Lavras Gold Discovers New Gold Deposit at LDS Project in Brazil

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TORONTO, Nov. 03, 2022 - Drilling and assay results from Lavras Gold Corp.'s (TSXV: LGC) LDS Project in southern Brazil confirm that a significant new gold deposit has been found at its Matilde target. These results come just two months after Lavras Gold announced bonanza gold grades at Zeca Souza and three months after a NI 43-101 compliant resource for the Cerrito Deposit increased the Company's consolidated gold resources to 1 million ounces.

"We are very gratified with these results from Matilde," said Michael Durose, Lavras Gold's President and Chief Executive Officer. "We are seeing long broad zones of continuous intercepts of important gold mineralization accentuated with multiple narrower higher-grade intervals and in certain instances, bonanza gold grades associated with visible gold.

"Long continuous zones of gold mineralization both laterally and to a vertical depth of more than 480 metres where it is still open, indicate a very strong and large gold system at Matilde.

"Our next steps will be to follow up on these results to test for extensions to gold mineralization along strike to the west and to the northeast where we are drilling at Matilde Extension. Work will also focus on better defining the nature of the structures that host the gold, alteration styles associated with mineralization, and their relationship to the large 3-kilometre-long gold in soil anomaly that is centered on the Matilde target."

Matilde highlights: continuity, open, moderate gold mineralization accentuated by narrower higher-grade intervals, and bonanza grades

Located approximately 4.5 kilometres south of the town of Lavras do Sul (Figure 1), Matilde is one of six priority drilling targets. There are 23 known gold occurrences at LDS. Other drilling targets include Matilde Extension, Caneleira, Vila Marieta, Mato Feio, and Zeca Souza.

Important gold mineralization occurs in 91% or 30 out of 33 holes totalling 9,847 metres drilled at Matilde to date. This news release discloses new assay results from 26 drillholes totalling 8,349 metres. The results from the other seven historical drillholes are also discussed here for completeness. Highlights are as follows:

- Strike-length continuity - Drilling has confirmed gold mineralization extends over an east-west strike length of at least 250 metres.

  The structure "bends" to the northwest along the western part of the magnetic anomaly before trending west again. The structure turns to the northeast at the eastern side where it strikes towards the Matilde Extension target about 750 metres away.

  Drilling is currently testing for extensions of gold in both directions at Matilde where mineralized zones remain open.

- Depth and continuity open - Long continuous intervals of gold mineralization occur in holes 20MT-001, 20MT-002, 20MT-008, and 22MT-034.

  As highlighted in Figure 3, hole 22MT-034 is particularly noteworthy as the hole was drilled 557 metres (approximately 483 metres vertical distance) and bottomed in gold mineralization. This suggests that Matilde has deep roots, typical of porphyry style mineral systems.

  Zones of gold mineralization are usually associated with green to musky green coloured hydrothermally altered granodiorites consisting of sericite (phengite), quartz and 2-3% disseminated pyrite. These mineral associations are typical of a phyllic style of alteration in porphyry systems.

  However, evidence of potassic alteration is beginning to develop at a depth of approximately 419 metres (drill core interval) in the form of potassium feldspar (see Figure 7). This is important, as it is common for the potassic zones of porphyry systems to host higher gold and copper grades.

- Broad continuous zones of moderate gold mineralization accentuated by narrower higher-grade intervals - As Figure 4 demonstrates, long-intervals of gold characterized by zones of moderate grades in the 0.4-0.7 g/t gold range are accentuated by narrower higher-grade intervals typically in the 1-1.5 g/t gold range, but sometimes as high as 2-4 g/t gold. Examples include:
  - 20MT-001 - 62.53 metres grading 0.62 g/t gold from 189.70 metres including 12.77 metres grading 0.89 g/t gold from 191.48 metres and 14.00 metres grading 1.13 g/t gold from 228.40 metres
  - 20MT-002 - 144.60 metres grading 0.69 g/t gold from 117.00 metres including 27.00 metres grading 1.04 g/t gold from 184.0 metres
  - 21MT-008 - 10.00 metres grading 0.88 g/t gold from 83.00 metres including 3.00 metres grading 1.33 g/t gold from 83.00 metres
  - 21MT-026 - 28.00 metres grading 1.05 g/t gold from 174 metres including 8.00 metres grading 2.59 g/t gold from 189.00 metres
  - 22MT-034 - 19 metres grading 0.67 g/t gold from 56.00 metres including 3.00 metres grading 1.04 g/t gold from 64.00 metres; 29.00 metres grading 0.82 g/t gold from 198.00 metres including 4.00 metres grading 2.57 g/t gold from 203.00 metres; and 2.00 metres grading 4.13 g/t gold from 205.00 metres.

