Banyan Gold Corp. Provides Summary of 2024 Diamond Drill Program, Airstrip and Powerline Deposits, AurMac Project

03.03.2025 | ACCESS Newswire

Banyan Gold Corp. (the "Company" or "Banyan") (TSX-V:BYN) (OTCQB:BYAGF) is pleased to announce a comprehensive summary of the 2024 AurMac definition drill program results. The 21,000 metre diamond drill program included 118 diamond drillholes collared within the Airstrip and Powerline Deposits which are located on the Company's AurMac Project, within Yukon's prolific Tombstone Gold Belt. 2024 drilling was highly successful with visible gold observed in multiple drillholes and multiple intersections of high-grade gold mineralization near surface and at depth in both the Airstrip and Powerline Deposits. The 2024 drill program has increased confidence in the Mineral Resources at AurMac and has demonstrated the potential to grow both the size and gold grade at the AurMac Project. An updated Mineral Resource estimate ("MRE") expected in Q2 of 2025.

"The discovery of high-grade zones and understanding the geological context and potential continuity of mineralization for intercepts such as, 15.9 m of 9.32 g/t and 3.7 m of 33.43 g/t, puts us on track to reshape perceptions on the scale of the higher-grade zones within and, ultimately, the overall profile of the AurMac Gold Deposits," stated Tara Christie, President and CEO. "2024 drilling confirmed the exceptional potential of the AurMac Project for both grade and ounce growth. As we continue to expand our understanding of the deposit, we're excited about the significant upside from last years' drilling, exploration and geophysical programs has revealed-solidifying our confidence as we move forward with our 2025 drilling and advancing the project to the next stages of development."

Figure 1. AurMac Project Potential Mineral Resource Growth

Drill Plan map presenting the mineralized zones where 2024 drilling has the potential to expand the size and grade of the February 6, 2024 MRE.

Highlights from the 2024 Exploration Program

Airstrip Deposit

2024 drilling in the Airstrip Deposit succeeded in the expansion of known gold mineralization beyond the initial resource area (See Company News Release of February 6, 2024) and identified several high-grade, near-surface mineralized intervals, including drillhole AX-24-590 which intersected 15.9 metres "m" of 9.32 g/t gold from 65.7 m. This represents the first interval of greater than 100 gram-meters (Gold grade g/t times interval metres) from the Airstrip Deposit. The intersection in AX-24-590 intersected high-grade mineralization at the contact of a felsic dyke and the main deposit host lithology. This, along with other drill intersections, indicates the potential to trace a high-grade zone of mineralization along strike and down dip, with potential for the identification of additional high-grade targets. Three other drillholes intersected mineralized intervals with greater than 50 gram-meters including drillhole AX-24-577 which intersected 105.8 m of 0.6 g/t gold from 39.5 m, AX-24-604 which intersected 46.4 m of 1.31 g/t gold from 55.8 m and AX-24-593 which intersected 13.8 m of 3.81 g/t gold from 67.6 m. Mineralization was also identified down dip and outside of the current mineral resource (Figure 2), furthering the potential to grow the grade and size of the deposit, which remains open in all directions; in particular with higher grade potential, east and west along strike and at depth down dip. The Airstrip Deposit is hosted in a metasedimentary package which consists of predominately schists, quartzites and limestones of the Mississippian age Sourdough Hill Member of the Keno Hill Formation. Gold mineralization here is primarily associated with pyrrhotite-bearing skarn altered calcareous schists and with low angle quartz-sulfosalt-arsenopyrite veins seen crosscutting all lithologies. Gold mineralization is interpreted to be associated with a large intrusion related gold system typical of the Tombstone Gold Belt and Selwyn Basin gold deposits.

Image 1: Photograph of Visible Gold from Airstrip Deposit Drillholes:

Eight (8) Drillholes Included in Previous Mineral Resource Estimate				Four (4) Drillholes Not Included in Previous Miner		
Hole ID	From (m)	Interval (m)*	Gold (g/t)	Hole ID	From (m)	Interval (m)*
MQ-18-34	48.5	128.0	0.68	AX-24-590	65.7	15.9
MQ-20-71	20.2	116.4	0.75	including	77.9	3.7
MQ-17-026	5.7	139.5	0.62	AX-24-577	39.5	105.8
MQ-17-029	33.6	106.0	0.66	AX-24-604	55.8	46.4
MQ-19-54	21.5	98.0	0.71	AX-24-593	67.6	13.8
MQ-20-82	161.0	114.8	0.59			
MQ-20-87	60.0	126.7	0.53			
MQ-20-86	79.0	87.6	0.74			

*True widths are estimated to be approximately 90% of drilled intervals.

