

Juno Corp. Announces Two Gold Discoveries in the Ring of Fire, Potential New Gold District

Toronto, January 29, 2025 – Juno Corp. ("Juno" or the "Company"), a private Ontario-based exploration company and the largest mineral landholder in the critical and precious mineral-rich Ring of Fire, is pleased to announce milestones from its highly successful exploration program in 2024. The Company has discovered multiple zones of gold mineralization within the North Arm area of the Ring of Fire and has expanded its land position by 800 km² to enclose an extensive and highly prospective greenstone belt (Figure 1).

Discovery Highlights – Grade, Scale, Growth, Golden Opportunity

- Pluto Discovery drilling highlights:
 - Hole PLU-24-001 intersected 3.85m grading 78.9 g/t gold starting at 104m depth
 - Hole PLU-24-007 intersected 16.0m grading 4.0 g/t gold starting at 297m depth
- North Edge Discovery drilling highlights:
 - Hole NDG-24-002 intersected 2.26m grading 25.9 g/t gold starting at 19.5m depth
- Visible gold observed at both Pluto and North Edge.
- All 26 of the 26 holes drilled intersected gold, ranging from multiple ounces to anomalous levels.
- Staked 800km² to grow the favorable potential gold trends to150km in length.
- Five gold bearing structures confirmed, with many more remaining untested.
- Confirmed 19 kilometers of gold bearing greenstones hosted in multiple structures.
- Early-stage exploration indicates the potential new gold district.

"We are thrilled to have discovered both high-grade visible gold and an extensive gold system in the Ring of Fire," said Robert Cudney, Juno's founder and Chief Executive Officer. "This emerging gold system spans 19 kilometers and has significant growth potential. The gold is hosted in greenstones with quartz veins and associated sulphide mineralization – features typical of Ontario's established gold districts. These discoveries mark an exciting chapter for the Ring of Fire and Juno."

North Arm Gold Discoveries – A New Gold District

In 2024, Juno commenced exploration work with its proprietary Juno Scout Rig, drilling the first holes in the previously unexplored North Arm greenstone belt along the northern margin of the Ring of Fire. The first hole at Pluto intersected extensive visible gold at a depth of 106m, with subsequent drilling revealing a large-scale gold-bearing system. A total of four holes were drilled at Pluto, each to a depth of 250m covering over 300m of strike along a structural corridor hosted in mafic volcanics typical of greenstone belts in Ontario and Canada. Holes PLU-24-001 and PLU-24-004 intersected the highest grades at Pluto to date. (see Figure 2).

While awaiting assays results from Pluto, the Juno Scout Rig was relocated 12km to the east to the North Edge target along the same greenstone belt. Two holes were drilled at North Edge, with both intersecting gold mineralization. Hole NDG-24-002 identified visible gold at a depth of 19.5m.

Drilling was paused to complete detailed drone magnetic ("mag') surveys at Pluto, North Edge and another priority target in the North Arm. The high-resolution surveys allowed Juno's exploration team to refine structural interpretations and guide a second phase drilling in November-December 2024.



Follow-up drilling tested four additional structures, all of which are now confirmed to host gold mineralization. This expanded the strike length of the system from 12km to 19km and intersected ultramafic rocks, a favorable host for copper-nickel-platinum group metal (PGM) magmatic sulphide deposits, similar to host at Eagle's Nest in the southern Ring of Fire.

North Arm Next Steps

In the coming weeks, Juno will commence its 2025 exploration campaign, starting with a detailed 3D IP (induced polarization) survey at Pluto and along confirmed gold trends and structures. Gold mineralization encountered to date is associated with sulphide mineralization (pyrite and arsenopyrite), which respond well to IP surveys. The survey aims to identify potential sulphide accumulations and gold mineralization.

Juno will also conduct an 11,000-line kilometer airborne survey over the North Arm and newly staked 800 km² area. The survey will collect high-resolution magnetic, electromagnetics and magnetotelluric data. These data will enhance structural and geological interpretations, identify new conductors with the potential of critical and precious metal deposits, and map deep-rooted structures.

