



NEWS RELEASE

February 27, 2023

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OTCQB: FWEDF
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Fireweed Drills 105 m of 8.4% Zinc and 12.1 g/t Silver Including 12.75 m of 24.9% Zinc and 41.7 g/t Silver

Vancouver, British Columbia: FIREWEED METALS CORP. (“Fireweed” or the “Company”) (TSXV: FWZ; OTCQB: FWEDF, formerly Fireweed Zinc Ltd.) is pleased to announce additional results from the 2022 drill program at Boundary Zone, Macmillan Pass zinc-lead-silver project, Yukon, Canada (Map 1).

Highlights

- A high grade and wide intersection of zinc mineralization in NB22-021 for 105 metres (m) of 8.4% zinc and 12.1 g/t silver starting from surface.
- A new stratiform zone in NB22-018 returned 8 m of 11.5% zinc, 1.7% lead, and 61 g/t silver.
- All holes completed hit zinc mineralization.
- Results from the last five (5) holes from Boundary Zone and nine (9) holes from the Tom deposit are pending.

CEO Statement

Brandon Macdonald, CEO, stated “Boundary Main Zone continues to impress with not only the wide tenor of mineralization but also with high-grade intervals. Equally important is the discovery of a new stratiform zone where we expect to see good continuity of mineralization consistent with similar zones at Tom, Jason and Boundary West. With a large drill campaign planned for the summer we are looking forward to testing the extents of mineralization in these zones and growing our already world-class metal endowment.”

Boundary Zone Drilling Results

The following drill results (Tables 1 and 2) are from seven (7) drill holes located at Boundary Zone (Maps 1 and 2), all within the Boundary Main area. The last results from five (5) holes from

Boundary Main and nine (9) holes from the Tom zinc-lead-silver deposit 2022 drill program are still pending.

Table 1: Boundary Zone 2022 Drill Result Highlights from this News Release.

Drill hole	Interval	From (m)	To (m)	Interval* (m)	Zinc (%)	Lead (%)	Silver (g/t)	Bulk Density (t/m ³)
NB22-009	primary	3.50	119.32	115.82	3.57	0.02	5.4	3.238
	>including	18.00	36.50	18.50	7.83	0.06	11.9	3.691
NB22-010	primary	29.50	69.20	39.70	5.72	0.05	11.2	3.073
NB22-011	primary	37.00	60.00	23.00	7.61	0.03	10.1	3.179
	>including	42.10	52.70	10.60	12.28	0.04	15.2	3.328
	primary	237.00	263.00	26.00	6.62	0.28	12.4	3.240
	>including	247.50	254.00	6.50	15.98	0.24	20.6	4.024
NB22-013	primary	70.36	119.63	49.27	3.37	0.32	12.0	3.057
	>including	70.36	80.51	10.15	10.24	0.03	19.0	2.939
NB22-018	primary	40.67	182.50	141.83	2.87	0.46	12.7	2.982
	>including	107.00	115.00	8.00	11.53	1.69	61.0	3.916
NB22-020	primary	4.20	94.90	90.70	4.70	0.03	6.7	2.969
	>including	4.20	48.50	44.30	6.71	0.02	7.6	2.997
	>>including	4.20	16.70	12.50	11.19	0.04	12.0	3.024
	primary	122.20	127.15	4.95	4.98	2.10	37.9	3.082
NB22-021	primary	7.00	112.00	105.00	8.37	0.05	12.1	2.966
	>including	7.00	34.80	27.80	13.15	0.04	16.5	3.211
	>and	90.48	103.23	12.75	24.87	0.10	41.7	3.159
	>>including	96.53	103.23	6.70	34.46	0.13	56.7	3.301
	>>>including	99.40	103.23	3.83	39.97	0.18	62.6	3.419

*Intersected thicknesses, not true thicknesses, are stated for all intersections in Table 1. Due to the early stage of drilling, true thicknesses cannot be accurately stated for these holes. Values in this table may differ slightly from the text due to rounding.

NB22-018, NB22-020 and NB22-021

These three (3) holes were collared from the same pad, forming a fan of holes that intersected high grade sphalerite-pyrite vein and breccia mineralization from surface to depths of up to ~100 m in the hangingwall of the Boundary Main Fault (Cross Section F-F' and Map 2). Hole NB22-021 intersected 105 m of 8.4% zinc, and 12.1 g/t silver including both an intersection from surface grading 13.2% zinc and 16.5 g/t silver over 27.8 m and an intersection of spectacularly high-grade zinc mineralization grading 24.9% zinc and 41.7 g/t over 12.75 m including 3.83 m of 40.0% zinc and 62.6 g/t silver (see Image 1 and Tables 1 and 2). Holes NB22-018 and NB22-020 also intersected wide intervals of zinc mineralization in the near surface: 141.8 m of 2.9% zinc, 0.5% lead, and 12.7 g/t silver, and 90.7 m of 4.7% zinc, and 6.7 g/t silver, respectively.

