Temas Resources Confirms Extensive High-Grade Mineralisation and Multiple Critical Mineral Credits at La Blache

13:00 Uhr | ACCESS Newswire

Historic Hervieux West Re-Assay Program Validates High Grade Ti-V Mineralisation, Confirms Gallium, Scandium and Chromium Potential, and Advances Future Resource Growth

Highlights

- Initial results from Temas' systematic re-assay program at the Hervieux West deposit confirm extensive high-grade titanium-vanadium mineralisation and validate the continuity of the mineralised system across the expanded La Blache Project.
- Material grades of six critical and strategic metals at La Blache will inform the next phase of extractive?metallurgy development using Temas' proprietary Regenerative Chloride Leach (RCL) Platform Technology.
- Re-assays using Temas' preferred fused-bead analytical methodology provide enhanced analytical consistency while confirming valuable concentrations of titanium, vanadium, iron, gallium, scandium and chromium within the mineralised zones.
- Results highlight the large scale and thickness of the Hervieux West mineralized body, underpinning confidence in future geological modelling and resource development.
- The successful recovery of more than 36 kilometres of historic drill core is expected to accelerate future technical studies and substantially reduce the time and cost required to advance the expanded La Blache Project.
- The current program represents the first phase of a broader re-assay initiative, with additional Hervieux West results expected shortly, followed by the commencement of the Hervieux East re-assay program.
- The expanded analytical dataset will support geological modelling, resource updates and engineering studies across the Company's flagship titanium-vanadium project in Québec.

Why this Matters to Investors

- Confirms the continuity and scale of high-grade titanium-vanadium mineralisation across the expanded La Blache Project.
- Accelerates future resource estimation and development studies by leveraging recovered historic drill core rather than undertaking extensive replacement drilling.
- Enhances project value through confirmation of additional critical minerals including gallium, scandium and chromium, with potential to provide incremental economic upside.
- Creates a pipeline of near-term catalysts as additional re-assay results, geological modelling and updated resource work are delivered.
- Aligns metallurgy with geology, with the expanded critical?metals dataset guiding the geometallurgical application of Temas' proprietary RCL Platform Technology at La Blache.

Selected Significant Mineralized Intercepts:

- HWR-10-052 with 143.0m @ 88.7% Fe?O? + TiO?, 0.48% V?O? and 1,431 ppm Cr, 60.5 g/t Ga and 19.2 ppm Sc from 47m,
- HWR-10-034 with 27.3m @ 88.2% Fe?O? + TiO?, 0.44% V?O? and 786 ppm Cr, 57.6 g/t Ga and 19.2 ppm Sc from 32.7m,
- HWR-10-034 with 24.2m @ 90.4% Fe?O? + TiO?, 0.45% V?O? and 760 ppm Cr, 59.0 g/t Ga and 20.0 ppm Sc from 4.3,
- HWR-10-051 with 22.3 @ 77.3% Fe?O? + TiO?, 0.37% V?O? and 817 ppm Cr, 50.4 g/t Ga and 20.1 ppm Sc from 70m,
- HWR-10-051 with 11.2m @ 87.5% Fe?O? + TiO?, 0.48% V?O? and 1,354 ppm Cr, 59.3 g/t Ga and 19.3 ppm Sc from 112.6m,
- HWR-10-014 with 11.3m @ 78.1% Fe?O? + TiO?, 0.40% V?O? and 1,812 ppm Cr, 52.6 g/t Ga and 18.0 ppm Sc from 3.0m,
- HWR-10-043 with 10.2m @ 90.2% Fe?O? + TiO?, 0.47% V?O? and 910 ppm Cr, 61.1 g/t Ga and 19.6 ppm Sc from 142.9,
- HWR-10-045 with 9.1m @ 82.5% Fe?O? + TiO?, 0.40% V?O? and 831 ppm Cr, 55.9 g/t Ga and 17.1 ppm Sc from 72.3.

These results provide a consistent basis for comparison of the deposits across the property and reinforce the presence of broad, high-grade Fe-Ti-V oxide mineralisation within the Hervieux West system.

VANCOUVER, June 29, 2026 - Temas Resources Corp. ("Temas" or the "Company") (ASX:TIO)(CSE:TMAS)(OTCQB:TMASF)(FSE:26P0) is pleased to announce the first results from its systematic re-assay program at the Hervieux West deposit within its 100%-owned La Blache Titanium-Vanadium Project in Québec, Canada.

As previously announced on March 27, 2024, Temas entered into an option agreement to acquire a 100% interest in the La Blache Lake Extension property. The property lies immediately west and along trend from the Company's Farrell-Taylor mineralisation. This original claim block includes drill defined mineralisation at both the Hervieux East (HE) and Hervieux West (HW) deposits.

The Company's claims lie within the La Blache anorthosite complex, hosted by anorthosite, leucotroctolite or leuconorite, and are coincident with the fold hinge of a regional anticline. Mineralisation appears to occur sub-parallel to this axis, with mineralisation at Hervieux West (HW), Hervieux East (HE), Hervieux East Extension (HEE) and Schmoo Lake (Schmoo) being added to Farrell-Taylor (FT) and Farrell-Mason (FM) trend that were already in Temas' control. Temas is now positioned to advance the three currently drill-defined deposit areas (FT, HW, HE), with significant upside where mineralisation can be extended in several areas as indicated on the map.

Figure 1: Map of La Blache Mineral Property, including Known Deposit Locations

The program is designed to unlock the full value of the recently expanded La Blache Project by applying a consistent analytical methodology across both historical and modern drilling datasets. The initial results validate extensive titanium-vanadium-iron oxide mineralisation while also confirming the presence of gallium, scandium and chromium within the mineralised system. Together, these critical minerals have the potential to enhance the long-term value of the Project as Temas progresses future resource estimation, metallurgical optimisation and development studies. The added impact of material concentrations of 6 critical and strategic metals at La Blache, inform Temas management on the direction and next steps for extractive metallurgy innovation using the Temas proprietary Regenerative Chloride Leach (RCL) Platform Technology.

Importantly, the Company fully recovered more than 36 kilometres of historical drill core, providing a major strategic advantage by allowing wholesale re-assay and geological review without the cost and time associated with replacement drilling. Management believes this work materially accelerates the technical advancement of the expanded La Blache Project while reducing exploration risk and preserving capital.

The analytical program utilises Temas' preferred fused-bead assay methodology to improve analytical consistency across the Project and to provide a robust dataset for future geological interpretation and resource evaluation. The results reported in this release form the first stage of a broader re-assay campaign aimed at strengthening confidence in La Blache's titanium?vanadium mineralisation and defining the distribution of key accessory critical metals.

CEO Commentary

Temas President and Chief Executive Officer Tim Fernback commented:

"These initial results represent another important milestone in unlocking the full value of our expanded La Blache Project. The successful recovery and systematic re-assay of more than 36 kilometres of historic drill core provides us with an exceptional opportunity to accelerate our technical development while significantly reducing both cost and execution risk.

The results continue to confirm the scale and continuity of high-grade titanium-vanadium mineralisation while also demonstrating the presence of valuable critical minerals including gallium, scandium and chromium. As governments and industry increasingly focus on securing reliable supplies of critical minerals, we believe La Blache is becoming an increasingly strategic North American asset.

This work provides an important foundation for geological modelling, resource updates and engineering studies as we continue advancing La Blache toward development. With additional Hervieux West results expected shortly, followed by Hervieux East, we look forward to delivering a steady pipeline of technical and corporate catalysts for shareholders."

Systematic Re-Assay Program Strengthens Confidence in La Blache

The Hervieux West re-assay program forms part of Temas' broader strategy to establish a consistent analytical database across the expanded La Blache Project. The program validates historical drilling using the Company's preferred fused-bead analytical methodology while providing enhanced geochemical data to support geological modelling, resource estimation and engineering studies.

By re-assaying historical drill core recovered from the Project, Temas significantly accelerates technical evaluation while reducing the cost, time and environmental footprint associated with extensive replacement drilling. The Company considers this an efficient pathway toward advancing the Project through its next phase of development.

The current focus is on confirming the distribution and continuity of titanium, vanadium and iron mineralisation while also quantifying strategic accessory critical metals including gallium, scandium and chromium. These additional elements have the potential to enhance Project economics and further support La Blache's position as a key North American critical mineral asset.

The results released today represent the first phase of the Hervieux West re-assay campaign, with additional assay results expected over the coming weeks as laboratory work progresses.

Re-Assay Results Confirm Extensive Mineralisation

The initial results continue to demonstrate the exceptional scale, continuity and thickness of the titanium-vanadium-iron oxide system at Hervieux West. Importantly, the program confirms the consistency of the mineralised horizons using Temas' preferred analytical methods and provides greater confidence in the distribution of critical metals throughout the deposit.

The Company believes these results will provide a key technical foundation for geological modelling and for the integration of the Hervieux West dataset into property wide resource evaluation and development studies

in the future.

Supporting Future Resource Growth

Hervieux West is one of several significant titanium-vanadium deposits within the expanded La Blache Project. The current re-assay program is improving analytical consistency across historical datasets and providing additional confidence for future geological interpretation.

The program supports Temas' objective of incorporating a broader critical minerals suite into project evaluations, including gallium, scandium and chromium where appropriate. By leveraging the substantial historical drilling investment, the Company expects to enhance the efficiency of future resource development activities and strengthen the technical basis for subsequent engineering studies.

As further results are received, Temas will continue to refine its geological understanding of the La Blache and advance the Project toward resource updates and development studies.

Drill Results Overview

The original Hervieux West drilling program was carried out in two phases: Phase I consisted of holes HW-10-001 to HW-10-040 drilled in winter, and Phase II consisted of holes HW-10-041 to HW-10-060 drilled in the summer months. The historic operator was successful in defining significant volumes of mineralisation with a nominal drill spacing of 50 m, as well as defining edges to the deposits. The original detailed geologic database has been significantly improved through the relogging and re-assaying program allowing Temas to build a robust geometallurgic model when coupled with our RCL testing results to constrain a robust maiden MRE for the Company.

Table 1: Significant Drill Intercepts for Hervieux West Drilling* Received to Date

* DH designators are HWR indicating that these are the re-assay of the recovered historic core. Cut-off grades for massive oxide classification are 78% Fe?O? + TiO? + ≤4.5% MgO, with internal dilution of 2.9m and minimum composite of 2.5m. Massive oxide classification requires a maximum of 4.5% MgO. Cut-off grades for semi-massive oxide classification and determination of a significant intercept are 20% Fe?O? + TiO? + ≤4.5% MgO, with internal dilution of 2.9m and minimum composite of 2.5m. V?O? (%) has been recalculated from V (ppm) using the ALS oxide conversion factor of 1.785 for V to V?O?.

Table 1 presents the results of the first 32 drill holes received with 12 drill holes returning significant mineralisation intercepts, and 20 drill holes defining the outer edges of the mineralized body. The intercepts calculated from the 2026 assay dataset using length-weighted compositing. The table reports downhole intervals and does not imply true widths. All average grades are length-weighted over the reported composite interval, including any internal dilution allowed under the stated criteria. There are 28 holes, pending results from ALS Limited, lying predominantly within the mineralized volume of the known deposits which will be the subject of a separate press release.

The Temas geological team selected the initial 32 drill holes, which represent the margins of the Hervieux West deposit, as the first phase of the re-assay program in order to better understand the distinction between the Massive Oxide ("MO") and the Semi-massive Oxide ("SMO") mineralisation on the contact with the host rock, and to identify areas where the deposit might remain open. The second phase of the Hervieux West re-assay program will focus on holes primarily defining the core of the MO mineralisation drilled to date, and where Temas expects to confirm high-grade Fe?O? + TiO? intervals across of the majority of the 28 remaining RHW-series drill holes that are pending re-assay based on the visually distinct massive vanadium titanomagnetite (VTM) is easily identified.

The mineralisation within the known La Blache VTM system is dominantly characterised by massive and subordinate semi-massive Fe-Ti-V oxide hosted within the La Blache Anorthosite Complex. The 60 historic holes currently defining the Hervieux West deposit represent a total of 9,352 m. These holes were drilled over a strike distance of 950 m along a northeast-southwest axis. The topography of this block has many hills, with some to force drilling of some holes in the interpreted direction of the dip of the mineralisation. The

holes were either oriented N334° or N154° with a plunge of -50°. Selected holes were drilled at a plunge of -70° or -87° to test the continuity of the mineralisation at depth.

Table 2: Collar Details for Historic Hervieux West Drilling, Provided in NAD83/UTM Zone 19N. Holes with significant intercepts are in black bold font, and the holes used to map and define the edges of the deposit are in blue font.

Prospect	Hole ID	Hole Type	EOH Depth (m)	Easting (m)	Northing (m)	RL (m)	Dip	Azimuth
La Blache	HWR-10-002	DD	99	451909	5543595	501	-50	334
La Blache	HWR-10-014	DD	42	451775	5543408	544	-87	334
La Blache	HWR-10-019	DD	150	451380	5543150	539	-50	350
La Blache	HWR-10-021	DD	150	451448	5543288	522	-50	154
La Blache	HWR-10-025	DD	156	451672	5543468	513	-70	154
La Blache	HWR-10-028	DD	150	451800	5543650	508	-50	334
La Blache	HWR-10-034	DD	123	452037	5543669	496	-50	334
La Blache	HWR-10-035	DD	105	452033	5543673	496	-70	154
La Blache	HWR-10-043	DD	252	452153	5543739	474	-50	90
La Blache	HWR-10-045	DD	150	452069	5543786	497	-50	154
La Blache	HWR-10-051	DD	147	451900	5543661	506	-65	154
La Blache	HWR-10-052	DD	207	451870	5543618	500	-50	154
La Blache	HWR-10-004	DD	111	451846	5543555	509	-87	334
La Blache	HWR-10-010	DD	150	451689	5543322	541	-50	154
La Blache	HWR-10-015	DD	36	451775	5543408	544	-50	154
La Blache	HWR-10-017	DD	126	451576	5543227	542	-50	334
La Blache	HWR-10-018	DD	192	451424	5543161	540	-50	334
La Blache	HWR-10-020	DD	141	451448	5543281	511	-50	334
La Blache	HWR-10-022	DD	150	451574	5543445	503	-50	334
La Blache	HWR-10-026	DD	153	451730	5543573	514	-50	334
La Blache	HWR-10-027	DD	198	451730	5543573	514	-50	154
La Blache	HWR-10-029	DD	201	451969	5543637	495	-50	154
La Blache	HWR-10-032	DD	102	452055	5543626	490	-50	334
La Blache	HWR-10-033	DD	69	452055	5543626	490	-50	154

