

Catalyst Metals' flagship asset is the 40km long Plutonic Gold Belt in Central Western Australia. This belt hosts the Plutonic Gold Mine which currently produces ~85koz pa at an AISC of ~A\$2,400/oz.

Over the next 12 to 18 months, Catalyst plans to develop three new projects on the belt.

These projects have a low capital intensity – A\$31m in total. Each will be processed through the existing, currently underutilised and centrally located, processing plant.

With Resource infill drilling, Catalyst is targeting a greater than five-year mine plan across four mines, feeding a central processing plant.

Catalyst also controls +75km of strike length immediately north of the historic +22Moz Bendigo goldfield. Here, Catalyst has delineated a high-grade, greenfield resource at 26 g/t Au with further discoveries along strike expected.

Capital Structure

Shares o/s: 252m
Options: 3.0m
Rights: 12.3m
Cash & Bullion: A\$248m
Debt: nil

Reserve and Resource¹

MRE: 3.2Moz at 2.9g/t Au
ORE: 0.9Moz at 2.9g/t Au

Corporate Details

ASX: CYL
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Plutonic drilling results

Catalyst Metals Limited (**Catalyst** or the **Company**) (ASX:CYL) is pleased to announce the following drill results from exploration and resource infill drilling at Plutonic and the Baltic Zone.

The Baltic Zone is an area within the Plutonic Main deposit. It has historically produced 350koz of gold at 13.1g/t Au². Catalyst is targeting the unmined, down plunge extension of the Baltic Zone through two drilling campaigns – resource infill drilling and deeper exploration drilling.

Results from the current drilling campaign include:

- 14.4m at 8.2g/t Au
- 11.6m at 6.6g/t Au
- 8m at 3g/t Au
- 4.5m at 7.4g/t Au
- 2m at 11.3g/t Au
- 2.1m at 30.7g/t Au
- 2m at 28.5g/t Au
- 4.8m at 6.7g/t Au

Please refer to Appendix 1 and JORC tables for further details on the drilling results.

This announcement has been approved for release by the Board of Directors of Catalyst Metals Limited.

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Competent person's statement

The information in the report that relates to exploration results is based on information compiled by Mr Andrew Finch, BSc, a Competent Person who is a current Member of Australian Institute of Geoscientists (MAIG 3827). Mr Finch, Geology Manager, at Catalyst Metals Ltd has sufficient experience relevant to the style of mineralisation and deposit type under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Finch consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

The information in this announcement that relates to estimates of mineral resources and ore reserves are extracted from ASX announcements referenced in the announcement and available on the Company website www.catalystmetals.com.au and the ASX website (ASX code: CYL). Catalyst confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed.

The Company confirms that the form and context in which the Competent Persons findings are presented have not been materially modified from the original market announcements.

APPENDIX 1: PLUTONIC DRILLHOLE DATA

Table 1a: Drillhole collars

Project	Hole Id	Easting	Northing	RL	Dip (°)	Azimuth (°)	End of Hole (m)	From (m)	To (m)	Downhole Length (m)	Au (g/t)	Gram metres (g*m)
Baltic	UDD31600	3547	11874	823	59	308.5	322.1	267.4	279.0	11.6	6.6	77.0
Baltic	UDD31660	3541	11874	823	63	278.7	243.0	221.6	236.0	14.4	8.2	117.5
		including						272.0	276.6	4.6	14.7	67.5
Baltic	UDD31556	3572	11920	820	87	245.3	197.4	139.4	194.8	55.5	1.2	65.7
Baltic	UDD31828	3573	11923	821	67	7.4	294.1	244.7	270.0	25.3	2.0	51.8