Drilling is anticipated to resume following the completion of the IP survey, with the Juno Scout Rig potentially deployed earlier to other high-priority targets such as Vespa and Vulcan.

This release demonstrates Juno's commitment to unlocking the gold potential of the Ring of Fire and establishing a new gold district in Ontario.



Figure 1: Juno claim holdings and gold discovery locations in the Ring of Fire





Figure 2. Hole locations at Pluto and North Edge over geology

Hole ID	Easting	Northing	Elevation	Azimuth	Dip	Length
NDG-24-001	538351	5904725	155	180	-65	248
NDG-24-002	538420	5904667	155	0	-70	251
NDG-24-003	538400	5904640	155	45	-65	252
NDG-24-004	538332	5904627	155	45	-55	252
NDG-24-005	538332	5904627	155	315	-55	252
NDG-24-006	538440	5904895	155	359.77	-55	255
NDG-24-007	539015	5904590	155	334.94	-55	252
NDG-24-008	543880	5903710	155	334.77	-55	252
NDG-24-009	543550	5904020	155	45	-55	252
NDG-24-010	543455	5903995	155	325	-55	252
PLU-24-001	526659	5906774	155	250	-80	225
PLU-24-002	526659	5906774	155	250	-70	249.39
PLU-24-003	526620	5906695	155	15	-55	249
PLU-24-004	526505	5906990	155	285	-55	251
PLU-24-005	526470	5906630	155	49.9	-50	413

Table 1. Uale leastion and a	vientetiene fer Dlute	(DI II) and North Edge	(NDC) drilling
Table T. Hole location and 0	prientations for Pluto	(PLU) and North Edge	(NDG) ariilina



PLU-24-006	526470	5906630	155	50.1	-70	473
PLU-24-007	525950	5907265	155	39.56	-45	500
PLU-24-008	526795	5906381	155	40.3	-50	461
PLU-24-009	525390	5906580	155	350	-60	491
PLU-24-010	525980	5906680	155	10	-55	252
PLU-24-011	525390	5906580	155	350	-45	476
PLU-24-012	526740	5906486	155	50	-55	252
PLU-24-013	525390	5906580	155	350	-75	416
PLU-24- 013a* ¹	525390	5906580	155	350	-75	20
PLU-24-014	526981	5906242	150	30	-55	252
PLU-24- 014a* ¹	526981	5906242	150	30	-55	54
PLU-24-015	529165	5905805	155	20	-45	347
PLU-24-016	526181	5907288	155	55	-60	150

*1 – Hole restarted due to excessive deviation from plan.

Table 2: Gold intervals from Puto and North Edge drilling

Hole	From	То	Length	Au g/t	
NDG-24-001	113.00	116.00	3.00	0.17	
NDG-24-002	14.25	16.75	2.50	0.13	
NDG-24-002	19.47	21.74	2.27	25.9	
including	19.47	20.27	0.80	72.9	
NDG-24-002	132.00	132.87	0.87	0.76	
NDG-24-003	93.20	95.25	2.05	1.71	
NDG-24-004	183.00	187.19	4.19	0.25	
NDG-24-005	72.50	74.00	1.50	1.07	
NDG-24-005	125.20	126.15	0.95	0.18	
NDG-24-006	anomalous gold results				
NDG-24-007	70.35	71.30	0.95	0.66	
NDG-24-007	144.00	145.50	1.50	0.50	
NDG-24-008	215.30	226.00	10.70	0.32	
including	222.00	223.00	1.00	1.93	
NDG-24-009	anomalous gold results				
NDG-24-010	100.00	101.50	1.50	0.34	
NDG-24-010	119.50	121.00	1.50	0.31	
PLU-24-001	104.00	107.75	3.75	78.9 * ¹	

