



**CASTILLO COPPER  
LIMITED**

ASX Release

3 September 2020

**CASTILLO COPPER  
LIMITED**  
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**ASX/LSE Symbol:**  
CCZ

## 6km copper target at Luanshya Project firms up

- CCZ's Zambian geology team has completed a comprehensive infill surface sampling campaign at the highly prospective Luanshya Project which has delivered encouraging results:
  - ❖ Ratification that a high-priority target for copper mineralisation, along a circa 6km strike event, is apparent; and
  - ❖ Building on the first campaign, undertaken in April 2020<sup>1</sup>, the geology team properly demarcated the anomalous area which highlighted portable XRF results up to 2,600ppm Cu (refer Appendix A & B);
- The Luanshya Project, which is located in Zambia's traditional copper-belt, is intersected by a NW-SE trend-line, that is ~5-10km wide in places<sup>1</sup> and known to host copper mineralisation:
  - ❖ This includes two of China Nonferrous Mining Corp's (CNMC) three operating copper mines that are circa 7km north-west of the anomaly<sup>1</sup>
- The next two phases of the exploration campaign – that will be progressed sequentially – are designed to narrow down key test-drill targets, include:
  - ❖ Digging five trenches, with a total length of circa 1,500m, to test the copper mineralisation identified; and
  - ❖ An induced polarisation survey to identify geophysical anomalies at depth which correlate with the surface geochemical results
- Concurrently, members of the geology team have been undertaking an infill soil campaign at the Mkushi Project – findings are expected to be released shortly

**Castillo Copper's Managing Director Simon Paull commented:** "It is pleasing to be able confirm that CCZ now has geology teams undertaking excellent work in Zambia and north-west Queensland. Notably, the infill results from the Luanshya Project clearly underscore the potential exploration upside along the circa 6km strike. The geology team's objective is to systematically complete trenching and geophysical work then formulate priority targets to test-drill."

**CCZ's London based director Ged Hall remarked:** "The work undertaken by our geology team in Zambia has delivered a compelling initial outcome, with a circa 6km copper strike to explore. This is the start of an exciting journey which is unfolding to the upside."

**Castillo Copper Limited (ASX: CCZ)** is pleased to announce encouraging results from the recently completed infill soil geochemical sampling campaign at the Luanshya Project. Notably, the infill campaign was conducted to reduce the sample and line spacing in the anomalous area identified by the previous sampling program in April 2020<sup>1</sup>.

## COPPER STRIKE

Using a portable XRF device, the team collected 765 soil samples from across the Luanshya Project (Figure 1 and refer to Appendix A & B). Overall, the results were very encouraging with copper in soil anomalies up to 2,600ppm Cu defined.

FIGURE 1: LUANSHYA PROJECT, SAMPLES AND GEOLOGY TEAM



Note: Bagged soil samples from recent campaign at Luanshya



Note: Zambia soil sampling team

Location – 629,100mE; 8,540,500mN



Note: Cataloguing samples



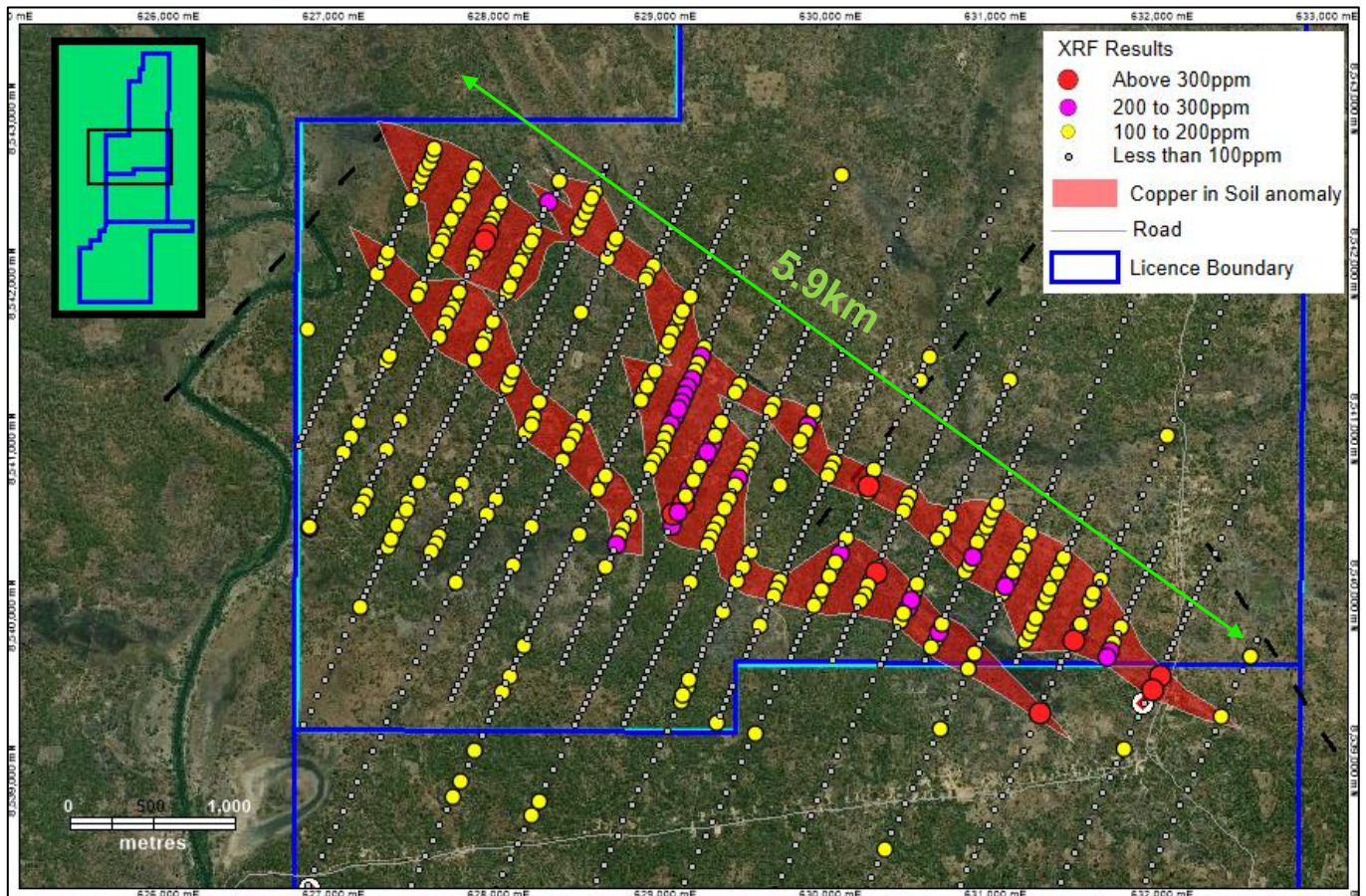
Note: Outcropping sedimentary rock

Location – 629,200mE; 8,541,500mN

Source: CCZ Zambia geology team

Consequently, the geology team were able to clearly demarcate sharp boundaries that contains anomalous copper mineralisation over an extensive circa 6km strike event (Figure 2).

**FIGURE 2: SOIL SAMPLES XRF RESULTS (OLD AND INFILL) COLOURED BY GRADE RANGES**



Source: CCZ geology team

To further test the identified copper mineralisation along strike, the geology team are shortly planning to dig five trenches with a total length of circa 1,500m to garner incremental insights. Once the results of the trenching program are reviewed, the next phase will be an induced polarisation survey to identify geophysical anomalies at depth.

