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## ENDEAVOUR MINING REPORTS SUCCESSFUL AGBAOU EXPLORATION DRILLING INCLUDING DELINEATION OF HIGH GRADE ZONES

**Vancouver, August 13, 2015 – Endeavour Mining Corporation (“Endeavour” or the “Corporation”) (TSX:EDV) (ASX:EVR) (OTCQX:EDVMF) is pleased to report drilling results from several areas at Agbaou Gold Mine located in Côte d’Ivoire. The drilling program confirmed extensions of mineralization in the West pit area and has delineated the higher grade zones at Beta and Gamma.**

**Neil Woodyer, CEO, stated**

*“The majority of this new mineralization at Agbaou is oxides and the next phase of our 2015 program will focus on ensuring that these zones are brought into reserves at the end of this year and also continue testing strike extents. Intersecting high grade mineralization including 16.47 g/t over 8.3 metres at Beta and 12.15 g/t over 9.4 metres at Gamma confirms the exciting potential we have to continue to extend mine life at Agbaou.”*

Highlights from the Agbaou drilling program include:

Deposit	Hole ID	Type	From (m)	To (m)	Length (m)	True Width (m)	Au Grade (g/t Au)
Beta	AGBDD2063	DDH	36	51	15	13.1	3.95
	including		37	41	4	3.6	10.63
	AGBDD2067	DDH	163	172	9	<b>8.3</b>	<b>16.47</b>
	including		163	165	2	2.1	42.43
	AGBRC2072	RC	75	*94	19	16.9	2.40
	including		75	78	3	2.7	8.49
	AGBRC2145	RC	107	137	30	26.7	3.68
	including		112	118	6	5.3	10.9
Gamma	AGBRC1969	RC	68	82	14	11.9	3.18
	including		70	71	1	0.9	12.14
	AGBRC2005	RC	55	66	11	<b>9.4</b>	<b>12.15</b>
	including		55	60	5	4.3	20.03
	AGBRC2108	RC	0	16	16	13.6	2.74
	including		7	8	1	0.9	15.50
Sigma	AGBRC1939	RC	27	39	12	10.2	3.52
	including		33	34	1	0.9	15.71
Omega	AGBRC2033	RC	86	104	18	14.9	2.58
	including		87	88	1	0.8	30.31
	AGBRC2046	RC	56	72	16	13.3	2.83
	including		67	69	2	1.7	8.29