- Bonanza gold grades (more than 10.00 g/t) usually associated with visible gold - At least two different relationships have been observed:
  - Cross-cutting (interpreted) lamprophyre dykes suggesting a possible gold precipitation mechanism in at least two areas:
    - 20MT-002 yielded 0.60 metres grading 30.90 g/t gold from 261.00 metres. Visible gold specs are observed within an aphanitic glassy matrix of quartz adjacent to a quartz-carbonate veinlet and an interpreted lamprophyre dyke. The lamprophyre dyke appears to have assimilated quartz fragments (see Figure 5).
    - 22MT-034 returned a zone of 1.00 metres grading 2.84 g/t gold from 407.00 metres. The gold grade seems unusually low given the presence of visible gold and the sample is being re-assayed. Nevertheless, visible gold is observed within an aphanitic matrix of silica (glassy quartz) adjacent to an interpreted lamprophyre dyke that appears to have been silicified (see Figure 6). It is possible this interpreted silicified "lamprophyre dyke" is a felsic dyke.
  - Visible gold associated with a late-stage centimetre-scale cross-cutting milky quartz veinlet within hydrothermally altered granodiorite (see Figure 7).
    - 22MT-034 returned 0.66 metres grading 13.10 g/t gold from 419.34 metres. The hydrothermal alteration includes sericite (phengite), chlorite, potassium feldspar, silica, and hematite. Further work focusing on better understanding the nature of these relationships is on-going.

- A northeast-southwest structural trend is emerging - This trend leads directly to the Matilde Extension target about 675 metres to the northeast where drilling is underway. This structure is interpreted to have been intersected in drillholes 21MT-007 and 21MT-009A.

  The geological field team are selecting drill targets to test along this trend. Seven holes have tested the Matilde Extension target, and results will be released once all assay results are received.

- Gold targets associated with structures immediately south of Matilde east-west structural corridor have been identified and require follow-up - These targets are characterized by coincident magnetic low signatures overlying gold in soil anomalies.

Petrographic work confirms gold from Matilde has a magmatic hydrothermal origin

In addition to the drilling program, Renaud Geological Consulting of London, Ontario, completed

petrographic studies on samples from the Matilde target (sample 20MT-002) (Figures 8 and 9).

The study concludes that "Matilde is a highly altered intrusive rock with primary textures dominantly replaced by hydrothermal alteration. The rock has undergone multiple hydrothermal events dominated by poikilitic growth of hydrothermal quartz and feldspar.

"The rock is dominated by a distinctive green-yellow colour attributed to a groundmass of phengitic micas, chlorite, and albite. The rock appears brecciated and sealed by extremely fine-grained phengitic-paragonitic muscovite, albite, iron-chlorite, and manganese-iron carbonate. Sulphide minerals include pyrite, arsenian pyrite, arsenopyrite, marcasite, silver-bearing tetrahedrite, and electrum. The rock is cross-cut by late-stage anastomosing veinlets of quartz-carbonate."

These conclusions add to the growing evidence that the gold-bearing fluids that formed gold at Matilde are of a magmatic hydrothermal origin, and that this is primarily a large intrusive hosted gold system with epithermal and porphyry characteristics.

Discussion of drilling results

The drill program tested a portion of a coincident 3.0 kilometre long gold in soil anomaly centered on an east-west trending magnetic-low anomaly (Figure 2) that is interpreted to be a major gold-hosting structure. Drilling defined a gold system hosted within an east-west structural corridor in hydrothermally altered granodiorite. Gold mineralization begins at surface and has been traced over a strike length of at least 250 metres and to a minimum vertical depth of 483 metres. The deposit is open to expansion along strike and at depth.

In a general sense, the mineralization consists of broad zones of moderate-grade gold accentuated by narrower intervals of higher-grade. In addition, bonanza gold values are usually associated with visible gold adjacent to interpreted lamprophyre dykes and late-stage milky quartz veins.

Typical alteration mineral associations include quartz, sericite and pyrite, and occasionally visible gold suggesting a phyllic style of alteration associated with porphyry systems.

However, there is evidence that a potassic style of alteration is beginning to develop at depth as evidenced by pink potassium feldspar at a drill core depth of 418 metres in 22MT-034 (see figure 7). This is important, as higher gold and copper grades typically exist in the potassic zones of porphyry systems.

EAST-WEST STRUCTURAL CORRIDOR

Thirty-three drillholes totalling 10,324 metres evaluated part of a 3-kilometre-long gold-in-soil and magnetic low anomaly centered on the Matilde gold target.

The latest drilling program followed up on two major intervals of gold mineralization discovered in a 2020 drilling program defined by drillholes 20MT-001 and 20MT-002.