Figure 2: Airstrip Deposit 2024 Diamond Drillholes - High-Grade Intervals Map (> 25.0 g*m). The calculation utilized for the presentation is Gold Grade (g/t) x Interval (m). The grade thickness map was calculated using ESRI kernel density method. Where a drillhole has multiple intervals, the highest interval is used in the calculation. Presented below is the Airstrip Deposit, the location of pre-2024 Banyan completed diamond drillholes used in the MRE as black dots and collar locations of 2024 drilling as yellow, orange and red dots, representing grade thickness intervals.

*MRE effective date of February 6, 2024, details in Table 4.

Figure 3:Airstrip Deposit Section 467,000. Section 467,000 mE, presents 2024 drillhole locations with assays. Pink and red ovals represent areas which have potential to add to the existing mineral resource estimate and further potential to expand resource shell boundaries.

Powerline Deposit

2024 drilling in the Powerline Deposit was successful and intersected several of the highest-grade gold intervals drilled at the AurMac Project to date, including drillhole AX-24-540 which intersected 23.1 m of 5.68 g/t gold from 159.3 m, including 0.2 m of 539.3 g/t gold. Drilling from the 2024 program resulted in 16 drillholes of greater than 50 gram-meters. The Powerline Deposit is hosted in a metasedimentary package consisting of predominately schists, quartzites and limestones of the Late Proterozoic to Cambrian age Hyland Group. Gold mineralization here is associated with low angle quartz-sulfosalt-arsenopyrite veins observed cutting lithology. The high-grade quartz veins intersected in the 2024 drilling highlight the potential to define high-grade zones within Powerline and further guide exploration efforts. Gold mineralization in both the Airstrip and Powerline deposits is interpreted to be associated with a large intrusion related gold system typical of the Tombstone Gold Belt and Selwyn Basin gold deposits.

Image 2: Photographs of Visible Gold from Powerline Deposit Drillholes:

Table 2: Powerline Deposit High-grade Interval Highlights (>50 g*m)

12 Drillholes Included in Previous Mineral Resource Estimate	16 Drillholes Not Included in Previous Mineral Resource
Hole ID	

From (m)

Interval (m)*

Gold (g/t)

Hole ID

From (m)

Interval (m)*

Gold

AX-22-303	161.0	6.8	13.69	AX-24-524	10.5	197.0	0.72
AX-21-139	5.8	48.0	1.88	AX-24-618	35.1	209.0	0.63
AX-21-151	67.0	25.9	2.88	AX-24-540	159.3	23.1	5.68
AX-21-88	88.4	23.5	3.07	including	166.1	0.2	539.
AX-21-197	88.9	79.6	0.90	AX-24-522	24.9	184.3	0.60
AX-21-101	6.1	59.9	1.19	AX-24-542	18.3	154.1	0.58
AX-22-320	53.5	14.4	4.73	AX-24-544	34.8	3.7	20.1
AX-21-202	10.6	29.0	2.26	including	37.1	0.3	290.
AX-21-198	4.5	21.2	3.02	AX-24-595	72.3	39.7	1.92
AX-22-339	184.4	34.6	1.73	AX-24-519	6.1	138.6	0.52
AX-20-59	6.5	41.7	1.40	AX-24-592	70.1	48.8	1.45
AX-22-258	54.8	31.8	1.80	AX-24-520	37.7	98.0	0.72
				AX-24-582	14.0	32.6	2.13
				AX-24-541	13.5	90.0	0.68
				AX-24-626	94.8	40.5	1.43
				AX-24-521	45.5	111.3	0.52
				AX-24-605	48.2	99.6	0.52
				AX-24-627	41.2	32.0	1.56

*True widths are estimated to be approximately 90% of drilled intervals.

Figure 4: Powerline Deposit 2024 Diamond Drillholes - High-grade Intervals Map (> 25.0 g*m). The calculation utilized for the presentation is Gold Grade (g/t) x Interval (m). The grade thickness map was calculated using ESRI kernel density method. Where a drillhole has multiple intervals, the highest interval is used in the calculation. Presented below is the Airstrip Deposit, the location of pre-2024 Banyan completed diamond drillholes used in the MRE* as black dots and collar locations of 2024 drilling as yellow, orange and red dots, representing grade thickness intervals.

*MRE effective date of February 6, 2024, details in Table 4.