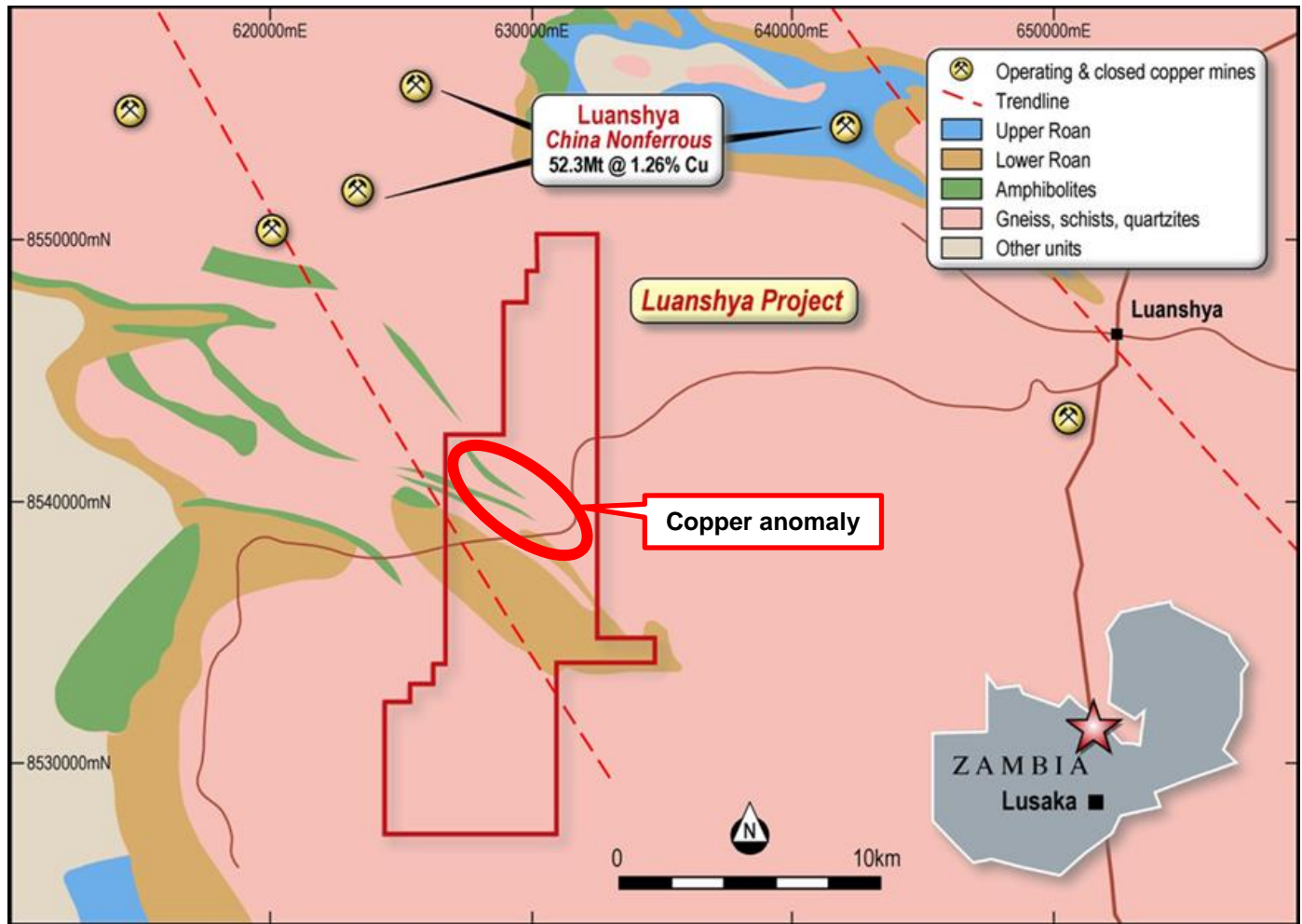
Post the IP survey, the Zambia geology team will be able to reconcile the results of the geochemical and geophysical data then commence formulating an inaugural drilling campaign to test key targets.

### Highly prospective region

The Luanshya Project is located in Zambia's traditional copper-belt which is well known for numerous large-scale copper mines and deposits. To recap, previous desktop work by CCZ's in-country geology team highlighted four regional trendlines, circa 5-10km wide in places, running NW-SE that are known to host copper mineralisation. It is now confirmed the anomalous area and two of CNMC's three operating copper mines are on the same trendline that intersects the Luanshya Project (Figure 3).

Further, in terms of the underlying geology, the anomalous area falls in the mica schists which is similar to the malachite bearing series in CNMC's two mines. According to CNMC's 2018 annual report, its three mines in the Luanshya region have Proven & Probable JORC (2012) Reserves at 52.3mt @ 1.26% Cu<sup>1</sup>.

**FIGURE 3: IDENTIFIED ANOMALY IN RELATION TO THE OPERATING MINES.**



Source: CCZ's Zambian geology team

### Next steps

For Zambia, these include:

- Process surface samples undertaken for the Mkushi Project.
- Progress trenching campaign at Luanshya Project

For and on behalf of Castillo Copper

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## ABOUT CASTILLO COPPER

Castillo Copper Limited is an Australian-based explorer primarily focused on copper across Australia and Zambia.

The group is embarking on a strategic transformation to morph into a mid-tier copper group underpinned by three core pillars:

- **Pillar I:** The Mt Oxide project in the Mt Isa copper-belt district, north-west Queensland, which delivers significant exploration upside through having several high-grade targets and a sizeable untested anomaly within its boundaries in a copper-rich region.
- **Pillar II:** Four high-quality prospective assets across Zambia's copper-belt which is the second largest copper producer in Africa.
- **Pillar III:** Cangai Copper Mine in northern New South Wales, which is one of Australia's highest grading historic copper mines.

The group is listed on the LSE and ASX under the ticker "CCZ."

### Reference

- 1) CCZ ASX Release – 15 April 2020

### Competent Person Statement

The information on the page that relates to Exploration Results for the Luanshya Project is based on information compiled or reviewed by Mr Matt Bull, a consultant to Castillo Copper Limited. Mr Bull is a member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bull consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

The Australian Securities Exchange has not reviewed and does not accept responsibility for the accuracy or adequacy of this release.

## APPENDIX A: SOIL INFILL SAMPLES XRF RESULTS AT LUANSHYA PROJECT

SAMPLE_ID	UTM_East	UTM_North	UTM_RL	Cu_ppm
L000916	631,014.29	8,541,320.94	1,158.98	45.00
L000917	630,972.56	8,541,230.44	1,154.92	51.80
L000918	630,940.11	8,541,131.48	1,153.00	51.10
L000919	630,890.08	8,541,048.99	1,150.72	61.40
L000920	630,848.02	8,540,958.27	1,146.78	59.20
L000921	630,807.16	8,540,867.76	1,142.66	35.60
L000922	630,766.08	8,540,777.26	1,141.00	59.60
L000923	630,724.90	8,540,686.53	1,147.09	59.70
L000924	630,682.84	8,540,595.15	1,152.83	83.50
L000925	630,641.33	8,540,505.20	1,157.82	97.40
L000926	630,600.69	8,540,415.13	1,163.68	110.40
L000927	630,559.61	8,540,323.74	1,170.00	45.60
L000928	630,518.75	8,540,232.68	1,177.87	31.50
L000929	630,476.38	8,540,142.96	1,178.30	112.50
L000930	630,434.98	8,540,052.67	1,180.30	208.00
L000931	630,394.33	8,539,961.39	1,177.43	176.20
L000932	630,352.50	8,539,871.11	1,176.56	52.20
L000933	630,310.77	8,539,780.28	1,181.27	97.40
L000934	630,269.70	8,539,689.77	1,186.04	87.80
L000935	630,522.13	8,539,673.19	1,183.58	82.40
L000936	630,542.72	8,539,718.00	1,181.94	51.30
L000937	630,562.99	8,539,763.58	1,180.98	106.40
L000938	630,584.56	8,539,809.16	1,181.98	113.30
L000939	630,604.06	8,539,853.53	1,185.64	207.30
L000940	630,624.33	8,539,899.56	1,184.81	133.00
L000941	630,645.14	8,539,944.48	1,187.53	88.40
L000942	630,665.84	8,539,989.51	1,188.75	47.60
L000943	630,686.65	8,540,035.54	1,190.65	44.10
L000944	630,706.49	8,540,080.57	1,190.92	49.70
L000947	630,727.51	8,540,126.38	1,191.11	89.10
L000948	630,748.00	8,540,171.63	1,191.26	93.70
L000949	630,768.16	8,540,216.55	1,191.62	135.70
L000950	630,789.19	8,540,262.46	1,189.91	183.70
L000951	630,809.99	8,540,307.49	1,188.80	245.00
L000952	630,830.58	8,540,352.41	1,185.51	93.40
L000953	630,843.36	8,540,393.94	1,183.85	144.50
L000954	630,871.01	8,540,442.26	1,181.69	115.70
L000955	630,892.26	8,540,488.61	1,178.96	132.50
L000956	630,912.64	8,540,534.31	1,177.24	110.30
L000957	630,933.44	8,540,579.34	1,176.67	121.50
L000958	630,956.98	8,540,628.01	1,174.90	144.50
L000959	630,974.52	8,540,670.17	1,171.12	84.90
L000960	630,994.90	8,540,716.09	1,166.23	68.90