Holes NB22-018 and NB22-020 penetrated the Boundary Main fault and intersected a new zone of stratiform zinc mineralization in black carbonaceous mudstones and diamictites comprising

laminated, semi-massive, and massive sphalerite-pyrite grading 11.5% zinc, 1.7% lead, and 61.0 g/t silver over 8 m in NB22-018 and 5.0% zinc, 2.1% lead, and 37.9 g/t silver over 5 m in NB22-020 (see Cross Section F-F', and Tables 1 and 2). This stratiform zone is interpreted to correlate stratigraphically with the Tom-Jason deposits. The stratiform zone is correlated spatially to zinc-lead mineralization in surrounding holes: in several holes to the east, it appears to be less mineralized and is interpreted as the fringes of the zone; whereas to the west, it appears to be significantly better mineralized in NB22-022 and NB22-023 and is interpreted to be the direction towards the feeder.

NB22-009 and NB22-011

These two (2) holes were collared from the same pad and include wide intervals of vein-hosted mineralization near surface at Boundary Main: NB22-009 returned 115.8 m of 3.6% zinc and 5.4 g/t silver, including 18.5 m of 7.8% zinc and 12.0 g/t silver from a downhole depth of 18 m; NB22-011 intersected 23 m of 7.6% zinc and 10.1 g/t silver including 10.6 m of 12.3% zinc and 15.2 g/t silver (see Cross Section G-G', Map 2 and Tables 1 and 2).

Hole NB22-011 intersected zinc mineralization in the footwall of the Boundary Main Fault in volcanoclastic rocks for 26 m grading 6.6% zinc and 12.4 g/t silver including 6.5 m of 16.0% zinc and 20.6 g/t silver. This intersection represents a 60 m step out from similar mineralization in holes to the west. Drilling was unable to advance through the fault in hole NB22-009 due to adverse drilling conditions and the target in the footwall remains untested at this location.

NB22-010 and NB22-013

These two (2) holes were collared from the same pad as infill holes at Boundary Main (see Cross Section G-G' and Map 2). Both holes successfully intersected sphalerite vein mineralization in the hangingwall of the Boundary Main fault. Hole NB22-010 intersected 39.7 m of 5.7% zinc and 11.2 g/t silver, including some higher-grade veins: 4 m of 13.5% zinc, 2.9 m of 12.8% zinc, 3.5 m of 10.1% zinc, and 3.7 m of 11.1% zinc (Table 2). Hole NB22-013 intersected 49.3 m of 3.4% zinc and 12.0 g/t silver including 10.2 m of 10.2% zinc and 19.0 g/t silver.

Data verification

The diamond drill core logging and sampling program was carried out under a rigorous quality assurance / quality control program using industry best practices. Drill intersections in this release are HQ3 (split tube) size core (61.1 mm / 2.406-inch diameter) or NQ2 size core (50.5 mm / 1.99-inch diameter) with recoveries typically above 85% unless otherwise noted in the table of results. After drilling, core was cleaned, scanned with a core scanning machine, logged for geology, structure, and geotechnical characteristics, then marked for sampling and photographed on site. The cores for analyses were marked for sampling based on geological intervals with individual samples 2 m or less in length. Drill core was cut lengthwise in half with a core saw; half-core was sent for assays reported in this news release, and the other half is stored on site for reference. Bulk density was determined on site for the entire length of each sample assayed by measurement of mass in air and mass in water. Sample duplicate bulk density determinations and in-house bulk density standard determinations were each made at a rate of 5%. Since 2017, four (4) in-house bulk density standards (mineralized drill core from the Tom deposit that span a range of densities) have been used and show an acceptable long-term precision. Certified standard masses are used to calibrate the scale balance used for bulk density determinations.

A total of 5% assay standards or blanks and 5% core duplicates are included in the sample stream as a quality control measure and are reviewed after analyses are received. Standards and blanks in 2022 drill results to date have been approved as acceptable. Duplicate data add to the long-term estimates of precision for assay data on the project and precision for drill results reported is deemed to be within acceptable levels. Samples were sent to the Bureau Veritas preparation laboratory in Whitehorse, Yukon, where the samples were crushed and a 500 g split was sent to the Bureau Veritas laboratory in Vancouver, British Columbia to be pulverized to 85% passing 200 mesh size pulps. Clean crush material was passed through the crusher and clean silica was pulverized between each sample. The pulps were analyzed by 1:1:1 Aqua Regia digestion followed by Inductively Coupled Plasma Mass Spectrometry (ICP-ES/ICP-MS) multi-element analyses (BV Code AQ270). All samples were also analyzed for multiple elements by lithium borate fusion and X-ray fluorescence analysis (XRF) finish (BV Code LF725). Over-limit Pb (>25.0%) and Zn (>24.0%) were analyzed by lithium borate fusion with XRF finish (BV Code LF726). Silver is reported in this news release by method AQ270, and zinc and lead are reported by LF725 or LF726. Bureau Veritas (Vancouver) is an independent, international ISO/IEC 17025:2005 accredited laboratory.