Highlights from the 2024 drill program analytical results include:

- AX-24-519: 138.6 m of 0.52 g/t Au from 6.1 m
- AX-24-519: 50.2 m of 0.67 g/t Au from 6.1 m

- AX-24-520: 98.0 m of 0.72 g/t Au from 37.7 m
- AX-24-521: 111.3 m of 0.52 g/t Au from 45.5 m
- AX-24-522: 184.3 m of 0.60 g/t Au from 24.9 m
- AX-24-522: 46.1 m of 0.82 g/t Au from 163.1 m
- AX-24-524: 197.0 m of 0.72 g/t Au from 10.5 m
- AX-24-525: 55.1 m of 0.91 g/t Au from 5.3 m
- AX-24-526: 118.5 m of 0.38 g/t Au from 21.2 m
- AX-24-531: 63.6 m of 0.39 g/t Au from 94.5 m
- AX-24-533: 86.7 m of 0.40 g/t Au from 13.3 m
- AX-24-534: 48.0 m of 0.53 g/t Au from 75.1 m
- AX-24-540: 23.1 m of 5.68 g/t Au from 159.3 m
- AX-24-540: 0.2 m of 539.30 g/t Au from 166.1 m
- AX-24-541: 90.0 m of 0.68 g/t Au from 13.5 m
- AX-24-541: 19.0 m of 2.20 g/t Au from 84.5 m
- AX-24-542: 154.1 m of 0.58 g/t Au from 18.3 m

- AX-24-542: 21.3 m of 1.31 g/t Au from 18.3 m
- AX-24-542: 32.6 m of 1.23 g/t Au from 85.3 m
- AX-24-544: 3.7 m of 20.19 g/t Au from 34.8 m
- AX-24-544: 0.3 m of 290.1 g/t Au from 37.1 m
- AX-24-545: 78.6 m of 0.41 g/t Au from 74.9 m
- AX-24-548: 79.6 m of 0.56 g/t Au from 26.5 m
- AX-24-549: 37.5 m of 0.81 g/t Au from 44.5 m
- AX-24-568: 40.3 m of 0.80 g/t Au from 101.4 m
- AX-24-575: 100.9 m of 0.31 g/t Au from 125 m
- AX-24-577: 105.8 m of 0.60 g/t Au from 39.5 m
- AX-24-581: 43.1 m of 0.71 g/t Au from 62.4 m
- AX-24-582: 32.6 m of 2.13 g/t Au from 14.0 m
- AX-24-582: 54.4 m of 0.50 g/t Au from 54.6 m
- AX-24-590: 15.9 m of 9.32 g/t Au from 65.7 m

Including AX-24-590: 3.7 m of 33.43 g/t Au from 77.9 m

- AX-24-590: 4.4 m of 6.97 g/t Au from 102.6 m

- AX-24-592: 48.8 m of 1.45 g/t Au from 70.1 m
- AX-24-593: 13.8 m of 3.81 g/t Au from 67.6 m
- AX-24-595: 39.7 m of 1.92 g/t Au from 72.3 m
- AX-24-597: 36.2 m of 1.14 g/t Au from 20.8 m
- AX-24-598: 21.7 m of 1.35 g/t Au from 51.3 m
- AX-24-600: 23.4 m of 1.35 g/t Au from 36.7 m
- AX-24-602: 65.5 m of 0.53 g/t Au from 3.2 m
- AX-24-602: 7.2 m of 3.75 g/t Au from 93.5 m
- AX-24-603: 48.5 m of 0.66 g/t Au from 96.3 m
- AX-24-604: 46.4 m of 1.31 g/t Au from 55.8 m
- AX-24-605: 99.6 m of 0.52 g/t Au from 48.2 m
- AX-24-605: 64.1 m of 0.71 g/t Au from 48.2 m
- AX-24-606: 80.1 m of 0.55 g/t Au from 98.9 m
- AX-24-608: 53.0 m of 0.61 g/t Au from 27.0 m
- AX-24-609: 68.1 m of 0.37 g/t Au from 38.9 m

- AX-24-611: 82.5 m of 0.49 g/t Au from 35.0 m
- AX-24-615: 62.5 m of 0.44 g/t Au from 133.4 m
- AX-24-618: 209.0 m of 0.63 g/t Au from 35.1 m
- AX-24-619: 95.5 m of 0.32 g/t Au from 165.0 m
- AX-24-624: 79.2 m of 0.52 g/t Au from 79.3 m
- AX-24-626: 40.5 m of 1.43 g/t Au from 94.8 m
- AX-24-627: 32.0 m of 1.56 g/t Au from 41.2 m
- AX-24-628: 66.4 m of 0.69 g/t Au from 82.3 m
- AX-24-636: 90.0 m of 0.44 g/t Au from 68.5 m

Image 3: Drill Core Photographs of High-Grade Intervals from 2024 Drillholes:

Table 3: 2024 Diamond Drill Analytical Results

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-519	6.1	144.7	138.6	0.52
or	6.1	56.3	50.2	0.67
and	65.5	100.7	35.2	0.40
and	124.3	144.8	20.5	1.07
AX-24-520	37.7	135.7	98.0	0.72
AX-24-521	45.5	156.8	111.3	0.52
or	45.5	77.2	31.7	0.29
and	90.0	114.3	24.3	0.93
and				