Baltic	UDD31559	3573	11922	820	72	316.0	267.0	211.4	237.4	26.1	1.9	50.6
Baltic	UDD31567	3575	11923	821	75	10.2	243.1	192.3	217.5	25.2	2.0	50.6
Baltic	UDD31656	3540	11874	823	55	304.7	347.8	313.0	332.0	19.0	2.3	43.4
		including						320.0	322.0	2.0	11.3	22.6
Baltic	UDD31659	3540	11874	823	54	282.2	270.0	243.5	256.6	13.1	2.9	38.2
Baltic	UDD31658	3540	11874	823	50	285.5	291.0	249.0	273.0	24.0	1.3	32.3
Baltic	UDD31656	3540	11874	823	55	304.7	347.8	295.0	303.0	8.0	3.0	23.7
Baltic	UDD31566	3573	11923	821	73	351.9	266.0	222.5	251.0	28.5	0.8	21.4
Baltic	UDD31557	3572	11920	821	80	311.3	230.0	183.8	189.2	5.5	3.1	17.2
Baltic	UDD31828	3573	11923	821	67	7.4	294.1	274.7	281.5	6.8	2.4	16.1
Baltic	UDD31564	3573	11923	821	70	348.3	288.0	244.4	257.6	13.2	1.2	16.0
Baltic	UDD31596	3547	11874	823	70	332.7	252.0	189.4	195.5	6.1	2.5	15.1
Baltic	UDD31562	3573	11922	821	70	329.7	288.1	243.5	254.0	10.5	1.2	12.8
Baltic	UDD31601	3547	11874	823	60	302.4	288.0	258.2	260.4	2.2	5.4	11.9
Baltic	UDD31561	3572	11922	821	62	330.7	339.1	292.7	299.4	6.7	1.8	11.9
Baltic	UDD31601	3547	11874	823	60	302.4	288.0	93.0	94.0	1.0	11.5	11.5
Baltic	UDD31557	3572	11920	821	80	311.3	230.0	205.0	210.0	5.0	2.2	11.0
Baltic	UDD31565	3573	11923	821	68	346.1	291.0	266.0	279.0	13.0	0.8	10.9
Baltic	UDD31658	3540	11874	823	50	285.5	291.0	278.0	285.0	7.0	1.5	10.2
Baltic	UDD31603	3547	11874	823	70	317.8	237.0	182.0	186.0	4.0	2.4	9.5
Baltic	UDD31597	3546	11875	823	58	329.3	339.1	295.0	300.5	5.5	1.4	7.5
Baltic	UDD31602	3546	11875	823	54	301.4	334.0	255.0	262.0	7.0	1.0	7.3
Baltic	UDD31557	3572	11920	821	80	311.3	230.0	193.0	199.0	6.0	1.1	6.5
Baltic	UDD31558	3572	11920	821	75	310.6	246.0	234.0	241.5	7.5	0.7	5.5
Baltic	UDD31561	3572	11922	821	62	330.7	339.1	310.4	317.2	6.8	0.8	5.3
Baltic	UDD31596	3547	11874	823	70	332.7	252.0	214.9	218.0	3.1	1.7	5.1
Baltic	UDD31562	3573	11922	821	70	329.7	288.1	258.0	267.0	9.0	0.6	5.0
Baltic	UDD31560	3572	11922	821	65	325.1	305.9	0.0	305.9	305.9	NSA	0.0
Baltic	UDD31598	3547	11874	823	61	325.3	318.0	0.0	318.0	318.0	NSA	0.0
Baltic	UDD31563	3573	11923	821	65	345.0	314.1	0.0	314.1	314.1	NSA	0.0
Baltic	UDD31599	3547	11874	823	63	335.3	288.0	0.0	288.0	288.0	NSA	0.0
Baltic	UDD31657	3540	11874	823	51	292.7	314.6	0.0	314.6	314.6	NSA	0.0
Zone G	UDD31931	4065	11272	1168	36	233.7	83.0	13.5	25.1	11.6	8.7	100.9
Zone G	UDD30654	4004	11227	1164	78	288.9	110.0	94.8	96.7	1.9	36.9	68.3
Zone G	UDD31932	4065	11272	1168	67	235.8	48.0	17.2	19.2	2.1	30.7	63.5
Zone G	UDD30657	4007	11225	1164	76	263.9	93.0	62.8	64.8	2.0	28.5	57.0
Zone G	UDD31923	4065	11318	1173	53	247.9	158.3	86.3	87.3	1.0	52.1	52.1
Zone G	UDD30653	4004	11228	1164	73	293.6	117.0	99.9	102.6	2.7	14.0	37.9
Zone G	UDD30647	4065	11272	1168	51	256.5	99.0	53.3	57.8	4.5	7.4	33.1
Zone G	UDD30657	4007	11225	1164	76	263.9	93.0	0.2	5.0	4.8	6.7	32.3
Zone G	UDD30625	4070	11338	1173	52	56.6	110.0	60.0	76.0	16.0	1.8	28.6
Zone G	UDD31936	4038	11217	1165	9	337.4	116.0	57.4	62.2	4.8	5.6	27.1
Zone G	UDD30656	4003	11227	1164	50	248.9	102.0	56.0	58.5	2.5	10.7	26.7
Zone G	UDD30629	4070	11336	1173	37	79.7	84.0	32.7	42.0	9.3	2.7	25.3
Zone G	UDD30640	4065	11318	1173	56	239.7	96.0	87.0	90.7	3.7	6.6	24.6
Zone G	UDD30640	4065	11318	1173	56	239.7	96.0	31.0	35.4	4.4	4.8	21.0
Zone G	UDD30650	4065	11272	1168	40	248.6	104.0	13.0	19.6	6.6	3.2	20.9
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	92.6	112.3	19.7	1.0	19.9
Zone G	UDD30650	4065	11272	1168	40	248.6	104.0	65.2	68.0	2.9	6.8	19.4
Zone G	UDD31926	4065	11317	1173	41	243.3	175.0	74.4	80.9	6.5	3.0	19.3
Zone G	UDD30648	4065	11272	1168	42	253.6	109.0	71.0	74.0	3.0	6.0	18.1
Zone G	UDD30620	4068	11338	1173	70	31.3	136.0	86.9	91.0	4.1	4.4	18.1