These two holes intercepted a major east-west gold-bearing structural corridor over a 50-metre strike length demonstrating that gold mineralization begins at surface and shows good continuity over broad intervals and across a wide structural corridor. Highlights from this previous drilling includes:

- 20MT-002 - drilled from north to south across a gold-bearing structure returned 144.60 metres grading 0.69 g/t gold from 117.00 metres including 92.60 metres grading 0.87 g/t gold from 170.00 metres, 8.00 metres grading 1.02 g/t gold from 174.00 metres, and 27.00 metres grading 1.04 g/t gold from 184.00 metres.

The follow-up program focused on extending the strike extension of the east-west mineralized corridor and the down dip extension. The program has been successful on both fronts.

The strike length was increased five-fold to 250 metres, and known mineralization was nearly doubled from a vertical distance of 250 metres in drillhole 20MT-002 to 483 metres in drillhole 22MT-034.

Matilde remains open along strike and at depth. Highlights of drilling are as follows:

- 21MT-008 - collared 112 metres west of 20MT-001 and drilled from north to south returned multiple zones of gold mineralization from surface to the end of the hole at a depth of 415.55 metres. The hole bottomed in gold mineralization and remains open. Highlights include:
  - 1.60 g/t gold over 3.02 metres from 48.30 metres
  - 2.03 g/t gold over 3.43 metres from 56.23 metres
  - 0.88 g/t gold over 10.00 metres from 83.00 metres including
    - 1.33 g/t gold over 3.00 metres from 83.00 metres
  - 0.54 g/t gold over 58.00 metres from 207.00 metres including
    - 3.57 g/t gold over 1.00 metres from 207.00 metres
    - 1.99 g/t gold over 1.00 metres from 246.00 metres
    - 0.79 g/t gold over 7.00 metres from 252.00 metres
  - 0.76 g/t gold over 15.55 metres from 351.0 metres including
    - 1.34 g/t gold over 4.00 metres from 355.00 metres

- 22MT-027 - collared about 60 metres west of drillhole 21MT-008 and drilled from south to north. The purpose was to try to understand the dip direction of the east-west structural corridor. The gold-bearing east-west structure was encountered as follows:
  - 0.41 g/t gold over 25.76 metres from 254.24 metres including:
    - 0.93 g/t gold over 0.88 metres from 255.12 metres
    - 0.74 g/t gold over 8.00 metres from 272.0 metres
    - 1.01 g/t gold over 1.00 metres from 279.0 metres

- 22MT-028 - collared 62.00 metres east of hole 22MT-027and drilled from south to north. The purpose of this hole was to test the dip direction of the east-west structural corridor. Multiple zones of elevated gold values were encountered throughout the hole beginning from surface including:
  - 1.78 g/t gold over 1.00 metre from 33.00 metres
  - 1.41 g/t gold over 3.73 metres from 122.00 metres
  - 0.56 g/t gold over 14.50 metres from 253.00 metres including
    - 5.47 g/t gold over 0.62 metres from 253.84 metres
  - 0.39 g/t gold over 11.18 metres from 283.82 metres including
    - 3.17 g/t gold over 1.07 metres from 286.93 metres
- 22MT-0034 - collared 70 metres west of 20MT-001 and drilled from north to south returned multiple zones of gold mineralization from surface to the end of the hole at a depth of 557.30 metres. This included:
  - 1.06 g/t gold over 8.00 metres from 23.00 metres
  - 0.67 g/t gold over 19.00 metres from 56.00 metres
    - Included 0.80 g/t gold over 3.00 metres from 56.00 metres
    - 1.04 g/t gold over 3.00 metres from 64.00 metres
    - 1.70 g/t gold over 1.00 metre from 67.00 metres
  - 0.81 g/t gold over 5.52 metres from 68.00 metres
  - 0.63 g/t gold over 9.00 metres from 163.00 metres including
    - 0.96 g/t gold over 2.42 metres from 163.00 metres
  - 0.82 g/t gold over 29.00 metres from 198.00 metres including
    - 2.57 g/t gold over 4.00 metres from 203.00 metres
    - 4.13 g/t gold over 2.00 metres from 205.00 metres
  - 0.54 g/t gold over 23.71 metres from 346.92 including
    - 0.95 g/t gold over 6.00 metres from 361.00 metres
  - 0.86 g/t gold over 5.00 metres from 404.00 metres including
    - 2.84 g/t gold over 1.00 metre from 407.00 metres
  - 3.00 g/t gold over 5.93 metres from 418.00 metres including
    - 13.10 g/t gold over 0.66 metres from 419.34 metres
    - 4.57 g/t gold over 0.53 metres from 420.00 metres
    - 8.83 g/t gold over 0.34 metres from 421.66 metres
  - 1.07 g/t gold over 5.57 metres from 434.67 metres including
    - 1.81 g/t gold over 3.00 metres from 436.00 metres
    - 2.27 g/t gold over 2.00 metres from 437.00 metres
  - 1.15 g/t gold over 1.00 metres from 478.00 metres

NORTHEAST STRUCTURAL CORRIDOR

In addition to the east-west structural corridor, there may be a northeast trending structure beginning to develop.

