

13 November 2019

# AGUIA RESOURCES LIMITED

ASX Market Announcements Level 6, Exchange Centre 20 Bridge Street Sydney NSW 2000

# **EXPLORATION UPDATE**

# Aguia Receives 13m at 4.20g/t gold and 12m at 3.64g/t gold and 0.4% copper from Trench Samples at Carlota

**Sydney, Australia, 12 November 2019** - Aguia Resources Limited ABN 94 128 256 888 (**ASX-AGR**) (**Aguia** or the **Company**) is pleased to provide the Company's shareholders with an update to the exploration activities at our regional targets in the Rio Grande Copper Belt, southern Brazil.

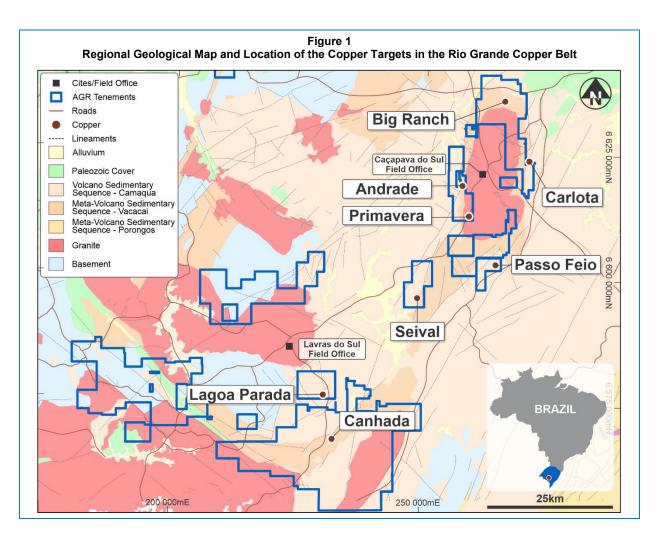
## Summary

Regional exploration and sampling by Aguia is currently concentrated on the eastern regional coppergold target at **Carlota**, east of the Caçapava do Sul field office and the southern copper-silver target at **Passo Feia** at the southern end of the Caçapava Granite, south of Caçapava do Sul. (Figure 1).

A detailed geophysics program of ground based Induced Polarisation (**IP**) has commenced in preparation for targeted drilling across the western copper targets of **Andrade** and the nearby **Primavera** target (3.5km south of Andrade). Aguia intends to commence drilling at these targets towards the end of the December 2019 Quarter and, subject to budgets, the drilling will be aimed at adding to the Mineral Resource at the Andrade Copper Project and first pass drilling at Primavera.

The Company has also recently intensified the mapping, surface sampling and trenching over its recently developed copper-gold targets at Carlota and Passo Feia, and the Company is pleased to report the next set of results from these programs including:

Table 1 Aguia Resources – Notable Recent Exploration Results			
Target         Commodity         Sampling         Results		Results	
Carlota	Gold, copper	Trench	13m at 4.20g/t Au from 7m including 4m at 13.34g/t Au from 16m and 2m at 25.45g/t Au from 17m 12m at 3.64g/t Au and 0.4% Cu from 8m including 3m at 10.25g/t Au and 2m at 1.11% Cu from 9m and 1m at 6.07g/t Au from 17m
Passo Feio	Copper, silver	Trench	11m at 0.15% Cu, 4.09g/t Ag from 3m, incl. 4m at 0.208% Cu, 7.80g/t Ag from 10m