L000961	631,015.49	8,540,760.13	1,167.74	35.70
L000962	631,036.09	8,540,806.26	1,168.62	50.10
L000963	631,056.36	8,540,851.63	1,168.90	63.30
L000964	631,077.06	8,540,897.32	1,171.73	74.90
L000965	631,097.44	8,540,942.13	1,174.56	93.80
L000966	630,835.46	8,541,522.56	1,183.81	38.80
L000967	630,808.49	8,541,481.99	1,185.27	52.60
L000968	630,787.25	8,541,437.73	1,177.26	57.00
L000969	630,765.79	8,541,393.15	1,175.16	69.90
L000970	630,745.96	8,541,347.56	1,171.68	76.40
L000971	630,727.32	8,541,303.85	1,169.35	82.30
L000972	630,705.32	8,541,257.94	1,166.81	59.70
L000973	630,683.64	8,541,212.36	1,165.80	60.90
L000974	630,662.83	8,541,167.11	1,163.10	59.70
L000977	630,640.63	8,541,125.29	1,166.49	42.80
L000978	630,619.81	8,541,078.82	1,158.82	34.90
L000979	630,595.41	8,541,029.94	1,159.68	50.50
L000980	630,576.24	8,540,988.77	1,160.07	61.80
L000981	630,556.94	8,540,941.86	1,158.51	41.90
L000982	630,532.65	8,540,893.52	1,166.19	52.50
L000983	630,515.33	8,540,851.58	1,159.21	54.70
L000984	630,493.75	8,540,804.78	1,157.99	52.00
L000985	630,476.14	8,540,772.01	1,154.22	35.60
L000986	630,452.69	8,540,716.60	1,152.44	77.60
L000987	630,431.33	8,540,671.24	1,154.79	163.80
L000988	630,410.42	8,540,625.88	1,158.92	144.50
L000989	630,387.55	8,540,581.08	1,162.47	157.70
L000990	630,368.57	8,540,533.83	1,165.38	90.90
L000991	630,346.16	8,540,492.12	1,166.46	72.90
L000992	630,325.45	8,540,446.43	1,164.02	59.10
L000993	630,305.62	8,540,401.50	1,168.14	32.10
L000994	630,283.73	8,540,356.70	1,167.05	47.10
L000995	630,263.68	8,540,310.12	1,165.68	71.50
L000996	630,240.81	8,540,265.76	1,167.37	77.90
L000997	630,220.43	8,540,219.40	1,166.14	1,204.80
L000998	630,200.46	8,540,167.73	1,166.81	154.00
L000999	630,177.63	8,540,131.01	1,167.74	186.70
L001000	630,158.54	8,540,080.88	1,167.23	118.40
L001001	630,135.69	8,540,040.73	1,169.23	142.70
L001002	630,114.55	8,539,993.71	1,168.05	83.10
L001003	630,093.42	8,539,949.78	1,169.33	79.70
L001004	630,071.10	8,539,904.21	1,169.25	89.30
L001007	630,051.49	8,539,860.39	1,175.60	92.10
L001008	630,027.32	8,539,816.04	1,175.40	65.40
L001009	630,007.49	8,539,770.12	1,180.22	86.20
L001010	629,986.90	8,539,724.75	1,180.86	78.30

L001011	629,965.00	8,539,678.84	1,178.32	55.10
L001012	629,730.65	8,539,736.60	1,179.05	49.70
L001013	629,770.10	8,539,828.66	1,177.98	64.80
L001014	629,812.37	8,539,920.05	1,170.33	69.40
L001015	629,853.66	8,540,010.99	1,168.11	105.80
L001016	630,554.12	8,541,550.35	1,171.16	46.70
L001017	630,513.15	8,541,459.95	1,165.24	51.30
L001018	630,461.41	8,541,360.54	1,160.68	36.00
L001019	630,436.71	8,541,273.39	1,159.87	54.20
L001020	630,391.11	8,541,187.77	1,163.41	77.50
L001021	630,348.09	8,541,098.16	1,167.77	66.80
L001022	630,306.04	8,541,009.32	1,164.36	50.60
L001023	630,264.19	8,540,915.83	1,160.79	94.60
L001024	630,213.62	8,540,833.89	1,159.20	178.60
L001025	630,181.93	8,540,734.04	1,155.65	2,664.80
L001026	630,101.31	8,540,555.35	1,159.99	73.60
L001027	630,060.23	8,540,463.74	1,153.84	78.60
L001028	630,017.96	8,540,373.57	1,156.60	84.90
L001029	629,979.12	8,540,273.76	1,162.15	129.40
L001030	629,945.32	8,540,186.65	1,160.84	115.30
L001031	629,896.14	8,540,100.83	1,167.37	117.00
L001032	629,774.17	8,540,430.81	1,160.83	56.40
L001033	629,754.87	8,540,383.56	1,160.43	62.10
L001034	629,732.65	8,540,337.99	1,157.32	68.20
L001035	629,712.28	8,540,292.29	1,157.25	71.90
L001036	629,691.25	8,540,247.70	1,165.86	87.60
L001037	629,670.66	8,540,202.12	1,166.44	84.60
L001038	629,650.51	8,540,157.09	1,166.23	108.90
L001039	629,628.72	8,540,110.95	1,167.77	102.90
L001040	629,608.13	8,540,066.70	1,170.95	103.90
L001041	629,587.76	8,540,021.11	1,170.05	85.80
L001042	629,567.17	8,539,976.08	1,170.20	72.10
L001043	629,549.19	8,539,933.14	1,169.56	80.20
L001044	629,525.56	8,539,886.46	1,173.55	107.50
L001047	629,506.16	8,539,841.20	1,173.91	77.60
L001048	629,485.35	8,539,794.95	1,174.31	51.20
L001049	629,463.57	8,539,749.82	1,175.56	62.80
L001050	629,444.16	8,539,703.67	1,176.05	52.00
L001051	629,360.72	8,539,521.89	1,178.65	49.70
L001052	629,340.02	8,539,476.97	1,179.48	60.30
L001053	629,321.60	8,539,431.38	1,176.73	61.30
L001054	629,303.84	8,539,388.77	1,178.08	81.30
L001055	629,279.55	8,539,340.65	1,175.96	79.80
L001056	629,263.76	8,539,301.02	1,180.63	106.50
L001057	629,058.98	8,539,471.56	1,176.41	124.50
L001058	629,100.60	8,539,563.28	1,180.96	121.00

L001059	629,140.36	8,539,651.47	1,177.82	59.40
L001060	629,184.46	8,539,740.64	1,174.12	33.20
L001061	629,225.65	8,539,832.80	1,171.88	55.20
L001062	629,267.58	8,539,921.87	1,176.85	66.80
L001063	629,309.63	8,540,012.81	1,169.91	78.00
L001064	629,352.76	8,540,104.75	1,171.13	84.60
L001065	629,393.29	8,540,193.60	1,167.04	91.10
L001066	629,433.09	8,540,291.96	1,160.36	96.70
L001067	629,475.44	8,540,377.04	1,158.09	69.60
L001068	629,519.87	8,540,465.87	1,152.09	75.80
L001069	629,557.03	8,540,555.85	1,149.03	47.10
L001070	629,596.91	8,540,645.03	1,146.45	61.70
L001071	629,642.98	8,540,738.61	1,139.39	189.30
L001072	629,685.77	8,540,825.01	1,158.93	94.00
L001073	629,727.28	8,540,916.62	1,159.45	91.20
L001074	629,769.34	8,541,008.23	1,169.56	170.40
L001077	629,810.74	8,541,098.18	1,174.52	203.50
L001078	629,851.69	8,541,187.14	1,178.76	103.20
L001079	629,893.31	8,541,278.20	1,177.20	64.50
L001080	629,937.22	8,541,370.35	1,182.79	66.60
L001081	629,975.81	8,541,463.96	1,179.78	64.40
L001082	630,020.34	8,541,549.92	1,180.25	61.60
L001083	630,062.17	8,541,639.65	1,177.87	61.60
L001084	630,307.50	8,541,607.17	1,171.81	26.70
L001085	630,287.34	8,541,562.80	1,170.73	45.50
L001086	630,267.18	8,541,517.32	1,168.75	74.20
L001087	630,244.97	8,541,472.96	1,172.78	41.90
L001088	630,225.78	8,541,426.93	1,175.73	50.70
L001089	630,200.96	8,541,380.92	1,173.44	59.50
L001090	630,184.37	8,541,335.21	1,172.43	52.10
L001091	630,164.66	8,541,291.39	1,172.58	60.50
L001092	630,143.31	8,541,247.47	1,175.13	46.90
L001093	630,123.47	8,541,201.22	1,174.06	76.30
L001094	630,102.23	8,541,155.08	1,173.73	62.50
L001095	630,082.61	8,541,110.71	1,178.74	57.10
L001096	630,059.08	8,541,063.15	1,169.57	64.90
L001097	630,042.73	8,541,019.65	1,176.61	83.20
L001098	630,018.34	8,540,973.75	1,176.13	74.70
L001099	630,009.69	8,540,932.64	1,175.04	49.50
L001100	629,976.81	8,540,879.26	1,166.27	167.60
L001101	629,956.57	8,540,838.65	1,159.09	168.50
L001102	629,938.24	8,540,791.62	1,157.43	167.20
L001103	629,921.08	8,540,738.61	1,155.49	34.20
L001104	629,898.04	8,540,702.66	1,154.06	85.60
L001107	629,876.25	8,540,655.86	1,157.02	75.10
L001108	629,853.42	8,540,616.93	1,153.19	82.90