Project	Hole Id	Easting	Northing	RL	Dip (°)	Azimuth (°)	End of Hole (m)	From (m)	To (m)	Downhole Length (m)	Au (g/t)	Gram metres (g*m)
Zone G	UDD30643	4066	11313	1172	58	213.0	64.0	55.7	61.0	5.3	3.2	16.7
Zone G	UDD31923	4065	11318	1173	53	247.9	158.3	106.9	108.2	1.3	12.6	16.3
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	119.0	121.5	2.5	5.9	14.7
Zone G	UDD30658	4007	11225	1164	89	247.3	88.0	57.0	66.4	9.4	1.5	14.4
Zone G	UDD30659	4007	11225	1164	71	232.0	80.7	43.7	49.0	5.3	2.7	14.1
Zone G	UDD31921	4066	11318	1173	55	254.8	167.6	154.3	155.7	1.5	9.2	13.3
Zone G	UDD30657	4007	11225	1164	76	263.9	93.0	88.8	93.0	4.2	3.2	13.2
Zone G	UDD31931	4065	11272	1168	36	233.7	83.0	67.7	68.2	0.5	26.2	13.1
Zone G	UDD30618	4068	11338	1173	72	6.0	126.1	72.0	78.0	6.0	2.2	13.0
Zone G	UDD30651	4065	11272	1168	44	244.2	89.0	51.7	60.0	8.3	1.5	12.6
Zone G	UDD31924	4066	11317	1173	47	245.2	164.5	114.9	115.8	0.9	13.5	12.1
Zone G	UDD30633	4070	11333	1173	55	91.2	56.0	46.0	51.9	5.9	2.1	12.1
Zone G	UDD31924	4066	11317	1173	47	245.2	164.5	126.4	127.3	0.9	13.3	12.0
Zone G	UDD31925	4066	11318	1173	67	245.3	152.7	76.5	81.5	5.0	2.4	11.8
Zone G	UDD30629A	4070	11336	1173	36	79.9	74.8	37.4	39.5	2.2	5.5	11.8
Zone G	UDD31923	4065	11318	1173	53	247.9	158.3	148.6	155.5	6.9	1.7	11.6
Zone G	UDD30646	4065	11272	1168	54	263.2	65.0	54.4	58.0	3.6	3.0	10.8
Zone G	UDD30645	4066	11313	1172	77	189.3	89.8	51.0	52.0	1.0	10.7	10.7
Zone G	UDD30659	4007	11225	1164	71	232.0	80.7	66.2	72.4	6.2	1.7	10.6
Zone G	UDD31934	4065	11272	1168	46	203.8	71.0	61.7	62.7	1.0	10.3	10.3
Zone G	UDD30663	4007	11225	1164	77	185.9	74.1	17.0	25.0	8.0	1.3	10.2
Zone G	UDD30647A	4065	11272	1168	51	258.7	45.0	14.0	19.2	5.2	1.9	10.1
Zone G	UDD30649	4065	11272	1168	47	250.1	81.0	57.4	59.0	1.6	5.9	9.4
Zone G	UDD30648	4065	11272	1168	42	253.6	109.0	98.5	100.6	2.1	4.3	9.1
Zone G	UDD31923	4065	11318	1173	53	247.9	158.3	121.3	121.7	0.4	22.0	8.8
Zone G	UDD31918	4068	11318	1173	79	13.0	75.0	59.0	63.5	4.5	2.0	8.8
Zone G	UDD30623	4070	11338	1173	46	47.6	84.0	35.1	35.8	0.8	11.7	8.8
Zone G	UDD31924	4066	11317	1173	47	245.2	164.5	153.6	157.6	4.0	2.1	8.6
Zone G	UDD30618	4068	11338	1173	72	6.0	126.1	96.0	104.0	8.0	1.1	8.5
Zone G	UDD31924	4066	11317	1173	47	245.2	164.5	69.9	77.3	7.4	1.1	8.0
Zone G	UDD30645	4066	11313	1172	77	189.3	89.8	85.3	87.3	2.0	4.0	7.9
Zone G	UDD30622	4069	11338	1173	67	47.4	123.2	80.0	87.3	7.3	1.1	7.9
Zone G	UDD30651	4065	11272	1168	44	244.2	89.0	15.4	19.3	3.8	2.0	7.8
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	57.0	59.0	2.0	3.9	7.8
Zone G	UDD30636	4070	11326	1173	56	103.8	54.2	0.0	1.0	1.0	7.7	7.7
Zone G	UDD30650	4065	11272	1168	40	248.6	104.0	57.1	61.1	4.0	1.9	7.7
Zone G	UDD30636	4070	11326	1173	56	103.8	54.2	16.0	17.0	1.0	7.7	7.7
Zone G	UDD30623	4070	11338	1173	46	47.6	84.0	40.8	42.4	1.6	4.6	7.1
Zone G	UDD30655	4004	11227	1164	62	279.7	96.2	28.4	32.5	4.1	1.7	7.0
Zone G	UDD30615	4066	11338	1173	85	319.7	96.2	90.0	94.2	4.3	1.6	6.7
Zone G	UDD30649	4065	11272	1168	47	250.1	81.0	13.8	18.8	5.1	1.3	6.7
Zone G	UDD31921	4066	11318	1173	55	254.8	167.6	33.6	36.5	2.9	2.3	6.6
Zone G	UDD30648	4065	11272	1168	42	253.6	109.0	56.3	60.6	4.2	1.5	6.5
Zone G	UDD30650	4065	11272	1168	40	248.6	104.0	40.9	43.1	2.3	2.8	6.4
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	83.8	84.8	1.0	6.4	6.4
Zone G	UDD30647	4065	11272	1168	51	256.5	99.0	82.0	86.2	4.2	1.5	6.2
Zone G	UDD31934	4065	11272	1168	46	203.8	71.0	16.5	19.3	2.8	2.2	6.1
Zone G	UDD30653	4004	11228	1164	73	293.6	117.0	13.5	17.7	4.2	1.5	6.1
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	136.8	140.3	3.5	1.7	6.0
Zone G	UDD30615	4066	11338	1173	85	319.7	96.2	66.8	70.1	3.3	1.8	5.9
Zone G	UDD30658	4007	11225	1164	89	247.3	88.0	8.0	12.3	4.3	1.4	5.9
Zone G	UDD30618	4068	11338	1173	72	6.0	126.1	83.3	85.0	1.7	3.4	5.9
Zone G	UDD31923	4065	11318	1173	53	247.9	158.3	70.4	72.5	2.1	2.8	5.9
Zone G	UDD31921	4066	11318	1173	55	254.8	167.6	89.5	90.0	0.5	11.6	5.8
Zone G	UDD30620	4068	11338	1173	70	31.3	136.0	44.3	45.5	1.2	4.8	5.8
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	129.0	133.6	4.6	1.2	5.7
Zone G	UDD31924	4066	11317	1173	47	245.2	164.5	110.7	111.7	1.0	5.7	5.7
Zone G	UDD30639	4065	11318	1173	59	242.2	92.8	83.5	89.6	6.1	0.9	5.6
Zone G	UDD30624	4070	11338	1173	53	54.7	72.0	31.8	33.4	1.6	3.5	5.5
Zone G	UDD30615	4066	11338	1173	85	319.7	96.2	77.6	78.8	1.2	4.6	5.5