Results in this news release are length and bulk-density weighted averages as would be used in a Mineral Resource estimate. Readers are cautioned that in Fireweed news releases prior to 2020, only length weighted assay averages were reported which may result in slightly lower (under-reported) average values. Length and bulk-density weighted averages have been reported as these most accurately represent the average metal-content of the intersections.

Qualified Person Statement

Technical information in this news release has been approved by Fireweed Metals Chief Geologist, Jack Milton, Ph.D., P.Geo. (BC), and a 'Qualified Person' as defined under Canadian National Instrument 43-101.

About Fireweed Metals Corp. (TSXV: FWZ; OTCQB: FWEDF; FSE:20F): Fireweed Metals is a public mineral exploration company on the leading edge of Critical Minerals project development. Fireweed is well-funded, with a current cash position of C\$38,600,000, and is well-positioned to carry out a large 2023 exploration program. The Company has three projects located in Canada:

- **Macmillan Pass Zinc-Lead-Silver Project:** Fireweed owns 100% of the district-scale 940 km² Macmillan Pass project in Yukon, Canada, which is host to the Tom and Jason zinc-lead-silver deposits with current Mineral Resources and a PEA economic study (see Fireweed news releases dated 10th January 2018, and 23rd May 2018, respectively, and reports filed on www.sedar.com for details) as well as the Boundary Zone, Boundary Zone West, Tom North Zone and End Zone which have significant zinc-lead-silver mineralization drilled but not yet classified as mineral resources. The project also includes large blocks of adjacent claims with known showings and significant upside exploration potential. The large 2022 drill program utilizing four drills is complete and assay results are being announced as they are received and interpreted.

- **Mactung Tungsten Project:** The Company has a binding Letter of Intent to acquire 100% interest in the 37.6 km² Mactung Tungsten Project located adjacent to the Macmillan Pass Project. Mactung contains historic resources that make it one of the largest and highest-grade undeveloped resources in the world of the Critical Mineral tungsten. Located in Canada, it is one of the rare large tungsten resources outside of China. Due diligence and validation work on historic data has been completed and a second phase of relogging and sampling of historic drill core has begun and will support a new mineral resource estimate.
- **Gayna River Zinc-Lead-Gallium-Germanium Project:** Fireweed has 100% of the 128.75 km² Gayna River project located 180 km north of the Macmillan Pass project. It is host to extensive mineralization including Critical Minerals zinc, gallium and germanium as well as lead and silver, outlined by 28,000 m of historic drilling and significant upside potential. Results from the 2022 field program of geochemical sampling, airborne LiDAR topographic surveying and ground geophysics are now being interpreted toward defining drill targets.

In Canada, Fireweed (TSXV: FWZ) trades on the TSX Venture Exchange. In the USA, Fireweed (OTCQB: FWEDF) trades on the OTCQB Venture Market for early stage and developing U.S. and international companies and is DTC eligible for enhanced electronic clearing and settlement. The Company is current in its reporting, and undergoes an annual verification and management certification process. Investors can find Real-Time quotes and market information for the Company on www.otcmarkets.com. In Europe, Fireweed (FSE: 20F) trades on the Frankfurt Stock Exchange.

Additional information about Fireweed and its projects can be found on the Company's website at FireweedMetals.com and at www.sedar.com.

ON BEHALF OF FIREWEED METALS CORP.

"Brandon Macdonald"

CEO & Director

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

Cautionary Statements

Forward Looking Statements

This news release contains "forward-looking" statements and information ("forward-looking statements"). All statements, other than statements of historical facts, included herein, including, without limitation, statements relating to interpretation of drill results, future work plans, the use of funds, and the potential of the Company's projects, are forward looking statements. Forward-looking statements are frequently, but not always, identified by words such as "expects", "anticipates", "believes", "intends", "estimates", "potential", "possible", and similar expressions, or statements that events, conditions, or results "will", "may", "could", or "should" occur or be achieved. Forward-looking statements are based on the beliefs of Company management, as well as assumptions made by and information currently available to Company management and reflect the beliefs, opinions, and projections on the date the statements are made. Forward-looking statements involve various risks and uncertainties and accordingly, readers are advised not to place undue reliance on forward-looking statements. There can be no assurance that such