L001109	629,833.88	8,540,566.03	1,158.09	71.00
L001110	629,813.50	8,540,518.78	1,159.38	78.90
L001111	629,795.84	8,540,474.29	1,163.80	55.50
L001112	629,440.65	8,542,106.74	1,172.04	35.80
L001113	629,420.49	8,542,061.82	1,175.84	50.50
L001114	629,399.46	8,542,016.34	1,174.05	46.70
L001115	629,379.09	8,541,971.20	1,174.06	43.10
L001116	629,358.71	8,541,925.72	1,174.91	46.40
L001117	629,338.12	8,541,880.47	1,175.63	53.80
L001118	629,317.10	8,541,835.44	1,175.50	51.00
L001119	629,297.16	8,541,789.30	1,172.83	39.70
L001120	629,275.59	8,541,744.72	1,176.03	51.00
L001121	627,131.60	8,540,057.93	1,125.78	59.20
L001122	627,171.53	8,540,137.27	1,128.91	47.70
L001123	627,214.45	8,540,230.54	1,126.37	80.60
L001124	627,226.38	8,540,325.83	1,130.91	63.10
L001125	627,297.98	8,540,410.22	1,133.72	105.70
L001126	627,339.36	8,540,499.07	1,135.63	121.40
L001127	627,388.97	8,540,585.01	1,127.74	105.60
L001128	627,422.35	8,540,678.76	1,130.64	62.50
L001129	627,470.75	8,540,761.05	1,131.61	102.40
L001130	627,506.88	8,540,860.87	1,135.27	79.90
L001131	627,549.78	8,540,950.93	1,138.07	87.80
L001132	627,590.95	8,541,039.78	1,140.07	71.10
L001133	627,635.05	8,541,129.83	1,142.58	70.40
L001134	627,677.53	8,541,221.44	1,145.41	83.30
L001135	627,719.90	8,541,311.72	1,148.68	95.50
L001136	627,762.37	8,541,402.22	1,152.43	76.70
L001137	627,805.61	8,541,493.71	1,153.95	151.40
L001138	627,845.70	8,541,582.68	1,154.40	120.30
L001139	627,887.63	8,541,672.96	1,155.87	97.90
L001140	627,923.00	8,541,772.01	1,157.92	93.80
L001141	627,971.28	8,541,851.65	1,160.13	59.90
L001142	628,017.13	8,541,944.24	1,160.13	131.00
L001143	628,057.22	8,542,034.20	1,159.80	148.50
L001144	628,098.39	8,542,123.93	1,160.72	114.80
L001147	628,141.74	8,542,214.54	1,169.86	154.60
L001148	628,184.76	8,542,305.15	1,172.04	71.80
L001149	628,225.00	8,542,395.00	1,175.00	84.20
L001150	628,298.23	8,542,487.67	1,187.73	84.90
L001151	628,309.92	8,542,575.22	1,190.91	171.70
L001152	628,053.52	8,542,653.19	1,179.79	72.70
L001153	628,040.93	8,542,625.93	1,177.96	82.70
L001154	628,020.01	8,542,580.90	1,177.63	64.50
L001155	627,999.53	8,542,534.87	1,177.15	73.60
L001156	627,978.40	8,542,490.73	1,174.95	94.40

L001157	627,937.66	8,542,401.77	1,168.07	140.20
L001158	627,916.85	8,542,353.75	1,164.02	107.30
L001159	627,893.98	8,542,308.28	1,162.37	185.80
L001160	627,877.74	8,542,266.88	1,161.09	1,274.40
L001161	627,854.44	8,542,220.42	1,160.56	1,555.70
L001162	627,833.85	8,542,174.06	1,160.66	739.10
L001163	627,812.06	8,542,128.59	1,162.59	151.70
L001164	627,792.56	8,542,084.33	1,162.85	127.00
L001165	627,771.65	8,542,038.30	1,163.55	92.90
L001166	627,751.49	8,541,992.83	1,163.65	98.80
L001167	627,728.19	8,541,947.81	1,163.99	63.30
L001168	627,709.34	8,541,903.54	1,165.32	102.80
L001169	627,686.16	8,541,858.96	1,166.48	116.00
L001170	627,668.27	8,541,811.37	1,169.65	157.50
L001171	627,644.98	8,541,768.78	1,169.39	146.60
L001172	627,624.27	8,541,720.65	1,170.00	156.70
L001173	627,604.66	8,541,674.73	1,170.94	97.30
L001174	627,582.88	8,541,631.03	1,171.12	105.50
L001177	627,563.70	8,541,584.33	1,171.47	74.30
L001178	627,541.50	8,541,541.63	1,170.41	89.10
L001179	627,522.53	8,541,496.15	1,169.22	93.20
L001180	627,498.48	8,541,451.02	1,168.93	86.50
L001181	627,480.06	8,541,404.98	1,167.30	85.60
L001182	627,460.55	8,541,360.06	1,167.64	66.30
L001183	627,438.98	8,541,313.04	1,165.82	59.90
L001184	627,418.29	8,541,269.44	1,124.30	71.00
L001185	627,397.69	8,541,221.42	1,125.25	79.20
L001186	627,377.23	8,541,179.04	1,123.72	80.00
L001187	627,355.99	8,541,133.57	1,123.93	102.60
L001188	627,335.84	8,541,088.76	1,122.53	84.30
L001189	627,315.03	8,541,043.50	1,124.61	92.80
L001190	627,294.01	8,540,997.37	1,126.43	77.50
L001191	627,272.88	8,540,952.45	1,125.84	112.50
L001192	627,251.86	8,540,907.08	1,125.96	72.40
L001193	627,232.25	8,540,861.71	1,125.79	77.70
L001194	627,210.90	8,540,816.46	1,125.09	68.30
L001195	627,190.86	8,540,772.31	1,125.61	58.20
L001196	627,168.65	8,540,726.29	1,127.25	70.50
L001197	627,147.30	8,540,680.49	1,127.55	130.30
L001198	627,127.04	8,540,636.56	1,127.59	107.10
L001199	627,106.89	8,540,590.20	1,128.88	150.90
L001200	627,086.63	8,540,545.49	1,128.53	91.80
L001201	626,802.72	8,540,483.55	1,122.59	121.50
L001202	626,823.63	8,540,528.80	1,124.31	55.50
L001203	626,865.77	8,540,619.20	1,129.52	59.40
L001204	626,907.92	8,540,708.93	1,133.30	73.00