143.9

156.9

13.0

1.87

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-522	24.9	209.2	184.3	0.60
or	24.9	29.3	4.4	1.01
and	42.0	72.3	30.3	0.72
and	86.3	117.6	31.3	0.71
and	137.3	147.7	10.4	1.85
and	163.1	209.2	46.1	0.82
AX-24-523	21.3	83.3	62.0	0.35
or	21.3	30.5	9.2	0.55
and	56.8	83.3	26.5	0.56
AX-24-524	10.5	207.5	197.0	0.72
AX-24-525	5.3	60.4	55.1	0.91
and	81.7	122.1	40.4	0.42
AX-24-526	21.2	139.7	118.5	0.38
or	21.2	44.2	23.0	0.43
and	53.0	95.6	42.6	0.38
and	107.1	139.7	32.6	0.53
AX-24-527	25.6	64.5	38.9	0.31
and	123.6	156.1	32.5	0.30
AX-24-528	19.8	24.3	4.5	0.51
and	47.4	68.8	21.4	0.77
AX-24-529	50.6	60.8	10.2	0.57
and	104.8	134.2	29.4	0.31
AX-24-530	18.3	58.3	40.0	0.30
AX-24-531	21.5	50.5	29.0	0.49
and	94.5	158.1	63.6	0.39
AX-24-532	20.0	53.0	33.0	0.44
and	94.5	112.0	17.5	0.55

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
and	119.5	142.5	23.0	0.33
AX-24-533	13.3	100.0	86.7	0.40
AX-24-534	55.1	62.5	7.4	0.32
and	75.1	123.1	48.0	0.53
and	167.9	169.2	1.3	1.06
AX-24-535	22.0	31.5	9.5	0.28
and	51.5	94.0	42.5	0.37
and	103.8	115.0	11.2	0.46
AX-24-536	23.9	99.0	75.1	0.29
AX-24-537	85.1	122.5	37.4	0.33
and	155.5	170.8	15.3	0.27
and	215.3	229.0	13.7	0.81
AX-24-538	9.1	30.6	21.5	0.60
and	71.9	93.4	21.5	1.06
AX-24-539	15.0	42.5	27.5	0.34
and	51.0	77.5	26.5	0.26
and	89.5	112.0	22.5	0.22
and	117.0	124.0	7.0	0.23
AX-24-540	29.0	50.3	21.3	0.31
and	69.2	98.4	29.2	0.31
and	107.8	112.5	4.7	0.54
and	135.6	151.4	15.8	0.45
and	159.3	182.4	23.1	5.68
including	166.1	166.3	0.2	539.30
and	191.9	223.0	31.1	0.32
AX-24-541	13.5	103.5	90.0	0.68
or	13.5	22.0	8.5	0.65
and				

40.0

48.0

8.0

0.30

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
and	56.0	75.9	19.9	0.39
and	84.5	103.5	19.0	2.20
AX-24-542	18.3	172.4	154.1	0.58
or	18.3	39.6	21.3	1.31
and	62.5	69.4	6.9	0.60
and	85.3	117.9	32.6	1.23
and	144.5	172.4	27.9	0.39
AX-24-543	91.5	94.0	2.5	0.46
and	127.3	128.0	0.7	2.62
and	160.0	166.0	6.0	0.46
AX-24-544	34.8	38.5	3.7	20.19
including	37.1	37.4	0.3	290.10
and	77.0	86.0	9.0	0.67
and	107.8	123.6	15.8	1.10
and	146.2	176.5	30.3	0.37
and	199.4	201.4	2.0	1.92
AX-24-545	35.0	41.2	6.2	0.41
and	74.9	153.5	78.6	0.41
AX-24-546	36.8	65.4	28.6	0.38
AX-24-547	38.7	83.5	44.8	0.25
AX-24-548	26.5	106.1	79.6	0.56
and	160.8	170.9	10.1	0.60
and	185.5	219.2	33.7	0.55
AX-24-549	44.5	82.0	37.5	0.81
AX-24-551	60.7	65.1	4.4	3.48
and	102.6	177.6	75.0	0.31
AX-24-552	36.6	41.4	4.8	0.91

