work has been supported by chiefs in the Hoveka Traditional Authority.</p> <p>There are no overriding royalties other than from the state, no special indigenous interests, historical sites or other registered settings are known in the region of the reported results.</p> |

| Criteria                          | JORC Code explanation                                                                                                                                                   | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exploration done by other parties | Acknowledgment and appraisal of exploration by other parties.                                                                                                           | <p>Significant exploration has been completed on the project by EISEB Prospecting and Mining (Pty) Ltd. A Joint Venture with Cupric Canyon PLC was very active over the project area for a number of years.</p> <p>Exploration was completed between 2009 and 2016 and over 120 holes have been drilled in the Fiesta-Fortuna district.</p> <p>An Access database with drilling and assay information is available and a number of reports.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Geology                           | Deposit type, geological setting and style of mineralisation.                                                                                                           | <p>The Humpback Project is located within a north easterly trending belt of Mesoproterozoic sediments, the Kalahari Copper Belt. Stratigraphy displays typical characteristics of a sedimentary copper system, including a basal sequence of bimodal volcanics overlain by red-bed sediments, mixed reduced marine siliciclastic and carbonate rocks.</p> <p>Copper mineralisation occurs throughout the belt along, and above, the main redox contact between the Ngwako Pan and D'Kar Formations. Mineralisation is largely epigenetic and primarily related to basin inversion during a prolonged mineralising event during the Damara (Pan-African) orogeny. Mineralisation is concentrated on major reactivated structures above basement highs where basinal fluids are concentrated in reductant traps during basin inversion.</p> <p>Chalcocite and chalcopyrite are the dominant copper-bearing mineral at the Fiesta Project, with other copper sulphide mineralisation. Chrysocolla and malachite are observed as the main minerals in the oxide ore in the district.</p> <p>The mineralisation is stratiform and occurs in a sub-parallel lode that can be modelled over 4 km's.</p> <p>The Damara Duplex on the northern margin of the Copper Belt contains volcanic units and interpreted gneissic, amphibolite and marble basement of the Damara suture zone. A number of covered magmatic complexes have never been drilled and their composition is unknown.</p> |
| Drill hole Information            | 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: | Exploration results when reported are based on a compilation of current drilling and historical drilling.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Criteria                                                                | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                         | <p><i>easting and northing of the drill hole collar</i></p> <p><i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></p> <p><i>dip and azimuth of the hole</i></p> <p><i>down hole length and interception depth</i></p> <p><i>hole length.</i></p> <p><i>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.</i></p>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Data aggregation methods</i>                                         | <p><i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i></p> <p><i>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.</i></p> <p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p> | <p>Intervals when reported are reported based on a 0.3 % Cu cut-off and include up to 6m waste below the cut-off. Results reported are greater than 0.3m% Copper Equiv.</p> <p>The prices used to calculate CuEq are based on US\$8,400/t copper, and US\$24/oz. Recoveries of 93% Cu and 86% Ag, Payability of 97% Cu and 90% Ag, TC/RC of 0.2 and 0.3US/lb, Payabilities are based upon the Motheo, Botswana feasibility studies on similar style mineralisation. Silver is multiplied by 0.0092 for equivalent Copper percentage.</p> |
| <i>Relationship between mineralization widths and intercept lengths</i> | <p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p> <p><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</i></p>                                                                                                                                                                             | <p>Due to RC drilling and no visual review possible of the drillcore it is not clear on true thickness downhole.</p> <p>Fiesta true thickness has been estimated by building a wireframe of Zone 1 over 3.5 km strike, intercepts are between 40 and 60% of drilled widths so an estimated 50% has been extrapolated across the drilling.</p>                                                                                                                                                                                            |
| <i>Diagrams</i>                                                         | <p><i>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.</i></p>                                                                                                                                                                                                                                                                                                                     | <p>Regional and Fiesta Drilling Plan and sections.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <i>Balanced reporting</i>                                               | <p><i>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.</i></p>                                                                                                                                                                                                                                                                                                                                                             | <p>All intervals below transported cover were assayed and reported.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| Criteria                           | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                 | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other substantive exploration data | Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. | <p>The gravity survey at Damara and Fiesta used for the drill planning was completed by Geophysics LDA a local Namibian geophysical contractor based in Swakopmund, Namibia between August and October 2024. Data was collected using 2 Scintrex CG5 gravity meters and a Emlid and Leica differential GPS in RTK mode. Three new base stations were established, and gravity readings were corrected for drift corrections of under 0.01mGal</p> <p>Gravity readings were collected on either an 800 x 200m grid with infill lines at 400m x 100m or on 800m x 100m lines. Repeated values were collected for quality control.</p> |
| Further work                       | The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).                                                                                                                                                                                                                                                | A program of further diamond drilling is being planned with a contract for 2,000m to follow up the intersection.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                    | Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.                                                                                                                                                                                     | A planned diamond hole extension below 25FIERC23 is shown on a diagram provided in the body of the report with a discussion for future targets in the area.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |