

# Benz Mining: Multiple New Conductors Open Eastmain to the North

26.05.2021 | [Newsfile](#)

## HIGHLIGHTS

- FLEM identify multiple conductors 2.5km north of the Eastmain Mine at Placer Lake
- Conductors extend over strike length of approximately 2km and coincident with historical rock chip samples of 8.3g/t gold at surface and untested by drilling
- Total strike length of conductors exceeds 6km highlighting the potential scale of the district
- In excess of 130 FLEM and DHEM modelled conductors have been identified by Benz Mining
- Placer Lake conductors will be tested as part of ongoing 50km fully funded drill program
- 2 drill rigs currently on-site drilling over 1,000m of core per week
- Additional FLEM survey underway covering another 3km of prospective strike to the west of Loop F

Toronto, May 26, 2021 - [Benz Mining Corp.](#) (TSXV: BZ) (ASX: BNZ) (the Company or Benz) is pleased to provide an update on the results of the latest Fixed Loop Electromagnetic (FLEM) surveys completed to date. FLEM surveys were recently completed to the north of the Eastmain Mine in an area surrounding Placer Lake prospect. FLEM Loop F has returned positive responses significantly expanding the potential footprint of the Eastmain project to the north into an area with sparse drilling that has not tested the FLEM conductors.

Figure 1: Eastmain project showing location of Loop F and new associated modelled conductors over simplified geology and gridded VTEM anomalies.

To view an enhanced version of Figure 1, please visit:

[https://orders.newsfilecorp.com/files/1818/85308\\_85741fe61478396a\\_001full.jpg](https://orders.newsfilecorp.com/files/1818/85308_85741fe61478396a_001full.jpg)

Benz CEO, Xavier Braud, said

"The results from our electromagnetic surveys continue to deliver beyond all expectations on the Eastmain Gold Project. Since commencing our surveys less than 9 months ago, we have now identified in excess of 130 Fixed Loop and Down Hole modelled plates over a strike length of 6km, with several of these new conductors drilled discovering new gold bearing zones. Our exploration concept and methodology continue to show that this system has the potential to be significantly larger than the currently identified resource suggests and what was previously believed to have existed at Eastmain.

"We look forward to the continued work being done as part of our 50km fully funded drill program for 2021."

Extensive conductors at Placer Lake coincident with 8.3g/t gold surface rock sample

FLEM Loop F identified several FLEM conductors in the Placer Lake area. The prospect is located 2.5km from the Eastmain Mine on a parallel litho-structural trend.

The location of the newly defined conductors coincides with airborne VTEM anomalies identified from the survey flown in 2005.

Figure 2: FLEM loop F with newly modelled conductors over simplified geology and 2005 VTEM anomalies

and best gold drill hole intersections.

To view an enhanced version of Figure 2, please visit:

[https://orders.newsfilecorp.com/files/1818/85308\\_85741fe61478396a\\_002full.jpg](https://orders.newsfilecorp.com/files/1818/85308_85741fe61478396a_002full.jpg)

Several FLEM plates were modelled and are recognised in three main areas within this grid. There are only 2 historical holes drilled in the central area, however, these holes did not test the FLEM plates. High grade gold has been identified in the area with rock chips up to 8.3g/t gold above the conductors. The other FLEM anomalies further west and east have not been drilled. The modelled EM plates are shallow and show a steeper dip to the NE compared to the FLEM conductors found in the southern part of the Eastmain project.

Several historical drill holes have intersected high grade gold mineralisation within Loop F. For example, at the Meg Prospect, historical drilling has identified high grade gold mineralisation including 1.0m at 80.6g/t gold and 1.0m at 17.3g/t gold. Interestingly, this mineralisation was not identified in the recent FLEM program and represents another style of mineralisation present at Eastmain.

Ongoing work programs including mapping, soil surveys, surface sampling and drilling at Placer Lake will continue as part of the fully funded 50km drill program for 2021.

Figure 3: Schematic long section of the Eastmain project featuring existing resource envelope, best intersections pierce points, FLEM and DHEM conductors modelled to date. Note the new F loop conductors extending the strike covered by conductors to 6km.

To view an enhanced version of Figure 3 please visit:

[https://orders.newsfilecorp.com/files/1818/85308\\_85741fe61478396a\\_003full.jpg](https://orders.newsfilecorp.com/files/1818/85308_85741fe61478396a_003full.jpg)

The Eastmain Gold Project, situated on the Upper Eastmain Greenstone Belt in Quebec, Canada, currently hosts a NI 43-101 and JORC (2012) compliant resource of 376,000oz at 7.9gpt gold (Indicated: 236,500oz at 8.2g/t gold, Inferred: 139,300oz at 7.5g/t gold). The existing gold mineralization is associated with 15-20% semi-massive to massive pyrrhotite, pyrite and chalcopyrite in highly deformed and altered rocks making it amenable to detection using electromagnetic techniques. Multiple gold occurrences have been identified by previous explorers over a 10km long zone along strike from the Eastmain Mine with very limited but highly encouraging testing outside the existing resource area.

