



## ON TRACK TO BECOME BRAZIL'S NEXT GOLD PRODUCER

November 2020

## DO YOUR HOMEWORK AND BE CAREFUL

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#### **Qualified persons**

The Qualified Persons for Amarillo are Frank Baker, M. IOM3 and MAusIMM., and Mr. Mike Mutchler, FAusIMM.

#### **Non-IFRS financial measures**

The Company has included certain non-IFRS financial measures in this presentation.

These measures, which include EBITDA, total cash cost, total cash cost per ounce, AISC, and AISC per ounce, are not recognized under IFRS and do not have a standardized meaning prescribed by IFRS. As a result, these measures may not be comparable to similar measures reported by other companies. Each of these measures are intended to provide additional information and should not be considered in isolation or as a substitute for measures in accordance with IFRS.

#### • EBITDA

Earnings before interest, taxes and depreciation and amortization (EBITDA) excludes the following items from net income: interest expense; income taxes and depreciation and amortization expenses.

#### Total cash cost and total cash cost per ounce

Total cash cost reflects the cost of production. The total cash cost reported in the FS includes costs related to mining, processing and water treatment, general and administration for the mine, off-site, refining, transportation, and royalties. Total cash cost per ounce is calculated as total cash cost divided by payable gold ounces.

#### AISC and AISC per ounce

AISC reflects all the expenditures that are required to produce an ounce of gold from operations. The AISC reported in the FS includes total cash cost, sustaining capital, and closure cost. AISC per ounce is calculated as AISC divided by payable gold ounces.

## THE RIGHT TIME TO INVEST IN AMARILLO

- Delivered a positive, bankable feasibility study on flagship Posse Gold Project in Brazil:
  - net present value of US\$360 million using a 5% discount rate
  - 50% after-tax internal rate of return using US\$1,730 per ounce gold and a Brazilian real to U.S. dollar exchange rate of 5.3 to 1

#### License to Install is expected this fall

- Secured equity portion of construction financing, and in advanced negotiations with debt financiers
- ✓ Detailed engineering begun, long lead time orders being placed
- Regional exploration program shows potential to find more nearsurface gold deposits that could extend Posse mine life

#### UNDERVALUED RELATIVE TO PEERS

Stock listings	TSXV: AGC, OTCQB: AGCBF
Share price	C\$0.36
Shares outstanding – board and management own 6%	382.1 million
Market capitalization	C\$137 million
Warrants at C\$0.30	76.4 million
Options at weighted average price of C\$0.28	13.5 million
Cash	C\$55 million

 Strong support from major shareholders including Baccarat Trade Investments (19.92%), Eric Sprott (17.9%), 683 Capital, Brigade, Solas, Ruffer, and Sun Valley Gold

AGC is currently trading at 40% of NPV, but valuation could increase as Posse becomes shovel-ready.

#### FOCUSED ON MINING-FRIENDLY BRAZIL

- A gold producer since the late seventeenth century, Brazil has a mining friendly regime and a clear permitting process
- Leadership team has a history of success in project management and business turnaround in Canada and Latin America, and a strong social license to operate in Brazil
- Two key assets: flagship development stage Posse Gold Project, advanced exploration stage Lavras do Sul

## A PORTFOLIO THAT'S POISED FOR GROWTH



### OUR FLAGSHIP ASSET: THE POSSE GOLD PROJECT



- Discovered by BHP in the 1980s
- Mined by Western Mining in the 1990s, sold to Metallica 1998 and purchased by Amarillo 2004
- Excellent existing infrastructure, including access and service roads
- 67-kilometre 138 kilovolt transmission line from Porangatu to mine site will be built

## ON TRACK WITH POSSE DEVELOPMENT SCHEDULE

	01 2018	Q2 2018	Q3 2018	04 2018	01 2013	Q2 2015	Q3 2019	(14 2019	Q1 2020	Q2 2020	Q3 2020	Q8 2020	Q1 2021	Q2 2021	C(3 2021	04 2021	Q1 2022	Q2 2023	0.3 2022	Q4 2022
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Infill & exploration drilling					8	ĺ.			9	l			. 8							
Feasibility study																				
Basic engineering							1													
installation license								1												
Detailed engineering & execution planning												2								
Procurement Jong lead items)													8	Ŕ.						
Construction																		- 8		
Commissioning																				
Commercial production																				de

