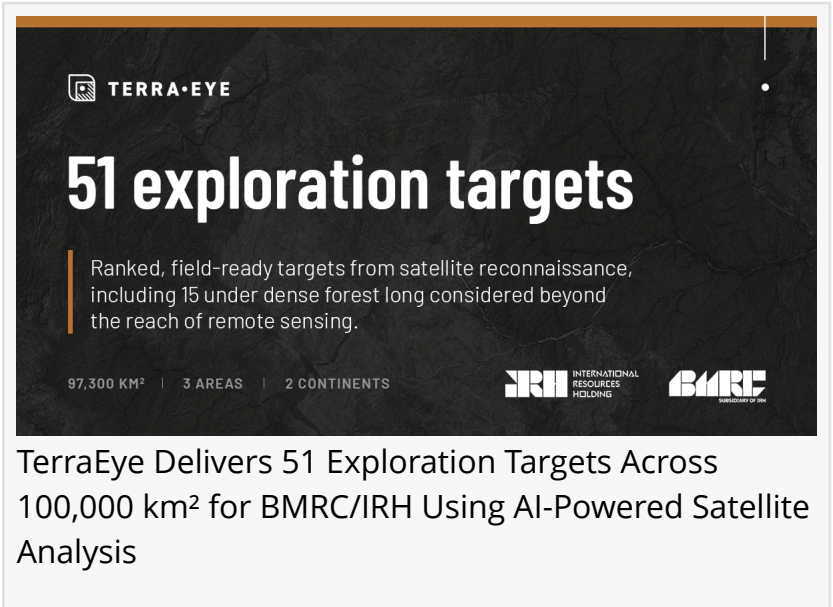


TerraEye Delivers 51 Exploration Targets Across 100,000 km² for BMRC/IRH Using AI-Powered Satellite Analysis

Satellite reconnaissance program spans three areas on two continents, including densely forested terrain long considered beyond the reach of remote sensing.

WROCLAW, POLAND, September 3, 2026 /EINPresswire.com/ -- [TerraEye](#), the AI-driven mineral exploration company, today announced the completion of a multi-region satellite exploration program for [BMRC International Geological LLC](#) / [International Resources Holding](#) (IRH). The program screened three areas of interest with a combined footprint of approximately 97,300 km² and delivered 51 ranked exploration targets for field follow-up.



The graphic features the TerraEye logo at the top left. The main headline reads "51 exploration targets". Below this, a sub-headline states: "Ranked, field-ready targets from satellite reconnaissance, including 15 under dense forest long considered beyond the reach of remote sensing." At the bottom left, it lists "97,300 KM² | 3 AREAS | 2 CONTINENTS". On the bottom right, there are logos for "IRH INTERNATIONAL RESOURCES HOLDING" and "BMRC INTERNATIONAL GEOLOGICAL LLC".

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TerraEye has delivered each target with supporting evidence, a priority ranking, and a recommended follow-up program. We have saved a year using this integrated approach.”

Colin J Davis, CEO of BMRC

The three areas span two continents and sharply contrasting terrains: an equatorial region of more than 53,000 km² under near-continuous dense forest cover, a 38,820 km² semi-arid, high-altitude magmatic belt prospective for porphyry copper systems, and a 5,487 km² arid magmatic arc with excellent bedrock exposure in an established copper province.

In the exposed terrains, TerraEye effectively mapped hydrothermal alteration systems directly from source – hyperspectral (EMIT, EnMAP) and multispectral (ASTER, Sentinel-2) satellite data, delineating 26 target zones (eight of them high priority) in the magmatic belt and 10 priority locations in the arc. In the forested area, where

conventional spectral methods are largely inapplicable, TerraEye's Metal-Stressed Vegetation (MSV) analysis detected geochemically induced stress in the forest canopy as an indirect

indicator of mineralization at depth, yielding 15 targets cross-validated against geochemical, geophysical, and geological datasets.

"Exploration portfolios of this scale used to require years of reconnaissance before the first ranked target list existed. We compressed that phase into weeks across nearly 100,000 square kilometers and every one of the 51 targets carries a documented, multi-evidence rationale. The forested area is the result we are proudest of, because ground that was written off as invisible to satellites produced fifteen actionable targets and we let the terrain dictate the method, not the other way around," said Marek Wilgucki, CEO of TerraEye.

All targets were delivered with supporting evidence, priority rankings, and recommended follow-up programs, including ground-truthing, geochemical sampling, and detailed geological mapping. Specific locations are not disclosed for commercial and confidentiality reasons.

"TerraEye has delivered each target with supporting evidence, a priority ranking, and a recommended follow-up program, including ground-truthing, geochemical sampling, and detailed geological mapping. We have saved a year using this integrated approach and we will continue to use this technology platform together with the more traditional methods to speed up our exploration effort in the pursuit of new discoveries of economic metals and minerals worldwide," said Colin J. Davies, CEO of BMRC.



Mark Wilgucki, TerraEye CEO



Colin J. Davis, CEO of BMRC

The program highlights a broader shift in early-stage exploration: satellite-based, AI-assisted screening allows explorers and investors to concentrate field budgets on defined, evidence-backed targets instead of dispersing them across vast license areas, reducing cost, time, and environmental footprint in the earliest phase of the exploration cycle.

About TerraEye

TerraEye is an AI-driven mineral exploration company that turns multispectral and hyperspectral satellite data into ranked, field-ready exploration targets. The TerraEye Platform combines advanced spectral analytics, proprietary vegetation-stress methods for covered terrain, and integrated geoscientific interpretation to de-risk early-stage exploration decisions. TerraEye is a trademark of Remote Sensing Business Solutions, headquartered in Wrocław, Poland. Learn more at terraeye.co.

About BMRC

BMRC International Geological LLC, the technical services arm of International Resources Holding (IRH), an Abu Dhabi-based global mining investment platform, is a full-service mining consultancy delivering integrated technical solutions across the entire mining value chain. With a multidisciplinary team of professionals including geologists, mining engineers, metallurgists, geotechnical engineers, software specialists and financial analysts, BMRC delivers exploration management, resource and reserve estimation, mine planning, technical due diligence, and feasibility studies in line with international standards including JORC, NI 43-101 and SK-1300. Learn more at bmrcgroup.com.

About IRH

International Resources Holding RSC Ltd. (IRH), a subsidiary of 2PointZero Group, headquartered in Abu Dhabi, UAE, is a global mine-to-market platform that strategically invests in minerals critical to the energy transition and technological advancement. IRH's integrated model spans upstream exploration, midstream processing, and downstream distribution, with a focus on minerals such as copper, cobalt, nickel, manganese, graphite, rare earth metals, tin, tantalum, and tungsten. IRH emphasizes sustainable and responsible resource development and actively partners with communities and governments worldwide to create long-term value and support economic development. Learn more at www.irh.ae.

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