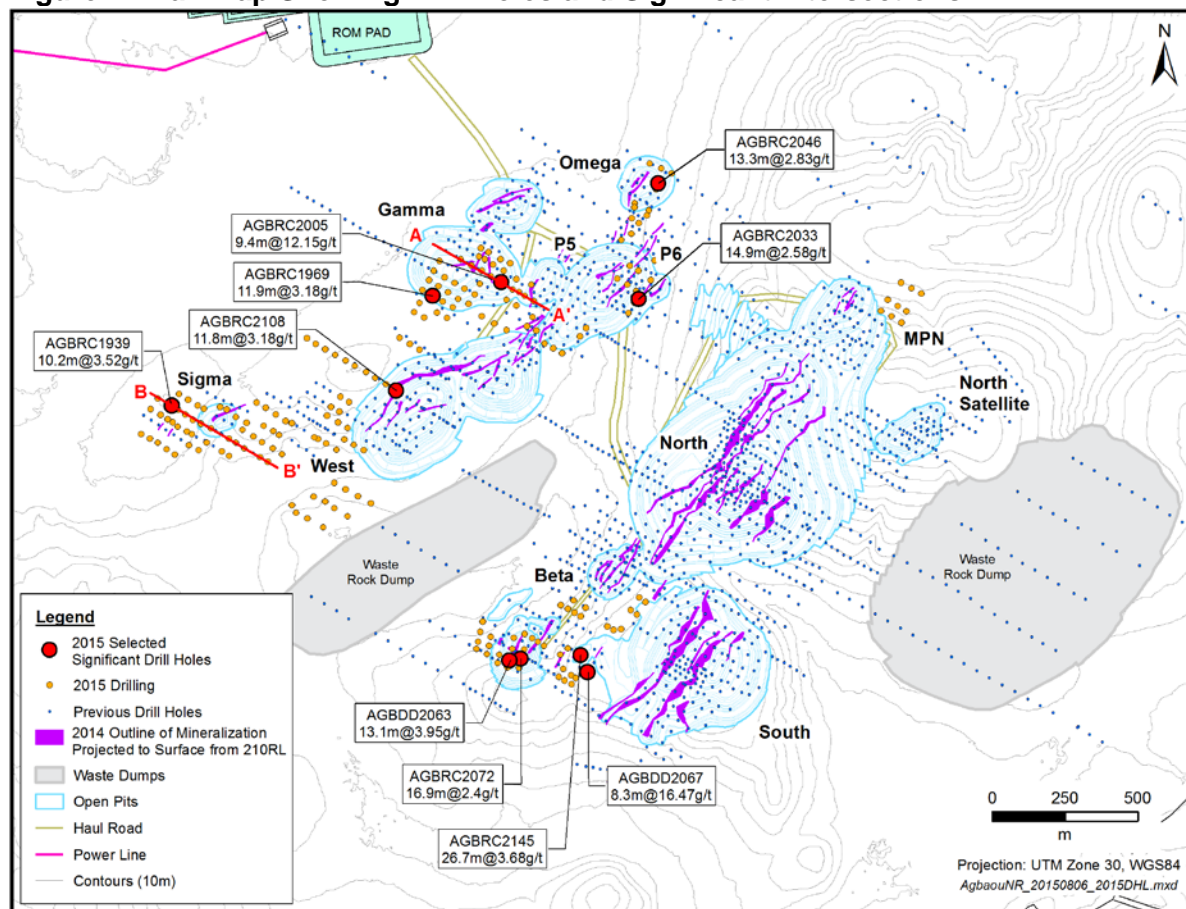
\*end of hole

Of the 220 holes totalling 22,004 metres completed in this program, 78% intersected mineralization. The results demonstrate continuity of grades and widths and have confirmed the interpretation of the Omega and Sigma mineralized zones as extensions of the mineralization along the same structures that host the West pit mineralization (Figure 1). Oxidation extends to between 40 and 60 metres depth throughout much of the area (Figures 2 and 3). Drilling results with true widths are provided in the appendix to this news release.

The Beta and Gamma zones were previously identified in our 2014 exploration program. The Beta zone (previously referred to as the P2 target) extends southwest of the North pit and drilling highlights include 8.3 metres at 16.47 g/t gold (including 2.1 metres at 42.43 g/t gold), 13.1 metres at 3.95 g/t gold (including 3.6 metres at 10.63 g/t gold), 26.7 metres at 3.68 g/t gold (including 5.3 metres at 10.9 g/t gold) and 16.9 metres at 2.40 g/t gold (including 2.7 metres at 8.49 g/t gold).

The Gamma zone (previously referred to as the P4 target) is a result of follow up drilling of widely spaced holes completed in 2014 on a sub-parallel mineralized trend (Figure 1). The Gamma zone is approximately 600 metres long, moderately to steeply dipping southeast (Figure 2). Intersections include 9.4 metres at 12.15 g/t gold (including 4.3 metres at 20.03 g/t gold) and 11.9 metres at 3.18 g/t gold (including 0.9 metres at 12.14 g/t gold) (Figure 2). The mineralization is still open to the southwest and the strike extent will be further tested during the next phase of drilling.