## DELIVERED: POSITIVE BANKABLE FEASIBILITY STUDY

- Posse supports an open pit mine and carbon-in-leach operation with dry stack tailings that has low capital and operating costs and a strong financial return
- Initial **mine life** of 10 years that could be **extended** by satellite deposits
- Average annual gold production of 102,200 ounces per year (yrs 1–4)
- Using US\$1,730 per ounce gold and a Brazilian real to U.S. dollar F/X of 5.3:1
  - cash cost of US\$631 per ounce
  - AISC of US\$656 per ounce
  - After-tax payback of 1.5 years

## THIS IS AN IDEAL TIME AND PLACE TO BUILD A MINE

#### HIGHLY LEVERAGED TO GOLD

Gold price per ounce	\$1,200	\$1,300	\$1,400	\$1,500	\$1,600	\$1,700	\$1,800	\$1,900	\$2,000
R\$ to US\$	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
After-tax NPV 5% (millions)	\$106	\$145	\$183	\$221	\$259	\$297	\$335	\$373	\$411
After-tax IRR	16%	20%	25%	29%	34%	38%	42%	46%	50%
After-tax payback (years)	3.4	3.0	2.6	2.3	2.1	1.9	1.8	1.6	1.5

*Note* Dollar amounts in US\$.

## A 10% increase in the price of gold generates a 30% increase in the after-tax NPV 5%

Gold price per ounce	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400	\$1,400
R\$ to US\$	3.0	3.4	3.8	4.2	4.6	5.0	5.4	5.8	6.2
After-tax NPV 5% (millions)	\$74	\$123	\$157	\$183	\$205	\$223	\$239	\$252	\$264
After-tax IRR	9%	15%	21%	25%	29%	33%	36%	39%	42%
After-tax payback (years)	4.5	3.5	3.0	2.6	2.4	2.1	2.0	1.8	1.7

*Note* Dollar amounts in US\$.

# A low Brazilian real creates an opportune moment

#### SUBMITTED: LICENSE TO INSTALL

<b>1</b> PRELIMINARY LICENSE	2 LICENSE TO INSTALL	3 OPERATING LICENSE
✓ APPROVED	✓ SUBMITTED	SUBMIT IN Q3 2022
<ul> <li>Most important part of the permitting process</li> <li>Includes environmental baseline studies like EIAs, community engagement and public hearings</li> </ul>	<ul> <li>Authorization to build</li> <li>Allows for construction and commissioning</li> <li>Submitted December 2019</li> <li>Expect to receive in the fall of 2020</li> </ul>	<ul> <li>Granted after commissioning</li> <li>Requires inspection of the constructed mine and plant to ensure compliance with codes and provisions of previous licenses</li> </ul>