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Project	Hole Id	Easting	Northing	RL	Dip (°)	Azimuth (°)	End of Hole (m)	From (m)	To (m)	Downhole Length (m)	Au (g/t)	Gram metres (g*m)
Zone G	UDD30617A	4066	11338	1173	79	349.2	189.2	166.0	167.0	1.0	5.4	5.4
Zone G	UDD30634	4070	11333	1173	32	93.8	81.0	36.0	40.0	4.0	1.3	5.3
Zone G	UDD30616	4066	11338	1173	78	323.4	94.0	68.5	74.5	6.0	0.9	5.2
Zone G	UDD30629A	4070	11336	1173	36	79.9	74.8	31.0	33.5	2.5	2.1	5.2
Zone G	UDD31928	4068	11274	1169	67	186.2	57.0	50.4	55.1	4.7	1.1	5.2
Zone G	UDD31921	4066	11318	1173	55	254.8	167.6	13.2	13.7	0.5	10.1	5.1
Zone G	UDD30614	4066	11338	1173	68	283.9	94.1	0.0	94.1	94.1	NSA	0.0
Zone G	UDD30617	4066	11338	1173	79	350.1	60.2	0.0	60.2	60.2	NSA	0.0
Zone G	UDD30619	4068	11339	1173	60	19.3	96.1	0.0	96.1	96.1	NSA	0.0
Zone G	UDD30621	4069	11339	1173	55	32.6	91.1	0.0	91.1	91.1	NSA	0.0
Zone G	UDD30627	4070	11338	1173	45	75.5	66.0	0.0	66.0	66.0	NSA	0.0
Zone G	UDD30628	4070	11336	1173	29	74.1	65.2	0.0	65.2	65.2	NSA	0.0
Zone G	UDD30630	4069	11333	1173	75	84.8	52.0	0.0	52.0	52.0	NSA	0.0
Zone G	UDD30631	4070	11333	1173	42	84.6	75.0	0.0	75.0	75.0	NSA	0.0
Zone G	UDD30632	4070	11333	1173	26	87.2	54.0	0.0	54.0	54.0	NSA	0.0
Zone G	UDD30635	4070	11326	1173	39	96.3	65.0	0.0	65.0	65.0	NSA	0.0
Zone G	UDD30638	4066	11318	1173	78	270.0	70.0	0.0	70.0	70.0	NSA	0.0
Zone G	UDD30641	4066	11318	1173	63	235.6	89.9	0.0	89.9	89.9	NSA	0.0
Zone G	UDD30642	4066	11318	1173	76	218.3	90.0	0.0	90.0	90.0	NSA	0.0
Zone G	UDD30626	4070	11338	1173	37	57.7	84.0	0.0	84.0	84.0	NSA	0.0
Zone G	UDD30628A	4070	11336	1173	28	74.4	59.6	0.0	59.6	59.6	NSA	0.0
Zone G	UDD30637	4066	11326	1173	89	113.3	27.3	0.0	27.3	27.3	NSA	0.0
Zone G	UDD30644	4066	11313	1172	60	199.8	68.7	0.0	68.7	68.7	NSA	0.0
Zone G	UDD30652	4004	11228	1164	73	330.4	122.7	0.0	122.7	122.7	NSA	0.0
Zone G	UDD30660	4007	11225	1164	60	211.7	65.7	0.0	65.7	65.7	NSA	0.0
Zone G	UDD30661	4007	11224	1164	41	212.0	59.3	0.0	59.3	59.3	NSA	0.0
Zone G	UDD30662	4007	11224	1164	39	197.0	54.0	0.0	54.0	54.0	NSA	0.0
Zone G	UDD30664	4007	11225	1164	81	121.4	71.0	0.0	71.0	71.0	NSA	0.0
Zone G	UDD30665	4069	11336	1173	88	49.7	95.8	0.0	95.8	95.8	NSA	0.0
Zone G	UDD31935	4038	11217	1163	72	320.0	36.0	0.0	36.0	36.0	NSA	0.0
Zone G	UDD31927	4068	11275	1169	79	13.2	52.0	0.0	52.0	52.0	NSA	0.0
Zone G	UDD31929	4069	11275	1169	66	27.9	92.0	0.0	92.0	92.0	NSA	0.0
Zone G	UDD31930	4068	11274	1169	57	143.0	59.0	0.0	59.0	59.0	NSA	0.0
Zone G	UDD31914	4069	11339	1173	81	27.3	131.4	0.0	131.4	131.4	NSA	0.0
Zone G	UDD31915	4066	11339	1173	67	324.3	95.7	0.0	95.7	95.7	NSA	0.0
Zone G	UDD31917	4065	11333	1173	60	268.2	76.9	0.0	76.9	76.9	NSA	0.0
Zone G	UDD31919	4068	11318	1173	88	118.7	79.3	0.0	79.3	79.3	NSA	0.0
Zone G	UDD31920	4065	11318	1173	67	263.8	119.5	0.0	119.5	119.5	NSA	0.0
Zone G	UDD31922	4065	11318	1173	60	253.0	158.5	0.0	158.5	158.5	NSA	0.0
Western Front	UDD30112	4111	10990	1240	0	255.4	176.3	63.0	65.0	2.0	49.8	99.5
W. Front	UDD29911	3813	11386	1048	55	212.8	153.0	139.7	141.5	1.8	46.0	82.8
W. Front	UDD29894	3965	11112	1163	-27	223.8	152.4	44.0	47.0	3.0	21.7	65.2
W. Front	UDD29947	3971	11333	1051	-12	178.6	113.5	93.6	103.5	9.9	6.0	58.9
W. Front	UDD29889	3965	11114	1162	2	256.9	150.0	27.0	31.0	4.0	12.6	50.2
W. Front	UDD29957	3972	11333	1050	19	190.3	110.1	28.5	33.2	4.7	10.3	48.4
W. Front	UDD29938	3887	11331	1052	-17	183.5	140.0	33.2	40.0	6.9	6.6	45.1
W. Front	UDD30031	3575	11673	914	42	325.1	57.0	25.6	31.9	6.3	6.0	37.7
W. Front	UDD29941	3930	11328	1050	2	187.9	151.0	28.3	32.6	4.4	8.1	35.0
W. Front	UDD29886	3965	11116	1164	-29	289.5	105.0	4.4	10.7	6.3	4.4	27.8
W. Front	UDD30035	3632	11709	914	9	349.6	156.0	63.5	73.5	10.0	2.4	23.7
W. Front	UDD29887	3966	11115	1165	-54	289.1	123.0	4.0	10.5	6.5	3.3	21.2
W. Front	UDD29895	3971	11113	1160	87	238.8	48.2	21.0	27.8	6.8	3.1	20.9
W. Front	UDD30027	3562	11663	916	-16	313.1	182.5	153.0	159.0	6.0	2.8	17.1
										including		
								154	155	1.0	8.9	8.9
W. Front	UDD30112	4111	10990	1240	0	255.4	176.3	45.1	53.5	8.4	1.9	16.0
W. Front	UDD29956	4018	11334	1050	80	192.1	27.5	12.0	14.6	2.6	5.3	13.8
W. Front	UDD29902	3999	11122	1165	-70	135.2	21.0	4.4	10.9	6.5	1.9	12.4
W. Front	UDD29911	3813	11386	1048	55	212.8	153.0	26.0	28.0	2.0	5.7	11.5
W. Front	UDD29945	3971	11333	1051	5	193.6	80.5	36.4	37.3	0.9	10.3	9.2
W. Front	UDD29902	3999	11122	1165	-70	135.2	21.0	14.9	17.5	2.7	3.2	8.5