Prospect	Hole ID	Hole Type	EOH Depth (m)	Easting (m)	Northing (m)	RL (m)	Dip	Azimuth
La Blache	HWR-10-037	DD	41	452087	5543680	494	-47	154
La Blache	HWR-10-038	DD	138	452150	5543773	481	-47	334
La Blache	HWR-10-040	DD	57	452115	5543833	493	-50	154
La Blache	HWR-10-041	DD	90	452115	5543833	493	-50	334
La Blache	HWR-10-042	DD	102	452149	5543745	487	-50	154
La Blache	HWR-10-044	DD	102	452127	5543777	485	-50	154
La Blache	HWR-10-047	DD	24	452019	5543779	495	-47	334
La Blache	HWR-10-048	DD	126	452093	5543743	485	-50	154
Holes listed below pending assays to be presented in a subsequent news release.								
La Blache	HWR-10-001	DD	200	451912	5543595	508	-50	185
La Blache	HWR-10-003	DD	198	451846	5543555	509	-50	154
La Blache	HWR-10-005	DD	162	451846	5543555	509	-50	334
La Blache	HWR-10-006	DD	150	451773	5543504	510	-50	154
La Blache	HWR-10-007	DD	139	451773	5543504	510	-70	154
La Blache	HWR-10-008	DD	144	451631	5543413	517	-50	154
La Blache	HWR-10-009	DD	99	451631	5543413	517	-70	154
La Blache	HWR-10-011	DD	153	451689	5543322	541	-50	334
La Blache	HWR-10-012	DD	177	451689	5543322	541	-80	334
La Blache	HWR-10-013	DD	111	451775	5543408	544	-50	334
La Blache	HWR-10-016	DD	144	451628	5543249	550	-50	334
La Blache	HWR-10-023	DD	150	451640	5543532	503	-50	334
La Blache	HWR-10-024	DD	159	451672	5543468	513	-50	154
La Blache	HWR-10-030	DD	201	451969	5543637	495	-70	175
La Blache	HWR-10-031	DD	156	451969	5543637	495	-50	355
La Blache	HWR-10-036	DD	150	452088	5543679	494	-50	334
La Blache	HWR-10-039	DD	210	452150	5543773	481	-50	230
La Blache	HWR-10-046	DD	174	452024	5543776	501	-50	154

La Blache

HWR-10-049

DD

222

451928

5543715

508

-50

154

Prospect	Hole ID	Hole Type	EOH Depth (m)	Easting (m)	Northing (m)	RL (m)	Dip	Azimuth
La Blache	HWR-10-050	DD	228	451900	5543661	506	-50	154
La Blache	HWR-10-053	DD	169	451870	5543618	500	-65	154
La Blache	HWR-10-054	DD	225	451834	5543597	502	-50	154
La Blache	HWR-10-055	DD	126	451834	5543597	502	-65	154
La Blache	HWR-10-056	DD	222	451790	5543539	510	-50	154
La Blache	HWR-10-057	DD	219	451790	5543539	510	-65	154
La Blache	HWR-10-058	DD	402.6	451778	5543604	509	-65	154
La Blache	HWR-10-059	DD	222	451758	5543520	512	-50	154
La Blache	HWR-10-060	DD	250	451690	5543547	511	-50	154

temFigure 2: Annotated drill grid map for the historic Hervieux West development drilling.

COO Commentary

David Caldwell, Chief Operating Officer of Temas Resources, commented:

"The successful recovery and systematic re-assay of the historic La Blache drill core is providing Temas with a highly valuable technical dataset that strengthens our understanding of the Project while significantly accelerating future resource work. I continue to be impressed with the nature of the MO mineralisation in the La Blache system, with consistent in situ grades of +80% over large bulk mineable volumes. The SMO acts an added sweetener to assist with the ultimate stripping on a system that outcrops along over a kilometer of strike, with only about 700m of this drilled to date.

The consistency of these first results supports our confidence in the continuity of the Hervieux West mineralised system and provides a solid platform for the next phase of geological modelling, domaining and technical evaluation. The current dataset provides a strong foundation for progressing assessment of a potential JORC Compliant Mineral Resource Estimate, subject to completion of geological modelling and all necessary technical and Competent Person reviews. In addition, the results highlight opportunities to further test the mineralised system both along strike and at depth.

As additional Hervieux West assays are completed and the Hervieux East program commences, we expect the expanded analytical database to play an increasingly important role in supporting future resource estimates, engineering studies and development planning across the now unified La Blache Project."

Next Steps

The initial Hervieux West re-assay results mark the first stage of a broader technical program designed to enhance the Company's understanding of the expanded La Blache Project. Over the coming months, Temas intends to:

- Complete the commissioning of its new metallurgical lab in Ontario Canada.
- Finalize the remaining Hervieux West re-assay program.

- Commence the systematic re-assay of the recovered Hervieux East drill core.
- Continue geological domaining and interpretation using the enhanced analytical dataset.
- Integrate the new analytical information into updated geological and resource models.
- Advance technical studies to support future resource updates and engineering evaluations across the expanded La Blache Project.

The Company expects these activities will establish a series of important technical milestones while progressively reducing project risk and supporting the advancement of one of North America's largest undeveloped titanium-vanadium systems. Temas anticipates releasing additional Hervieux West assay results from the remaining drill holes in the coming weeks, followed by commencement of the Hervieux East re-assay program.

These programs represent another important step in Temas' strategy of systematically advancing La Blache while building a comprehensive technical dataset to support future resource growth, development studies and the deployment of the Company's proprietary Regenerative Chloride Leach (RCL) processing technology. With one of the largest titanium-vanadium projects in North America and a proprietary processing platform designed to improve the economics and sustainability of critical mineral production, Temas believes it is well positioned to participate in the growing demand for secure Western supplies of critical minerals.

- ENDS -

Approved for Release by the Board of Directors

For further information, contact:

Tim Fernback
President & CEO
timf@temasresources.com

Matt Worner
Investor & Media Relations
VECTOR Advisors
matt@vectoradvisors.au
+ 61 (0) 429 522 924

Follow us:

https://temasresources.com
https://x.com/TMASResources
https://www.linkedin.com/company/temas-resources-corp/

Foreign Resource Cautionary Statements

Details regarding the foreign mineral resource estimate, project details and associated exploration results are set out in the Company's Prospectus dated 29 August 2025 (the "Prospectus"). The Company confirms that it is not aware of any new information or data that materially affects the information included in the La Blache Project description in the Prospectus. The Prospectus is available on the Company's website at www.temasresources.com/investors or through the ASX platform.

The estimates of the quantity and grade of mineralisation for the La Blache Project are "foreign estimates" within the meaning of the ASX Listing Rules and are not reported in accordance with the JORC Code 2012. A competent person has not undertaken sufficient work to classify the foreign estimates as mineral resources in accordance with the JORC Code 2012. It is uncertain that following evaluation and further exploration work that the foreign estimates will be able to be reported as mineral resources in accordance with the JORC Code.

Disclaimer

No representations or warranty, express or implied, is made by the Company that the material contained in this announcement will be achieved or proved correct. Except for the statutory liability which cannot be excluded, each of the Company, its directors, officers, employees, advisors, and agents expressly disclaims any responsibility for the accuracy, fairness, sufficiency or completeness of the material contained in this announcement and excludes all liability whatsoever for any loss or damage which may be suffered by any person as a consequence of any information in this announcement or any omission therefrom. Any opinions expressed in the announcement are subject to change without notice.

Competent Person's / Qualified Person's Statement

The information in this announcement that relates to Exploration Results and Mineral Resources for the La Blache and Lac Brûlé Titanium-Vanadium Projects in Québec, Canada, is based on, and fairly represents information and supporting documentation prepared and compiled by Mr. Blake Collins, BSc (Hons), MAIG, and Principal Consultant of Head Exploration Pty Ltd.

Mr. Collins is a Member of the Australasian Institute of Geosciences (MAIG). He has sufficient experience that is relevant to the style of mineralisation, the type of deposit under consideration, and the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012) and as a Qualified Person as defined by NI43-101.