**Figure 1: Plan Map Showing Drill Holes and Significant Intersections**

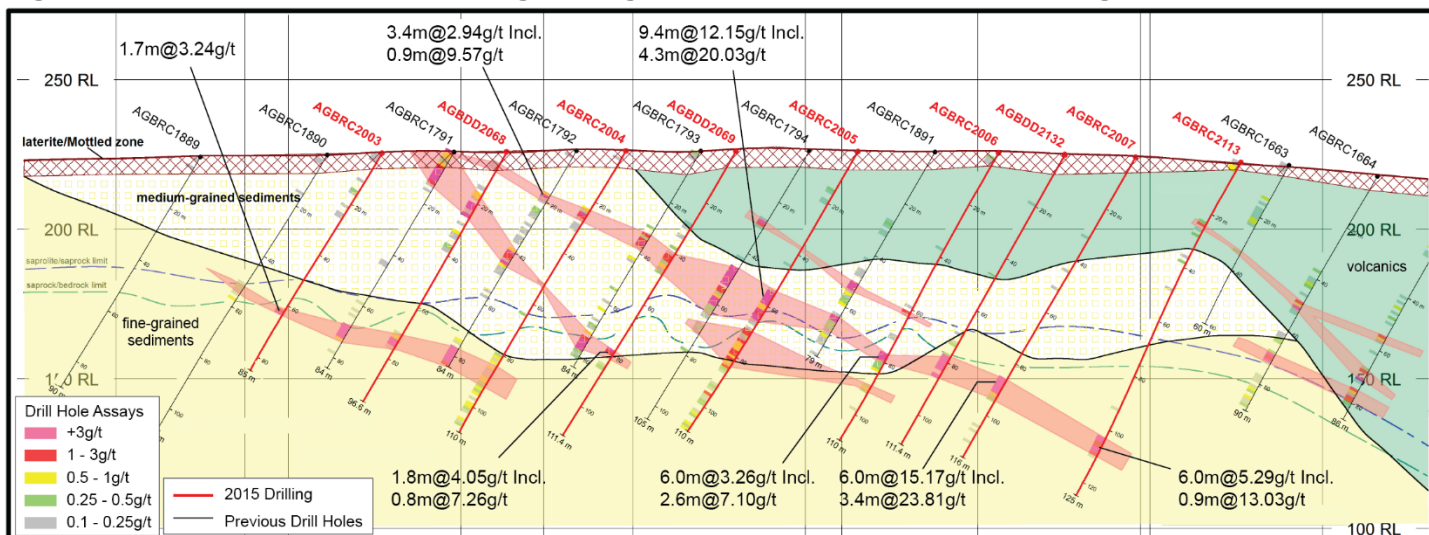


Drilling results in the Sigma zone included 10.2 metres at 3.52 g/t gold (including 0.9 metres at 15.71 g/t gold) and the best intersection at the Omega zone was 13.3 metres at 2.83 g/t gold (including 1.7 metres at 8.29 g/t gold) (Figure 1).