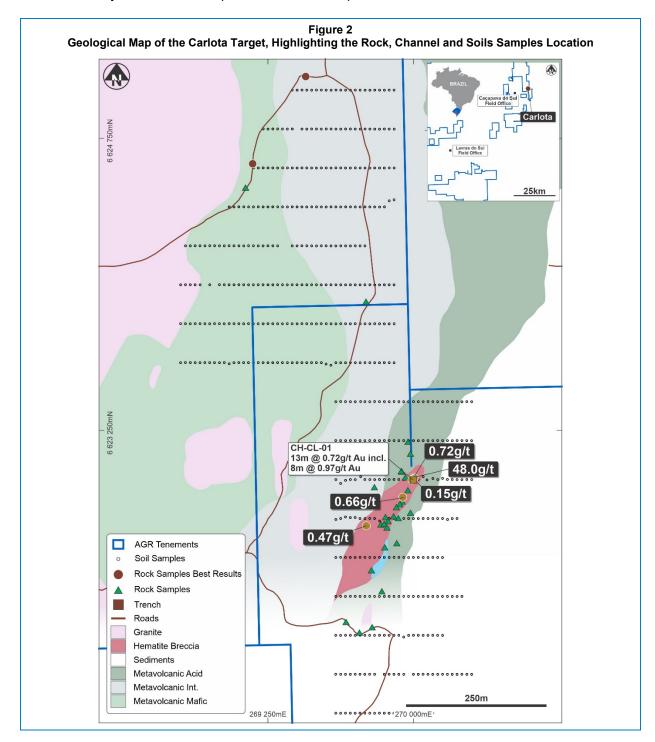
# Carlota Target – Gold and Copper

The Carlota Target is located on the eastern edge and adjacent to the Caçapava granite, east of the Aguia field office at Caçapava do Sul. Rock sampling and soil sampling have identified anomalous zones of elevated copper and gold; and recent soil sampling has defined a gold anomaly in excess of 1 kilometre long. Recent rock grab samples have returned results of up to 48g/t gold and 1.63% copper.

A channel sampling program was performed to follow up the 1km long gold-in-soil anomaly at Carlota. Eight channels were sampled over 1 metre intervals for a total of 170 samples and grades up to 29.8g/t gold were returned from a channel sample of **13m at 4.20g/t gold from 7m** along the trench. The complete assay results are shown in the Table 2 below.

Table 2 Channel Assays Results from Carlota Target			
ID	Intercepts		
CH-CL-01	13m at 0.72g/t Au from 7m including, 1m at 1.47g/t Au from 11m and 1m at 2.01g/t Au from 15m		
CH-CL-02	15m at 0.33g/t Au from 5m including 1m at 1.38g/t Au from 9m		
CH-CL-03	2m at 0.18g/t Au		
CH-CL-04	13m at 4.20g/t Au from 7m including 4m at 13.34g/t Au from 16m and 2m at 25.45g/t Au from 17m		
CH-CL-05	4m at 0.45g/t Au including 1m at 1.075g/t Au from 0m and 3m at 5.7g/t Au from 16m		
CH-CL-06	20m at 0.5g/t Au including 10m at 0.76g/t Au from 10m		

A ground geophysics survey of Induced Polarization (IP) is in progress at the Carlota target to follow up on these encouraging geochemical results and the preliminary IP results are showing anomalous results that may be related to sulphide minerals at depth.





## Passo Feio Target – Copper and Silver

Passo Feio was identified initially via a regional bullseye geophysics anomaly identified as a 16km<sup>2</sup> magnetic low.

Initial rock sampling returned 1.55% copper and 2.1% copper in different rock types. Soil sampling is in progress and recently six (6) trenches were dug to follow up on the rock results and additional copper-rich malachite was found. These trenches returned grades up to 4.53% copper and 34.1g/t silver. The mineralised intersects are shown in Table 3 below and include results of **14m at 0.76% copper and 11.31g/t silver from 7m** along the trench.