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Project	Hole Id	Easting	Northing	RL	Dip (°)	Azimuth (°)	End of Hole (m)	From (m)	To (m)	Downhole Length (m)	Au (g/t)	Gram metres (g*m)
W. Front	UDD30114	4115	10997	1242	-18	276.2	189.0	1.0	8.0	7.0	1.2	8.3
W. Front	UDD30034	3629	11708	915	8	329.8	155.6	69.1	74.1	5.0	1.6	8.0
W. Front	UDD29947	3971	11333	1051	-12	178.6	113.5	74.0	74.5	0.6	14.0	7.8
W. Front	UDD29894	3965	11112	1163	-27	223.8	152.4	5.0	6.7	1.7	4.5	7.7
W. Front	UDD30112	4111	10990	1240	0	255.4	176.3	73.0	76.0	3.0	2.4	7.2
W. Front	UDD30018	3552	11652	916	12	208.4	80.2	49.4	50.0	0.6	11.9	7.1
W. Front	UDD30022	3557	11653	916	-5	148.5	99.2	26.6	31.4	4.8	1.5	7.1
W. Front	UDD29941	3930	11328	1050	2	187.9	151.0	108.8	111.0	2.2	3.2	7.0
W. Front	UDD29896	3979	11121	1162	-9	319.5	114.3	89.0	90.0	1.0	6.6	6.6
W. Front	UDD30036	3637	11711	913	78	291.3	63.0	30.6	36.4	5.8	1.1	6.4
W. Front	UDD30036	3637	11711	913	78	291.3	63.0	40.9	41.6	0.7	9.1	6.4
W. Front	UDD30029	3566	11662	914	86	146.0	47.5	7.3	10.0	2.7	2.4	6.4
W. Front	UDD30021	3557	11653	915	8	141.7	61.1	18.9	23.0	4.1	1.4	5.8
W. Front	UDD29947	3971	11333	1051	-12	178.6	113.5	5.0	9.4	4.3	1.3	5.8
W. Front	UDD29896	3979	11121	1162	-9	319.5	114.3	19.3	24.7	5.4	1.1	5.7
W. Front	UDD29939	3887	11330	1050	0	184.7	95.7	71.0	74.0	3.0	1.9	5.7
W. Front	UDD29885	3965	11116	1162	-1	290.2	138.0	10.7	15.9	5.3	1.0	5.2
W. Front	UDD29892	3966	11112	1165	-57	224.5	105.0	2.9	8.5	5.6	0.9	5.0
W. Front	UDD30035	3632	11709	914	9	349.6	156.0	102.5	108.3	5.8	0.9	5.0
W. Front	UDD29888	3965	11115	1162	0	276.1	111.0	0.0	111.0	111.0	NSA	0.0
W. Front	UDD29890	3965	11113	1163	-27	256.4	95.3	0.0	95.3	95.3	NSA	0.0
W. Front	UDD29891	3965	11113	1163	-38	246.0	84.0	0.0	84.0	84.0	NSA	0.0
W. Front	UDD29893	3965	11112	1162	-9	246.4	75.0	0.0	75.0	75.0	NSA	0.0
W. Front	UDD29897	3979	11120	1160	88	234.1	54.0	0.0	54.0	54.0	NSA	0.0
W. Front	UDD29898	3981	11116	1160	41	139.1	48.1	0.0	48.1	48.1	NSA	0.0
W. Front	UDD29899	3978	11121	1163	-29	319.7	71.3	0.0	71.3	71.3	NSA	0.0
W. Front	UDD29900	3996	11125	1162	-22	313.9	77.4	0.0	77.4	77.4	NSA	0.0
W. Front	UDD29901	3996	11125	1165	-60	327.8	18.0	0.0	18.0	18.0	NSA	0.0
W. Front	UDD29903	3803	11389	1049	60	301.0	92.5	0.0	92.5	92.5	NSA	0.0
W. Front	UDD29904	3802	11390	1049	44	278.3	129.4	0.0	129.4	129.4	NSA	0.0
W. Front	UDD29905	3801	11387	1049	40	269.9	119.0	0.0	119.0	119.0	NSA	0.0
W. Front	UDD29906	3803	11386	1050	2	217.1	200.4	0.0	200.4	200.4	NSA	0.0
W. Front	UDD29907	3803	11386	1049	14	212.8	95.4	0.0	95.4	95.4	NSA	0.0
W. Front	UDD29908	3804	11387	1048	83	251.4	98.5	0.0	98.5	98.5	NSA	0.0
W. Front	UDD29909	3806	11389	1048	72	346.8	80.5	0.0	80.5	80.5	NSA	0.0
W. Front	UDD29910	3814	11387	1048	75	236.1	150.0	0.0	150.0	150.0	NSA	0.0
W. Front	UDD29912	3813	11386	1049	23	203.2	227.6	0.0	227.6	227.6	NSA	0.0
W. Front	UDD29913	3813	11386	1049	5	200.3	227.4	0.0	227.4	227.4	NSA	0.0
W. Front	UDD29940	3894	11333	1049	83	77.5	92.7	0.0	92.7	92.7	NSA	0.0
W. Front	UDD29942	3931	11328	1051	-13	176.9	77.0	0.0	77.0	77.0	NSA	0.0
W. Front	UDD29943	3930	11328	1052	-29	187.8	110.0	0.0	110.0	110.0	NSA	0.0
W. Front	UDD29944	3931	11333	1053	-49	7.3	71.7	0.0	71.7	71.7	NSA	0.0
W. Front	UDD29946	3971	11333	1050	65	192.7	55.1	0.0	55.1	55.1	NSA	0.0
W. Front	UDD29948	3991	11334	1050	31	193.2	68.4	0.0	68.4	68.4	NSA	0.0
W. Front	UDD29949	3992	11333	1052	-9	182.9	75.7	0.0	75.7	75.7	NSA	0.0
W. Front	UDD29950	3992	11333	1051	9	176.4	68.5	0.0	68.5	68.5	NSA	0.0
W. Front	UDD29951	4020	11335	1056	-84	152.5	71.4	0.0	71.4	71.4	NSA	0.0
W. Front	UDD29952	4018	11337	1056	-73	27.7	71.5	0.0	71.5	71.5	NSA	0.0
W. Front	UDD29953	4019	11338	1054	-35	20.6	66.0	0.0	66.0	66.0	NSA	0.0
W. Front	UDD29954	4020	11339	1052	-11	23.3	32.4	0.0	32.4	32.4	NSA	0.0
W. Front	UDD29955	4020	11338	1051	14	18.3	41.5	0.0	41.5	41.5	NSA	0.0
W. Front	UDD30016	3552	11652	916	-3	208.2	65.4	0.0	65.4	65.4	NSA	0.0
W. Front	UDD30017	3552	11652	917	-28	206.5	35.9	0.0	35.9	35.9	NSA	0.0
W. Front	UDD30019	3552	11652	914	63	206.5	75.1	0.0	75.1	75.1	NSA	0.0
W. Front	UDD30020	3556	11653	915	9	183.4	99.1	0.0	99.1	99.1	NSA	0.0
W. Front	UDD30023	3556	11659	918	-34	304.4	159.0	0.0	159.0	159.0	NSA	0.0
W. Front	UDD30024	3556	11660	918	-46	315.1	132.3	0.0	132.3	132.3	NSA	0.0
W. Front	UDD30025	3556	11660	918	-34	314.6	156.0	0.0	156.0	156.0	NSA	0.0
W. Front	UDD30026	3555	11655	919	-86	204.4	98.6	0.0	98.6	98.6	NSA	0.0
W. Front	UDD30028	3563	11664	914	57	319.1	47.9	0.0	47.9	47.9	NSA	0.0