U	N	0
co	RP	

including	104.90	105.50	0.60	370 ^{*1}
including	106.90	107.75	0.85	3.15 ^{*1}
PLU-24-002	88.50	90.00	1.50	0.72
PLU-24-002	218.50	221.00	2.50	1.16 ^{*1}
including	218.50	219.00	0.50	5.02 ^{*1}
PLU-24-003	127.70	128.00	0.30	0.50
PLU-24-003	161.00	162.60	1.60	6.19
PLU-24-003	172.52	173.25	0.73	0.68
PLU-24-003	238.00	239.00	1.00	0.38
PLU-24-004	139.12	141.00	1.88	5.23 ^{*1}
including	139.12	140.00	0.88	11.1 ^{*1}
PLU-24-004	152.00	154.00	2.00	0.64*1
including	152.00	153.17	1.17	0.96*1
PLU-24-005	79.00	90.00	11.00	0.71
PLU-24-005	260.00	261.00	1.00	0.39
PLU-24-005	325.53	326.00	0.47	0.71
PLU-24-005	380.50	382.00	1.50	0.27
PLU-24-006	98.00	104.00	6.00	0.29
PLU-24-006	110.00	113.00	3.00	0.21
PLU-24-006	317.00	330.50	13.50	0.37
including	317.00	321.00	4.00	0.96
PLU-24-006	344.00	345.00	1.00	0.56
PLU-24-006	383.00	384.00	1.00	0.40
PLU-24-006	388.22	389.23	1.01	0.73
PLU-24-006	396.50	398.00	1.50	0.37
PLU-24-007	201.50	212.00	10.50	0.23
including	210.50	212.00	1.50	0.97
PLU-24-007	297.00	313.00	16.00	3.97
including	297.00	301.00	4.00	15.8
including	297.00	298.00	1.00	61.2
PLU-24-007	327.50	329.00	1.50	0.71
PLU-24-007	336.50	338.00	1.50	0.25
PLU-24-008	73.50	75.00	1.50	1.40
PLU-24-008	95.50	97.00	1.50	0.45
PLU-24-008	235.50	237.00	1.50	0.23
PLU-24-008	244.50	249.00	4.50	0.25
PLU-24-008	402.50	404.00	1.50	0.21
PLU-24-009	248.00	251.88	3.88	0.33
including	249.00	249.70	0.70	0.86



PLU-24-010	124.00	125.50	1.50	0.39	
PLU-24-010	196.50	199.50	3.00	0.43	
PLU-24-011	179.00	180.50	1.50	0.23	
PLU-24-011	228.55	237.50	8.95	0.43	
including	231.50	236.00	4.50	0.74	
PLU-24-012	18.33	19.50	1.17	0.18	
PLU-24-012	31.50	32.50	1.00	0.28	
PLU-24-012	189.00	192.00	3.00	0.33	
PLU-24-012	220.00	223.50	3.50	0.19	
PLU-24-013	297.00	303.50	6.50	1.87	
including	297.00	299.00	2.00	5.14	
PLU-24-014	78.00	82.50	4.50	0.18	
PLU-24-015	anomalous gold results				
PLU-24-016	116.00	117.50	1.50	0.89	

Intervals may not represent true width. Gold grades are not capped, insufficient data available to determine appropriate capping level.

*1 – Metallic screen results for gold

QA/QC

Drill core was logged and sampled at Juno's Oval Lake Camp in the Ring of Fire. Blanks and Certified Reference Materials were inserted into the sample stream at appropriate intervals according to CIM Best Practices. Sampled core was split and sent to one of three ALS Canada Ltd. Preparatory Labs: ALS Sudbury, ALS Timmins, and ALS Thunder Bay. Core samples were crushed, pulverized, and split before being sent for assay determination. Samples were sent to ALS Vancouver for Au grade determination via (Code PGM-ICP23) fire assay (30g sample analyzed by ICP-AES). Samples above 10 g/t Au were further analyzed via (Code Au-GRA21) a gravity finish at ALS Vancouver. Select samples were sent to ALS Thunder Bay for analysis via (Code Au-PA01) Photon Assay on 500g samples as check assays. Select samples in intervals with noted Visible Gold were sent for Metallic Screens (Code Au-SCR21) consisting of a 100 micron screen on 1kg pulp with AAS finish, completed at ALS Vancouver.