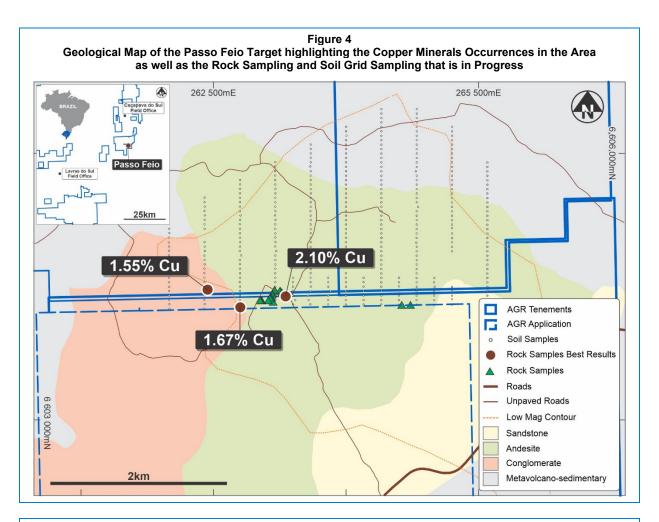
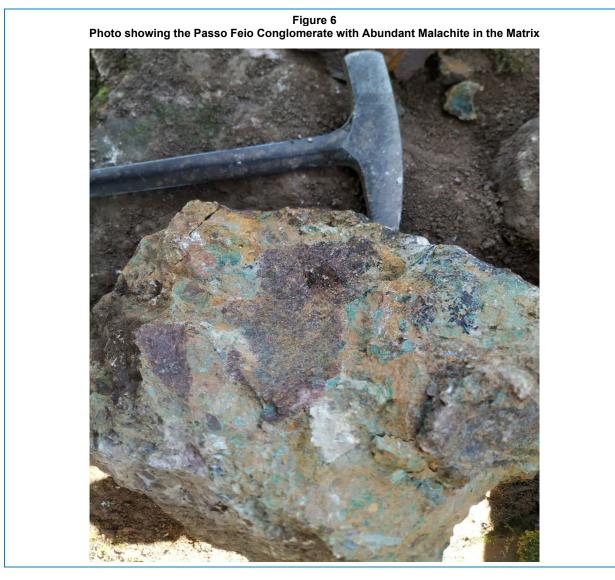


Figure 5 Trench Dug at Passo Feio Target Cutting the Hydrothermally Altered Conglomerate that Returned 1.55% Cu and 29g/t Ag





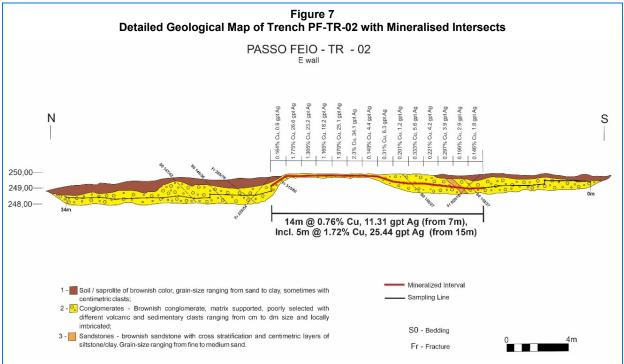


Table 3 Trench Assays Results from Passo Feio Target			
Trench ID	Intercepts		
PF-TR-02	14m at 0.76% copper, 11.31g/t silver from 7m, incl. 5m at 1.72% copper, 25.44g/t silver from 15m		
PF-TR-03	21m at 0.53% copper, 3.95g/t silver, incl. 12m at 0.84% copper, 6.18g/t silver from 0m, incl. 4m at 2.13% copper, 11.77g/t silver from 5m		
PF-TR-04	3m at 0.13% copper, 2.23g/t silver from 0m		
PF-TR-05	11m at 0.15% copper, 4.09g/t silver from 3m, incl. 4m at 0.208% copper, 7.80g/t silver from 10m		
PF-TR-06	17m at 1.5g/t silver from 5m, incl. 8m at 2.47g/t silver from 7m		
PF-TR-07	17m at 0.74g/t silver from 0m, incl. 5m at 0.6g/t silver from 8m		

## Quote by Technical Director – Mr Fernando Tallarico

"We are very encouraged with the results that returned from our Carlota and Passo Feio targets. The Rio Grande Belt has seen very limited modern exploration in recent years, and it is extremely exciting to see that our initiatives are quickly materializing into drilling targets that we can test in the first quarter of 2020".