Mr. Collins is the Principal Consultant of Head Exploration Pty Ltd, which provides independent geological and technical advisory services to Temas Resources Corp. He has reviewed the information presented in this announcement and consents to the inclusion in the report of the matters based on his information in the form and context in which they appear. Head Exploration Pty Ltd is an independent geological and technical consultancy and has no direct or indirect interest in Temas Resources Corp.

ABOUT TEMAS RESOURCES

Revolutionizing Metal Production
Proprietary IP. Global Licensing. Titanium & Critical Minerals.

Temas Resources Corp. (ASX:TIO)(CSE:TMAS)(OTCQB:TMASF)(FRA:26P0) is a technology-driven critical minerals company advancing a dual-business model built around proprietary processing innovation and strategic mineral ownership. The Company's patented Regenerative Chloride Leach (RCL) technology platform delivers significant operational cost reductions - validated at up to 65% lower than traditional processing - while dramatically reducing energy use and environmental impact.

Temas' RCL process is the foundation of its technology licensing and partnership business, enabling global mining and materials companies to adopt sustainable, high-margin metal extraction methods across a range of critical minerals including titanium, vanadium, nickel, and rare earth elements.?

Complementing its technology division, Temas also owns 100% of two advanced titanium-vanadium-iron projects in Québec, Canada - La Blache and Lac Brûlé - which are strategically positioned to feed directly into the Company's proprietary processing platform, creating a fully integrated mine-to-market supply chain for Western metals.

Through this combination of innovative IP commercialization and resource ownership, Temas Resources is positioned to deliver scalable, low-carbon solutions that strengthen Western critical-mineral independence and create long-term value for shareholders.

Benefits the ORF - RCL Technology:

The RCL platform technology involves the hydrometallurgical mineral extraction of concentrates, whole ores,

slags and tailings to enhance recovery of critical metals, battery metals, Platinum Group Minerals ("PGMs"), precious and base metals and Rare Earth Element ("REE") recovery at materially higher through-yields and lower capital and operating costs than many of the conventional approaches that are in use traditionally. This novel RCL technology is ideally suited to treat increasingly complex ores in an environmentally sensitive manner.

Pilot Testing Complete: The Company has completed a pilot test of approximately 1 ton of material from its La Blache TiO_2 mineral property yielding 88 kgs of a 99.8% pure TiO_2 commercial grade product.[1]

Validated Cost Reduction: A significant cost reduction of over 65%[2,3] is validated for TiO_2 processing using the RCL platform technology (e.g., reagent recycling, potentially lower energy use, optimized recovery etc.). These fundamental process efficiencies are expected to translate into economic advantages when applying the platform to Nickel or other target minerals hosted in complex ores.

Environmental Performance: The closed-loop design and high reagent recycling rates are core to the RCL platform, irrespective of the target mineral. Over 69% lower operating costs compared to conventional processing due to its core features operating at near ambient temperatures.[3] This means the reduced environmental footprint and enhanced ESG profile are benefits that extend to ores and minerals previously noted, not just TiO_2.

High Recovery Potential: Just as we've demonstrated high-quality, 99.8% TiO_2 product from pilot testing[1] the RCL platform is engineered for high recovery and purity of all target metals. Our metallurgical expertise focuses on optimizing these recoveries and maximizing margins for each specific mineral.

RCL results in a quicker and more complete liberation of the target metals using atmospheric pressure and lower temperatures than competing methods and improves the selectivity and efficiency of subsequent solvent extraction steps. Management believes that this novel metallurgical process can be applied to many complex resource deposits worldwide, enhancing both extraction and recovery for the operator.

[1] Source: Temas Resources Corp. "Pilot Scale Evaluation of Temas La Blache Ilmenite - Final Report PRO 21-16," 24 June 2022.

[2] These metallurgical test results and cost-reduction data were first reported in the Company's Canadian market announcement dated 13 April 2021, titled "Temas Resources Acquires 50 % of Green Mineral Process Developer ORF Technologies Inc."