Project	Hole Id	Easting	Northing	RL	Dip (°)	Azimuth (°)	End of Hole (m)	From (m)	To (m)	Downhole Length (m)	Au (g/t)	Gram metres (g*m)
W. Front	UDD30030	3569	11662	914	54	143.0	56.6	0.0	56.6	56.6	NSA	0.0
W. Front	UDD30032	3579	11675	914	60	318.6	45.2	0.0	45.2	45.2	NSA	0.0
W. Front	UDD30033	3579	11675	914	82	320.5	36.1	0.0	36.1	36.1	NSA	0.0
W. Front	UDD30109	4110	10982	1242	-23	210.9	99.4	0.0	99.4	99.4	NSA	0.0
W. Front	UDD30110	4110	10982	1240	12	209.4	53.2	0.0	53.2	53.2	NSA	0.0
W. Front	UDD30111	4111	10990	1243	-30	255.8	182.1	0.0	182.1	182.1	NSA	0.0
W. Front	UDD30113	4112	10992	1242	-13	287.9	152.4	0.0	152.4	152.4	NSA	0.0

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Section 1 Sampling Techniques and Data

Hermes Deposits

(Criteria in this section apply to all succeeding sections.)

Criteria	Commentary
Sampling techniques	<ul style="list-style-type: none"> This release relates to results from Reverse Circulation (RC) drilling samples at the Hermes Deposits. RC – a fixed cone splitter used, with double chutes for field duplicates with infinite adjustment between 4 – 15% per sample chute, sampled every metre. RC samples 2-7kg samples are dispatched to an external accredited laboratory where they are crushed and pulverized to a pulp (P90 75 micron) for fire assay (40g charge). The Hermes deposits have historically been sampled using numerous drilling and sampling techniques by both Catalyst Plutonic and previous operators. Drilling and sampling techniques by previous operators are assumed to have been to industry standards at that time.
Drilling techniques	<ul style="list-style-type: none"> RC holes were drilled with 5 & 5/8 inch diameter hammer with a face sampling bit and were sampled at one metre down hole intervals.
Drill sample recovery	<ul style="list-style-type: none"> All holes were logged on site by an experienced geologist. RC recoveries are monitored by visual inspection of split reject during drilling and lab weight samples are recorded and reviewed during analysis. RC drilling by previous operators is considered to be to industry standard at the time. There is no known relationship between sample recovery and grade at Hermes. Sample bias was not observed either during drilling and sampling events or within collected QAQC data.
Logging	<ul style="list-style-type: none"> RC samples have been logged by qualified geologists to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Logging is both qualitative and quantitative. Logging records include: depth from, depth to, weathering, oxidation, lithology, texture, colour, alteration style, alteration intensity, alteration mineralogy, sulphide content and composition, quartz content, veining, and general comments.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> RC samples were collected for each metre drilled and passed through a cyclone and cone splitter to produce a 2-7 kg assay into calico bags. Samples were generally dry. Samples were composited to 3 metres outside of the mineralisation footprint (average downhole depth of 80 metres). Any samples reporting >0.1 g/t Au within these waste zones were re-split and re-assayed as 1 metre composites. The RC drilling and sampling were supervised at the drill site by a company sampler and geologist. Sample preparation protocols and sample sizes are considered appropriate for the style of mineralisation encountered and should provide representative results.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> For the current RC drilling, total gold concentration was analysed at ALS (Perth) using fire assay (Au-AA26) by the lead collection technique with a 50gm sample charge weight and AAS finish. Fire assay gold analysis is considered to be a total gold determination. Samples are dried, crushed and pulverised prior to analysis. Certified Reference Material (CRMs) are submitted every 20 samples. CRMs are of similar grade tenor to those expected in the sampling. The CRM insertion rate ensures that there are at least two CRMs per assay batch. CRMs are selected based on their grade range and mineralogical properties with an emphasis on sulphide ores. Blanks are inserted every 20 samples for RC. Field duplicates were collected every 20 samples. Field, crush and pulp duplicates, occur at a frequency of 2.5%. Current procedures dictate a process of validation and checking of laboratory results when data is returned by the laboratory as it is loaded into the acQuire database. A standard set of plots and checks are undertaken, and if results fall outside of the expected limits, then re-assaying is requested. Monthly QAQC reports are generated by the database administrator and documented from automated routines out of the database.
Verification of sampling and assaying	<ul style="list-style-type: none"> RC logging is completed electronically on laptops. Database protocols and rules are applied upon data entry. Surface drill sample data is stored in a commercial SQL (Quest) database and when relevant transferred to the mine database (currently in acQuire) All drill data within site databases are regularly validated using both internal database systems and external validation tools. Validation of pre-Catalyst data is completed periodically.

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Criteria	Commentary
	<ul style="list-style-type: none"> The current drilling is confirming previous drilling, with no intentional twinned holes have been completed at this stage. No adjustment was made to any assay data.
Location of data points	<ul style="list-style-type: none"> Hole collar locations are marked out using GPS and picked up using DGPS. Downhole surveys are completed using an Axis Gyro every 30 metres. Topographic control uses local DGPS pickups and detailed aerial (drone) DEM flown by Arvista to sub 0.5m accuracy. Grid system is MGA94 Zone 50
Data spacing and distribution	<ul style="list-style-type: none"> This current round of evaluation drilling was targeting a nominal spacing of 20m at the interpreted mineralisation horizon and was dependent on pre-existing hole positions. RC samples were at 3 metre intervals in the overlying waste zones outside of the mineralisation footprint and at 1metre within and proximal to the main resource zones. The data spacing and distribution is sufficient to establish geological and/or grade continuity appropriate for future use in a Mineral Resource update where classifications will be applied and with a known likelihood of local variability.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Drilling is orientated approximately perpendicular to the strike and dip of the mineralisation and is unlikely to have introduced any sampling bias. However, drill orientation to the mineralisation planes may be compromised by access to suitable drill sites. <p>Any resultant variable drill orientation relative to mineralisation is assumed to be unbiased and be immaterial to future resource estimation.</p>
Sample security	<ul style="list-style-type: none"> The chain of custody is managed by Catalyst employees and contractors. Samples are stored on site and delivered to the lab in Perth. Samples are delivered to the ALS assay laboratory in Perth by a contracted transport company with consignment notes in place to track the samples. Pre-Catalyst operator sample security is assumed to be consistent and adequate.
Audits or reviews	<ul style="list-style-type: none"> No external audit or reviews of sampling techniques have been undertaken however the data is managed by company geologist whereby internal checks/protocols are in place for all QA/QC.