L001207	626,949.85	8,540,799.76	1,135.29	90.60
L001208	626,991.45	8,540,889.61	1,138.15	80.20
L001209	627,032.95	8,540,979.34	1,140.65	95.80
L001210	627,075.66	8,541,074.82	1,141.24	97.20
L001211	627,117.35	8,541,159.91	1,142.68	69.90
L001212	627,159.94	8,541,250.41	1,148.37	65.90
L001213	627,201.87	8,541,341.47	1,150.24	76.20
L001214	627,243.91	8,541,431.97	1,152.91	76.00
L001215	627,285.73	8,541,521.59	1,154.79	103.90
L001216	627,328.21	8,541,613.09	1,156.35	77.50
L001217	627,369.71	8,541,702.38	1,158.24	58.70
L001218	627,411.86	8,541,792.55	1,157.29	50.60
L001219	627,453.36	8,541,883.50	1,158.53	172.50
L001220	627,495.94	8,541,973.45	1,153.27	96.40
L001221	627,537.55	8,542,063.62	1,152.52	87.40
L001222	627,579.81	8,542,154.68	1,155.77	197.90
L001223	627,618.06	8,542,243.88	1,158.33	138.40
L001224	627,664.13	8,542,337.57	1,164.42	137.20
L001225	627,705.72	8,542,424.76	1,169.63	100.30
L001226	627,958.25	8,542,445.91	1,174.77	148.40
L001227	629,255.33	8,541,699.24	1,175.11	78.50
L001228	629,235.16	8,541,653.32	1,175.38	79.60
L001229	629,818.19	8,541,683.40	1,177.34	70.80
L001230	629,797.92	8,541,637.59	1,179.23	51.80
L001231	629,776.57	8,541,592.67	1,179.23	47.30
L001232	629,755.44	8,541,547.64	1,182.25	58.00
L001233	629,734.63	8,541,502.50	1,181.73	70.90
L001234	629,713.07	8,541,457.81	1,179.53	57.50
L001235	629,691.82	8,541,412.23	1,182.68	44.80
L001236	629,671.23	8,541,367.30	1,181.57	60.00
L001237	629,649.88	8,541,322.50	1,181.55	87.10
L001238	629,628.75	8,541,277.47	1,183.47	91.10
L001239	629,607.40	8,541,231.89	1,179.80	109.90
L001240	629,586.92	8,541,186.41	1,180.81	169.60
L001241	629,565.90	8,541,142.27	1,177.97	79.40
L001242	629,544.55	8,541,096.80		53.20
L001243	629,523.63	8,541,051.10	1,177.21	77.90
L001244	629,502.61	8,541,006.19	1,176.67	68.90
L001247	629,481.37	8,540,961.49	1,174.95	127.40
L001248	629,460.78	8,540,916.24	1,172.00	137.30
L001249	629,439.21	8,540,871.10	1,172.79	148.00
L001250	629,417.97	8,540,826.29	1,170.13	185.60
L001251	629,397.49	8,540,780.71	1,171.06	202.80
L001252	629,376.47	8,540,735.90	1,170.40	141.10
L001253	629,355.01	8,540,690.87	1,167.85	94.00
L001254	629,336.40	8,540,651.80	1,168.22	125.80

L001255	629,313.28	8,540,599.26	1,167.47	123.50
L001256	629,291.72	8,540,555.01	1,168.14	28.40
L001257	629,270.59	8,540,510.20	1,170.16	166.60
L001258	629,249.35	8,540,464.51	1,174.86	149.40
L001259	629,228.33	8,540,419.81	1,177.42	152.50
L001260	629,207.41	8,540,374.78	1,178.29	125.60
L001261	629,186.39	8,540,329.64	1,178.52	99.10
L001262	629,165.48	8,540,284.28	1,182.31	73.20
L001263	629,144.45	8,540,239.14	1,181.82	86.00
L001264	629,123.11	8,540,194.33	1,182.66	72.60
L001265	629,102.41	8,540,149.19	1,183.32	104.40
L001266	629,087.14	8,540,105.46	1,184.06	94.50
L001267	629,060.04	8,540,058.91	1,185.55	73.40
L001268	629,038.69	8,540,013.88	1,184.87	61.60
L001269	629,016.69	8,539,968.63	1,187.46	68.50
L001270	628,996.97	8,539,923.93	1,185.19	58.30
L001271	628,976.28	8,539,878.67	1,185.66	34.90
L001272	628,954.93	8,539,833.31	1,185.68	61.60
L001273	628,933.36	8,539,787.40	1,185.04	72.30
L001274	628,912.77	8,539,742.92	1,184.90	49.10
L001277	628,891.54	8,539,697.89	1,186.57	59.20
L001278	628,870.08	8,539,653.31	1,184.91	47.80
L001279	628,849.27	8,539,607.17	1,183.78	50.00
L001280	628,828.47	8,539,561.81	1,183.56	46.20
L001281	628,807.56	8,539,517.55	1,183.78	45.50
L001282	628,785.99	8,539,472.41	1,184.00	36.10
L001283	628,765.41	8,539,428.27	1,183.67	59.70
L001284	628,743.84	8,539,381.69	1,183.99	35.90
L001285	628,723.47	8,539,336.99	1,183.43	35.00
L001286	628,701.69	8,539,291.52	1,183.83	38.40
L001287	629,640.43	8,541,839.77	1,169.71	65.20
L001288	629,596.97	8,541,750.04	1,171.48	42.00
L001289	629,553.84	8,541,660.43	1,172.73	38.10
L001290	629,510.50	8,541,570.93	1,168.76	50.20
L001291	629,467.37	8,541,481.21	1,170.02	62.00
L001292	629,424.24	8,541,391.16	1,172.90	99.40
L001293	629,380.67	8,541,300.66	1,172.23	123.70
L001294	629,337.66	8,541,212.16	1,164.79	57.30
L001295	629,294.20	8,541,122.10	1,163.16	128.50
L001296	629,250.75	8,541,032.38	1,161.60	139.20
L001297	629,207.19	8,540,942.99	1,159.63	202.30
L001298	629,164.28	8,540,853.38	1,158.96	180.30
L001299	629,121.37	8,540,763.66	1,153.11	174.60
L001300	629,077.48	8,540,673.94	1,153.63	155.20
L001301	629,034.68	8,540,584.10	1,154.46	278.40
L001302	628,991.23	8,540,494.49	1,156.99	290.20

L001303	628,905.30	8,540,314.60	1,166.48	57.60
L001304	628,861.20	8,540,224.99	1,168.73	57.30
L001307	628,818.07	8,540,135.27	1,174.96	58.00
L001308	628,775.27	8,540,045.66	1,174.72	63.50
L001309	628,731.72	8,539,956.71	1,176.39	39.70
L001310	628,688.27	8,539,866.66	1,178.45	48.60
L001311	628,645.47	8,539,776.82	1,179.41	49.80
L001312	628,602.23	8,539,687.32	1,181.13	43.00
L001313	628,558.35	8,539,597.05	1,181.55	49.70
L001314	628,515.12	8,539,507.54	1,185.44	45.50
L001315	628,472.42	8,539,417.16	1,185.42	89.80
L001316	628,428.55	8,539,328.32	1,185.60	84.60
L001317	628,330.08	8,539,658.85	1,181.30	64.70
L001318	628,350.34	8,539,704.22	1,180.16	73.80
L001319	628,371.15	8,539,749.25	1,179.49	76.10
L001320	628,391.30	8,539,794.50	1,173.93	80.80
L001321	628,412.00	8,539,840.09	1,178.07	97.80
L001322	628,432.59	8,539,885.67	1,174.06	43.10
L001323	628,453.29	8,539,930.93	1,174.83	31.60
L001324	628,473.77	8,539,975.85	1,176.42	30.20
L001325	628,494.57	8,540,021.10	1,173.94	39.40
L001326	628,515.16	8,540,066.47	1,177.60	45.30
L001327	628,535.43	8,540,112.05	1,175.21	38.50
L001328	628,556.56	8,540,157.08	1,175.07	30.50
L001329	628,576.71	8,540,203.11	1,173.32	64.20
L001330	628,597.41	8,540,247.70	1,168.05	146.30
L001331	628,618.32	8,540,293.51	1,170.72	44.50
L001332	627,750.50	8,540,790.04	1,156.99	75.80
L001333	627,729.59	8,540,744.46	1,156.33	114.20
L001334	627,709.44	8,540,699.64	1,154.54	89.00
L001335	627,687.97	8,540,652.85	1,154.01	107.20
L001336	627,668.26	8,540,608.69	1,154.20	81.90
L001337	627,647.99	8,540,562.55	1,153.67	70.60
L001338	627,627.19	8,540,517.63	1,151.97	88.30
L001339	627,606.82	8,540,472.27	1,151.48	77.20
L001340	627,586.12	8,540,426.90	1,149.32	125.30
L001341	627,566.40	8,540,381.64	1,146.16	115.70
L001342	627,544.30	8,540,336.51	1,148.48	117.90
L001343	627,524.36	8,540,290.81	1,147.77	72.60
L001344	627,503.99	8,540,245.33	1,144.73	53.20
L001347	627,483.51	8,540,199.97	1,144.11	91.80
L001348	627,440.43	8,540,142.54	1,140.97	80.30
L001349	627,668.74	8,540,110.72	1,140.06	34.30
L001350	627,689.97	8,540,155.53	1,142.20	135.60
L001351	627,735.36	8,540,242.81	1,136.89	72.00
L001352	627,786.00	8,540,363.25	1,138.15	68.90