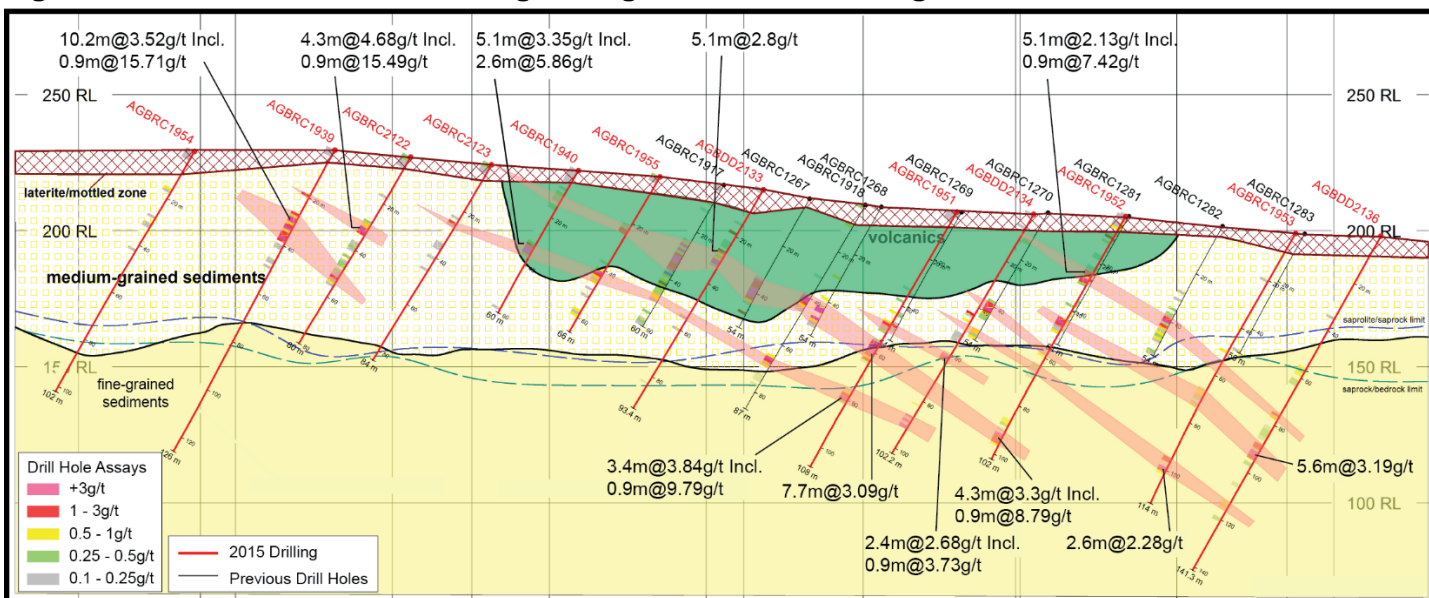
The drill program included 198 RC holes for 19,750 meters and 22 diamond drill holes for 2,254 meters. This additional data will be incorporated into year-end mineral resource and reserve estimates.

A follow-up drill program has commenced and includes a total of 21,800 meters of RC and diamond drill holes. The program includes infill drilling, further exploration of the Gamma and Sigma zones as well as testing geophysical targets southwest of Sigma and also in the Agbaou South area. Agbaou South is 3 km southwest of the South Pit and is on a separate north east-trending geophysical anomaly and strong geochemical anomaly.

**Figure 2: Cross Section A-A' Showing the High Grade Gamma Zone and Drilling**



**Figure 3: Cross Section B-B' Showing the Sigma Zone and Drilling**





## **Qualified Persons**

G rard De Hert, EurGeol, Vice President Exploration is the Qualified Person overseeing Endeavour's exploration projects in West Africa and has reviewed and approved this press release.

All sample preparations and standard 50-gram gold fire assays were performed by Bureau Veritas Laboratories, Abidjan, Cote d'Ivoire. Endeavour consistently employs a rigorous quality control and assurance program comprising regular insertion of certified reference standards, blanks and duplicates.

## **About Endeavour Mining Corporation**

Endeavour is a Canadian-based intermediate gold mining company producing 500,000 ounces per year from four mines in West Africa. Endeavour is focused on effectively managing its existing assets to maximize cash flow as well as pursuing organic and strategic growth opportunities that benefit from its management and operational expertise.

## **On behalf of Endeavour Mining Corporation**

**Neil Woodyer**  
**Chief Executive Officer**

This news release contains "forward-looking statements" including but not limited to, statements with respect to Endeavour's plans and operating performance, the estimation of mineral reserves and resources, the timing and amount of estimated future production, costs of future production, future capital expenditures, and the success of exploration activities. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as "expects", "expected", "budgeted", "forecasts" and "anticipates". Forward-looking statements, while based on management's best estimates and assumptions, are subject to risks and uncertainties that may cause actual results to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to the successful integration of acquisitions; risks related to international operations; risks related to general economic conditions and credit availability, actual results of current exploration activities, unanticipated reclamation expenses; changes in project parameters as plans continue to be refined; fluctuations in prices of metals including gold; fluctuations in foreign currency exchange rates, increases in market prices of mining consumables, possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes, title disputes, claims and limitations on insurance coverage and other risks of the mining industry; delays in the completion of development or construction activities, changes in national and local government regulation of mining operations, tax rules and regulations, and political and economic developments in countries in which Endeavour operates. Although Endeavour has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Please refer to Endeavour's most recent Annual Information Form filed under its profile at [www.sedar.com](http://www.sedar.com) for further information respecting the risks affecting Endeavour and its business.