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Section 2 Reporting of Exploration Results

Hermes Deposits

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

Criteria	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> The Plutonic Gold Mine group includes 30 granted exploration and mining tenements (24 mining leases, 2 exploration licences, and 4 prospecting licences) (as such term is defined in the (Western Australian) Mining Act 1978 (the "Mining Act")) Hermes is covered by a single tenement, being M52/685. The tenement is wholly owned by Catalyst and in good standing and no known impediments exist. Previous heritage, flora and fauna surveys were conducted by Northern Star Resources (NSR) have been before the area was cleared for intensive drilling and resultant open pit mining (4 open pits). Relationship with the traditional owners is well informed and adequate. M52/685 lies within the ex-pastoral lease of Doolgunna Station, now lands managed by the Department of Parks & Wildlife (DPaW). All mining activities within the lease are covered by an Environmental Management Plan ratified by the DPaW.
Exploration done by other parties	<ul style="list-style-type: none"> Relevant exploration completed by other parties included to this resource was collected by Northern Star Resources (NSR), Alchemy Resources Limited (ALY), Troy Resources NL (Troy) and Barrick and is summarised below. 1995 - Troy completed detailed geochemistry (stream sediment then soil geochemistry) followed by RAB drilling over the better gold geochemical anomalies, leading to the discovery in 1995 of the Hawkeye and Trapper gold deposits and several other gold prospects and prospective areas. Follow-up RC drilling was carried out along the Hawkeye-Trapper mineralised trend for a total of 234 holes for 23,274m. This drilling delineated the Hawkeye and Trapper gold deposit. 2003 - Barrick reviewed the Trapper & Hawkeye deposits estimate in 2003, and undertook preliminary mine planning studies, as part of an acquisition/offtake review study, concluding that the resource was uneconomic at the time. 2009 – ALY acquired the Hermes Gold Project they completed a series of programs comprising data review, geological mapping, AC and RC drilling, diamond drilling and metallurgical test work. A total of 133 AC holes for 5,473m, 112 RC holes for 12,946m and 10 NQ diamond holes for 1,080.0m were drilled in the general Hermes area. Metallurgical test work by ALY on diamond core samples from the Hermes deposits confirmed a relatively simple free milling ore type with gravity recoveries ranging from 38.9%-63.7% and overall recoveries greater than 92%. 2015 – NSR acquired the Project and completed a resource definition drilling program comprising 101 holes in total (including 16 diamond holes) for 11,477.5m and was carried out with the objective of upgrading the Hermes Resource to JORC 2012 standard. Limited diamond drilling was carried out to obtain metallurgical, geotechnical, structural and lithological information. An initial economic assessment of the Project following the drilling campaign indicated a robust mining inventory of approximately 100k ounces recoverable. 2016 - NSR completed further resource delineation drilling program at Hermes comprising 368 RC holes for 31,908m objective of de-risking stage 1 and 2 open pit operations, significantly increase the Hermes resource in the vicinity of the proposed pits and complete sterilisation drilling for waste dump footprints. The Hermes Mineral Resource estimate was updated as well as geometallurgy parameters for pit optimisation. 2018 – NSR established satellite mining operations based on 4 open pits at Hermes, servicing the Plutonic Gold Operations. Reconciled mined tonnes of 1.6Mt at a grade of 1.26 g/t Au for 64,600 Au ounces recovered. 2023 – Catalyst acquires Plutonic Gold Project.
Geology	<ul style="list-style-type: none"> The Hermes Gold Project covers part of the southwest portion of the Archaean Marymia Inlier near its southern contact with the Proterozoic Bryah Basin. Mesothermal style gold deposits of the Peak Hill area occur in the Peak Hill Schist and the Naracoota Formation and associated formations of the Bryah Group. Although most of the deposits are confined to various stratigraphic units, mineralisation is generally structurally controlled. Mineralisation at this deposit is considered to be analogous to Proterozoic mesothermal quartz reefs. The Hermes Gold Deposits, consisting of the Hawkeye, Trapper, Klinger, Winchester & Blake deposits, are parallel, northeast trending, mineralized zones separated by mostly barren amphibolite.

Criteria	Commentary
	<ul style="list-style-type: none"> In fresh rock, the mineralized zone is characterised by recrystallised (grey) quartz veining within silica-sericite-biotite alteration \pm pyrite-arsenopyrite. The bulk of the mineralisation is contained within quartz-sericite-biotite schist, however extensions into the mafic footwall unit are common. In general, the mineralised quartz veins, foliation and relict bedding are steeply-dipping to sub-vertical and high-grade shoots are interpreted to plunge shallowly to the north within the mineralised plane.
Drill hole Information	<ul style="list-style-type: none"> A table of drill hole data pertaining to this release is attached.
Data aggregation methods	<ul style="list-style-type: none"> Reported drill results are uncut All relevant intervals to the reported mineralised intercept are length weighted to determine the average grade for the reported intercept. All significant intersections are reported with a lower cut-off of 0.5 g/t Au including a maximum of 3m of internal dilution. Individual intervals below this cut off are reported where they are required in the context of the presentation of results. No metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> Surface RC drilling is understood to be approximately perpendicular to the orebody. Downhole lengths are reported for this phase of drilling, true widths are currently unknown.
Diagrams	<ul style="list-style-type: none"> Appropriate diagrams are included in the report.
Balanced reporting	<ul style="list-style-type: none"> All holes available are tabled and reported. Diagrams show the location and tenor of both high and low-grade samples.
Other substantive exploration data	<ul style="list-style-type: none"> No additional exploration data is included in this release.
Further work	<ul style="list-style-type: none"> These drilling results are part of an initial definition program over the Hermes deposits and were designed to further refine the understanding of the mineralisation controls and assist with both resource definition and targeting of future drilling.