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
and	125.4	194.2	68.8	0.25
AX-24-553	248.4	267.0	18.6	0.28
AX-24-554	35.4	50.7	15.3	0.52
and	84.3	87.3	3.0	0.38
and	101.8	111.2	9.4	0.55
and	131.0	135.9	4.9	0.65
AX-24-555	73.5	79.5	6.0	1.29
and	88.6	98.6	10.0	0.35
and	137.3	141.8	4.4	0.86
AX-24-556	115.5	128.4	12.9	0.43
and	141.0	149.5	8.4	0.42
and	172.2	175.3	3.1	4.82
AX-24-557	15.4	37.2	21.8	0.60
and	53.5	78.0	24.5	0.85
and	89.0	95.0	6.0	0.87
and	115.0	134.5	19.5	0.39
and	147.1	150.0	2.9	0.51
AX-24-558	2.8	8.6	5.8	0.47
and	66.6	86.9	20.3	0.61
and	110.5	124.0	13.5	0.50
and	152.2	159.5	7.3	0.59
and	205.7	212.9	7.2	2.93
AX-24-559	89.3	125.0	35.7	0.32
and	134.5	151.0	16.5	0.49
and	190.0	197.6	7.6	0.31
AX-24-560	35.1	38.2	3.1	0.85
and	49.5	63.5	14.0	0.45
and				

92.5

102.0

9.5

0.49

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
and	138.5	150.7	12.2	0.44
AX-24-561	50.8	56.4	5.6	0.45
and	106.0	129.5	23.5	1.06
AX-24-562	44.0	60.5	16.5	0.53
and	95.5	115.0	19.5	0.39
and	125.2	131.5	6.3	0.76
AX-24-563	33.2	52.2	19.0	0.33
and	70.2	127.6	57.4	0.31
and	135.6	147.3	11.7	0.48
and	158.5	168.7	10.2	0.81
and	201.0	203.8	2.8	0.28
AX-24-564	96.2	141.8	45.6	0.47
and	153.6	175.4	21.8	0.29
AX-24-565	6.1	10.7	4.6	0.59
and	33.5	66.2	32.7	0.53
and	78.0	111.0	33.0	0.43
and	122.5	124.5	2.0	3.08
AX-24-566	13.7	19.8	6.1	0.74
and	49.9	56.4	6.5	0.36
and	69.5	76.8	7.3	0.54
and	108.0	120.4	12.4	0.41
and	130.0	140.9	10.9	0.63
and	148.9	165.4	16.5	0.40
and	179.7	187.0	7.3	0.32
and	212.7	220.1	7.4	0.63
and	242.6	246.5	3.9	2.26
AX-24-567	35.7	45.3	9.6	0.42
and	100.7	113.0	12.3	0.66

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
and	134.3	157.6	23.3	0.37
AX-24-568	19.3	36.7	17.4	0.88
and	77.3	83.2	5.9	0.56
and	101.4	141.7	40.3	0.80
AX-24-569	7.6	27.2	19.6	0.71
and	49.0	51.5	2.5	4.52
and	98.5	113.4	14.9	0.35
and	106.2	113.4	7.2	0.54
and	176.5	216.1	39.6	0.34
and	240.5	245.0	4.5	4.49
AX-24-570	16.5	34.6	18.1	0.48
and	48.2	69.8	21.6	0.34
AX-24-571	34.0	75.6	41.6	0.31
and	129.0	138.5	9.5	0.65
and	163.2	182.0	18.8	0.34
AX-24-572	7.8	30.9	23.1	0.87
and	48.8	52.6	3.8	0.73
and	75.3	83.0	7.7	0.28
AX-24-573	55.7	89.8	34.1	0.66
and	114.3	145.8	31.5	0.66
and	175.3	186.0	10.7	0.37
and	201.1	215.8	14.7	0.81
AX-24-574	8.5	12.5	4.0	0.32
and	21.5	50.0	28.5	0.55
and	72.0	96.3	24.3	0.38
AX-24-575	28.6	53.3	24.7	0.37
and	92.0	104.6	12.6	0.36
and				

125.0

225.9

100.9

0.31

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-576	7.6	28.5	20.9	1.05
and	44.2	44.9	0.6	5.58
AX-24-577	39.5	145.3	105.8	0.60
and	164.2	169.8	5.6	2.87
and	201.3	206.4	5.1	0.39
AX-24-578	13.0	82.3	69.3	0.35
AX-24-579	16.0	19.0	3.0	0.55
and	51.0	54.0	3.0	0.57
and	84.0	94.5	10.5	0.65
AX-24-580	125.9	140.0	14.1	0.69
and	152.0	154.5	2.5	0.40
and	177.5	186.5	9.0	0.21
and	239.0	257.0	18.0	0.39
AX-24-581	16.1	19.0	2.9	1.32
and	40.5	49.3	8.8	0.29
and	62.4	105.5	43.1	0.71
and	136.2	140.7	4.5	0.35
AX-24-582	14.0	46.6	32.6	2.13
and	54.6	109.0	54.4	0.50
AX-24-583	9.0	22.9	13.9	0.29
and	45.1	55.9	10.8	0.22
AX-24-584	12.1	31.6	19.5	0.58
AX-24-585	50.2	60.8	10.6	0.50
and	76.4	88.9	12.5	1.06
and	131.6	146.1	14.5	0.36
AX-24-586	6.1	41.0	34.9	0.70
and	66.1	96.0	29.9	0.78