**APPENDIX A**  
**Agbaou Drilling Program Highlights**

Deposit	Hole ID	UTM_E	UTM_N	Type	From (m)	To (m)	Length (m)	True Width (m)	Grade (g/t Au)
Beta	AGBRC2028	253022	673725	RC	29	34	5	4.3	1.97
	including				30	31	1	0.9	3.70
Beta	AGBRCDD2029	253042	673713	RC/DDH	38	42	4	3.4	3.47
	including				39	41	2	1.7	5.81
	and				77	78	1	0.9	98.62
Beta	AGBRC2039	253157	673568	RC	113	117	4	3.6	3.93
	including				114	116	2	1.8	6.89
Beta	AGBRC2041	253416	675177	RC	64	69	5	4.3	2.46
	including				65	66	1	0.9	9.91
Beta	AGBRC2042	253364	675168	RC	42	44	2	1.7	14.77
Beta	AGBRC2054	252997	673739	RC	3	7	4	3.6	2.88
	including				4	5	1	0.9	5.11
Beta	AGBRC2060	252866	673670	RC	54	59	5	4.5	2.66
	including				55	56	1	0.9	4.81
	and				73	78	5	4.5	2.67
	including				76	77	1	0.9	5.40
Beta	AGBDD2061	252910	673667	DDH	58	67	9	8	10.13
	including				58	59	1	0.9	21.99
Beta	AGBDD2062	252904	673640	DDH	110.3	117.1	6.8	6.1	4.24
	including				110.3	111.8	1.5	1.3	9.87
Beta	AGBDD2063	252943	673648	DDH	<b>36.3</b>	<b>51</b>	<b>14.7</b>	<b>13.1</b>	<b>3.95</b>
	including				<b>37.3</b>	<b>41.3</b>	<b>4</b>	<b>3.6</b>	<b>10.63</b>
	and				54	59.3	5.3	4.7	5.53
	including				57.3	59.3	2	1.8	11.56
Beta	AGBDD2066	253118	673667	DDH	96.8	100.4	3.7	3.3	4.29
	including				99.4	100.4	1	0.9	7.14
Beta	AGBDD2067	253212	673609	DDH	145.7	151.7	6	5.3	12.25
	including				147.2	149.2	2	1.8	33.03
	and				<b>163</b>	<b>172.3</b>	<b>9.3</b>	<b>8.3</b>	<b>16.47</b>
	including				<b>163</b>	<b>165.4</b>	<b>2.4</b>	<b>2.1</b>	<b>42.43</b>
Beta	AGBRC2071	252995	673686	RC	55	62	7	6.2	3.52
	including				57	60	3	2.7	5.94
Beta	AGBRC2072	252983	673654	RC	<b>75</b>	<b>*94</b>	<b>19</b>	<b>16.9</b>	<b>2.40</b>
	including				<b>75</b>	<b>78</b>	<b>3</b>	<b>2.7</b>	<b>8.49</b>
Beta	AGBRC2077	252836	673713	RC	3	13	10	8.9	3.01
	including				9	10	1	0.9	15.24
Beta	AGBRC2078	252954	673688	RC	1	10	9	8	2.54
	including				1	2	1	0.9	6.52
Beta	AGBRC2096	253144	673689	RC	96	108	12	10.7	2.55
	including				102	106	4	3.6	5.14
Beta	AGBRC2139	253066	673648	RC	26	29	3	2.7	9.00
	including				27	29	2	1.8	13.21
Beta	AGBRC2140	253097	673634	RC	106	112	6	5.3	4.28
Beta	AGBRC2141	253078	673611	RC	143	147	4	3.6	4.35
	including				144	145	1	0.9	8.87
Beta	AGBRC2143	253158	673596	RC	142	146	4	3.6	2.99
Beta	AGBRC2144	253161	673636	RC	44	49	5	4.5	6.88
	including				44	46	2	1.8	14.81