• Awarded by the EPA and the

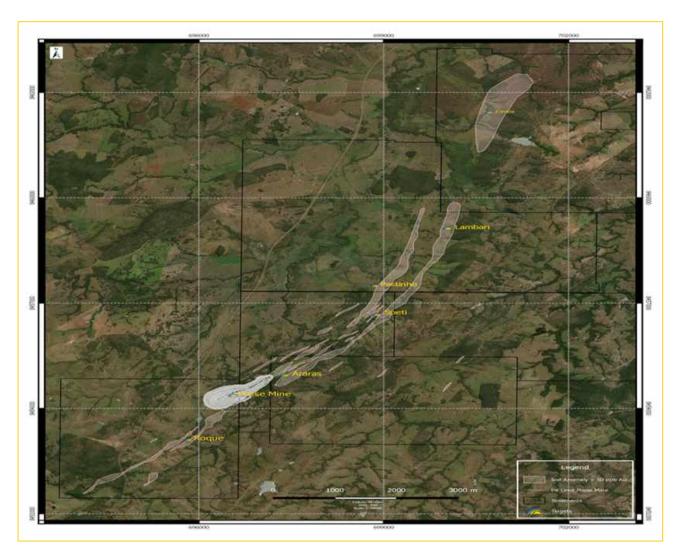
Judicial Ministry

#### **CONFIRMED: A STRONG SOCIAL LICENSE TO OPERATE**



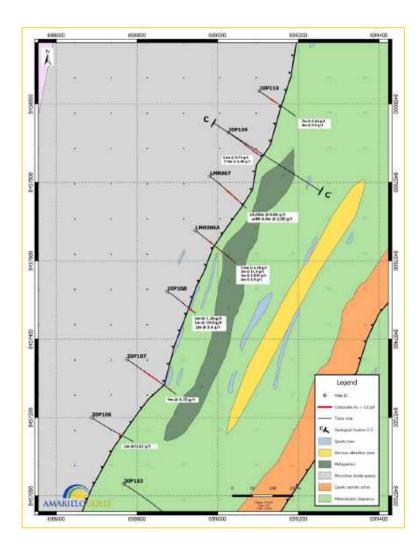
- Water use permit granted by National Water Agency in July 2020
- Amarillo signed Protocol of Intent with Government of State of Goiàs on May 25, 2020
- Overwhelming community support at public hearing in 2016
- EIA completed in 2015

#### POSSE GOLD DEPOSIT IS A BASE TO GROW FROM



- Focused on 10-kilometre Posse North Trend
- Goal is to identify potentially economic gold deposits that add to mine life
- Drill program in early 2020 tested three priority targets: Araras, Speti 24, Pastinho
- All three exploration targets intersected elevated gold values in multiple intervals, implying that the gold system that hosts the Posse Gold Deposit is regional in scope

#### PASTINHO RESULTS SHOWS POSSE STRIKE EXTENDS SIX-FOLD



- Style and nature of gold mineralization is extensive, similar in style to the gold mineralization found at Posse Gold Deposit
- 1 metre grading 10 g/t in hole 20P108 and 8.0 metres grading 0.83 g/t gold (including 4.0 metres grading 1.15 g/t gold) in hole 90P109
- Recently completed surface trenching and augur drilling confirms up-dip extension of Pastinho
- Pastinho surface soil anomaly has been defined over 1.5 kilometre strike length and remains open along strike to northeast and southwest
- Appears to be five subparallel gold structures trending northeast

#### MAJOR MILESTONES TO WATCH FOR

- Receiving the License to Install
- Finalizing debt portion of construction financing
- Signing contracts to provide engineering and procurement
- Continued construction-level engineering and procurement
- Results from regional exploration program aimed at finding and advancing satellite gold deposits that could extend Posse's mine life

### THE RIGHT TIME TO INVEST IN AMARILLO

- Positive feasibility study shows Posse Gold Project can be built into a profitable operation with low costs and a strong financial return
- License to Install expected this fall, construction scheduled to start April 2021
- Potential to find additional near-surface deposits along Posse North Trend at Mara Rosa and extend mine life
- Secured equity portion of construction financing; in advanced negotiations with debt financiers
- Trading at 40% of NPV, low relative to gold developers
- Significantly undervalued company that's poised for growth with plenty of catalysts on the horizon



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C. Service



## **APPENDIX**

#### APPENDIX INDEX

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#### AN IDEAL TIME AND PLACE TO BUILD A MINE



#### POSITIVE BANKABLE FEASIBILITY STUDY

	Base case	Consensus case
Gold price per ounce	\$1,400	\$1,550
R\$ to US\$	4.2	4.8
Mine life	9.6 years	9.6 years
Gold production per year, years 1 to 4	102,200 ounces	102,200 ounces
Average annual gold production	84,482 ounces	84,482 ounces
Cash cost per ounce	\$706	\$658
All-in sustaining cost per ounce	\$738	\$686
Average annual EBITDA, years 1 to 4	\$64 million	\$82 million
Average annual EBITDA, life of mine	\$51 million	\$65 million
After-tax NPV 5%	\$183 million	\$271 million
After-tax internal rate of return	25%	38%
After-tax payback	2.6 years	1.9 years

*Note* Dollar amounts in US\$.

#### **KEY DIFFERENCES TO 2018 PRE-FEASIBILITY STUDY**

	2020 Feasibility study	2018 Pre-feasibility study
Initial capital cost	\$145 million	\$123 million
Sustaining capital	\$21 million	\$17 million
Average annual production – years 1 to 4	102,200 ounces	144,000 ounces
Average annual production	84,482 ounces	123,000 ounces
Mine life	9.6 years	8 years
Cash cost per gold ounce	\$706	\$545
AISC per gold ounce	\$738	\$655
Average grade	1.18 g/t	1.42 g/t
Mineable reserve	902,000 ounces	1,087,000 ounces
After-tax payback	2.6 years	1.5 years

*Note* Dollar amounts in US\$.