[3] The cost-reduction figure is supported by independent evaluation conducted by the Natural Resources Research Institute (University of Minnesota, 2017) and subsequent pilot-scale validation by ORF Technologies Inc., as detailed in Temas Resources news releases of 2021 and 2022.

Cautionary Note Regarding Forward-Looking Statements

Neither the Australian Securities Exchange nor the Canadian Securities Exchange accepts responsibility for the adequacy or accuracy of this news release. This press release contains forward-looking statements within the meaning of applicable securities laws. Actual results could differ materially from those anticipated due to assumptions, risks and uncertainties associated with mineral exploration, equity financing markets, and receipt of regulatory and shareholder approvals.

ASX Compliance Statement

This announcement reports Exploration Results from the 2026 re-assay of original 2022 drill pulps and related significant-intercept generation. Sections 1 and 2 of JORC Table 1 are included in Appendix 1. No Ore Reserves are reported in this announcement.

APPENDIX 1: JORC Code, 2012 Edition - Table 1

Section 1: Sampling Techniques and Data

Criteria	Explanation
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, c measurement tools appropriate to the minerals under investigation ensure sample representivity and the appropriate calibration of an Aspects of the determination of mineralisation that are Material to
Drilling techniques	Drill type and details, including core diameter, whether core is orie
Drill sample recovery	Method of recording and assessing core and chip sample recover to maximise sample recovery and ensure representative nature of between sample recovery and grade and whether sample bias ma loss/gain of fine/coarse material.
Logging	Whether core and chip samples have been geologically and geote support appropriate Mineral Resource estimation, mining studies a is qualitative or quantitative in nature. The total length and percen
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core ta quality and appropriateness of the sample preparation technique. sub-sampling stages to maximise representivity of samples. Meas representative of the in situ material collected. Whether sample siz

Quality of assay data and laboratory tests	Nature, quality and appropriateness of the assaying and laborator technique is considered partial or total. For geophysical tools, spe etc, the parameters used. Nature of quality control procedures ad and precision have been established.
Verification of sampling and assaying	Verification of significant intersections by either independent or alt twinned holes. Documentation of primary data, data entry procedu protocols. Discuss any adjustment to assay data.
Location of data points	Accuracy and quality of surveys used to locate drill holes, trenche in Mineral Resource estimation. Specification of grid system used control.
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether data s establish geological and grade continuity appropriate for Mineral F classifications. Whether sample compositing has been applied.

Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling which this is known. If the relationship between drilling orientation structures is considered to have introduced a sampling bias, asse
Sample security	Measures taken to ensure sample security.
Audits or reviews	Results of any audits or reviews of sampling techniques and data.

Section 2 Reporting of Exploration Results

Criteria	Explanation
Mineral tenement and land tenure status	Type, reference name/number, location and ownersh parties. Security of tenure held at the time of reportin operate.
Exploration done by other parties	Acknowledgment and appraisal of exploration by oth
Geology	Deposit type, geological setting and style of mineralis
Drill hole Information	A summary of all information material to the understa northing, elevation/RL, dip and azimuth, down hole le exclusion of information is justified, the Competent P

Data aggregation methods	Weighting averaging techniques, maximum and/or m stated. Where aggregate intercepts incorporate short grade results, the aggregation procedure should be s should be clearly stated.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in repo drill hole angle is known, its nature should be reporte there should be a clear statement to this effect.
Diagrams	Appropriate maps and sections, with scales, and tabu significant discovery being reported. These should in locations and appropriate sectional views.
Balanced reporting	Where comprehensive reporting of all Exploration Re low and high grades and/or widths should be practise
Other substantive exploration data	Other exploration data, if meaningful and material, sh geophysical survey results, geochemical survey resu groundwater, geotechnical and rock characteristics, p

Further work	The nature and scale of planned further work. Diagra main geological interpretations and future drilling are sensitive.

SOURCE: Temas Resources Corp.

View the original press release on ACCESS Newswire