

# TECTONIC METALS FLAT GOLD PROJECT

## 2024 DRILL PROGRAM ASSAY RESULTS

**Table 1. Assay Highlights from 2024 Exploratory RC Drilling at Flat**

Hole ID		From (m)	To (m)	Length (m)	Au (g/t)
CMR24-024 Alpha Bowl	entire hole	0.00	128.02	<b>128.02</b>	0.29
	including	3.05	4.57	1.52	<b>0.53</b>
	including	32.00	36.58	4.57	0.51
	including	45.72	56.39	<b>10.67</b>	<b>1.14</b>
	<i>with</i>	45.72	50.29	4.57	<b>2.34</b>
	including	88.39	99.06	<b>10.67</b>	<b>0.78</b>
	<i>with</i>	97.54	99.06	1.52	<b>3.85</b>
	including	108.20	111.25	3.05	<b>0.68</b>
including	117.35	118.87	1.52	<b>1.06</b>	
including	124.97	128.02	3.05	<b>0.52</b>	
CMR24-025 Alpha Bowl	entire hole	0.00	76.20	<b>76.20</b>	0.41
	including	0.00	12.19	<b>12.19</b>	<b>0.68</b>
	<i>with</i>	0.00	4.57	<b>4.57</b>	<b>1.25</b>
	including	32.00	33.53	<b>1.52</b>	<b>0.62</b>
	including	36.58	45.72	<b>9.14</b>	<b>1.15</b>
	<i>with</i>	42.67	44.20	<b>1.52</b>	<b>5.31</b>
including	64.01	74.68	<b>10.67</b>	<b>0.51</b>	
<i>with</i>	70.10	74.68	4.57	<b>0.62</b>	
CMR24-026	entire hole	0.00	65.53	<b>65.53</b>	<b>1.22</b>

Alpha Bowl Discovery hole					
	including	9.14	27.43	<b>18.29</b>	<b>2.22</b>
	<i>with</i>	18.29	24.38	<b>6.10</b>	<b>6.01</b>
	<i>with</i>	22.86	24.38	<b>1.52</b>	<b>21.72</b>
	including	32.00	65.53	<b>33.53</b>	<b>1.11</b>
	<i>with</i>	38.10	53.34	<b>15.24</b>	<b>1.98</b>
	<i>with</i>	47.24	53.34	<b>6.10</b>	<b>2.83</b>
	<i>with</i>	60.96	65.53	<b>4.57</b>	<b>1.13</b>
<b>CMR24-033</b>	entire hole	0.00	47.24	<b>47.24</b>	0.22
Alpha Bowl					
	including	24.38	25.91	1.52	<b>0.70</b>
	including	36.58	45.72	9.14	<b>0.66</b>
	<i>with</i>	41.15	45.72	4.57	<b>1.03</b>
<b>CMR24-034</b>	entire hole	0.00	25.91	<b>25.91</b>	0.28
Alpha Bowl					
	including	1.52	15.24	<b>13.72</b>	0.49
	<i>with</i>	1.52	10.67	9.15	<b>0.62</b>
	<i>with</i>	7.62	10.67	3.05	<b>1.04</b>
<b>CMR24-017</b> Chicken Mountain	entire hole	0.00	111.25	<b>111.25</b>	0.45
	including	1.52	18.29	<b>16.77</b>	<b>0.93</b>
	<i>with</i>	6.10	12.19	6.09	<b>2.17</b>
	including	51.82	60.96	9.14	<b>0.74</b>
	including	92.96	103.63	<b>10.67</b>	<b>0.71</b>
<i>hole ending with</i>	92.96	99.06	6.10	<b>0.94</b>	
<b>CMR24-018</b> Chicken Mountain	entire hole	0.00	123.44	<b>123.44</b>	0.40
	including	1.52	27.43	<b>25.91</b>	<b>0.57</b>
	<i>with</i>	4.57	16.76	<b>12.19</b>	<b>0.91</b>
	<i>with</i>	4.57	13.72	<b>9.14</b>	<b>1.01</b>
	including	64.01	68.58	4.57	<b>1.09</b>
	including	82.30	96.01	<b>13.72</b>	<b>0.79</b>
	<i>with</i>	86.87	94.49	7.62	<b>1.24</b>

	including	102.11	105.16	3.05	<b>0.73</b>
	including	112.78	123.44	<b>10.67</b>	<b>0.56</b>
<b>CMR24-019</b> Chicken Mountain	entire hole	0.00	56.39	<b>56.39</b>	0.37
	including	19.81	54.86	<b>35.05</b>	<b>0.50</b>
	<i>with</i>	36.58	53.34	<b>16.76</b>	<b>0.77</b>
	<i>with</i>	45.72	53.34	<b>7.62</b>	<b>0.97</b>
<b>CMR24-020</b> Chicken Mountain	entire hole	0.00	152.40	<b>152.40</b>	<b>0.54</b>
	including	4.57	16.76	<b>12.19</b>	<b>1.30</b>
	<i>with</i>	9.14	16.76	7.62	<b>1.74</b>
	including	27.43	42.67	<b>15.24</b>	<b>0.94</b>
	<i>with</i>	27.43	39.62	<b>12.19</b>	<b>1.14</b>
	including	48.77	60.96	<b>12.19</b>	0.49
	<i>with</i>	56.39	60.96	4.57	<b>0.65</b>
	including	89.92	129.54	<b>39.62</b>	<b>0.72</b>
	<i>with</i>	102.11	111.25	<b>9.14</b>	<b>1.08</b>
<i>with</i>	118.87	129.54	<b>10.67</b>	<b>0.94</b>	
<b>CMR24-021</b> Chicken Mountain	entire hole	0.00	102.11	<b>102.11</b>	0.37
	including	0.00	38.10	<b>38.10</b>	<b>0.51</b>
	<i>with</i>	3.05	10.67	7.62	<b>0.72</b>
	<i>with</i>	15.24	32.00	<b>16.76</b>	<b>0.67</b>
	including	76.20	79.25	3.05	<b>0.64</b>
	including	83.82	91.44	7.62	<b>0.50</b>
including	97.54	102.11	4.57	<b>0.68</b>	
<b>CMR24-023</b> Chicken Mountain	entire hole	0.00	115.82	<b>115.82</b>	0.28
	including	25.91	115.82	<b>89.92</b>	0.33
	<i>with</i>	41.15	54.86	<b>13.72</b>	<b>0.58</b>
	<i>with</i>	50.29	53.34	3.05	<b>1.15</b>
	<i>with</i>	65.53	70.10	4.57	<b>0.63</b>
	<i>with</i>	79.25	86.87	7.62	<b>0.50</b>
<i>with</i>	89.92	91.44	1.52	<b>0.59</b>	