Holes 21MT-007 and 21MT-009A appear to have intersected mineralization striking in a northeast-southwest direction parallel to a northeast-southwest magnetic low anomaly in the aeromagnetic data. This structural trend continues 675 metres towards the northeast where the Matilde Extension target is being drill tested.

The main intercepts near Matilde that tested this northeast trending structure include:

- 21MT-007 - collared south of the major east-west structure and drilled from south to north. This hole intersected:
  - 0.76 g/t gold over 17.68 metres from 68.00 metres including
    - 1.24 g/t gold over 3.0 metres from 73.00 metres
- 21MT-009A - collared south of the major east-west structure and drilled from south to north. This hole returned multiple intercepts from the beginning of the hole. Highlights include:
  - 1.08 g/t gold over 19.00 metres from 137.00 metres including
    - 4.74 g/t gold over 1.00 metres from 137.00 metres
    - 1.32 g/t gold over 6.00 metres starting from 150.00 metres.

Next steps

These drilling results are being incorporated into the geological database for further interpretation and analysis. The 16,000-metre drilling program is on-going and consists of two drills. The program will continue to test for extensions of gold mineralization to the west/northwest and east/northeast at Matilde. The down dip extensions of mineralization will also be further investigated.

Drill targets will also examine Matilde Extension where another mineralized zone is being defined. Results from Matilde Extension will be released once all assays have been received.

A drill was also recently mobilized to Zeca Souza to follow up on positive results disclosed earlier this year.

An on-going regional soil survey is underway, and results will be integrated with the regional aeromagnetic drone survey that was completed in the summer.

Qualified person

Michael Durose, Lavras Gold's President and CEO, is a qualified person as defined by NI 43-101. He has reviewed and approved the scientific and technical information contained in this release.

Quality assurance and quality control

Sample handling, preparation, and analysis are monitored through the implementation of formal chain-of-custody procedures and quality assurance/quality control programs designed to follow industry best practices.

All drillhole samples in this drilling program consist of split NQ diamond drill core.

Drill core is logged and sampled in a secure facility located in Lavras do Sul, Rio Grande do Sul State, Brazil. Drill core samples for gold assay are cut in half using a diamond saw and submitted to ALS Laboratories Inc. in Goiania, Goiás State, Brazil for preparation by crushing to 70% passing 2.0 mm, riffle splitting to obtain 500 g aliquots, and pulverizing to 85% passing 75 microns.

Pulps are shipped to ALS Laboratories in Lima, Peru and analyzed by a 30 g fire assay and AAS finish. For

assays above 10 ppm gold, a cut of the original pulp was re-assayed with a gravimetric finish.

Certified standards, non-certified blanks and field duplicates are inserted into the sample stream at regular intervals, so that QA/QC accounted for about 10% of the total samples. Results are routinely evaluated for accuracy, precision, and contamination.

About Lavras Gold

Lavras Gold (TSXV: LGC) is a Canadian exploration company focused on realizing the potential of a multi-million-ounce gold district in southern Brazil. Its Lavras do Sul Project is located in Rio Grande do Sul State and is primarily an intrusive hosted gold system of possible alkaline affinity. More than 23 gold prospects centred on historic gold workings have been identified on the property, which spans more than 22,000 hectares.

Follow Lavras Gold on www.lavrasgold.com, as well as on LinkedIn, Twitter, and YouTube.

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FORWARD-LOOKING INFORMATION
This news release contains certain "forward-looking information" within the meaning of applicable securities laws. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate", "may", "will", "would", "potential", "proposed" and other similar words, or statements that certain events or conditions "may" or "will" occur. These statements, including those on planned exploration activities and goals, are only objectives and predictions.

Forward-looking information is based on the opinions and estimates of management at the date the information is provided, and is subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking information, including the risks and factors that generally affect exploration and the uncertainty of exploration results. For a description of the risks and uncertainties facing the Company and its business, refer to the Company's Management's Discussion and Analysis recently filed under the Company's profile on www.sedar.com. The Company undertakes no obligation to update forward-looking information if circumstances or management's estimates or opinions should change, unless required by law. The reader is cautioned not to place undue reliance on forward-looking information.

FIGURE 1
Location of Matilde relative to Butiá Gold Deposit, Cerrito Gold Deposit, the Town of Lavras do Sul, and Zeca Souza. Red lines indicate gold mineral rights controlled by Lavras Gold.

FIGURE 2
Plan map of Matilde gold discovery showing location of drill holes relative to magnetic anomaly.