This press release was prepared under supervision and approved by Dr. Danielle Giovenazzo, P.Geo, acting as Benz's qualified person under National Instrument 43-101.

About Benz Mining Corp.

[Benz Mining Corp.](#) brings together an experienced team of geoscientists and finance professionals with a focused strategy to acquire and develop mineral projects with an emphasis on safe, low risk jurisdictions favourable to mining development. Benz is earning a 100% interest in the former producing high grade Eastmain gold mine, Ruby Hill West and Ruby Hill East projects in Northern Quebec.

On behalf of the Board of Directors of [Benz Mining Corp.](#)  
Xavier Braud, CEO

For more information please contact:

Paul Fowler  
Head of Corporate Development (Canada)  
[Benz Mining Corp.](#)  
Telephone: +1 416 356 8165  
Email: [info@benzmining.com](mailto:info@benzmining.com)

Xavier Braud  
CEO, Head of Corporate Development (Aus)  
[Benz Mining Corp.](#)  
Telephone +61 423 237 659  
Email: [info@benzmining.com](mailto:info@benzmining.com)

Forward-Looking Information: Certain statements contained in this news release may constitute "forward-looking information" as such term is used in applicable Canadian securities laws. Forward-looking information is based on plans, expectations and estimates of management at the date the information is provided and is subject to certain factors and assumptions, including, that the Company's financial condition and development plans do not change as a result of unforeseen events and that the Company obtains regulatory approval. Forward-looking information is subject to a variety of risks and uncertainties and other factors that could cause plans, estimates and actual results to vary materially from those projected in such forward-looking information. Factors that could cause the forward-looking information in this news release to change or to be inaccurate include, but are not limited to, the risk that any of the assumptions referred to prove not to be valid or reliable, that occurrences such as those referred to above are realized and result in delays, or cessation in planned work, that the Company's financial condition and development plans change, and delays in regulatory approval, as well as the other risks and uncertainties applicable to the Company as set forth in the Company's continuous disclosure filings filed under the Company's profile at [www.sedar.com](http://www.sedar.com). The Company undertakes no obligation to update these forward-looking statements, other than as required by applicable law.

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 ACCURACY OR ADEQUACY OF THIS RELEASE.

Competent Person's Statements: The information in this report that relates to Exploration Results is based on and fairly represents information and supporting information compiled by Mr Xavier Braud, who is a member of the Australian Institute of Geoscientists (AIG membership ID:6963). Mr Braud is a consultant to the Company and has sufficient experience in the style of mineralization and type of deposits under consideration and qualifies 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 Braud holds securities in [Benz Mining Corp.](#) and consents to the inclusion of all technical statements based on his information in the form and context in which they appear.

The information in this announcement that relates to the Inferred Mineral Resource was first reported under the JORC Code by the Company in its prospectus released to the ASX on 21 December 2020. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and confirms that all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