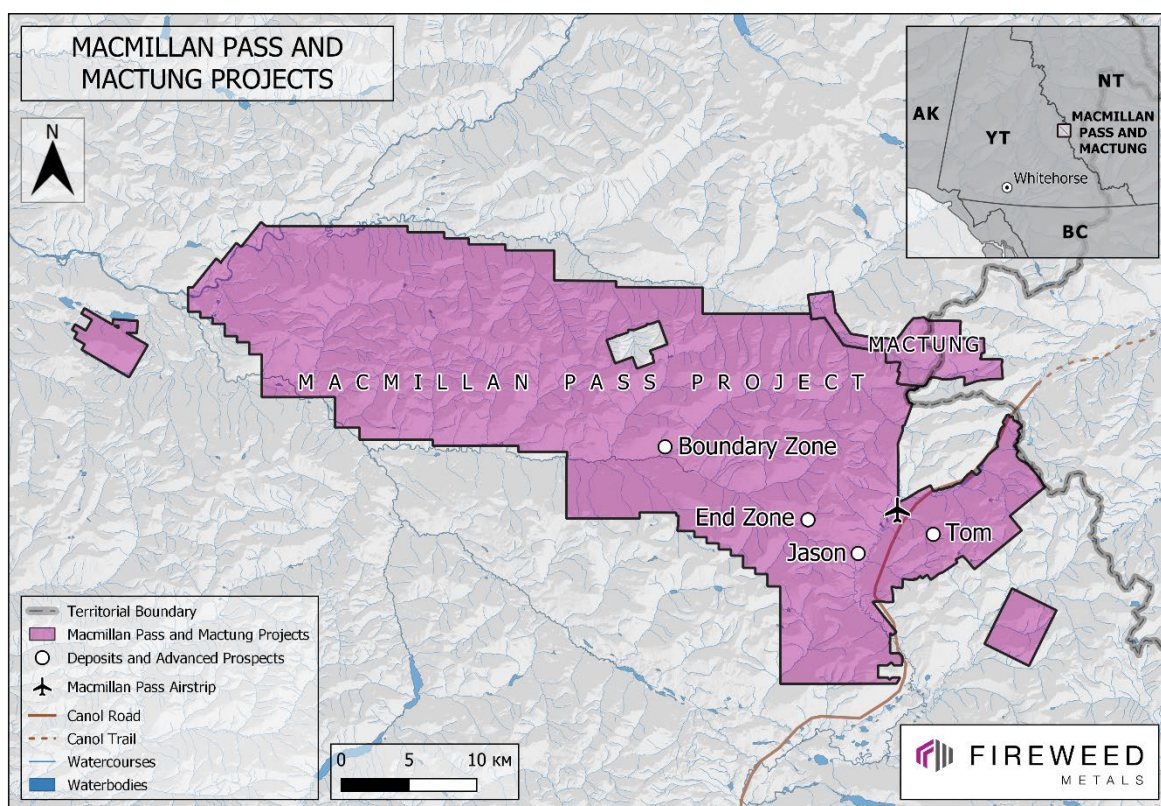
statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include but are not limited to, exploration and development risks, unanticipated reclamation expenses, expenditure and financing requirements, general economic conditions, changes in financial markets, the ability to properly and efficiently staff the Company's operations, the sufficiency of working capital and funding for continued operations, title matters, First Nations relations, operating hazards, political and economic factors, competitive factors, metal prices, relationships with vendors and strategic partners, governmental regulations and oversight, permitting, seasonality and weather, technological change, industry practices, uncertainties involved in the interpretation of drilling results and laboratory tests, and one-time events. The Company assumes no obligation to update forward-looking statements or beliefs, opinions, projections or other factors, except as required by law.

Contact:

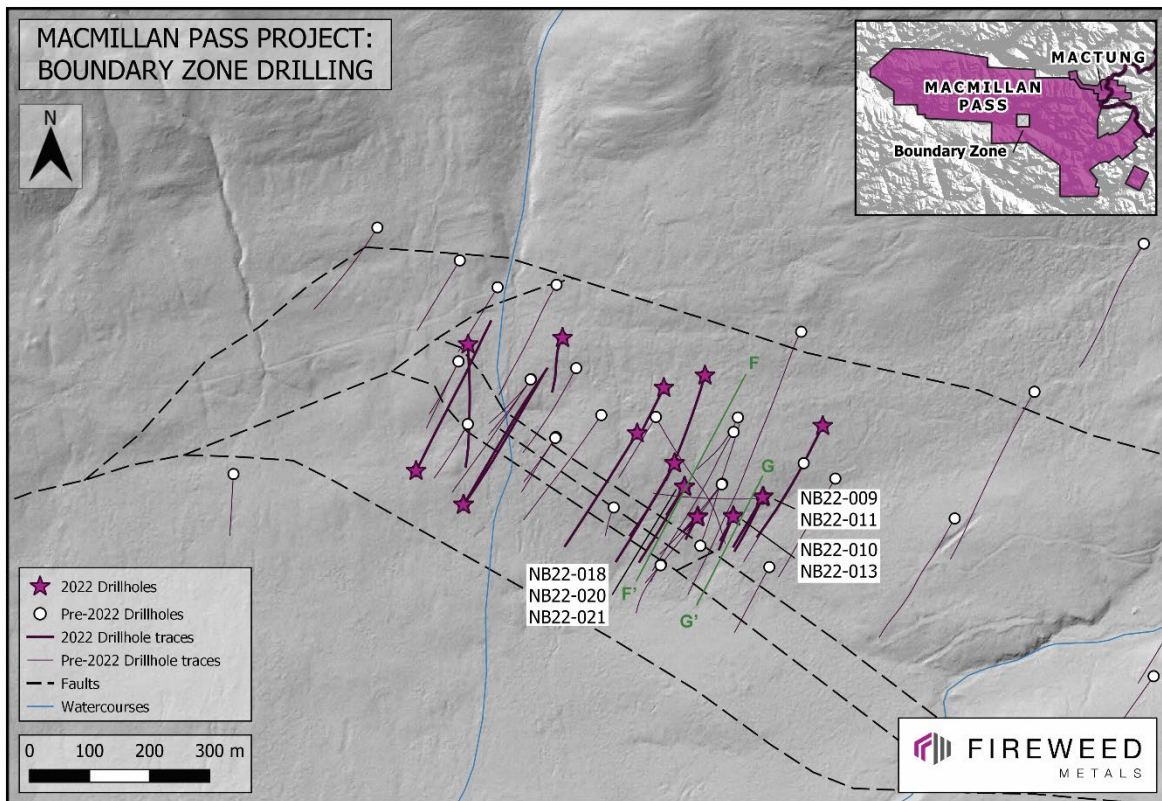
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Map 1: Macmillan Pass Project and Mactung Project Locations.