FIGURE 3
Cross section looking east of drill hole 22MT-034 showing multiple zones of gold mineralization at Matilde that begin at surface and end at 552.00 metres, where it remains open.

FIGURE 4
Cross section of Matilde gold zone looking east showing gold composites highlighting interpreted multiple higher grade gold intervals with broad based moderate gold grades.

FIGURE 5
Drillhole 20MT-002 returned 0.6 metres grading 30.9 g/t gold from 261.00 metres. Visible gold within aphanitic glassy matrix of silica adjacent to quartz-carbonate veinlet interpreted as a lamprophyre dyke (left side of slide). Lamprophyre dyke has absorbed subangular glassy quartz fragment (bottom left side of photo) Field of view estimated to be 2 centimetres. This hole was drilled 289.10 metres, representing a vertical depth of 250.40 metres.

FIGURE 6
Drillhole 22MT-034 returned 1.00 metre grading 2.84 g/t gold from 407.00 metres. Visible gold specks within aphanitic glassy matrix of silica and greenish-yellow sericite (phengite) adjacent to an interpreted lamprophyre dyke (top of picture). The lamprophyre dyke appears silicified as evidenced by millimetre-scale cross-cutting quartz veinlets and appears to have absorbed numerous subangular glassy quartz fragments (top of picture). Alternatively, this is a felsic dyke. The field of view is estimated to be 6 centimetres. This hole was drilled to 557.38 metres representing a vertical depth of 482.69 metres.

FIGURE 7
Drillhole 22MT-034 returned 0.66 metres grading 13.10 g/t gold at 419.34 metres. Visible gold specks within aphanitic matrix of milky quartz. Milky quartz appears to be a late-stage event as evidenced by comb textures, and cross-cutting relationships with glassy-gray aphanitic quartz veinlets (right hand side) and remnant hydrothermally altered granodiorite. The field of view is estimated to be 10 centimetres. This hole was drilled to 557.38 metres, representing a vertical depth of 482.69 metres.

FIGURE 8
Drill core from 20MT_002 showing hydrothermally altered granodiorite. There is a phyllic style of alteration that consists of green muscovite (phengite), gray quartz, and fine-grained disseminated pyrite cross-cut by millimetre-scale dark green chlorite veinlets and greyish white millimetre scale carbonate veinlets.

FIGURE 9
Drill core 20MT-002 showing a grain of pyrite and arsenian pyrite (dark yellow), chalcopyrite (red), and tetrahedrite (light yellow). These sulphides are within a groundmass of fine-grained phengitic muscovite, chlorite, and albite. The field of view is 2 millimetres.

TABLE 1: SUMMARY OF MATILDE ASSAY RESULTS
(assumes cut-off grade of 0.25 g/t gold and no top-cut)

Hole	Azimuth (degrees)	Dip (degrees)	End of hole (metres)	From (metres)	To (metres)	Gold interval (metres)	Gold grade (grams/tonne)	Comment
LDH-196	320	-60.0		20.50	23.00	2.50	1.41	Historical Hole
				124.50	127.00	2.50	0.36	
LDH-198	320	-60.0		115.00	116.00	1.00	0.54	Historical Hole
				144.00	145.00	1.00	0.50	
				159.00	160.00	1.00	0.30	
				168.00	169.00	1.00	1.04	

			229.00	230.00	1.00	0.38	
			238.00	239.00	1.00	3.49	
			247.50	250.00	2.50	0.68	
LDH-199	0	-60.0	10.00	14.50	4.50	0.38	Historical Hole
			60.00	64.00	4.00	0.59	
			176.50	179.00	2.50	2.91	
			195.00	197.00	2.00	0.91	
			208.00	209.00	1.00	5.55	
LDH-201	320	-60.0	66.50	67.50	1.00	0.32	Historical Hole
			108.50	109.50	1.00	0.55	
			134.50	135.50	1.00	0.73	
			264.00	266.50	2.50	0.44	
			279.00	281.50	2.50	0.33	
LDH-203			17.50	20.00	2.50	0.65	Historical Hole
			68.00	73.00	5.00	0.37	
			175.00	176.00	1.00	0.62	
			207.50	210.00	2.50	0.46	
			212.50	215.00	2.50	0.34	
20MT-001	180	-60.0	3.00	4.00	1.00	0.57	Historical Hole
			7.00	9.28	2.28	0.70	
			12.33	14.08	1.75	0.63	
			16.00	17.00	1.00	0.66	
			20.00	22.00	2.00	0.52	
			26.00	27.00	1.00	0.74	
			31.09	32.23	1.14	0.59	
			35.70	38.83	3.13	1.20	
			61.45	62.18	0.73	0.37	
			76.00	84.00	8.00	0.30	
			96.00	97.00	1.00	0.51	
			125.00	126.00	1.00	0.40	
			132.82	135.00	2.18	0.40	
			139.73	140.73	1.00	0.66	
			162.65	163.41	0.76	0.77	
			177.00	178.80	1.80	0.58	
			181.86	185.62	3.76	0.33	
			189.70	252.23	62.53	0.62	
	including		191.48	204.25	12.77	0.89	
	including		207.00	211.87	4.87	0.69	
	including		228.40	242.40	14.00	1.13	
20MT-002	180	-60.0	2.00	17.00	15.00	0.42	Historical hole
			23.00	24.00	1.00	0.44	
			29.39	47.20	17.81	0.40	
			65.00	74.00	9.00	0.57	
			79.00	80.00	1.00	0.34	
			102.00	103.00	1.00	0.33	
			109.90	110.67	0.77	0.36	
			117.00	261.60	144.60	0.69	
	including		170.00	262.60	92.60	0.87	
	Including		174.00	182.00	8.00	1.02	
	including		184.00	211.00	27.00	1.04	
			230.00	236.00	6.00	0.94	
			261.00	261.60	0.60	30.90	Visible Gold