L001353	627,815.99	8,540,426.60	1,140.98	74.60
L001354	627,858.68	8,540,515.77	1,143.79	90.50
L001355	627,900.72	8,540,606.83	1,144.75	93.40
L001356	627,942.87	8,540,697.55	1,145.20	68.80
L001357	627,985.02	8,540,787.50	1,148.09	61.00
L001358	628,026.95	8,540,877.56	1,148.94	77.40
L001359	628,069.22	8,540,968.29	1,152.13	66.40
L001360	628,110.82	8,541,058.35	1,154.23	108.00
L001361	628,153.41	8,541,149.07	1,157.11	150.50
L001362	628,195.78	8,541,238.80	1,157.65	153.10
L001363	628,237.93	8,541,328.42	1,157.45	71.10
L001364	628,279.87	8,541,419.69	1,156.39	51.20
L001365	628,322.02	8,541,509.42	1,156.05	57.50
L001366	628,363.84	8,541,599.60	1,157.40	56.60
L001367	628,406.32	8,541,689.99	1,158.41	67.80
L001368	628,448.58	8,541,779.71	1,158.17	108.90
L001369	628,490.84	8,541,869.77	1,158.12	59.20
L001370	628,532.67	8,541,960.39	1,159.67	53.80
L001371	628,574.72	8,542,051.44	1,160.05	92.90
L001372	628,603.08	8,542,134.60	1,161.24	78.80
L001373	628,659.13	8,542,230.90	1,160.64	104.90
L001374	628,702.06	8,542,323.28	1,163.38	65.40
L001377	628,744.64	8,542,411.46	1,163.10	52.80
L001378	628,785.71	8,542,501.96	1,159.23	52.20
L001379	629,101.29	8,542,540.07	1,192.45	65.70
L001380	629,088.49	8,542,514.25	1,193.48	57.90
L001381	629,066.27	8,542,469.22	1,190.91	71.50
L001382	629,045.25	8,542,424.30	1,192.87	46.90
L001383	629,025.09	8,542,377.94	1,192.40	43.10
L001384	629,001.79	8,542,333.70	1,194.49	51.20
L001385	628,982.07	8,542,288.11	1,195.59	44.20
L001386	628,962.67	8,542,243.73	1,191.23	55.10
L001387	628,939.47	8,542,197.27	1,195.23	39.90
L001388	628,919.21	8,542,151.80	1,196.79	70.20
L001389	628,900.03	8,542,108.31	1,193.49	80.90
L001390	628,878.15	8,542,063.50	1,196.69	128.80
L001391	628,848.28	8,542,004.69	1,197.26	106.60
L001392	628,834.80	8,541,973.89	1,191.86	126.90
L001393	628,815.40	8,541,927.20	1,189.52	67.70
L001394	628,793.50	8,541,881.51	1,189.97	87.50
L001395	628,750.69	8,541,789.68	1,183.63	86.20
L001396	628,730.87	8,541,745.97	1,191.96	67.40
L001397	628,711.89	8,541,698.28	1,192.22	65.10
L001398	628,688.61	8,541,656.24	1,182.87	64.90
L001399	628,668.88	8,541,610.54	1,185.77	61.00
L001400	628,649.06	8,541,566.95	1,183.73	92.60

L001401	628,625.76	8,541,521.04	1,177.02	75.30
L001402	628,605.93	8,541,476.34	1,181.04	79.00
L001403	628,583.28	8,541,430.43	1,176.67	79.00
L001404	628,563.23	8,541,385.28	1,177.39	97.30
L001407	628,543.08	8,541,341.91	1,176.72	69.90
L001408	628,522.26	8,541,294.00	1,174.72	77.60
L001409	628,501.14	8,541,250.52	1,173.36	47.20
L001410	628,478.28	8,541,205.50	1,171.23	51.00
L001411	628,458.77	8,541,159.13	1,171.79	101.90
L001412	628,437.96	8,541,114.88	1,174.07	79.00
L001413	628,416.73	8,541,070.29	1,172.39	117.20
L001414	628,395.38	8,541,024.05	1,171.09	125.90
L001415	628,372.73	8,540,978.69	1,171.60	178.10
L001416	628,354.42	8,540,933.98	1,167.77	82.60
L001417	628,333.61	8,540,888.17	1,170.58	126.90
L001418	628,312.58	8,540,842.04	1,163.51	89.50
L001419	628,296.13	8,540,799.86	1,166.98	53.90
L001420	628,267.62	8,540,753.10	1,159.85	74.20
L001421	628,248.65	8,540,706.95	1,157.55	82.70
L001422	628,227.64	8,540,663.36	1,163.05	81.90
L001423	628,207.69	8,540,616.66	1,158.48	75.70
L001424	628,186.13	8,540,570.64	1,156.71	83.00
L001425	628,164.90	8,540,528.49	1,153.91	82.50
L001426	628,143.98	8,540,482.02	1,150.02	115.80
L001427	628,122.52	8,540,436.32	1,153.34	94.70
L001428	628,101.51	8,540,393.51	1,145.72	91.20
L001429	628,081.24	8,540,345.49	1,148.24	96.50
L001430	628,062.28	8,540,301.99	1,145.10	39.80
L001431	628,037.80	8,540,258.20	1,146.96	100.60
L001432	628,017.96	8,540,210.62	1,151.11	41.90
L001433	627,997.81	8,540,166.02	1,148.36	25.90
L001434	627,973.10	8,540,120.13	1,150.65	47.20
L001435	627,958.26	8,540,075.18	1,156.36	36.30
L001436	627,933.35	8,540,032.05	1,151.18	42.30
L001437	627,912.86	8,539,984.80	1,154.06	41.60
L001438	627,894.23	8,539,940.75	1,152.19	43.70
L001439	627,873.41	8,539,893.18	1,154.91	37.70
L001440	627,850.24	8,539,851.59	1,152.75	38.50
L001441	627,829.86	8,539,805.23	1,152.24	39.60
L001442	627,811.55	8,539,759.74	1,157.12	66.50
L001443	627,787.06	8,539,713.62	1,157.19	46.00
L001444	627,771.04	8,539,671.44	1,157.46	45.20
L001447	627,746.11	8,539,624.55	1,155.80	64.50
L001448	627,726.07	8,539,579.73	1,157.81	68.70
L001449	627,700.48	8,539,531.41	1,158.00	59.20
L001450	627,680.34	8,539,489.47	1,156.68	64.00

L001451	627,662.67	8,539,442.65	1,159.33	56.90
L001452	627,770.76	8,540,834.85	1,132.21	81.90
L001453	627,791.24	8,540,880.33	1,136.53	65.70
L001454	627,811.83	8,540,925.92	1,140.43	64.20
L001455	627,832.53	8,540,971.61	1,140.45	62.40
L001456	627,853.44	8,541,016.31	1,139.13	80.50
L001457	627,873.60	8,541,062.12	1,144.46	60.30
L001458	627,894.40	8,541,107.37	1,146.89	71.70
L001459	627,914.34	8,541,152.74	1,149.26	62.20
L001460	627,935.47	8,541,197.77	1,149.86	57.30
L001461	627,955.74	8,541,243.14	1,151.30	57.80
L001462	627,976.22	8,541,289.28	1,154.18	71.50
L001463	627,996.81	8,541,334.53	1,154.23	106.00
L001464	629,214.25	8,541,608.07	1,173.77	83.80
L001465	629,192.68	8,541,562.93	1,173.75	154.10
L001466	629,174.26	8,541,517.34	1,173.50	222.00
L001467	629,153.02	8,541,471.86	1,172.76	171.80
L001468	629,132.75	8,541,426.50	1,169.51	123.40
L001469	629,112.05	8,541,381.58	1,167.50	211.60
L001470	629,090.70	8,541,336.44	1,163.70	236.80
L001471	629,070.65	8,541,290.74	1,166.87	217.20
L001472	629,050.28	8,541,245.71	1,165.97	230.30
L001473	629,029.69	8,541,200.12	1,163.65	234.20
L001474	629,008.99	8,541,154.98	1,164.60	247.10
L001477	628,988.40	8,541,109.18	1,166.13	208.50
L001478	628,967.59	8,541,063.70	1,164.64	143.80
L001479	628,947.11	8,541,019.00	1,161.20	111.40
L001480	628,941.44	8,540,964.94	1,158.96	142.80
L001481	628,905.93	8,540,928.05	1,159.77	123.70
L001482	628,885.67	8,540,882.69	1,158.25	108.00
L001483	628,864.64	8,540,837.32	1,161.13	100.40
L001484	628,843.94	8,540,791.96	1,160.57	63.40
L001485	628,824.22	8,540,746.81	1,159.94	50.30
L001486	628,803.20	8,540,701.67	1,160.57	49.20
L001487	628,782.61	8,540,655.87	1,162.49	58.60
L001488	628,762.13	8,540,610.95	1,157.27	54.30
L001489	628,744.95	8,540,553.51	1,154.59	116.80
L001490	628,721.49	8,540,520.33	1,154.12	85.00
L001491	628,700.14	8,540,474.97	1,150.83	114.50
L001492	628,679.66	8,540,429.49	1,154.91	132.70
L001493	628,658.85	8,540,383.91	1,159.66	211.20
L001494	628,638.59	8,540,338.21	1,162.81	35.30
L001495	628,016.42	8,541,380.34	1,154.60	130.20
L001496	628,038.42	8,541,425.04	1,156.67	105.90
L001497	628,058.68	8,541,470.29	1,157.41	84.00
L001498	628,078.62	8,541,515.44	1,157.35	79.80