For more information in relation to the Review or about Aguia, please contact Stephen Ross, Director at <a href="mailto:sross@aguiaresources.com.au">sross@aguiaresources.com.au</a> or visit's Aguia's website at <a href="mailto:www.aguiaresources.com.au">www.aguiaresources.com.au</a> or visit's Aguia's website at <a href="mailto:www.aguiaresources.com.au">www.aguiaresources.com.au</a>.

## **JORC Code Competent Person Statements:**

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Fernando Tallarico, who is a member of the Association of Professional Geoscientists of Ontario. Dr Tallarico is a full-time employee of the company. Dr Tallarico has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Dr Tallarico consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### About Aguia:

Aguia Resources Limited, ("Aguia") is an ASX listed company whose primary focus is on the exploration and development of mineral resource projects in Brazil. Aguia has an established and highly experienced in-country team based in Rio Grande State, Southern Brazil with corporate offices in Sydney, Australia. Aguia's key projects are located in Rio Grande do Sul, a prime farming area which is 100% dependent on phosphate imports. The Rio Grande phosphate deposits exhibit high quality and low-cost production characteristics, and are ideally located with proximity to road, rail, and port infrastructure. Aguia's experienced management team has a proven track record of advancing high quality mining assets to production in Brazil.

#### **Cautionary Statement on Forward Looking Information**

This press release contains "forward-looking information" within the meaning of applicable Australian securities legislation. Forward-looking information includes, without limitation, statements regarding the results of the Mineral Resource Statement, the mineral resource estimates, production targets, the anticipated timetable, permitting, forecast financial information, bankable feasibility study and ability to finance the project, and the prospectivity and potential of the Três Estradas Phosphate Project and Rio Grande Copper claims.

Generally, forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". The material factors and assumptions underlying the forward-looking information of the Mineral Resource Statement results have been outlined above and will be detailed in the associated technical report.

Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including risks inherent in the mining industry and risks described in the public disclosure of the Company which is available on the ASX website at www.asx.com.au and on the Company's website at www.aguiaresouces.com.au. These risks should be considered carefully.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. Persons reading this news release are cautioned that such statements are only predictions and there can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information. The Company disclaims any intent or obligation to update or revise any forward-looking statements whether as a result of new information, estimates, options, future events, results or otherwise and does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

## None of the Australian Stock Exchange or their Regulation Services Provider Accepts Responsibility for the Adequacy or Accuracy of this Release.

# JORC Code, Table 1

# 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 (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minorale under invotigation, such as</li> </ul>	<ul> <li>Rock samples, from every outcropping rock, were collected initially along lines 400 metres apart, until the mineralized target was delineated;</li> <li>22 rock samples were collected on Passo Feio target, 16 rock</li> </ul>	
	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.	samples were collected within the DNPM 810.081/2019 and 6 rock samples were collected within the DNPM 810.385/2011 area;	
		<ul> <li>181 channel samples were collected on Passo Feio Target from trenches. The samples were collected every metre along the wall of the trenches;</li> </ul>	
		<ul> <li>31 rock samples were collected on Carlota target, 27 rock samples were collected within the DNPM 811.279/2015 area and 4 rock samples were collected within the DNPM 811.278/2015 area;</li> </ul>	
		<ul> <li>170 channel samples were collected on Carlota target from a shallow hand dug trench. The channel samples were collected every metre along the floor of the opened trench</li> </ul>	
		<ul> <li>Soil samples on Passo Feio Target were collected on 400x50m grid, for a total of 412 soil samples collected to date;</li> </ul>	
		<ul> <li>Soil samples on Carlota target were collected on 200x25m grid, for a total of 583 soil samples collected to date;</li> </ul>	
		<ul> <li>All soil samples targeted the B-Horizon soil profile;</li> </ul>	
		<ul> <li>These samples were sent to the ALS Laboratory in Vespasiano, Brazil for preparation and assaying.</li> </ul>	
	<ul> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> </ul>	<ul> <li>Sample location are picked up using hand-held GPS, according to the local UTM coordinate system (SAD 69, Zone 22S).</li> <li>Sampling was carried out using comprehensive Aguia protocols and QAQC procedures as per industry best practice.</li> </ul>	
	<ul> <li>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 1m samples from which 3kg was pulverised to produce a 30g 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.</li> </ul>	<ul> <li>Rock and soil samples were sent to ALS laboratories and analysed using methods ICP, ME-ICP61 and Fire Assay, Au- AA24. Elements assayed for include Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W, Zn and Au.</li> </ul>	
Drilling Techniques	<ul> <li>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 diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	Not applicable.	
Drill Sample Recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> </ul>	<ul><li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li><li>Not applicable.</li></ul>	
	<ul> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>	
	· · · · · · · · · · · · · · · · · · ·	Not applicable.	
	<ul> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>	
	preferential loss/gain of fine/coarse material.	Not applicable.	