20MT-003	180	-50.0	0.00	1.00	1.00	0.37
			66.00	67.00	1.00	1.25
			79.00	80.00	1.00	0.37
			89.00	90.00	1.00	0.84
			116.00	119.00	3.00	0.35
			129.00	130.00	1.00	0.32
			140.00	141.00	1.00	0.86
			164.00	165.00	1.00	0.97
			169.00	171.00	2.00	0.69
			219.00	220.25	1.25	0.50
			229.00	230.00	1.00	0.42
20MT-004	180	-50.0	1.00	4.00	3.00	0.47
			54.00	55.00	1.00	0.60
			62.00	63.00	1.00	0.38
			71.00	72.00	1.00	0.33
			76.00	77.00	1.00	0.32
			102.00	103.00	1.00	0.37
			111.00	112.00	1.00	0.59
			128.00	132.00	4.00	0.38
			136.00	137.00	1.00	0.73
			141.00	143.00	2.00	0.62
			157.00	158.00	1.00	0.59
			175.00	177.00	2.00	0.60
			186.10	187.00	0.90	0.61
			213.77	218.00	4.23	0.51
20MT-005	180	-60.0	3.00	4.00	1.00	0.64
			22.90	24.00	1.10	0.87
			39.70	48.00	8.30	0.46
	including		47.00	48.00	1.00	2.42
			53.00	54.40	1.40	0.31
			55.60	56.80	1.20	0.36
			61.00	62.00	1.00	0.37
			67.00	76.35	9.35	0.66
	including		67.00	68.00	1.00	1.36
	including		73.00	75.00	2.00	1.44
			84.00	85.00	1.00	0.43
			102.00	104.00	2.00	0.38
			106.00	107.00	1.00	0.42
			126.00	130.00	4.00	0.34
			134.00	139.00	5.00	0.32
			145.00	152.00	7.00	0.36
			163.00	164.00	1.00	0.60
			167.00	170.00	3.00	0.36
			242.00	243.00	1.00	0.46
20MT-006	0	-60.0	20.00	22.00	2.00	0.57
			34.00	35.00	1.00	0.42
			96.00	97.00	1.00	0.37
			104.00	105.00	1.00	0.58
			178.00	179.00	1.00	0.50
			194.00	199.00	5.00	0.79
	including		198.00	199.00	1.00	3.50
			226.00	236.00	10.00	0.30

	including		233.00	234.00	1.00	1.11
			235.00	236.00	1.00	1.04
21MT-007	0	-60.0	4.54	5.64	1.10	0.60
			23.00	24.00	1.00	0.42
			44.00	45.00	1.00	0.43
			68.00	85.68	17.68	0.76
	including		73.00	76.00	3.00	1.24
	including		82.00	85.68	3.68	1.96
			162.00	163.00	1.00	0.35
			174.00	175.00	1.00	0.34
21MT-008	180	-60	11.00	12.00	1.00	0.49
			22.00	23.00	1.00	0.41
			32.00	33.27	1.27	0.43
			40.00	41.00	1.00	0.34
			48.30	51.32	3.02	1.60
			56.23	59.66	3.43	2.03
			83.00	93.00	10.00	0.88
	including		83.00	86.00	3.00	1.33
			104.00	106.00	2.00	0.50
			111.66	115.58	3.92	0.48
			126.00	127.00	1.00	0.34
			167.00	168.00	1.00	0.32
			201.00	202.00	1.00	0.38
			207.00	265.00	58.00	0.54
	including		207.00	208.00	1.00	3.57
	including		246.00	247.00	1.00	1.99
	Including		252.00	259.00	7.00	0.79
			272.00	333.00	61.00	0.44
	including		297.00	304.00	7.00	0.68
			310.00	344.00	34.00	0.45
	including		310.00	322.00	12.00	0.72
	including		327.00	330.00	3.00	0.72
	including		343.00	344.00	1.00	0.92
			351.00	366.55	15.55	0.76
	including		355.00	359.00	4.00	1.34
			370.00	371.00	1.00	0.60
			389.00	401.00	12.00	0.42
	including		399.00	401.00	2.00	0.97
21MT-009A	0	-60.0	65.00	67.00	2.00	0.50
			71.00	73.00	2.00	0.34
			79.00	80.00	1.00	0.36
			88.64	90.00	1.36	0.75
			98.00	99.00	1.00	0.92
			123.60	127.00	3.40	0.47
			137.00	156.00	19.00	1.08
	including		137.00	138.00	1.00	4.74
	including		150.00	156.00	6.00	1.32
			167.00	169.00	2.00	0.54
			183.00	184.00	1.00	0.36
			193.00	194.00	1.00	0.55
			224.73	233.12	8.39	0.48
	including		230.13	233.12	2.99	1.03