L001499	628,099.75	8,541,560.80	1,160.13	69.80
L001500	628,120.45	8,541,606.49	1,160.01	66.10
L001501	628,140.50	8,541,651.64	1,160.85	59.60
L001502	628,160.87	8,541,697.23	1,162.19	70.70
L001503	628,181.57	8,541,742.70	1,164.63	75.70
L001504	628,202.70	8,541,787.84	1,165.04	59.80
L001507	628,222.75	8,541,833.21	1,166.84	94.60
L001508	628,243.45	8,541,878.46	1,168.61	77.30
L001509	628,263.60	8,541,923.72	1,169.91	89.60
L001510	628,283.32	8,541,968.75	1,170.18	89.40
L001511	628,304.56	8,542,014.23	1,172.63	85.80
L001512	628,325.70	8,542,060.36	1,172.97	67.30
L001513	628,346.72	8,542,105.72	1,175.06	58.30
L001514	628,363.96	8,542,152.87	1,175.00	59.60
L001515	628,387.14	8,542,196.35	1,178.65	95.50
L001516	628,402.21	8,542,243.40	1,180.71	94.00
L001517	628,428.10	8,542,286.41	1,183.45	150.30
L001518	628,448.48	8,542,332.22	1,187.34	149.50
L001519	628,469.18	8,542,377.14	1,189.46	115.90
L001520	628,493.79	8,542,425.92	1,190.21	121.00
L001521	628,510.03	8,542,468.09	1,192.34	123.70
L001522	628,530.51	8,542,513.01	1,194.63	104.60
L001523	628,549.98	8,542,550.75	1,193.42	76.30
L001524	628,570.39	8,542,603.31	1,194.14	62.60
L001525	628,592.07	8,542,649.55	1,193.32	95.80
L001526	628,597.44	8,542,661.03	1,194.55	87.00
L001527	626,739.73	8,540,968.54	1,148.01	63.40
L001528	626,762.60	8,541,015.00	1,145.19	48.80
L001529	626,780.79	8,541,058.28	1,147.38	47.90
L001530	626,804.21	8,541,105.95	1,148.53	59.90
L001531	626,824.15	8,541,151.21	1,149.98	58.40
L001532	626,844.84	8,541,195.91	1,149.74	86.30
L001533	626,866.40	8,541,240.94	1,153.13	75.10
L001534	626,885.03	8,541,285.65	1,155.20	77.70
L001535	626,906.38	8,541,331.79	1,155.12	66.30
L001536	626,921.31	8,541,373.08	1,156.70	84.00
L001537	626,949.18	8,541,422.29	1,152.39	63.80
L001538	626,968.90	8,541,468.21	1,153.96	84.70
L001539	626,988.62	8,541,512.36	1,152.78	63.10
L001540	627,009.96	8,541,556.29	1,155.96	59.20
L001541	627,030.99	8,541,604.19	1,155.36	63.50
L001542	627,047.56	8,541,647.25	1,153.41	80.20
L001543	627,073.35	8,541,692.93	1,152.51	62.50
L001544	627,091.23	8,541,738.86	1,150.96	74.00
L001547	627,112.68	8,541,783.66	1,152.32	72.10
L001548	627,136.20	8,541,829.35	1,149.18	59.50

L001549	627,160.93	8,541,881.11	1,145.77	50.80
L001550	627,176.29	8,541,920.97	1,150.40	59.10
L001551	627,188.95	8,541,963.05	1,152.84	72.80
L001552	627,216.92	8,542,011.37	1,149.76	126.00
L001553	627,237.50	8,542,054.96	1,147.90	72.20
L001554	627,256.90	8,542,099.34	1,149.22	134.50
L001555	627,277.38	8,542,145.92	1,148.96	152.60
L001556	627,299.81	8,542,191.17	1,151.12	83.10
L001557	627,320.73	8,542,237.30	1,146.55	64.60
L001558	627,341.65	8,542,283.77	1,150.21	79.00
L001559	627,362.88	8,542,327.81	1,151.93	91.80
L001560	627,382.82	8,542,372.84	1,151.66	84.80
L001561	627,402.43	8,542,417.88	1,152.28	78.20
L001562	627,423.34	8,542,462.36	1,150.59	123.50
L001563	627,443.29	8,542,509.72	1,155.88	97.20
L001564	627,465.28	8,542,554.52	1,157.41	110.80
L001565	627,486.30	8,542,599.11	1,159.57	138.80
L001566	627,507.32	8,542,644.59	1,161.15	132.00
L001567	627,528.67	8,542,689.50	1,166.18	143.90
L001568	627,547.31	8,542,735.21	1,169.12	108.30
L001569	627,563.28	8,542,766.99	1,168.97	156.30
L001570	627,748.74	8,542,516.14	1,170.74	89.60
L001571	627,789.81	8,542,605.65	1,177.28	115.40
L001572	628,592.09	8,540,796.03	1,147.22	135.80
L001573	628,548.32	8,540,706.64	1,145.64	130.80
L001574	628,505.63	8,540,617.25	1,143.98	71.20
L001577	628,461.85	8,540,526.86	1,144.10	64.90
L001578	628,434.67	8,540,439.72	1,140.62	166.70
L001579	628,377.76	8,540,347.07	1,145.37	33.50
L001580	628,334.42	8,540,257.02	1,150.31	39.90
L001581	628,291.73	8,540,167.29	1,153.26	32.80
L001582	628,257.74	8,540,083.17	1,153.79	44.60
L001583	628,206.57	8,539,987.18	1,154.54	39.30
L001584	628,163.77	8,539,897.67	1,154.21	79.10
L001585	628,121.07	8,539,806.84	1,160.35	76.30
L001586	628,078.28	8,539,717.00	1,163.70	71.80
L001587	628,034.72	8,539,627.28	1,164.25	83.40
L001588	627,992.35	8,539,536.67	1,165.98	69.30
L001589	627,950.21	8,539,446.61	1,170.96	47.60
L001590	627,907.20	8,539,357.77	1,169.10	55.00
L001591	628,633.70	8,540,886.98	1,172.49	84.60
L001592	628,676.50	8,540,976.59	1,176.24	69.30
L001593	628,719.09	8,541,066.98	1,179.23	78.50
L001594	628,761.89	8,541,157.04	1,181.41	70.30
L001595	628,804.37	8,541,246.43	1,186.93	100.10
L001596	628,847.61	8,541,336.49	1,190.89	101.60