Criteria	JORC Code Explanation	Commentary
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> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> <li>Not applicable.</li> </ul>
	<ul> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> <li>Not applicable.</li> </ul>
	<ul> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
Sub-Sampling Techniques	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> </ul>	<ul> <li>Not applicable.</li> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
and Sample Preparation	<ul> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> </ul>	<ul> <li>Not applicable.</li> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> <li>Not applicable.</li> </ul>
	<ul> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> </ul>	<ul> <li>Not applicable.</li> <li>Sample preparation was completed at ALS's Belo Horizonte laboratory in Brazil using standard crushing and pulverisation techniques. The sample preparation techniques meet industry standards and are considered appropriate for the mineralisation being investigated.</li> </ul>
		<ul> <li>Sample preparation was completed using standard crushing and pulverisation techniques PREP-31 (rock and drill samples). All samples were dried, crushed, and milled to 70% passing 2mm, riffle split off 250g, then the split pulverized to better than 85% passing 75 microns. Pulp splits are collected and retained in storage.</li> </ul>
	<ul> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> </ul>	<ul> <li>Industry standard procedures were employed, including ensuring non-core samples are adequately homogenised before. Pulp splits are collected and retained in storage.</li> </ul>
		<ul> <li>ALS does introduce on routine basis certified reference material within every batch of samples, namely appropriate standards, duplicates and blanks. A QAQC report is sent together with the assay certificates.</li> </ul>
	<ul> <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> </ul>	<ul> <li>No field duplicate samples or second half sampling were done.</li> </ul>
	<ul> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>Rock sample size are adequate and representative for mineralisation type.</li> </ul>
<i>Quality of Assay Data and</i>	The nature, quality and appropriateness	<ul> <li>The ICP method used is industry standard and considered appropriate for the analysis of base metal hosted mineralisation.</li> </ul>
Laboratory Tests		<ul> <li>Sample preparation and analysis was completed at ALS's Belo Horizonte laboratory in Brazil using standard crushing and pulverization techniques.</li> </ul>
		Routine assays were conducted using a four acid 'near total' digestion with ICP-AES finish (ME-ICP61 process) to provide analysis for 33 elements (Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, TI, U, V, W, Zn). All Cu and Co determinations were re-assayed by four acid (HF-HNO3-HCIO4) digestion, HCl leach and ICP finish to provide an improved level of accuracy on these values (method ME-OG62). The preparation and analytical procedures are appropriate for the type of mineralization sampled and are reliable to deliver the total content of the analysed compounds.
	<ul> <li>Make and model, reading times, calibrations factors applied and their derivation, etc.</li> </ul>	<ul> <li>A handheld XRF, Delta Analyser CS-4000 by Innov-X Systems, was employed to pre scan samples.</li> </ul>
	<ul> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument.</li> </ul>	<ul> <li>There is a calibration plate supplied by INOVV-X-Systems for the calibration of the Portable X-Ray Fluorescence equipment.</li> </ul>
	<ul> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul> <li>Quality control samples, including blanks, duplicates and standards were insert by ALS Laboratories as part of the internal QAQC protocol of the batches.</li> </ul>