Map 2: Boundary Zone drilling map with holes in this news release labeled. Green lines refer to Cross Sections F-F' and G-G'.

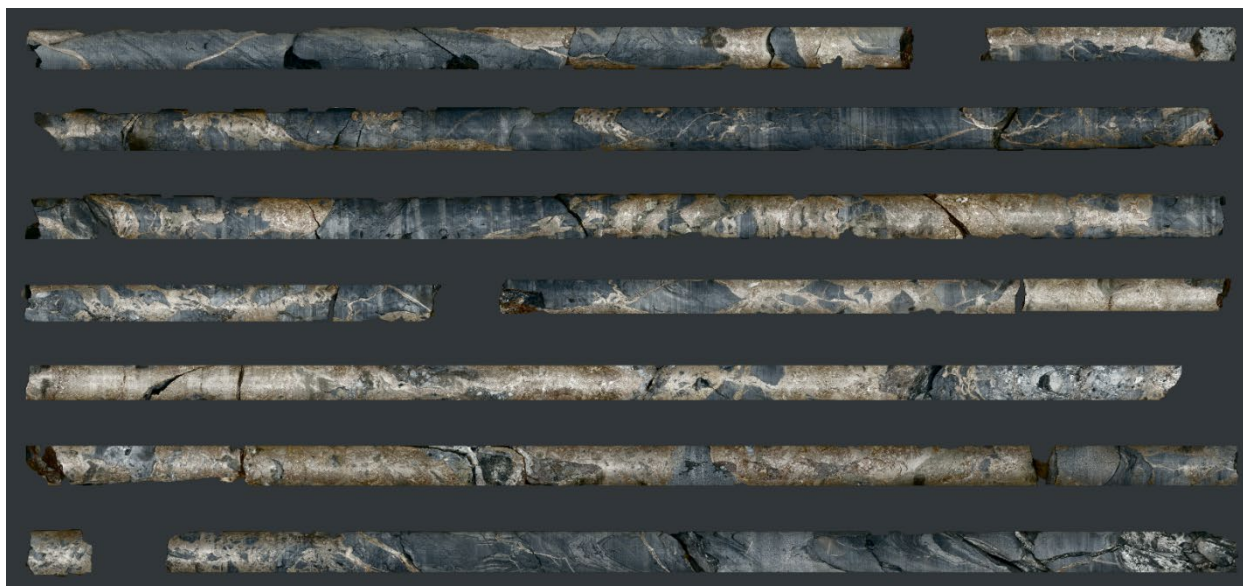
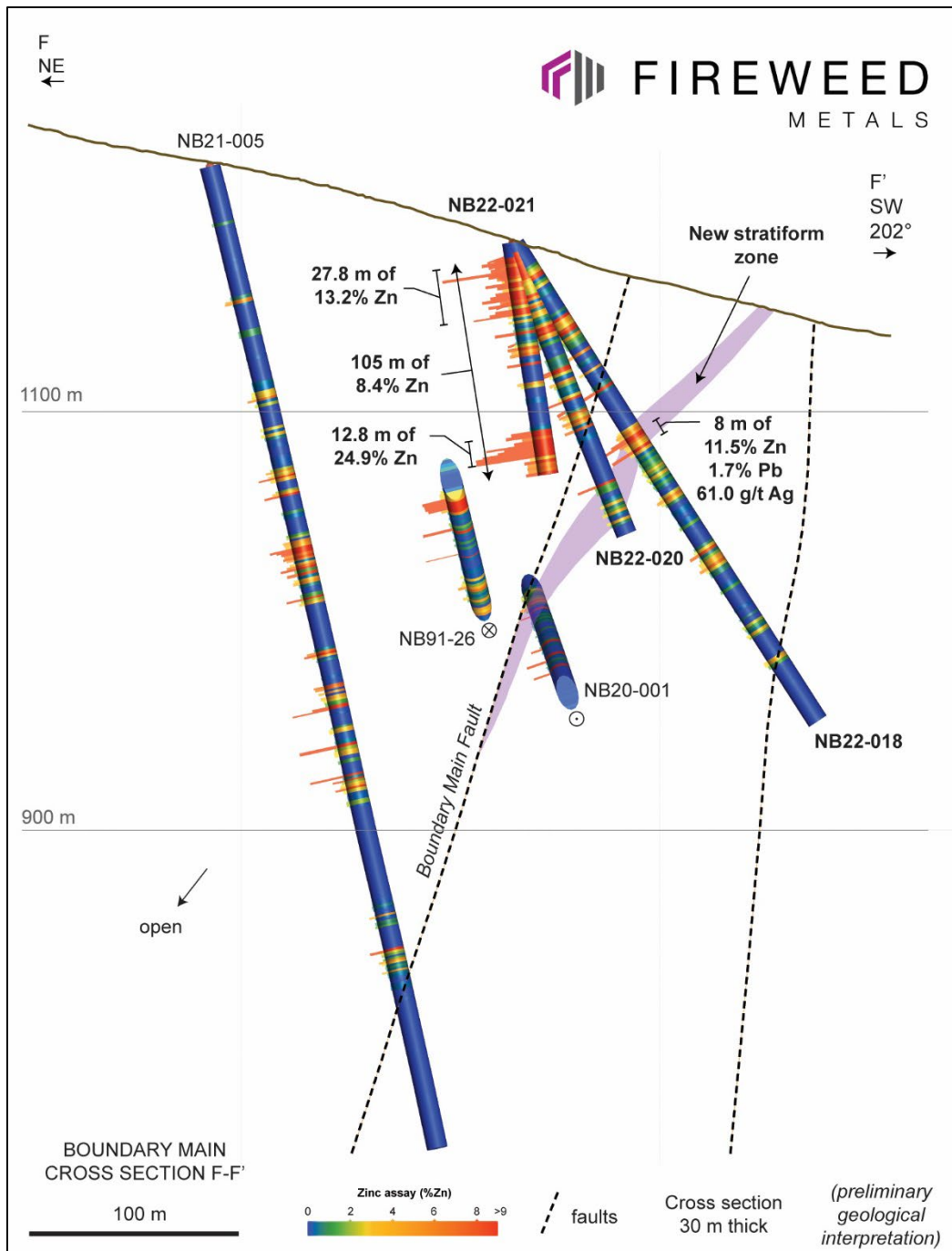
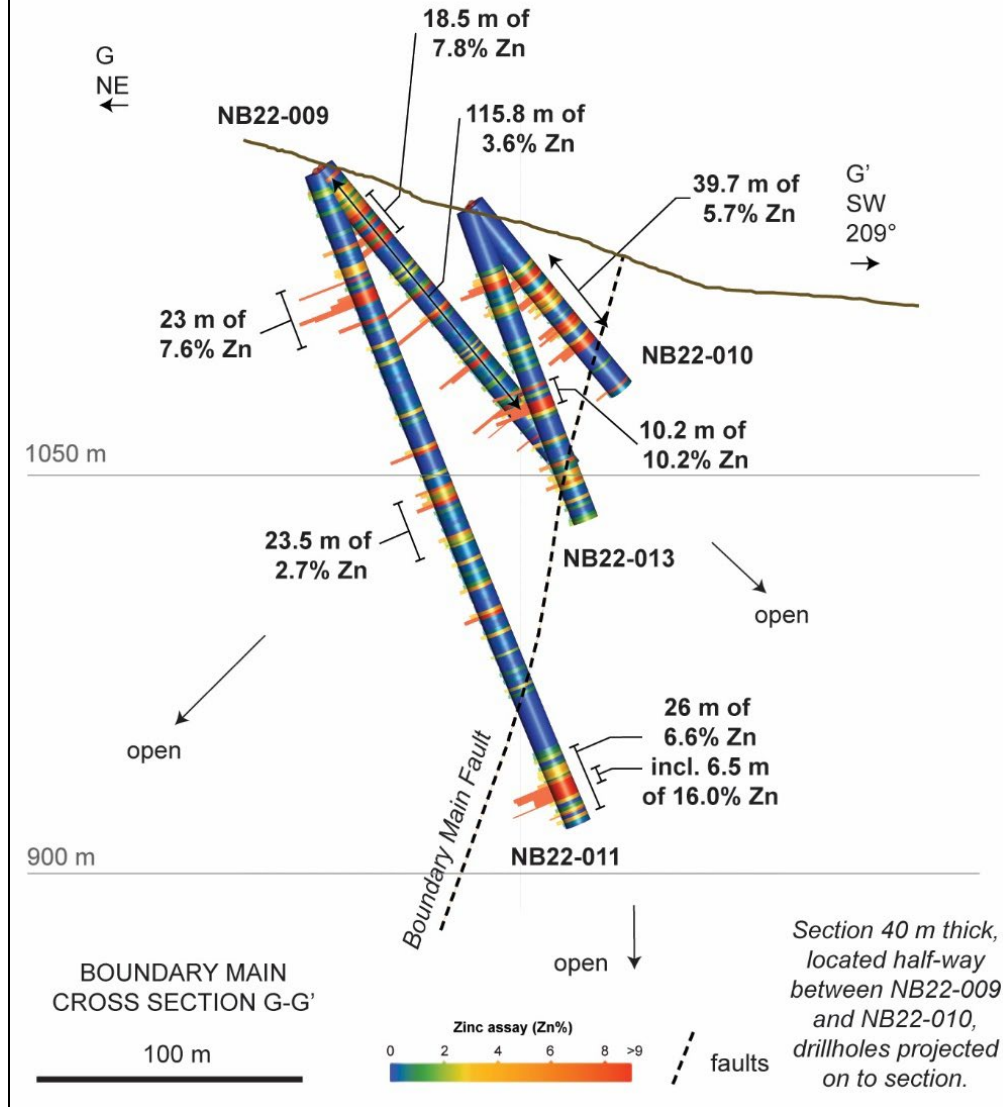