	<i>with</i>	102.11	105.16	3.05	<b>0.68</b>
<b>CMR24-022</b> Adit	entire hole	0.00	139.60	<b>139.60</b>	0.17
	including	3.05	7.62	4.57	<b>0.64</b>
	including	60.96	85.34	24.38	0.37
	<i>with</i>	68.58	73.15	4.57	<b>0.71</b>
	<i>with</i>	77.72	79.25	1.52	<b>1.03</b>
	including	97.54	108.20	10.67	0.38
<i>with</i>	105.16	108.20	3.05	<b>1.08</b>	
<b>CMR24-028</b> Adit	entire hole	0.00	59.44	<b>59.44</b>	0.09
	including	9.14	12.19	3.05	0.38
<b>CMR24-029</b> Adit	entire hole	0.00	118.87	<b>118.87</b>	0.15
	including	0.00	7.62	7.62	<b>0.70</b>
	<i>with</i>	1.52	6.10	4.57	<b>1.04</b>
	including	42.67	44.20	1.52	<b>0.68</b>
including	108.20	115.82	7.62	<b>0.58</b>	
<b>CMR24-030</b> Adit	entire hole	0.00	13.72	<b>13.72</b>	0.14
	including	0.00	1.52	1.52	<b>0.52</b>
<b>CMR24-031</b> Adit	entire hole	0.00	120.40	<b>120.40</b>	0.33
	including	18.29	70.10	<b>51.82</b>	0.44
	<i>with</i>	21.34	22.86	1.52	<b>1.72</b>
	<i>with</i>	33.53	51.82	<b>18.29</b>	<b>0.63</b>
	<i>with</i>	33.53	36.58	3.05	<b>0.85</b>
	<i>with</i>	44.20	48.77	4.57	<b>1.36</b>
	<i>with</i>	60.96	68.58	7.62	<b>0.65</b>
	<i>with</i>	60.96	64.01	3.05	<b>1.04</b>
	including	74.68	76.20	1.52	<b>0.73</b>
	including	100.58	109.73	9.14	<b>0.63</b>
	<i>with</i>	100.58	102.11	1.52	<b>2.01</b>
<i>with</i>	105.16	108.20	3.05	<b>0.82</b>	

	including	114.30	120.40	6.10	<b>0.84</b>
	with	114.30	118.87	4.57	<b>1.03</b>
<b>CMR24-032</b> Adit	entire hole	0.00	48.77	48.77	0.17
	including	16.76	22.86	6.10	0.48
	with	18.29	19.81	1.52	<b>1.00</b>
<b>CMR24-027</b> Golden Apex	Intrusive rocks intersected; no significant mineralization				

*All widths are interval widths as insufficient data exists currently to determine true zone widths. Select composites utilizing 0.10, 0.30 or 0.50 g/t Au cut-off with maximum 3.1m continuous (two sample) below cut-off inclusion.*

**Table 2. 2024 Flat RC Drill Hole Details – Coordinates NAD 83 Zone 4N**

Hole ID	Target	Easting	Northing	Azimuth	Dip	Depth (m)
CMR24-017	Chicken Mountain	552453	6916869	90	-50	111.25
CMR24-018	Chicken Mountain	552521	6916869	90	-52	123.44
CMR24-019	Chicken Mountain	552681	6916658	90	-55	56.39
CMR24-020	Chicken Mountain	552601	6917298	90	-55	152.40
CMR24-021	Chicken Mountain	552648	6917701	90	-56	102.11
CMR24-022	Adit	552202	6917701	135	-56	139.60
CMR24-023	Chicken Mountain	552702	6917126	90	-55	115.82
CMR24-024	Alpha Bowl	552074	6918661	90	-52	128.02
CMR24-025	Alpha Bowl	552111	6918912	90	-55	76.20
CMR24-026	Alpha Bowl	552104	6918911	270	-60	65.53
CMR24-027	Golden Apex	552840	6919812	115	-55	152.40
CMR24-028	Adit	552259	6917645	135	-50	59.44
CMR24-029	Adit	552327	6917414	90	-56	118.87
CMR24-030	Adit	552326	6917414	90	-75	13.72
CMR24-031	Adit	552399	6917410	90	-55	120.40
CMR24-032	Adit	552398	6917410	90	-79	48.77
CMR24-033	Alpha Bowl	552277	6918733	270	-55	47.24
CMR24-034	Alpha Bowl	552280	6918733	270	-80	25.91