Deposit	Hole ID	UTM_E	UTM_N	Type	From (m)	To (m)	Length (m)	True Width (m)	Grade (g/t Au)
Beta	AGBRC2145	253188	673667	RC	42	50	8	7.1	2.92
	including				42	44	2	1.8	8.23
	and				<b>107</b>	<b>137</b>	<b>30</b>	<b>26.7</b>	<b>3.68</b>
	including				<b>112</b>	<b>118</b>	<b>6</b>	<b>5.3</b>	<b>10.9</b>
Beta	AGBRC2146	253200	673692	RC	118	121	3	2.7	10.84
	including				118	119	1	0.9	30.79
Beta	AGBRC2147	253240	673681	RC	72	79	7	6.2	13.30
	including				72	73	1	0.9	22.38
Beta	AGBRC2151	252914	673689	RC	35	43	8	7.1	4.54
	including				35	37	2	1.8	10.05
Gamma	AGBRC1968	252644	674922	RC	68	72	4	3.4	3.11
Gamma	AGBRC1969	252679	674902	RC	<b>68</b>	<b>82</b>	<b>14</b>	<b>11.9</b>	<b>3.18</b>
	including				<b>70</b>	<b>71</b>	<b>1</b>	<b>0.9</b>	<b>12.14</b>
Gamma	AGBRC1970	252714	674882	RC	88	95	7	6	2.88
	including				90	92	2	1.7	7.65
Gamma	AGBRC1973	252617	674845	RC	106	108	2	1.7	10.02
	including				107	108	1	0.9	14.15
Gamma	AGBRC1978	252667	674956	RC	49	67	18	15.3	1.97
	including				53	54	1	0.9	12.04
Gamma	AGBRC1979	252768	674891	RC	110	115	5	4.3	2.61
	including				111	112	1	0.9	7.56
Gamma	AGBRC1983	252721	674965	RC	71	74	3	2.6	8.92
	including				72	73	1	0.9	25.73
Gamma	AGBRC1984	252755	674946	RC	78	82	4	3.4	2.90
	including				78	79	1	0.9	6.14
Gamma	AGBRC1985	252789	674926	RC	92	104	12	10.2	4.41
	including				103	104	1	0.9	18.23
Gamma	AGBRC2003	252777	675028	RC	62	64	2	1.7	3.24
Gamma	AGBRC2004	252849	674988	RC	23	27	4	3.4	2.94
	including				25	26	1	0.9	9.57
Gamma	AGBRC2005	252916	674948	RC	<b>55</b>	<b>66</b>	<b>11</b>	<b>9.4</b>	<b>12.15</b>
	including				<b>55</b>	<b>60</b>	<b>5</b>	<b>4.3</b>	<b>20.03</b>
Gamma	AGBRC2006	252956	674923	RC	77	84	7	6	3.26
	including				77	80	3	2.6	7.10
Gamma	AGBRC2007	252996	674901	RC	86	93	7	6	15.17
	including				87	91	4	3.4	23.81
Gamma	AGBRC2008	252839	675038	RC	6	12	6	5.1	2.77
	including				10	11	1	0.9	7.41
Gamma	AGBRC2009	252859	675027	RC	20	25	5	4.3	17.35
	including				21	23	2	1.7	40.53
Gamma	AGBRC2010	252889	675010	RC	18	20	2	1.7	5.97
	and				32	37	5	4.3	2.72
	including				32	33	1	0.9	11.29
Gamma	AGBRC2022	252871	675052	RC	19	25	6	5.1	14.23
	including				20	21	1	0.9	49.45
Gamma	AGBDD2068	252814	675007	DDH	20.3	25.7	5.4	4.8	6.19
	including				20.3	22.9	2.6	2.3	10.87
	and				71.5	75.6	4.1	3.6	4.30
	including				73	74.5	1.5	1.3	8.32
Gamma	AGBDD2069	252880	674969	DDH	78.2	80.3	2.1	1.8	4.05