21MT-010	180	-60.0	41.00	42.00	1.00	0.38
			64.00	65.37	1.37	0.61
			112.00	113.00	1.00	0.30
			125.00	126.00	1.00	0.32
			152.00	153.00	1.00	1.01
21MT-011	180	-60.0	28.00	29.00	1.00	4.69
			34.00	35.00	1.00	1.05
			45.00	45.80	0.80	0.56
			68.00	69.43	1.43	0.59
			95.56	96.18	0.62	0.42
			173.00	174.00	1.00	0.57
21MT-012	0	-60.0	1.60	2.90	1.30	0.31
			5.37	8.00	2.63	0.46
			28.55	29.83	1.28	2.53
			59.00	61.00	2.00	0.59
			85.00	86.00	1.00	0.68
			110.00	111.00	1.00	0.31
			128.00	130.00	2.00	0.81
			181.00	182.00	1.00	0.38
			189.00	190.00	1.00	0.58
			204.00	206.00	2.00	0.58
21MT-013	180	-60.0	38.00	39.00	1.00	1.23
			130.00	131.00	1.00	0.32
			291.00	292.00	1.00	0.79
			294.00	295.00	1.00	0.49
			316.00	318.00	2.00	0.35
21MT-014	180	-60.0	168.00	169.00	1.00	0.45
			176.00	177.00	1.00	0.53
21MT-015	180	-60.0	37.00	38.00	1.00	0.56
			93.00	94.00	1.00	0.40
			100.00	101.00	1.00	5.00
			110.00	111.00	1.00	1.11
			157.00	158.00	1.00	4.58
			189.00	190.00	1.00	0.50
			374.00	375.40	1.40	0.67
			392.50	394.00	1.50	1.34
			397.00	398.00	1.00	0.31
21MT-016	0	-60.0	27.00	28.00	1.00	0.32
			151.00	152.00	1.00	1.12
			180.00	181.00	1.00	0.96
			193.00	194.00	1.00	0.66
			199.00	200.00	1.00	1.27
			202.00	203.00	1.00	0.72
			207.00	209.00	2.00	0.44
			215.00	220.00	5.00	1.39
	Including		219.00	220.00	1.00	6.01
			235.00	236.00	1.00	0.36
			251.75	253.75	2.00	0.39
			265.00	266.00	1.00	0.46
			269.00	270.00	1.00	0.47
			281.00	300.00	19.00	0.56
	Including		285.00	286.00	1.00	4.97