**TSXV: AGC** 

#### **A PRO-ACTIVE RECALIBRATION**

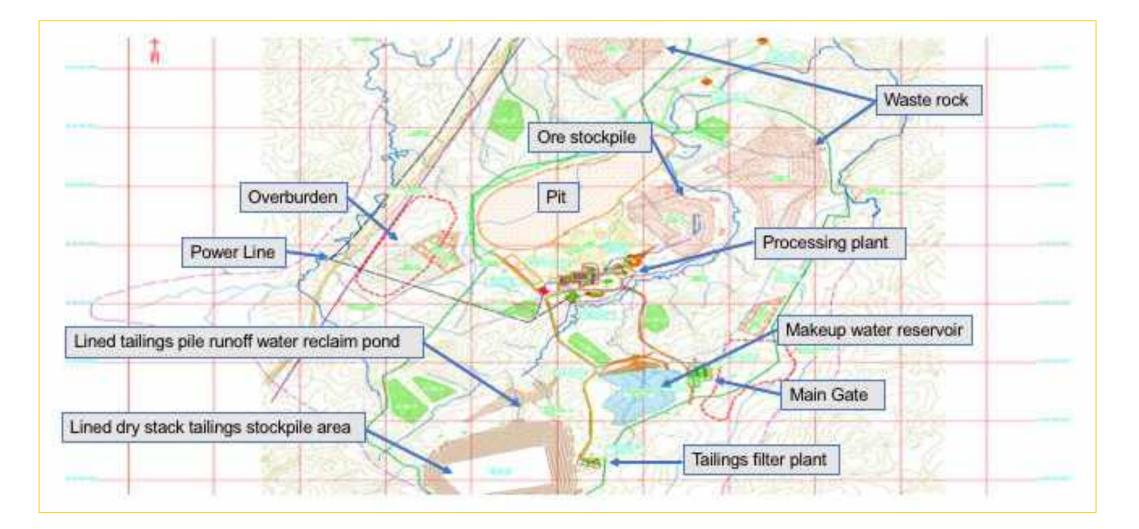
- Lower grade and overall reserves resulted from decision to switch from multiple indicator kriging to ordinary kriging for resource and reserve estimates
- Creates greater confidence in grade, avoids future challenges
- Increased capital costs due to switch from a conventional tailings storage facility to a dry stack filtered tailings pile and associated filtration plant
- Dry stack tailings reduce the environmental risk and increase the social license

# Ordinary kriging and dry stack tailings significantly de-risk the project

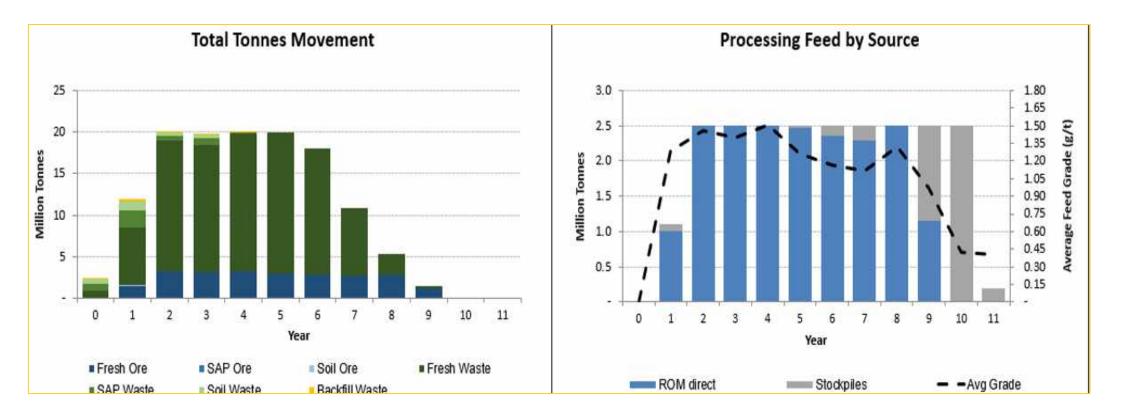
	Base case	Consensus case
Gold price per ounce	\$1,400	\$1,550
R\$ to US\$	4.2	4.8
Initial capital cost	\$133 million	\$122 million
Contingency	\$12 million	\$11 million
Life of mine sustaining capital	\$21 million	\$18 million
Life of mine total capital	\$166 million	\$151 million
Closure costs	\$5 million	\$4 million

*Note* Dollar amounts in US\$.