Deposit	Hole ID	UTM_E	UTM_N	Type	From (m)	To (m)	Length (m)	True Width (m)	Grade (g/t Au)
	including				78.2	79.1	0.9	0.8	7.26
Gamma	AGBDD2070	252700	674935	DDH	53.2	54.4	1.3	1.1	5.47
Gamma	AGBRC2108	252554	674577	RC	<b>0</b>	<b>16</b>	<b>16</b>	<b>13.6</b>	<b>2.74</b>
	including				<b>7</b>	<b>8</b>	<b>1</b>	<b>0.9</b>	<b>15.50</b>
Gamma	AGBRC2111	252968	674960	RC	52	56	4	3.4	4.31
	including				52	53	1	0.9	13.07
Gamma	AGBRC2113	253026	674883	RC	103	110	7	6	5.29
	including				107	108	1	0.9	13.03
Gamma	AGBDD2132	252976	674915	DDH	77.9	86.4	8.5	7.2	8.35
	including				79	82.3	3.3	2.8	13.68
Gamma	AGBDD2131	252733	674913	DDH	76	87.5	11.5	9.8	2.84
	including				85.6	86.5	0.9	0.8	7.95
Sigma	AGBRC1925	252358	674504	RC	44	46	2	1.7	5.22
Sigma	AGBRC1927	252106	674517	RC	34	37	3	2.6	4.03
	including				36	37	1	0.9	9.11
Sigma	AGBRC1929	252175	674472	RC	27	33	6	5.1	2.25
	including				28	29	1	0.9	9.50
Sigma	AGBRC1932	252355	674466	RC	53	59	6	5.1	2.23
	including				54	56	2	1.7	3.93
Sigma	AGBRC1934	252274	674416	RC	106	112	6	5.1	2.84
	including				109	110	1	0.9	10.37
Sigma	AGBRC1936	252100	674455	RC	57	63	6	5.1	3.48
	including				58	61	3	2.6	4.84
	and				72	73	1	0.9	23.58
Sigma	AGBRC1939	251782	674525	RC	<b>27</b>	<b>39</b>	<b>12</b>	<b>10.2</b>	<b>3.52</b>
	including				<b>33</b>	<b>34</b>	<b>1</b>	<b>0.9</b>	<b>15.71</b>
Sigma	AGBRC1940	251857	674476	RC	31	37	6	5.1	3.35
	including				33	36	3	2.6	5.86
Sigma	AGBRC1942	252004	674486	RC	26	33	7	6	3.85
	including				30	31	1	0.9	17.73
Sigma	AGBRC1943	252041	674466	RC	44	57	13	11.1	1.65
	including				47	50	3	2.6	3.55
Sigma	AGBRC1944	252026	674441	RC	66	72	6	5.1	2.66
	including				69	70	1	0.9	7.32
Sigma	AGBRC1945	252063	674418	RC	25	29	4	3.4	3.92
	including				25	27	2	1.7	7.06
Sigma	AGBRC1946	252094	674399	RC	36	42	6	5.1	2.76
	including				37	40	3	2.6	4.55
Sigma	AGBRC1951	251980	674411	RC	55	64	9	7.7	3.09
	including				58	61	3	2.6	6.04
	and				77	81	4	3.4	3.84
	including				79	80	1	0.9	9.79
Sigma	AGBRC1952	252032	674377	RC	92	97	5	4.3	3.33
	including				92	93	1	0.9	8.79
Sigma	AGBRC1953	252086	674346	RC	99	102	3	2.6	2.28
Sigma	AGBRC1955	251883	674462	RC	40	46	6	5.1	2.63
	including				41	42	1	0.9	11.37
Sigma	AGBRC1957	251787	674467	RC	0	3	3	2.6	4.45
	including				2	3	1	0.9	11.47
Sigma	AGBRC1958	251804	674452	RC	42	53	11	9.4	1.91