	Including			298.00	300.00	1.00	1.21
21MT-017	0	-60.0		24.00	26.00	2.00	0.61
				32.00	34.00	2.00	0.40
				43.00	44.00	1.00	0.41
				53.00	54.00	1.00	0.74
				60.00	62.00	2.00	0.40
				142.00	142.91	0.91	0.46
				168.00	170.00	2.00	0.76
				174.00	175.00	1.00	0.82
				230.00	231.00	1.00	0.74
21MT-019	180	-60.0		20.00	22.00	2.00	0.55
				48.00	56.00	8.00	0.41
				84.00	90.00	6.00	0.31
				96.00	97.00	1.00	0.35
				99.00	100.00	1.00	0.33
				105.00	112.52	7.52	0.31
				118.00	119.00	1.00	0.34
				124.00	133.90	9.90	0.37
				144.00	145.00	1.00	0.72
				149.00	152.00	3.00	0.43
				161.00	162.00	1.00	0.42
21MT021	135	-60.0			No significant values		
21MT022	0	-60.0			No significant values		
21MT-023	0	-60.0		21.00	21.62	0.62	0.90
				189.00	190.00	1.00	0.39
				221.00	222.00	1.00	0.43
21MT-024	0	-60.0	No significant values				
21MT-025	0	-60.0		28.00	31.00	3.00	0.35
				103.00	104.00	1.00	0.53
				174.00	175.00	1.00	0.35
21MT-026	280	-60		17.00	20.00	3.00	0.38
				44.00	45.00	1.00	1.51
				64.00	65.00	1.00	0.82
				84.00	88.00	4.00	0.67
				106.00	114.00	8.00	0.92
	including			106.00	110.00	4.00	1.27
				122.00	123.00	1.00	14.65
				131.00	134.00	3.00	0.39
				174.00	202.00	28.00	1.05
	including			174.00	175.00	1.00	1.51
	including			189.00	197.00	8.00	2.59
	including			195.00	196.00	1.00	9.47
				243.00	244.00	1.00	1.16
				298.00	299.00	1.00	0.49
				324.00	325.00	1.00	0.70
				382.00	385.00	3.00	1.63
	including			383.00	384.00	1.00	2.27
				387.00	388.00	1.00	0.32
				393.00	394.00	1.00	0.51
22MT-027	15	-60.0		120.75	121.32	0.57	0.34
				254.24	280.00	25.76	0.41
	including			255.12	256.00	0.88	0.93

	Including		272.00	280.00	8.00	0.74
	including		279.00	280.00	1.00	1.01
22MT-028	15	-60.0	8.00	9.00	1.00	0.43
			23.00	24.00	1.00	0.61
			33.00	34.00	1.00	1.78
			82.00	83.00	1.00	0.26
			90.00	91.00	1.00	0.35
			100.00	101.45	1.45	0.27
			122.00	125.73	3.73	1.41
			210.00	211.00	1.00	0.55
			253.00	267.50	14.50	0.56
	including		253.84	254.46	0.62	5.47
			283.82	295.00	11.18	0.39
	including		286.93	288.00	1.07	3.17
22MT-031A	180	-60.0	199.00	200.00	1.00	0.28
			254.00	255.00	1.00	0.36
			270.00	271.00	1.00	2.55
			308.00	309.00	1.00	0.53
			317.00	320.00	3.00	0.30
22MT-034	180	-60.0	14.00	15.00	1.00	0.32
			23.00	31.00	8.00	1.06
			34.00	51.00	17.00	0.33
	including		34.00	35.00	1.00	1.04
	including		42.00	44.00	2.00	0.63
			56.00	75.00	19.00	0.67
	including		56.00	59.00	3.00	0.80
	including		64.00	67.00	3.00	1.04
	including		67.00	68.00	1.00	1.70
			68.00	73.52	5.52	0.81
			106.88	107.49	0.61	0.96
			117.48	119.12	1.64	0.41
			132.74	141.00	8.26	0.55
	Including		136.00	141.00	5.00	0.78
			144.00	145.00	1.00	0.43
			149.00	150.00	1.00	0.39
			163.00	172.00	9.00	0.63
	Including		163.00	165.42	2.42	0.96
			177.00	178.00	1.00	0.42
			181.00	182.00	1.00	0.55
			187.00	195.00	8.00	0.36
	including		194.00	195.00	1.00	0.75
			198.00	227.00	29.00	0.82
	including		203.00	207.00	4.00	2.57
	including		205.00	207.00	2.00	4.13
			235.00	236.00	1.00	0.62
			238.00	239.00	1.00	0.35
			240.62	241.62	1.00	0.38
			252.00	253.00	1.00	0.41
			261.00	262.00	1.00	0.37
			270.00	271.00	1.00	0.31
			274.00	275.00	1.00	0.31
			286.00	289.00	3.00	0.29

	294.00	297.18	3.18	0.33	
	309.00	319.00	10.00	0.63	
including	313.09	316.00	2.91	0.84	
	321.95	341.99	20.04	0.51	
including	327.99	329.00	1.01	1.26	
	346.92	370.63	23.71	0.54	
including	361.00	367.00	6.00	0.95	
	389.00	390.00	1.00	0.41	
	404.00	409.00	5.00	0.86	
including	407.00	408.00	1.00	2.84	Visible Gold
	418.00	423.93	5.93	3.00	
including	419.34	420.00	0.66	13.10	Visible Gold
including	420.00	420.53	0.53	4.57	
including	421.66	422.00	0.34	8.83	
	434.67	440.24	5.57	1.07	
including	436.00	439.00	3.00	1.81	
including	437.00	439.00	2.00	2.27	
	451.00	452.00	1.00	0.37	
	461.00	462.00	1.00	0.43	
	478.00	479.00	1.00	1.15	
	520.05	520.70	0.65	0.44	
	551.00	552.00	1.00	0.54	

Photos accompanying this announcement are available at

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