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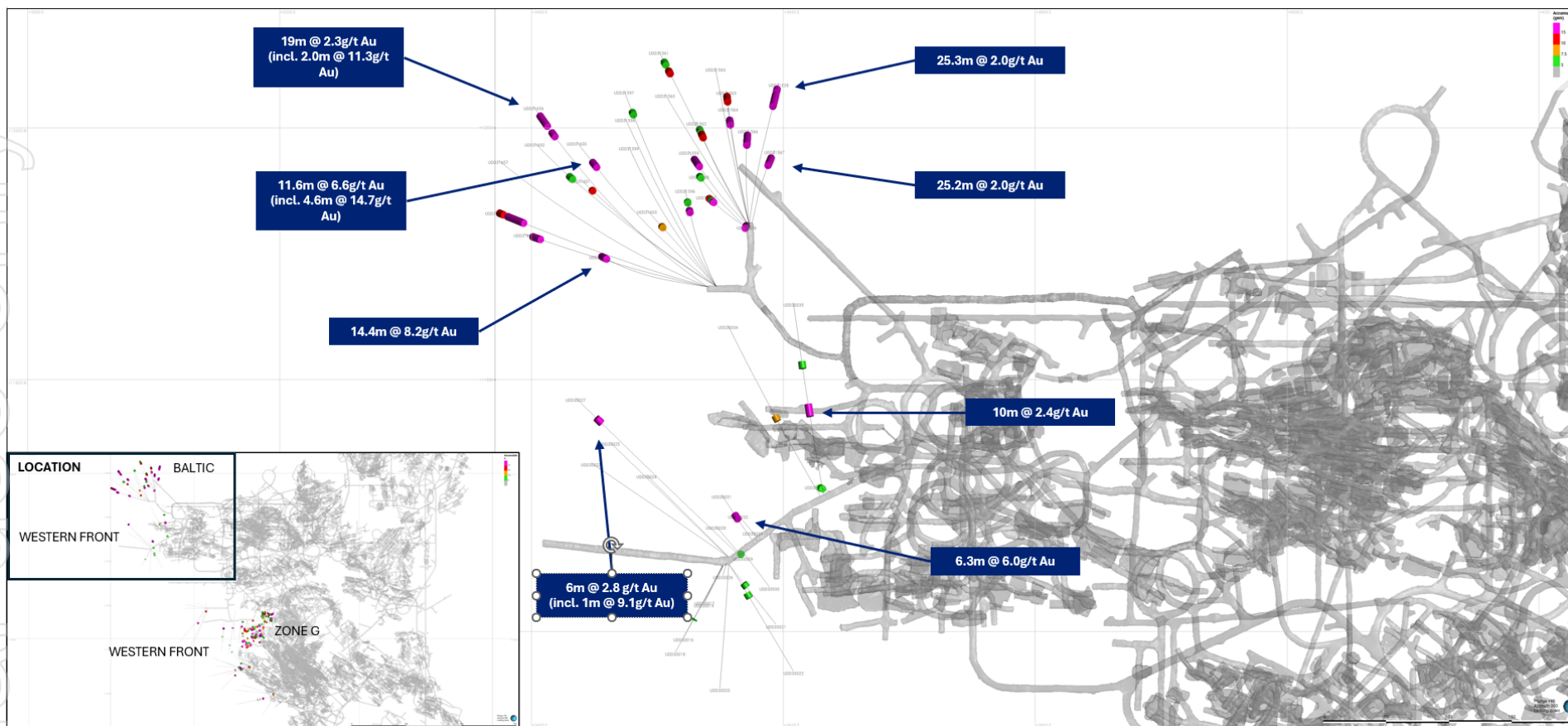


Figure 1: Plan view of the Baltic Area and Western Front

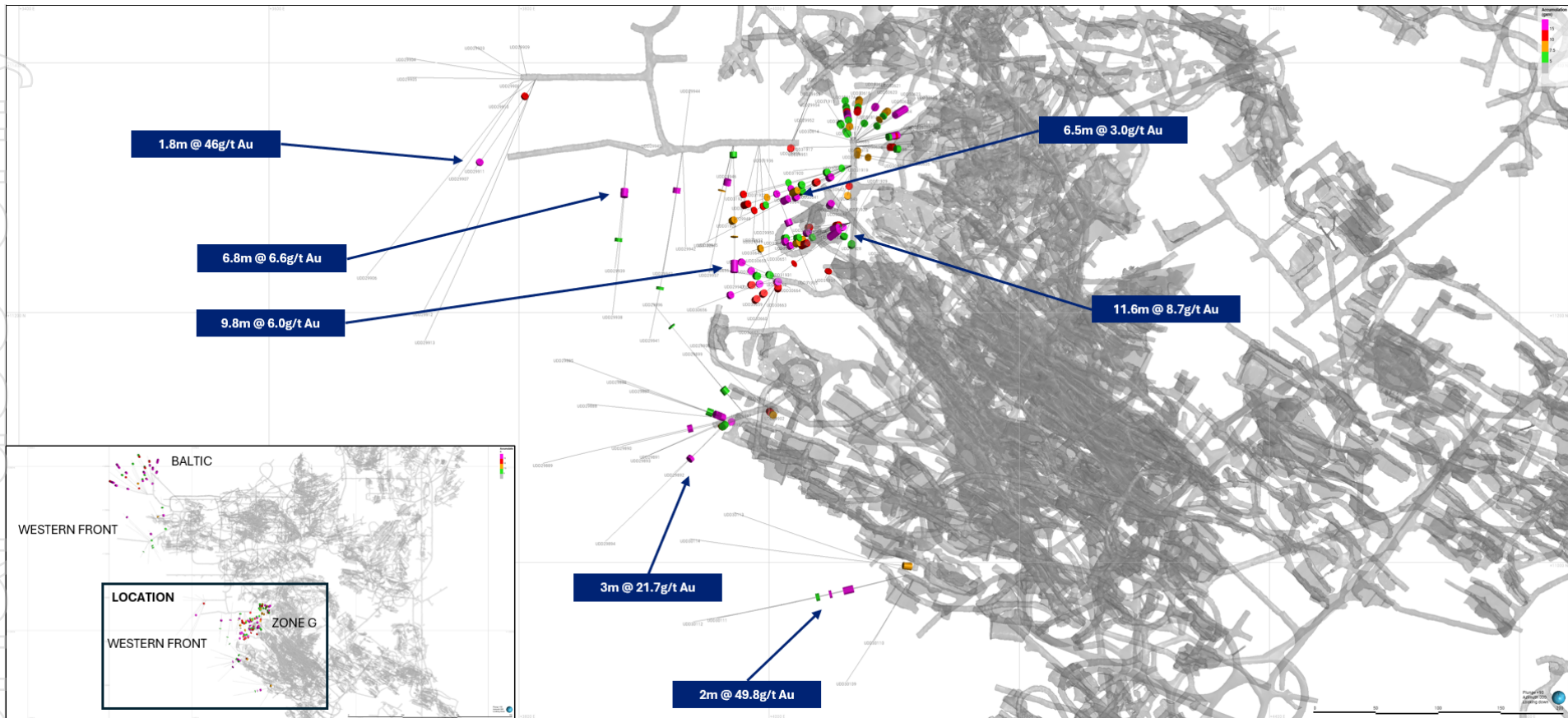


Figure 2: Plan view of the Western Front and Zone G