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-587	47.8	48.1	0.3	17.30
and	64.2	80.6	16.4	0.59
including	75.3	80.6	5.3	1.66
and	98.9	102.0	3.1	5.03
and	116.7	126.3	9.6	0.39
and	163.1	164.0	0.9	5.14
AX-24-588	14.2	49.8	35.6	0.40
and	65.9	83.0	17.1	1.29
AX-24-589	18.4	26.3	7.9	0.37
and	50.5	59.0	8.5	1.81
and	74.2	156.9	82.7	0.19
AX-24-590	12.9	46.1	33.2	0.44
and	65.7	81.6	15.9	9.32
including	77.9	81.6	3.7	33.43
and	102.6	107.0	4.4	6.97
AX-24-591	22.9	49.5	26.6	0.44
and	83.4	114.7	31.3	0.50
and	135.5	140.0	4.5	0.37
and	153.5	159.6	6.1	0.27
AX-24-592	19.8	25.9	6.1	1.19
and	70.1	118.9	48.8	1.45
AX-24-593	9.1	43.5	34.4	0.53
and	67.6	81.4	13.8	3.81
AX-24-594	8.1	36.5	28.4	0.46
and	71.0	83.0	12.0	1.22
AX-24-595	17.5	48.7	31.2	0.68
and	72.3	112.0	39.7	1.92
and				

142.8

161.4

18.6

0.34

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-596	86.6	131.6	45.0	0.53
and	171.4	187.7	16.3	0.32
AX-24-597	20.8	57.0	36.2	1.14
and	71.7	75.5	3.8	0.49
AX-24-598	26.2	28.0	1.8	4.94
and	51.3	73.0	21.7	1.35
and	88.5	94.5	6.0	4.07
AX-24-599	48.5	66.5	18.0	0.60
and	93.0	123.0	30.0	0.41
and	142.5	147.3	4.8	0.32
and	178.5	181.0	2.5	0.36
AX-24-600	36.7	60.1	23.4	1.35
and	72.4	79.0	6.6	1.28
AX-24-601	75.5	78.5	3.0	0.36
and	98.0	128.5	30.5	0.61
AX-24-602	3.2	68.7	65.5	0.53
and	93.5	100.7	7.2	3.75
and	117.0	125.6	8.6	0.29
AX-24-603	24.4	57.5	33.1	0.36
and	96.3	144.8	48.5	0.66
and	165.2	171.6	6.4	0.52
AX-24-604	24.0	30.7	6.7	0.47
and	55.8	102.2	46.4	1.31
and	143.0	159.5	16.5	0.55
AX-24-605	48.2	147.8	99.6	0.52
or	48.2	112.3	64.1	0.71
and	135.8	147.8	12.0	0.36

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-606	28.3	62.5	34.2	0.46
and	98.9	179.0	80.1	0.55
AX-24-607	13.0	42.2	29.2	0.61
AX-24-608	27.0	80.0	53.0	0.61
AX-24-609	38.9	107.0	68.1	0.37
and	121.1	130.5	9.4	0.42
AX-24-610	36.8	57.2	20.4	0.31
and	87.4	105.2	17.8	0.82
and	116.8	140.7	23.9	0.84
and	158.9	177.5	18.6	1.15
and	189.6	198.7	9.1	0.59
AX-24-611	35.0	117.5	82.5	0.49
AX-24-612	82.1	97.9	15.8	0.55
and	108.1	114.0	5.9	1.31
and	149.5	214.0	64.5	0.36
and	224.3	228.9	4.6	3.65
AX-24-613	24.4	63.8	39.4	0.59
and	107.4	114.5	7.1	0.47
AX-24-614	56.4	101.2	44.8	0.32
and	121.4	149.7	28.3	0.38
and	168.2	173.4	5.2	0.50
and	183.3	201.9	18.6	0.55
and	221.4	224.0	2.6	0.98
AX-24-615	28.0	63.3	35.3	0.33
and	76.7	79.9	3.2	0.64
and	108.7	113.0	4.3	0.37
and	133.4	195.9	62.5	0.44