Deposit	Hole ID	UTM_E	UTM_N	Type	From (m)	To (m)	Length (m)	True Width (m)	Grade (g/t Au)
	including				51	53	2	1.7	6.60
Sigma	AGBRC1960	251903	674397	RC	79	86	7	6	2.66
	including				80	82	2	1.7	6.43
Sigma	AGBRC1961	251735	674397	RC	35	37	2	1.7	4.17
	including				35	36	1	0.9	5.44
Sigma	AGBRC1964	251895	674515	RC	0	4	4	3.4	5.18
Sigma	AGBRC2120	252350	674373	RC	91	96	5	4.3	2.71
	including				93	95	2	1.7	4.00
Sigma	AGBRC2122	251806	674511	RC	29	34	5	4.3	4.68
	including				32	33	1	0.9	15.49
Sigma	AGBDD2133	251918	674446	DDH	26.7	32.7	6	5.1	2.80
	including				30.7	32.7	2	1.7	6.82
Sigma	AGBDD2134	252004	674396	DDH	60.6	63.4	2.8	2.4	2.68
	including				60.6	61.6	1	0.9	3.73
Sigma	AGBDD2135	251853	674425	DDH	80.5	83.5	3	2.6	2.60
	including				81.5	82.5	1	0.9	5.42
Sigma	AGBDD2136	252114	674331	DDH	88.5	95.1	6.6	5.6	3.19
	including				91.6	93.6	2	1.7	6.31
Sigma	AGBDD2138	252285	674409	DDH	68.3	81.1	12.8	10.9	2.02
	including				75.4	77	1.6	1.4	5.34
Omega	AGBRC2016	253315	674960	RC	45	49	4	3.4	2.88
	including				46	47	1	0.9	6.23
Omega	AGBRC2025	253363	675114	RC	60	65	5	4.3	3.12
	including				60	61	1	0.9	7.44
Omega	AGBRC2031	253373	674878	RC	136	146	10	8.3	2.04
	including				142	145	3	2.5	4.26
Omega	AGBRC2032	253353	674842	RC	71	75	4	3.3	3.54
	including				71	72	1	0.8	12.87
Omega	AGBRC2033	253388	674890	RC	<b>86</b>	<b>104</b>	<b>18</b>	<b>14.9</b>	<b>2.58</b>
	including				<b>87</b>	<b>88</b>	<b>1</b>	<b>0.8</b>	<b>30.31</b>
Omega	AGBRC2034	253329	675093	RC	61	70	9	7.5	7.40
	including				66	67	1	0.8	36.61
Omega	AGBRC2035	253185	674762	RC	101	104	3	2.5	3.29
	including				102	103	1	0.8	5.20
Omega	AGBRC2045	253423	675195	RC	51	57	6	5	3.03
	including				52	53	1	0.8	14.28
	and				61	68	7	5.8	3.35
	including				62	63	1	0.8	6.94
Omega	AGBRC2046	253455	675288	RC	<b>56</b>	<b>72</b>	<b>16</b>	<b>13.3</b>	<b>2.83</b>
	including				<b>67</b>	<b>69</b>	<b>2</b>	<b>1.7</b>	<b>8.29</b>
Omega	AGBRC2129	253066	674739	RC	93	98	5	4.2	4.15
	including				95	96	1	0.8	11.4
Omega	AGBRC2100	253448	675268	RC	61	72	11	9.1	3.79
	including				66	67	1	0.8	7.03
	and				82	83	1	0.8	31.20
Omega	AGBRC2158	253401	675228	RC	50	60	10	8.3	2.57
	including				59	60	1	0.8	3.47
Omega	AGBRC2159	253273	675146	RC	53	58	5	4.2	3.04
	including				53	54	1	0.8	9.80

\*end of hole