Criteria	JORC Code Explanation	Commentary
Verification of Sampling and Assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company. Thus no intersections were produced.</li> <li>Also no independent verification were done at this initial stage of grassroots exploration.</li> </ul>
	The use of twinned holes.	<ul> <li>Twin holes weren't used. The Carlota Target was not subject to any drilling by the Company.</li> </ul>
	<ul> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> </ul>	<ul> <li>Rock sample documentation and assay certificates were maintained by Aguia and the associated data stored in our exploration database.</li> </ul>
	<ul> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>No adjustment or data manipulation were performed.</li> </ul>
Location of Data Points	<ul> <li>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.</li> </ul>	<ul> <li>Rock and soil samples were surveyed according to the local UTM coordinate system (South American Datum 1969 – SAD69, Zone 22S), using hand held GPS equipment.</li> </ul>
	<ul> <li>Specification of the grid system used.</li> </ul>	<ul> <li>SAD 1969 UTM system, Zone 22S</li> </ul>
	<ul> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>No topographic survey was conducted at the targets by the Company yet.</li> </ul>
Data Spacing and Distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> </ul>	<ul> <li>Rock samples, from every outcropping rock, were collected initially along lines 400 metres spaced, within exploration permits DNPM 811.279/2015, 811.278/2015, 810.911/2016, 810.081/2019, 810.385/2011;</li> </ul>
		<ul> <li>Soil samples on Passo Feio Target were collected on 400x50m grid within exploration permits 810.081/2019, 810.385/2011 and 810.520/2011;</li> </ul>
		<ul> <li>Soil samples on Carlota target were collected on 200x25m grid within exploration permits 811.278/2015 and 811.279/2015.</li> </ul>
	<ul> <li>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.</li> </ul>	<ul> <li>To this point only rock sampling was performed as part of the initial grassroots exploration effort. The existing data is absolutely insufficient to conduct any mineral resource or reserve estimation.</li> </ul>
	<ul> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>No compositing was performed in any way at this point of the program.</li> </ul>
Orientation of data in Relation to Geological Structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> </ul>	<ul> <li>The sampling patterns used did not introduce an apparent bias.</li> </ul>
	<ul> <li>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.</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> <li>Not applicable.</li> </ul>
Sample Security	<ul> <li>The measures taken to ensure sample security.</li> </ul>	<ul> <li>Chain of custody of all sampled material was maintained by Aguia. Samples were stored in a secured facility in Lavras do Sul until dispatch to the ALS preparation laboratory by commercial carrier.</li> </ul>
Audits or Reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul> <li>No audit or reviews were conducted at this point of the exploration program.</li> </ul>