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-616	20.5	59.0	38.5	0.45
and	114.0	123.4	9.4	0.33
AX-24-617	153.5	156.5	3.0	0.52
AX-24-618	35.1	244.1	209.0	0.63
AX-24-619	83.2	99.5	16.3	0.33
and	165.0	260.5	95.5	0.32
AX-24-620	57.0	80.0	23.0	0.38
and	122.8	149.5	26.7	0.34
and	175.7	204.6	28.9	0.30
and	228.5	259.5	31.0	0.36
AX-24-621	33.5	58.3	24.8	0.38
AX-24-622	262.1	264.2	2.1	1.52
and	299.1	306.8	7.7	0.33
and	318.5	331.1	12.6	1.60
or	318.5	322.2	3.7	5.00
and	344.7	351.1	6.4	0.59
AX-24-623	128.9	131.7	2.8	0.37
AX-24-624	26.3	38.4	12.1	0.49
and	79.3	158.5	79.2	0.52
AX-24-625	92.2	107.0	14.8	0.38
and	118.7	124.2	5.5	1.55
and	138.0	151.1	13.1	0.48
AX-24-626	14.0	20.0	6.0	0.33
and	51.3	59.1	7.8	0.41
and	94.8	135.3	40.5	1.43
AX-24-627	41.2	73.2	32.0	1.56
and	101.4	109.4	8.0	1.24

Hole ID	From (m)	To (m)	Interval (m*)	Au (g/t)
AX-24-628	52.1	65.8	13.7	0.36
and	82.3	148.7	66.4	0.69
including	116.1	123.8	7.7	1.71
and	163.7	182.9	19.2	0.30
AX-24-630	86.0	95.0	9.0	1.20
AX-24-631	43.4	90.0	46.6	0.51
and	118.5	149.1	30.6	0.30
AX-24-632	22.6	63.7	41.1	0.39
and	77.4	89.6	12.2	0.36
and	109.0	114.1	5.1	3.63
AX-24-633	96.0	102.3	6.3	0.45
and	133.0	166.2	33.2	0.73
and	197.1	202.1	5.0	0.48
and	216.2	216.6	0.4	18.80
AX-24-634	66.8	76.0	9.2	0.39
and	86.5	106.3	19.8	0.37
and	136.3	143.1	6.8	0.40
AX-24-635	42.3	74.7	32.4	0.25
and	112.4	136.3	23.9	0.63
AX-24-636	45.7	50.5	4.8	1.66
and	68.5	158.5	90.0	0.44
and	185.0	187.4	2.3	2.12

*True widths are estimated to be approximately 90% of drilled intervals.

Upcoming Events

- Tombstone Gold Rush Breakfast - Fireside Chat - Toronto, March 3, 2025
    - 7AM to 9 AM EST

- PDAC, Toronto, March 2 - 5, 2025
    - Exhibitor Booth No. 2213, March 2 - 3
- CIM Vancouver Luncheon, March 13, 2025
- SMI Conference, Zurich, March 18 - 19, 2025

Analytical Method and Quality Assurance/Quality Control Measures

All drill core splits reported in this news release were analysed by Bureau Veritas of Vancouver, B.C., utilizing the aqua regia digestion ICP-MS 36-element AQ-200 analytical package with FA-450 50-gram Fire Assay with AAS finish for gold on all samples. All core samples were split on-site at Banyan's core processing facilities. Once split, half samples were placed back in the core boxes with the other half of split samples sealed in poly bags with one part of a three-part sample tag inserted within. Samples were delivered by Banyan personnel or a dedicated expediter to the Bureau Veritas, Whitehorse preparatory laboratory where samples are prepared and then shipped to Bureau Veritas's Analytical laboratory in Vancouver, B.C., for pulverization and final chemical analysis. A robust system of standards, ½ core duplicates and blanks was implemented in the 2024 exploration drilling program and was monitored as chemical assay data became available.

Qualified Persons

Paul D. Gray, P.Geo., is a "qualified person" as ‎defined under National Instrument 43-101, Standards of Disclosure for Mineral Projects ("NI 43-101"), and has reviewed and approved the content of this news release.‎ Mr. Gray is a consultant to Banyan and has verified the data disclosed in this news release, including the sampling, ‎‎analytical and test data underlying the information.

About Banyan

Banyan's primary asset, the AurMac Project is located in Canada's Yukon Territory. The current inferred Mineral Resource Estimate ("MRE") for the AurMac Project of 7.0 million ounces has an effective date of February 6, 2024.

The 173 square kilometres ("sq km") AurMac Project lies 40 km from Mayo, Yukon. The AurMac Project is transected by the main Yukon highway and benefits from a 3-phase powerline, existing power station and cell phone coverage. Banyan has the right to earn up to a 100% interest, in both the Aurex and McQuesten Properties respectively, subject to certain royalties.

The inferred MRE for the AurMac Project was prepared on February 6, 2024, and consisted of 7,003,000 ounces of gold (see Table 4) hosted within near surface, road accessible pit constrained Mineral Resources contained in two near/on-surface deposits: the Airstrip and Powerline Deposits.