Image 1: Core from drill hole NB22-021 - 96.2 m to 102.9 m showing very high-grade veins and breccias with abundant red-brown sphalerite infill, from an interval (96.53 m to 103.2 m) of 6.7 m grading 34.5% zinc, 0.13% lead, and 56.7 g/t silver. Image is a from a very-high resolution core scanning photomosaic with core boxes and blocks masked.



Cross Section F-F': Highlights of new results from holes NB22-018, NB22-020, and NB22-021. For complete results see Table 2. Section line runs through collar of NB22-021 at an azimuth of 202°. For results from NB21-005 see Fireweed news release dated November 18th 2021.



Cross Section G-G': Highlights of new results from holes NB22-009, NB22-010, NB22-011 and NB22-013. For complete results see Table 2. Section line runs half-way between NB22-009 and NB22-010 at an azimuth of 209°.

Table 2: Boundary Zone 2022 Full Table of Drill Results from this News Release.

Drill hole	Interval	From (m)	To (m)	Interval* (m)	Zinc (%)	Lead (%)	Silver (g/t)	Bulk Density (t/m ³)
NB22-009	primary	3.50	119.32	115.82	3.57	0.02	5.4	3.238
	>including	18.00	36.50	18.50	7.83	0.06	11.9	3.691
	>>including	34.18	36.50	2.32	19.22	0.05	28.5	4.126
	>and	69.20	70.65	1.45	27.49	0.17	32.0	3.845
	>and	92.45	94.75	2.30	15.85	0.05	23.5	3.546
NB22-010	primary	29.50	69.20	39.70	5.72	0.05	11.2	3.073
	>including	32.50	36.54	4.04	13.47	0.10	24.7	3.226
	>and	41.00	43.86	2.86	12.75	0.10	27.9	3.714
	>and	55.50	59.00	3.50	10.12	0.07	20.5	3.102
	>and	65.50	69.20	3.70	11.13	0.15	22.5	3.186
	primary	88.00	91.00	3.00	3.23	1.66	29.4	3.589
NB22-011	primary	37.00	60.00	23.00	7.61	0.03	10.1	3.179
	>including	42.10	52.70	10.60	12.28	0.04	15.2	3.328
	>>including	50.50	52.70	2.20	29.13	0.10	31.3	3.642
	primary	127.00	150.5	23.50	2.71	0.64	10.0	2.848
	>including	131.00	134.00	3.00	7.44	2.81	33.9	3.131
	primary	177.00	180.00	3.00	6.31	0.08	4.2	2.937
	primary	237.00	263.00	26.00	6.62	0.28	12.4	3.240
	>including	247.50	254.00	6.50	15.98	0.24	20.6	4.024
NB22-013	primary	25.58	31.50	5.92	8.11	0.02	7.5	2.753
	primary	37.50	40.50	3.00	3.53	0.01	4.3	2.825
	primary	70.36	119.63	49.27	3.37	0.32	12.0	3.057
	>including	70.36	80.51	10.15	10.24	0.03	19.0	2.939
	>>including	76.00	80.51	4.51	16.88	0.04	31.2	3.196
NB22-018	primary	14.00	19.50	5.50	4.94	0.01	2.7	3.449
	primary	40.67	182.50	141.83	2.87	0.46	12.7	2.982
	>including	40.67	49.50	8.83	7.42	0.06	13.4	2.822
	>and	80.00	81.50	1.50	31.25	6.46	29.8	3.844
	>and	107.00	115.00	8.00	11.53	1.69	61.0	3.916
NB22-020	primary	4.20	94.90	90.70	4.70	0.03	6.7	2.969
	>including	4.20	48.50	44.30	6.71	0.02	7.6	2.997
	>>including	4.20	16.70	12.50	11.19	0.04	12.0	3.024
	>and	42.30	46.10	3.80	11.04	0.02	14.5	2.641
	primary	122.20	142.40	20.20	2.37	1.24	21.0	2.947
	>including	122.20	127.15	4.95	4.98	2.10	37.9	3.082
NB22-021	primary	7.00	112.00	105.00	8.37	0.05	12.1	2.966
	>including	7.00	34.80	27.80	13.15	0.04	16.5	3.211
	>>including	13.16	14.49	1.33	45.20	0.14	66.1	3.677
	>and	90.48	103.23	12.75	24.87	0.10	41.7	3.159
	>>including	96.53	103.23	6.70	34.46	0.13	56.7	3.301
	>>>including	99.40	103.23	3.83	39.97	0.18	62.6	3.419

*Intersected thicknesses, not true thicknesses, are stated for all intersections in Table 2. Due to the early stage of drilling, true thicknesses cannot be accurately stated for these holes. Values in this table may differ from the text due to rounding.

