

Table 1: Drill Assay Intercepts for Surface and Underground Diamond Drilling at Fosterville Gold Mine.

(Results are later and outside of the December 31, 2015 Indicated Mineral Resources)

Hole ID	From (m)	To (m)	Downhole Interval (m)	Estimated True Width (m)	Gold Grade (g/t Au)	Geological Structure
Lower Phoenix Footwall						
UDH1278 ⁽¹⁾	401.55	405.3	3.75	3.5	550	Lower Phoenix FW
Including ⁽¹⁾	403.75	404.2	0.4	0.3	4,592	Lower Phoenix FW
UDH1727 ⁽¹⁾	392.75	395.0	2.25	2.25	36.8	Lower Phoenix FW
UDH1740 ⁽¹⁾	278.2	286.8	8.55	2.4	203	Lower Phoenix FW
Including ⁽¹⁾	279.4	280.4	1	0.28	1,521	Lower Phoenix FW
UDH1818 ⁽¹⁾	328.00	348.1	20.1	2.8	27.37	Lower Phoenix FW
Including ⁽¹⁾	331.70	338.0	6.3	0.9	66.8	Lower Phoenix FW
UDH1833	385.65	386.5	0.85	0.85	9.58	Lower Phoenix FW
UDH1835A	346.5	347.7	1.2	1.2	11.23	Lower Phoenix FW
UDH1835A	363.65	364.3	0.65	0.3	12.99	Lower Phoenix FW
Eagle						
UDH1816	373.00	378.2	5.2	4.5	6.91	Eagle
UDH1834	423.6	427.8	4.2	2.5	5.52	Eagle
UDH1875B	432.00	433.4	1.4	0.8	11.09	Eagle
Harrier Base						
UDH1808	315.65	317.4	1.75	1.75	4.5	Harrier Base
UDH1830	392.55	400.6	8	6.4	10.69	Harrier Base
Including	395.50	400.6	5.05	4	15.73	Harrier Base
UDH1859	316.55	316.9	0.3	0.26	8.02	Harrier Base
UDH1860	323.40	324.7	1.25	1.07	8.14	Harrier Base
UDH1867	387.85	388.9	1.05	0.9	15.24	Harrier Base
UDH1868 ⁽¹⁾	386.55	393.5	6.95	6.2	129	Harrier Base
Including ⁽¹⁾	392.50	393.5	1	0.9	877	Harrier Base
UDH1869	410.95	412.0	1.05	0.9	7.69	Harrier Base
UDH1869 ⁽¹⁾	417.30	424.1	6.8	5.9	14.57	Harrier Base
Lower Phoenix North						
SPD618B	840.00	842.2	2.15	2	2.04	Lower Phoenix
SPD618B	865.15	865.8	0.65	0.65	4.23	Lower Phoenix
SPD618B	869.3	870.6	1.3	1.2	3.14	Lower Phoenix
SPD618B	885.3	888.6	3.3	3.2	2.1	Lower Phoenix
SPD618B	895	899.5	4.5	4.3	4.49	Lower Phoenix
SPD618C	886.4	914.2	27.8	25	6.5	Lower Phoenix
Including	894.3	904.6	10.3	9.3	10.06	Lower Phoenix
SPD619	979.75	982.0	2.25	2.1	2.27	Lower Phoenix

Notes: ⁽¹⁾ - Visible gold observed in drill intercept

Drill intercepts greater than 30 Gram-Metres (Estimated true width x gold grade) are shown in bold text

Drilling and Assay QAQC

Newmarket Gold has in place quality-control systems to ensure best practice in drilling, sampling and analysis of drill core. All diamond drill hole collars (Table 2) are accurately surveyed using a Leica Total Stations instrument and down-hole deviations are measured by electronic multi-shot cameras.

All reported drill intercepts are from NQ2 sized diamond drill core that was cut longitudinally in half with a diamond saw; one-half of the drill-core was sent for assay and the other half retained for reference. Drill core sample intervals vary between 0.3 and 1.2m in length and were determined from logging of sulphide and visible gold.

Samples containing visible gold or considered likely to contain visible gold were separated from sulphide gold samples and dispatched independently for assaying. At the laboratory “visible gold” jobs were processed through a single pulverizer and material barren of gold was crushed before and after each sample to minimize the potential for gold to contaminate successive samples.

Assay results are based on 25-gram charge fire assays. Mean grades are calculated using a variable lower grade cut-off (generally 2 g/t Au) and maximum 2m internal dilution. No upper gold grade cut is applied to the data. However, during future resource work the requirement for assay top cutting will be assessed.

Drill samples were assayed at On Site Laboratories, an independent laboratory in Bendigo, Victoria. The facility is registered ISO 9001:2008 (CERT-C33510).

Table 2: Surface and Underground Diamond Drill Hole Collar Locations, Fosterville Gold Mine.

(Drilling Programs are later than and outside of the December 31, 2015 Indicated Mineral Resources)

Hole ID	Northing (m)	Easting (m)	Elevation (m)	Collar Azimuth (°)	Collar Plunge (°)	Depth (m)
Surface Based Growth Drilling						
SPD618B	8,072	1,206	5,163	87.9	-69.5	944
SPD618C	8,072	1,206	5,163	87.9	-69.5	1022.9
SPD619	8,072	1,206	5,163	87	-76	1247.9
Underground Resource Definition Drilling						
UDH1278	6,523	1,469	4,461	115	-70	425.6
UDH1727	6,524	1,469	4,460	107	-74	407.9
UDH1740	6,449	1,757	4,295	289	-44	326.8
UDH1808	5,099	1,611	4,628	112	-71	350.8
UDH1816	6,384	1,755	4,286	287	-46	396
UDH1818	6,384	1,755	4,286	295	-49	362.4
UDH1830	4,847	1,571	4,634	101	-61	422.4
UDH1833	6,519	1,470	4,460	105	-68	407.8
UDH1834	6,519	1,470	4,460	125	-62	440.7
UDH1835A	6,520	1,470	4,460	63	-68	398.8
UDH1859	4,950	1,627	4,632	74	-65	476.8
UDH1860	4,949	1,627	4,632	84	-66	365.8
UDH1867	4,847	1,571	4,634	93	-58	410.7
UDH1868	4,847	1,571	4,634	103	-58	425.7
UDH1869	4,847	1,571	4,634	113	-56	440.5
UDH1875B	6,320	1,757	4,275	286	-34	471

Note: Collar locations are in Fosterville Mine Grid coordinate system.