RKV: A COPPER PROJECT IN SOUTH CENTRAL NORWAY

Playfair Mining

It's Time to Drill

July 2021

TSX.V PLY Frankfurt - P1J1 OTC - PLYFF

- Seven compelling Drill Targets discovered in five Drill Areas.
- Drill Notifications for all five Drill Areas filed and approved
- **Fully funded**.

It's Time to Drill

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THE LONG AND WINDING ROAD TO DISCOVERY

SELECTION AND ACQUISITION OF PROJECT

- Select Commodity and Jurisdiction.
- Acquire Highly Prospective Project.

DATA COLLECTION, COMPILATION AND EVALUATION

- Collect and Compile All Available Data.
- Evaluate Project with Artificial Intelligence Method.

TARGET VALIDATION AND DEFINITION

- ✓ Validate AI Targets By Modern Advanced Geochemical Surveys.
- Refine Targets Using Focused Drone Magnetic Surveys.

DRILL TARGET SELECTION AND NOTIFICATIONS

- Select and Plan Drilling Targets.
- Notify Norwegian Mining Directorate Of Drill Plans.

Now It's Time to Drill

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SELECTION AND ACQUISITION OF PROJECT

- Playfair selected and has acquired 100% ownership of a large (currently 201 km²) highly prospective under-explored project in a historic copper producing district in Mining Friendly Norway.
- Over 80 million tons are known in 10 large VMS copper and zinc deposits within 75 Km of the RKV project.
- The RKV Project contains 2 past producing VMS copper mines, a nickel-copper deposit and over 20 additional known mineral occurrences.
- There has been no significant exploration for copper since 1977 and no significant exploration for nickel since 2006.



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DATA COLLECTION, COMPILATION AND EVALUATION

- A large amount of data, including high-quality helicopter-borne geophysical surveys, is freely available on-line from the Norwegian Geological Survey (NGU).
 - There are many showings (all sampled and analyzed by NGU) and many geophysical anomalies.
 - A geo-referenced database was compiled from the large existing amount of geological and geophysical data available from the Geological Survey of Norway (NGU) covering the project area.
 - The CARDS AI platform then generated complex algorithms to describe the characteristics of the known mineralization and these algorithms were then used to evaluate all cells for similarity to the known mineralization.



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TARGET VALIDATION AND DEFINITION

- MMI soil geochemical sampling was carried out over 26 selected AI targets showing very high similarity to known mineralized areas on the RKV Project.
- A total of 1,893 samples were collected in four phases. All samples were analysed for 53 elements using MMI extraction and ICP.
- Many high similarity areas remain to be tested.
- Drone magnetic surveys were completed in five selected areas.



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DRILL TARGET SELECTION, AND NOTIFICATIONS

- The vast majority (90%) of samples collected at RKV have MMI Cu values of less than 2,730 ppb (20 times background).
- Very few (2.5%) of samples collected at RKV have values greater than 6,825 ppb (50 times background).
- SGS Short MMI Report states that values greater than 6,000 ppb MMI Cu "are likely to be associated with weathering copper sulphides."

- 7 Drill Targets have been selected in 5 areas.
- Drill Notifications have been filed with the Norwegian Directorate of Mining.
- All 5 Drill Notifications have already been approved.

RKV Project, Norway

DRILL AREAS



RKV Project, Norway

STORBOREN DRILL TARGET



RKV Project, Norway

STORBOREN DRILL TARGET DETAIL



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SÆTERFJELLET DRILL TARGET



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KLETTEN NORTH AND KLETTEN SOUTH DRILL TARGETS



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RKV Project, Norway

RØDALEN DRILL TARGET



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LOW ENVIRONMENTAL IMPACT EXPLORATION

- Playfair's exploration to date has had minimal impact on the environment.
 - > CARDS processing of existing data.
 - Digging and refilling MMI soil sample pits.
 - > Drone magnetic surveys.
- Playfair will use a man portable drill to continue to minimise the impact of our exploration on the environment in our next phase of exploration.



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MODERN EXPLORATION IN AN OLD MINING DISTRICT

After 2 years of methodical work using modern exploration methods in an old and under-explored mining district Playfair has found compelling new targets and prepared them for drilling.

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Share Structure:

- Shares Outstanding 106,361,560
- No Warrants
- Working Capital On Hand \$1.5 million

Major Shareholders:

- Insiders and Friends 9%
- European Institutional 12%
- Al Brimacombe 19.9%
- EMX 9.9%

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..... and all the other targets.