#### **OPEN PIT MINE AND CARBON-IN-LEACH OPERATION**

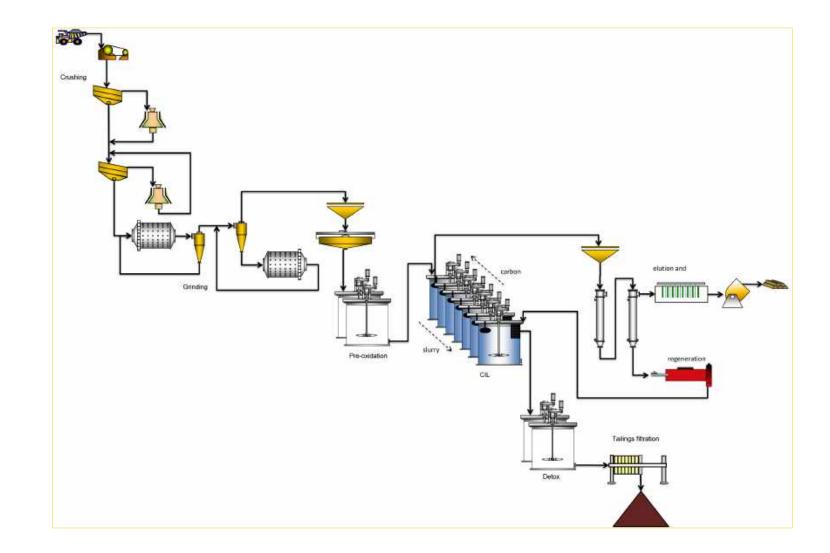


### FOCUS ON HIGH GRADE IN FIRST FOUR YEARS



- Average grade of 1.43 g/t in years 1 to 4, 1.18 g/t over life of mine
- 4.3 average strip ratio over life of mine

#### PLANT TO PROCESS 7,000 TONNES PER DAY



## 2.5 MILLION TONNES PROCESSED PER YEAR

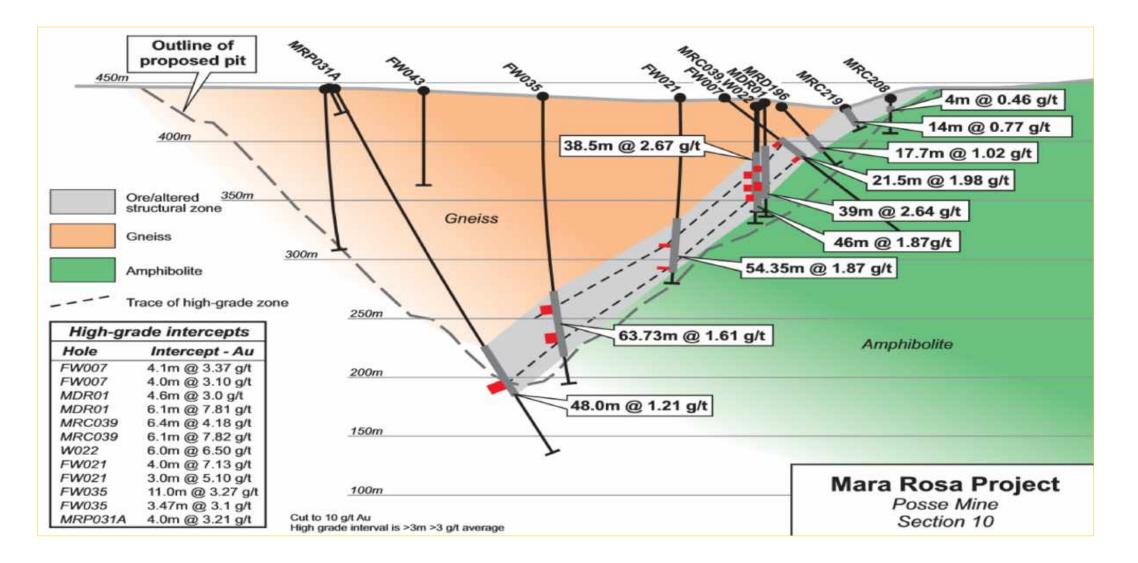
Total tonnes to crusher	23,804,804
Average recovery	89.9%
Contained ounces	902,434
Average annual gold production – years 1 to 4 (ounces)	102,200
Average annual gold production – life of mine (ounces)	84,482
Total gold produced (ounces)	811,023

#### COST PER TONNE PROCESSED

	Base case	Consensus case
Gold price per ounce	\$1,400	\$1,550
R\$ to US\$	4.2	4.8
Mining	\$8.71	\$7.73
Processing	\$9.95	\$9.21
G&A	\$0.75	\$0.69
Tailings haulage and disposal	\$1.00	\$0.89
Contingency	\$0.54	\$0.49
Total operating cost	\$20.94	\$19.01

*Note* Dollar amounts in US\$.