## Appendix 1: JORC Tables

### Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation
Sampling techniques	<ul style="list-style-type: none"> <li>● Nature and quality of sampling (eg cut channels, random chip measurement tools appropriate to the minerals under investigation or handheld XRF instruments, etc). These examples should not be taken as a guide of sampling.</li> <li>● Include reference to measures taken to ensure sample representativeness of any measurement tools or systems used.</li> <li>● Aspects of the determination of mineralisation that are Material to the application of the Code.</li> <li>● In cases where 'industry standard' work has been done this will include whether circulation drilling was used to obtain 1 m samples from which assay was made (ie 'charge for fire assay'). In other cases more explanation may be required (eg gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg nodules) may warrant disclosure of detailed information.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>● Drill type (eg core, reverse circulation, open-hole hammer, rotary air-leg and details (eg core diameter, triple or standard tube, depth of penetration, type, whether core is oriented and if so, by what method, etc).</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>● Method of recording and assessing core and chip sample recoveries.</li> <li>● Measures taken to maximise sample recovery and ensure representativeness of any sample.</li> <li>● Whether a relationship exists between sample recovery and grade of the material occurred due to preferential loss/gain of fine/coarse material.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>● Whether core and chip samples have been geologically and geotechnically logged to support appropriate Mineral Resource estimation, mining studies and/or mine design.</li> <li>● Whether logging is qualitative or quantitative in nature. Core logs should detail lithological features.</li> <li>● The total length and percentage of the relevant intersections.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>● If core, whether cut or sawn and whether quarter, half or all core was sampled.</li> <li>● If non-core, whether riffled, tube sampled, rotary split, etc and whether sampling technique is appropriate to the material.</li> <li>● For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>● Quality control procedures adopted for all sub-sampling stages including splitting for sample verification.</li> <li>● Measures taken to ensure that the sampling is representative of the material from which the sample is taken (for instance results for field duplicate/second-half sampling).</li> <li>● Whether sample sizes are appropriate to the grain size of the material.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>● The nature, quality and appropriateness of the assaying and sample preparation technique is considered partial or total.</li> <li>● For geophysical tools, spectrometers, handheld XRF instruments etc, details of the instrument determining the analysis including instrument make and model, calibration, verification, applied and their derivation, etc.</li> <li>● Nature of quality control procedures adopted (eg standards, blanks, duplicates, etc) and whether acceptable levels of accuracy (ie lack of bias) have been established.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>● The verification of significant intersections by either independent or qualified persons.</li> <li>● The use of twinned holes.</li> <li>● Documentation of primary data, data entry procedures, data storage (electronic) protocols.</li> <li>● Discuss any adjustment to assay data.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>● Accuracy and quality of surveys used to locate drill holes (collar/spool location, and down hole locations and other locations used in Mineral Resource estimation).</li> <li>● Specification of the grid system used.</li> <li>● Quality and adequacy of topographic control.</li> </ul>

Criteria	JORC Code explanation
Data spacing and distribution	<ul style="list-style-type: none"> <li>● Data spacing for reporting of Exploration Results.</li> <li>● Whether the data spacing and distribution is sufficient to establish continuity appropriate for the Mineral Resource and Ore Res classification applied.</li> <li>● Whether sample compositing has been applied.</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>● Whether the orientation of sampling achieves unbiased sample which this is known, considering the deposit type.</li> <li>● If the relationship between the drilling orientation and the orientation considered to have introduced a sampling bias, this should be</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>● The measures taken to ensure sample security.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>● The results of any audits or reviews of sampling techniques and</li> </ul>

## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>● Type, reference name/number, location and ownership parties such as joint ventures, partnerships, over wilderness or national park and environmental s</li> <li>● The security of the tenure held at the time of reporting licence to operate in the area.</li> </ul>

Criteria

JORC Code explanation

Exploration done by other parties

● Acknowledgment and appraisal of exploration b

Geology

● Deposit type, geological setting and style of min

## Criteria

## JORC Code explanation

### Drill hole Information

- A summary of all information material to the understanding of the following information for all Material drill holes:
  - easting and northing of the drill hole collar
  - elevation or RL (Reduced Level - elevation above sea level) of the hole
  - dip and azimuth of the hole
  - down hole length and interception depth
  - hole length.
- If the exclusion of this information is justified on the basis of the nature of the exploration, the exclusion does not detract from the understanding of the results. If the exclusion is not justified, explain why this is the case.

### Data aggregation methods

- In reporting Exploration Results, weighting averaging, truncations (eg cutting of high grades) and cut-off grades should be explained.
- Where aggregate intercepts incorporate short lengths of high grade results, the procedure used for such aggregations should be shown in detail.
- The assumptions used for any reporting of metal grades should be explained.

### Relationship between mineralisation widths and intercept lengths

- These relationships are particularly important in the case of high grade, narrow mineralisation.
- If the geometry of the mineralisation with respect to the drill hole is not known, the relationship between the intercept length and the true width of the mineralisation should be reported.
- If it is not known and only the down hole length is reported, the effect (eg 'down hole length, true width not known') should be explained.

### Diagrams

- Appropriate maps and sections (with scales) and diagrams should be included in the Exploration Results report to show the location of the drill holes and the significant discovery being reported. These should include collar locations and appropriate sectional views.

### Balanced reporting

- Where comprehensive reporting of all Exploration Results is not possible, the Exploration Results should be balanced to show both low and high grades and/or widths should be reported.

### Other substantive exploration data

- Other exploration data, if meaningful and material, should be reported, including: geological observations; geophysical survey results; method of treatment; metallurgical test results; bulk sample characteristics; potential deleterious or contaminant concentrations.

### Further work

- The nature and scale of planned further work (e.g. large-scale step-out drilling).
- Diagrams clearly highlighting the areas of possible mineralisation, interpretations and future drilling areas, provided they do not detract from the understanding of the results.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/85308>

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/384708--Benz-Mining--Multiple-New-Conductors-Open-Eastmain-to-the-North.html>

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 -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).