Table 3: Summary of Drill Results from 2022 Program.

Drill hole	Zone	Hole Length (m)	Significant Intersections	Type
NB22-001	BW	463	Reported on Nov 22 2022	Infill & Step-out
NB22-002	BW	491	Reported on Nov 22 2022	Step-out & New Discovery
NB22-003	BW	64	Hole abandoned	-
NB22-004	BW	403	Reported on Feb 15 2022	Step-out
NB22-005	BM	326	Reported on Jan 31 2023	Step-out
NB22-006	BM	375	Reported on Jan 31 2023	Step-out
NB22-007	BW	365	Reported on Feb 15 2022	Step-out
NB22-008	BM	213	Reported on Jan 31 2023	Step-out & New Discovery
NB22-009	BM	147.5	Reported in this release	Infill
NB22-010	BM	91	Reported in this release	Infill
NB22-011	BM	265.3	Reported in this release	Infill & Step-out
NB22-012	BM	353	Wide zone	Step-out
NB22-013	BM	125.4	Reported in this release	Infill
NB22-014	BM	31	Hole abandoned	-
NB22-015	BM	145	Moderate zone	Infill
NB22-016	BM	57.4	Hole abandoned	-
NB22-017	BM	80	Wide zone	Infill
NB22-018	BM	270	Reported in this release	Infill, Step-out & New Discovery
NB22-019	BW	340	Reported on Feb 15 2022	Infill & Step-out
NB22-020	BM	149	Reported in this release	Infill & Step-out
NB22-021	BM	112	Reported in this release	Infill
NB22-022	BM	327	Wide zone	Step-out & New Discovery
NB22-023	BM	367	Wide zone	Step-out & New Discovery
TS22-001	TW	200	Wide zone	Infill
TS22-002	TE	170.9	Wide zone	Infill
TS22-003	TW	125	Wide zone	Infill
TS22-004	TW	214.2	Wide zone	Infill
TS22-005	TW	128	Wide zone	Infill
TS22-006	TW	190.5	Wide zone	Infill
TS22-007	TW	86	Wide zone	Infill
TS22-008	TW	61	Wide zone	Infill
TS22-009	TW	335	Wide zone	Infill

All assays pending unless otherwise indicated. BM: Boundary Main; BW: Boundary West; TW: Tom West; TE: Tom East.

Table 4: 2022 Drill Collar Details.

Drill hole	Target	Length (m)	Easting	Northing	Elevation (m.s.l)	Azimuth (°)	Dip (°)
NB22-001	Boundary	463	421861	7010461	1178	030	-58
NB22-002	Boundary	491	421940	7010405	1164	033	-57
NB22-003	Boundary	64	422105	7010683	1238	211	-76
NB22-004	Boundary	403	422105	7010683	1238	211	-76
NB22-005	Boundary	326	422230	7010524	1193	214	-50
NB22-006	Boundary	375	422539	7010536	1195	207	-55
NB22-007	Boundary	365	421940	7010405	1164	036	-47
NB22-008	Boundary	213	422274	7010600	1217	209	-68
NB22-009	Boundary	147.5	422438	7010417	1165	208	-50
NB22-010	Boundary	91	422390	7010385	1152	205	-50
NB22-011	Boundary	265.3	422440	7010419	1164	208	-69
NB22-012	Boundary	353	422342	7010620	1219	201	-65
NB22-013	Boundary	125.4	422390	7010386	1150	205	-70
NB22-014	Boundary	31	422330	7010384	1146	212	-50
NB22-015	Boundary	145	422331	7010385	1146	212	-75
NB22-016	Boundary	57.4	422330	7010384	1146	212	-55
NB22-017	Boundary	80	422331	7010385	1147	212	-85
NB22-018	Boundary	270	422308	7010434	1166	216	-58
NB22-019	Boundary	340	421948	7010672	1232	180	-57
NB22-020	Boundary	149	422308	7010435	1166	216	-72
NB22-021	Boundary	112	422309	7010435	1167	216	-82
NB22-022	Boundary	327	422292	7010474	1182	211	-56
NB22-023	Boundary	367	422292	7010474	1182	211	-70
TS22-001	Tom West	200	441994	7003679	1545	060	-80
TS22-002	Tom East	170.9	442063	7004322	1677	060	-90
TS22-003	Tom West	125	441994	7003680	1545	065	-55
TS22-004	Tom West	214.2	441993	7003679	1545	065	-89
TS22-005	Tom West	128	442046	7003767	1533	063	-50
TS22-006	Tom West	190.5	442044	7003582	1581	049	-75
TS22-007	Tom West	86	441943	7003969	1538	066	-80
TS22-008	Tom West	61	441945	7003970	1538	066	-45
TS22-009	Tom West	335	442043	7003581	1581	049	-89

Coordinate reference system: UTM Zone 9 NAD83. North reference: UTM grid north.