# Section 2 Reporting of Exploration Results

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

Criteria	JORC Code Explanation	Commentary	
Mineral	Type, reference name/number, location	Carlota Target:	
Tenement and Land Tenure Status	<ul> <li>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</li> </ul>	<ul> <li>Exploration Permit DNPM 811.279/2015, 100% owned by Aguia Fertilizantes S.A. Granted September 2nd 2015, initial 3-years term expiry October 04th 2019. Titleholder has presented a Partial exploration Report and has submitted a request for renewal of the exploration for another three years.</li> <li>Exploration Permit DNPM 811.278/2015, 100% owned by Aguia Fertilizantes S.A. Initial 3 year term expiry February 23th, 2019. Titleholder has presented a Partial exploration Report and has</li> </ul>	
	operate in the area.	submitted a request for renewal of the exploration for another three years.	
		Passo Feio Target:	
		<ul> <li>Exploration Permit DNPM 810.081/2019, 100% owned by Aguia Fertilizantes S.A. Granted June 19th 2019, initial 3-years term expiry June-17th 2022.</li> </ul>	
		<ul> <li>Exploration Permit DNPM 810.385/2011, irrevocable right to 100% an exercised option agreement with Referencial Geologia Ltda. Initial 3-years term expiry March-14th 2022;</li> </ul>	
		<ul> <li>Exploration Permit DNPM 810.520/2011, irrevocable right to 100% an exercised option agreement with Referencial Geologia Ltda. Initial 3-years term expiry March-14th 2022.</li> </ul>	
Exploration Done by Other Parties	<ul> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul> <li>We are aware of historical exploration activity by Mining Ventures / Referencial in the area. To the best of our knowledge we are aware only of a soil sampling program in this region.</li> </ul>	
Geology	<ul> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul> <li>Carlota target is located along the eastern edge of the Caçapava Granite and consist of a 3-km-long zone where multiple hematite-rich breccias showings were fund with gold mineralisation. The host sequence includes a variety of metavolcanic rocks displaying penetrative diapiric foliation and radial fracturing clearly associated with the emplacement of the granite;</li> </ul>	
		<ul> <li>Passo Feio target is located along the southern edge of Caçapava Granite and consist of a low mag airborne geophysical anomaly with copper showings in conglomerates and volcanic rocks;</li> </ul>	
Drillhole Information	<ul> <li>A summary of all information material to the understanding of the exploration</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>	
	results including a tabulation of the following information for all Material drillholes: easting and northing of the drill hole collar	<ul> <li>Only rock and soil sampling at this point. Rock samples were surveyed according to the local UTM coordinate system (South American Datum 1969 – SAD69, Zone 22S), using hand held GPS equipment.</li> </ul>	
	<ul> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar</li> <li>dip and azimuth of the hole</li> </ul>		
	<ul> <li>dip and azimuth of the note</li> <li>downhole length and interception depth</li> <li>hole length.</li> </ul>		
	<ul> <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>		
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> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>	
		<ul> <li>No data manipulation was performed.</li> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>	
	<ul> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation</li> </ul>	<ul> <li>Carlota and Passo Feio targets was not subject to any drilling by the Company.</li> <li>No data manipulation was performed.</li> </ul>	
	procedure used for such aggregation should be stated and some typical		

Criteria	JORC Code Explanation	Commentary
	examples of such aggregations should be shown in detail.	<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>
	<ul> <li>The assumptions used for any reporting of metal equivalent values should be always and the should be</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
	clearly stated.	<ul> <li>No data manipulation was performed.</li> </ul>
		<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>
Relationship between	These relationships are particularly important in the reporting of Exploration	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
Mineralisation Widths and	Results.	<ul> <li>No data manipulation was performed.</li> </ul>
Intercept Lengths		<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>
	<ul> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its restrict the drill hole angle is known,</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
	its nature should be reported.	<ul> <li>No data manipulation was performed.</li> </ul>
		<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>
	<ul> <li>If it is not known and only the down hole lengths are reported, there should be a</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
	clear statement to this effect (eg 'down hole length, true width not known').	<ul> <li>No data manipulation was performed.</li> </ul>
	noie lengul, the width hot known).	<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</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>	<ul> <li>Refer to maps and sections in release.</li> </ul>
Balanced Reporting	<ul> <li>Where comprehensive reporting of all Exploration Results is not practicable,</li> </ul>	<ul> <li>Carlota and Passo Feio targets were not subject to any drilling by the Company.</li> </ul>
	representative reporting of both low and high grades and/or widths should be	<ul> <li>No data manipulation was performed.</li> </ul>
	practiced to avoid misleading reporting of Exploration Results.	<ul> <li>The grassroots stage of this initial exploration program does not require any data statistics or manipulation. We merely are reporting rock sample grades.</li> </ul>
Other Substantive Exploration Data	<ul> <li>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.</li> </ul>	Aguia made use of an airborne magnetic geophysical survey completed by CPRM to aid in exploration targeting.
Further Work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> </ul>	<ul> <li>As presented in the text of this report.</li> </ul>
	<ul> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>As presented in the text of this report.</li> </ul>

## Section 3 Estimation and Reporting of Mineral Resources

The available data is absolutely insufficient to allow any mineral resource reporting.

## Section 4: Estimation and Reporting of Ore Reserves

The available data is absolutely insufficient to allow any ore reserve reporting.

## Section 5: Estimation and Reporting of Diamonds and Other Gemstones

No diamond or gemstones are being prospected in this program.