Table 4: Pit-Constrained Inferred Mineral Resources - AurMac Project

Deposit	Gold Cut-Off (g/t)	Tonnage (Tonnes)	Average Gold Grade (g/t)	Contained Gold (oz.)
Inferred				

Airstrip	0.30	35,243,000	0.75	845,000
Powerline	0.30	312,243,000	0.61	6,158,000
Total Combined	0.30	347,486,00	0.63	7,003,000

Notes: ‎

1. The effective date for the MRE is February 6, 2024, and was prepared by Marc Jutras, P.Eng., M.A.Sc., Principal, Ginto Consulting Inc., an independent Qualified Person in accordance with the requirements of NI43-101. The technical report supporting the Resource Estimate entitled "AurMac Property, Mayo Mining District, Yukon Territory, Canada" (the "Technical Report") has been filed on SEDAR at www.sedarplus.ca on March 18, 2024.
2. Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, changes in global gold markets or other relevant issues.
3. The CIM Definition Standards were followed for classification of Mineral Resources. The quantity and grade of reported Inferred Mineral Resources in this estimation are uncertain in nature ‎and there has been insufficient exploration to define these Inferred Mineral Resources as an ‎Indicated Mineral Resource and it is uncertain if further exploration will result in upgrading them to an ‎Indicated or Measured Mineral Resource category.
4. Mineral Resources are reported at a cut-off grade of 0.30 g/t gold for all deposits, using a US$/CAN$ exchange rate of 0.75 and constrained within an open pit shell optimized with the Lerchs-Grossman algorithm to constrain the Mineral Resources with the following estimated parameters: gold price of US$1,800/ounce, US$2.50/t mining cost, US$5.50/t processing cost, US$2.00/t G+A, 80% gold recoveries, and 45° pit slopes.
5. The number of tonnes and ounces was rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects; rounding followed the recommendations as per NI 43-101.

In addition to the AurMac Project, the Company holds the Hyland Gold Project, located 70 km Northeast of Watson Lake, Yukon, along the Southeast end of the Tintina Gold Belt (the "Hyland Project"). The Hyland Project represents a sediment hosted, structurally controlled, intrusion related gold deposit, within a large land package (over 125 sq km), accessible by a network of existing gravel access roads.

Banyan trades on the TSX-Venture Exchange under the symbol "BYN" and is quoted on the OTCQB Venture Market under the symbol "BYAGF". For more information, please visit the corporate website at or contact the Company.

ON BEHALF OF BANYAN GOLD CORPORATION

(signed) "Tara Christie"
Tara Christie
President & CEO

For more information, please contact:
Tara Christie • 778 928 0556 • tchristie@banyangold.com
Jasmine Sangria • 604 312 5610 • jsangria@banyangold.com

CAUTIONARY STATEMENT: Neither the TSX Venture Exchange, its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) nor OTCQB Venture Market accepts responsibility for the adequacy or accuracy of this release.

No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.

FORWARD LOOKING INFORMATION: This news release contains forward-looking information, which is not comprised of historical facts and is based upon the Company's current internal expectations, estimates, projections, assumptions and beliefs. Such information can generally be identified by the use of forwarding-looking wording such as "may", "will", "expect", "estimate", "anticipate", "intend(s)", "believe", "potential" and "continue" or the negative thereof or similar variations. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking information. Forward looking information in this news release includes, but is not limited to, the Company's plans for exploration; and statements regarding exploration expectations, ease and confidence in increasing ounces, exploration or development plans and timelines; mineral resource estimates; mineral recoveries and anticipated mining costs. Factors that could cause actual results to differ materially from such forward-looking information include uncertainties inherent in resource estimates, continuity and extent of mineralization, capital and operating costs varying significantly from estimates, the preliminary nature of metallurgical test results, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, political risks, uncertainties relating to the availability and costs of financing needed in the future, changes in equity markets, inflation, changes in exchange rates, fluctuations in commodity prices, and the other risks involved in the mineral exploration and development industry, enhanced risks inherent to conducting business in any jurisdiction, timing and risk of earning the final 25% earn-in on the properties and those risks set out in Banyan's public documents filed on SEDAR. Although Banyan believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. Banyan disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law.

SOURCE: Banyan Gold Corp.

Dieser Artikel stammt von Rohstoff-Welt.de
Die URL für diesen Artikel lautet:
https://www.rohstoff-welt.de/news/684310--Banyan-Gold-Corp.-Provides-Summary-of-2024-Diamond-Drill-Program-Airstrip-and-Powerline-Deposits-AurMac-P

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere AGB und Datenschutzrichtlinen.