L001597	628,890.52	8,541,426.10	1,192.21	132.70
L001598	628,925.69	8,541,507.56	1,195.37	75.00
L001599	628,975.15	8,541,605.77	1,199.24	120.00
L001600	629,018.49	8,541,695.72	1,203.27	172.30
L001601	629,061.52	8,541,786.44	1,209.95	108.30
L001602	629,103.89	8,541,876.50	1,208.65	117.30
L001603	629,146.37	8,541,966.55	1,212.06	48.30
L001604	629,189.06	8,542,056.28	1,215.28	33.60
L001607	629,232.19	8,542,146.22	1,217.14	52.30
L001608	629,274.57	8,542,235.95	1,215.28	39.90
L001609	629,317.16	8,542,326.12	1,212.99	91.30
L001610	631,158.34	8,541,076.45	1,173.08	83.70
L001611	631,137.75	8,541,032.20	1,166.70	96.10
L001612	631,117.37	8,540,985.73	1,168.96	31.60
L001613	631,293.73	8,540,766.75	1,154.93	34.00
L001614	631,254.05	8,540,673.58	1,156.78	31.40
L001615	631,212.00	8,540,583.53	1,162.99	52.20
L001616	631,171.78	8,540,492.46	1,171.34	99.70
L001617	631,131.25	8,540,401.63	1,172.51	87.00
L001618	631,090.05	8,540,308.80	1,176.98	162.10
L001619	631,049.84	8,540,218.95	1,181.31	197.10
L001620	631,008.65	8,540,128.23	1,181.94	224.50
L001621	630,968.78	8,540,040.26	1,184.45	83.60
L001622	630,928.99	8,539,946.21	1,181.67	42.40
L001623	630,886.07	8,539,855.94	1,177.03	61.40
L001624	630,845.10	8,539,765.76	1,175.41	94.10
L001625	631,070.58	8,539,664.57	1,180.91	95.90
L001626	631,089.64	8,539,706.62	1,182.71	78.50
L001627	631,111.86	8,539,753.53	1,181.35	74.30
L001628	631,132.36	8,539,801.10	1,183.45	104.10
L001629	631,153.48	8,539,844.47	1,187.84	176.60
L001630	631,173.65	8,539,890.28	1,190.60	165.10
L001631	631,194.57	8,539,935.97	1,190.47	155.90
L001632	631,237.47	8,540,023.81	1,184.03	182.80
L001633	631,256.88	8,540,070.18	1,185.09	152.90
L001634	631,278.34	8,540,115.42	1,182.87	101.40
L001635	631,297.31	8,540,161.46	1,180.59	160.40
L001636	631,321.81	8,540,206.36	1,177.35	139.60
L001637	631,340.88	8,540,251.51	1,178.27	150.70
L001638	631,361.26	8,540,297.42	1,174.09	137.50
L001639	631,382.30	8,540,345.33	1,171.93	80.40
L001640	631,405.26	8,540,386.59	1,172.64	83.90
L001641	631,424.34	8,540,432.18	1,169.28	65.80
L001642	631,444.82	8,540,476.66	1,167.72	55.60
L001643	631,464.11	8,540,521.80	1,169.26	25.80
L001644	631,478.51	8,540,562.00	1,166.10	23.90

L001647	631,506.60	8,540,611.41	1,165.12	36.90
L001648	631,527.96	8,540,658.54	1,166.34	44.40
L001649	632,002.97	8,539,740.59	1,166.00	53.30
L001650	632,044.05	8,539,830.65	1,160.88	53.80
L001651	632,085.46	8,539,921.37	1,159.48	47.20
L001652	632,126.00	8,540,012.21	1,156.82	66.80
L001653	632,167.19	8,540,103.04	1,155.53	33.60
L001654	632,208.38	8,540,193.32	1,152.50	46.60
L001655	631,940.93	8,540,377.35	1,152.31	50.60
L001656	631,920.22	8,540,331.44	1,154.35	51.80
L001657	631,898.54	8,540,285.75	1,158.04	43.40
L001658	631,877.31	8,540,242.16	1,160.74	35.60
L001659	631,856.06	8,540,196.80	1,158.55	69.40
L001660	631,833.63	8,540,153.22	1,164.78	62.70
L001661	631,810.72	8,540,099.91	1,166.31	81.10
L001662	631,792.55	8,540,061.50	1,168.11	92.10
L001663	631,771.63	8,540,016.58	1,170.66	80.70
L001664	631,750.49	8,539,971.22	1,175.07	99.40
L001665	631,729.25	8,539,926.86	1,176.26	84.80
L001666	631,708.01	8,539,881.61	1,176.24	111.60
L001667	631,687.09	8,539,836.47	1,178.77	97.70
L001668	631,658.23	8,539,785.95	1,183.89	189.30
L001669	631,640.48	8,539,745.33	1,185.34	238.00
L001670	631,622.93	8,539,701.28	1,185.10	204.40
L001671	631,345.33	8,539,669.22	1,184.19	85.20
L001672	631,414.62	8,539,810.91	1,188.06	397.60
L001673	631,459.59	8,539,900.40	1,184.04	166.00
L001676	631,518.99	8,540,036.61	1,178.61	119.90
L001677	631,539.26	8,540,082.42	1,181.78	124.00
L001678	631,581.20	8,540,171.92	1,180.60	123.40
L001679	631,622.83	8,540,262.75	1,179.11	51.40
L001680	631,664.45	8,540,352.81	1,174.41	53.50
L001681	631,705.75	8,540,444.09	1,174.43	50.00

Source: CCZ Zambian geology team

## APPENDIX B: JORC CODE, 2012 EDITION – TABLE 1

The following JORC Code (2012 Edition) Table 1 is primarily supplied for the provision of the first release of soil samples from the Luanshya Project in Zambia.

### Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>Results reported are from a portable XRF analysis of soil samples using a hand-held field XRF analyser. The samples were analysed for 40 seconds in geochem mode. The analyser gives indicative mineralization.</li> <li>Samples were taken on an infill grid following up a previous round of soil sampling.</li> <li>The soil samples were collected and analysis was done post sample collection.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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>	<ul style="list-style-type: none"> <li>No drilling was undertaken</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>No drilling was undertaken</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> </ul>	<ul style="list-style-type: none"> <li>General geological description of the soil sample recorded by the geologist collecting the sample</li> <li>Not recorded under this program</li> </ul>

	<ul style="list-style-type: none"> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>No drilling was undertaken</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Soil samples were analysed by portable xrf analyser.</li> <li>The reading of the analyser per sample was 40 seconds</li> <li>Calibration of the xrf analyser was done before and after each day of analysis.</li> <li>Blanks and duplicate reading were taken at site.</li> <li>Certified reference standards for xrf machine were used to test the quality of results from the xrf machine.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>There is no verification done on the results by either independent or other company person.</li> <li>No drilling undertaken.</li> <li>The primary data is captured in an excel spreadsheet and later imported in access database.</li> <li>No adjustment to the data was undertaken.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <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> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>No drilling undertaken. The data were collected using a hand held gps.</li> <li></li> <li>The grid system used was WGS 84 zone 35S</li> <li>The points were recorded at an accuracy of +/-3m</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral</li> </ul>	<ul style="list-style-type: none"> <li>Soil samples were collected at a grid of 50m by 250m as infills to the previous grid of 100m by 500m.</li> <li>The soil samples for generation of exploration target, no drilling</li> </ul>

	<p><i>Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></p> <ul style="list-style-type: none"> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>	<p>undertaken to establish grades continuity.</p> <ul style="list-style-type: none"> <li>• No compositing done.</li> </ul>
<p><i>Orientation of data in relation to geological structure</i></p>	<ul style="list-style-type: none"> <li>• <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></li> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• The sampling lines were had an orientation approximately perpendicular to the main geology and mineralization (NW-SE)</li> <li>• No Drilling undertaken.</li> </ul>
<p><i>Sample security</i></p>	<ul style="list-style-type: none"> <li>• <i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The samples were collected from site by company hired car under supervision of a geologist. They were stored in established storage at site and transported to the analysis area using company hired car driven by company driver.</li> </ul>
<p><i>Audits or reviews</i></p>	<ul style="list-style-type: none"> <li>• <i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• No audits or reviews undertaken</li> </ul>

## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The tenement referred to in this release is 25195-HQ-LEL is 100% owned by Belmt Resources Mining Company Limited. Which is a subsidiary of Castillo Copper Limited currently owned 55% with the right to move to 80%.</li> <li>The licence was granted on the 17/09/2019 and covers an area of 4349.1346Hectare for a period of 4 years.</li> <li>The tenement is secured under Zambian legislation</li> </ul>
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>There is no historic appraisal information available to Castillo.</li> </ul>
<i>Geology</i>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Located in Zambian Copper belts, dominated by structural controlled copper mineralization. Mineralization is mostly found in Lower Roan series which is part of Lufillian Arc geological sequences.</li> </ul>
<i>Drill hole Information</i>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>No drilling was undertaken</li> </ul>
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values</li> </ul>	<ul style="list-style-type: none"> <li>No drilling results being reported</li> <li>No averaging or sample aggregation has been conducted.</li> <li>No metal equivalent values were used.</li> </ul>

	<i>should be clearly stated.</i>	
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i></li> </ul>	<ul style="list-style-type: none"> <li>• No drilling results being reported</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• The main body of this release shows a map of the results</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>• <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></li> </ul>	<ul style="list-style-type: none"> <li>• This reporting is considered balanced</li> </ul>
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Not applicable</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li>• <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Follow up exploration work on the identified Cu anomalies will include ground IP surveys, trenching and the RC or diamond drilling.</li> </ul>