### POSSE GOLD DEPOSIT: CROSS SECTION LOOKING NORTH



### POSSE RESOURCES AND RESERVES (MAY 2020)

	Tonnes (millions)	Grade (g/t gold)	Contained gold (000 ounces)
Resources			
Measured	14	1.2	510
Indicated	19	1.1	640
Total Measured and Indicated	32	1.1	1,200
Inferred	0.1	0.6	1.7
Reserves			
Proven	11.8	1.20	456
Probable	12.0	1.16	446
Total Proven and Probable	23.8	1.18	902
Notes			

Assumes exchange of R\$4.20 to US\$1.00

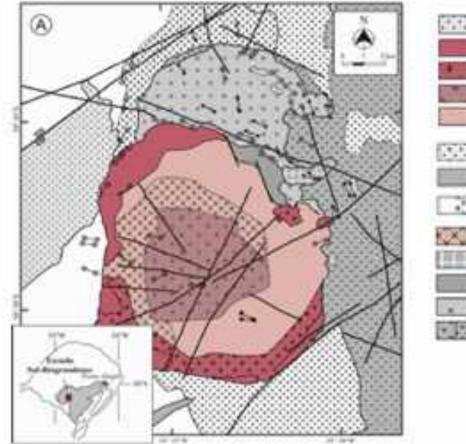
Resources assume gold price of \$1,500 per ounce and reserves assume gold price of \$1,400 per ounces

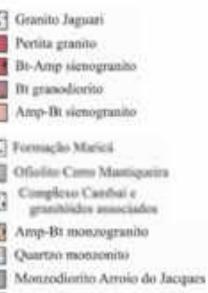
Cut-off grade of 0.35 g/t used for resources; reserves are above an economic cut-off grade of 0.37 g/t gold

Mineral reserves are based on measured and indicated resources only

Reported to two significant figures and columns may not sum due to rounding

## LAVRAS DO SUL: REGIONAL GEOLOGICAL SETTING

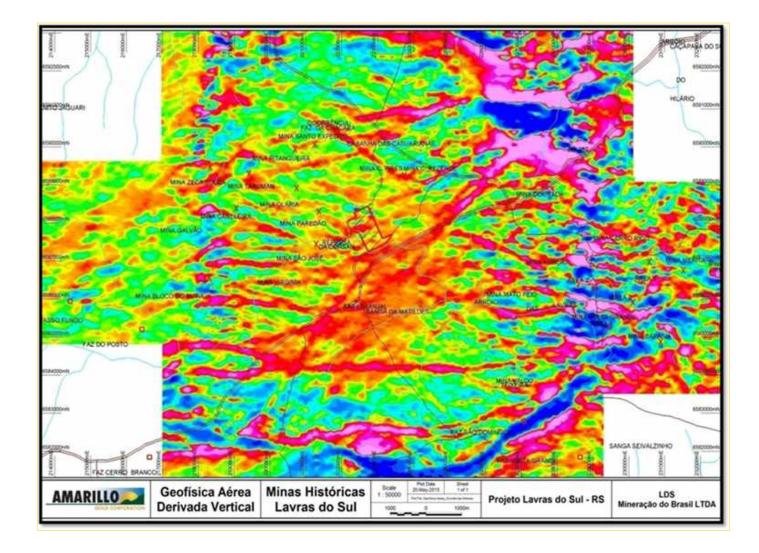




Monzonito Tapera Formação Hilário/enxame de diques

- Circular shape
- 130 km<sup>2</sup> outcropping
- Concentric zonation
- Granodiorites and monzogranites in the nucleus
- Perdita granite in the border
- U/Pb age
- Nucleus 592±5 Ma
- Border 580±7 Ma

#### LAVRAS DO SUL: MAJOR STRUCTURES IN REGIONAL MAGNETICS



**TSXV: AGC** 

#### LAVRAS DO SUL: GOLD IN SOIL ANOMALIES