Qualified Person

Scott Zelligan, P.Geo., a qualified person under National Instrument 43-101 Standards of Disclosure for Mineral Projects, has reviewed and approved the technical disclosure contained herein. Mr. Zelligan has verified the data disclosed in this document with original assay certificates and no limitations were imposed on his verification process.

About Juno Corp.

Juno Corp. is a private Ontario-based exploration company and the largest mineral claim holder in the Ring of Fire. With 4,600 km² of claims, Juno is at the forefront of unlocking the region's critical mineral and gold potential through innovation, collaboration, and responsible exploration.



For more information please contact:

Jeremy Niemi Chief Strategy Officer info@junocorp.com 416-628-5902 www.junocorp.com

Cautionary Note Regarding Forward-Looking Information

This news release contains "forward-looking information" within the meaning of applicable Canadian securities legislation and "forward-looking statements" within the meaning of applicable United States securities legislation, together, "forward-looking statements." Such forward-looking statements contain known and unknown risks, uncertainties, and other factors that may cause our actual results, performance, or achievements, or developments within the mining industry, to differ materially from the anticipated results, performance, or achievements expressed or implied by such forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "aims", "plans", "anticipates", believes", "intends", "estimates", "projects", "potential", and similar expressions, or that conditions "will", "would", "may", "could", or "should" occur. Forward-looking statements included in this news release include, but are not limited to: (i) the expected development of the Company's projects, including expectations regarding drilling and exploration activities; (ii) execution of the Company's vision and growth strategy, including with respect to any future activity; (iii) sources and availability of third party financing for the Company's projects; (iv) completion of work currently underway, in development or otherwise under consideration; and (v) future liquidity, working capital, and capital requirements. Information inferred from the interpretation of exploration results and information concerning potential mineralization may also be deemed to be forward-looking statements, as such information constitutes a prediction of what might be found to be present if a project is actually developed. There can be no assurance that such statements will prove to be accurate. Actual results and future events may differ materially from those anticipated in such statements and readers are cautioned not to place undue reliance on these forward-looking statements that speak only as of their respective dates. Important factors that could cause actual results to differ materially from the Company's expectations could include among others: risks related to fluctuations in mineral prices; uncertainties related to raising sufficient financing to fund planned work in a timely manner and on acceptable terms; changes in planned work resulting from weather, logistical, technical, or other factors; the possibility that results of work will not fulfill expectations and realize the perceived potential of the properties in question; political uncertainty; the Company's inability to obtain property rights and interests as currently proposed or at all; uncertainties in the estimation of any potential future mineral resources or reserves; the possibility that required permits may not be obtained in a timely manner or at all; the possibility that capital and exploration costs may be higher than estimated and may preclude or render future exploration and development uneconomic; risk of accidents, equipment breakdowns or labour disputes or other unanticipated difficulties or interruptions; the possibility of cost overruns or other unanticipated expenses in work programs; the risk of environmental contamination or damage resulting from the Company's operations; risks associated with title to mineral properties; risk associated with the COVID-19 pandemic; and other risks and uncertainties discussed elsewhere in the Company's documents made publicly available from time to time. These statements are based on a number of assumptions, including assumptions regarding general market conditions, the availability of financing for proposed transactions and programs on reasonable terms, and the ability of outside service providers to deliver services in a satisfactory and timely manner. Forward-looking statements are based on the beliefs, estimates, and opinions of the Company's management on the date the statements are made. Except as expressly required by applicable securities laws the Company undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates, opinions, or other factors, should change.