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30 October 2020 ASX/TSX-V: JRV
OTC: JRVMF

Jervois Mining Quarterly Activities Report to 30 September 2020

Jervois Mining Limited

ACN: 007 626 575 ASX/TSXV: JRV OTCQB: JRVMF

Corporate Information:

790.9M¹ Ordinary Shares 100.4M Options/Warrants

Non-Executive Chairman

Peter Johnston

CEO and Executive Director

Bryce Crocker

Non-Executive Directors

Brian Kennedy Michael Callahan

Company Secretary

Alwyn Davey

Contact Details

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HIGHLIGHTS

- Positive BFS for Idaho Cobalt Operations ("ICO"), represents a low capital, high return investment, and the only US cobalt mine upon forecast commissioning in mid-2022
- Capital cost of US\$78.4 million; post-tax payback of 2.8 years from technical completion; nominal Internal Rates of Rate ("IRR") of 45.2% pre-tax and 40.6% post tax based on inflation of 2.5% pa
- Average annual EBITDA estimated at US\$54.8 million over life of mine at an operating (EBITDA) margin more than 50%; forecast life of mine cash costs of US\$7.45/lb payable cobalt on a post byproduct basis (assuming copper and gold prices of US\$3.00/lb and US\$1,750/oz respectively)
- Jervois to acquire São Miguel Paulista ("SMP") nickel and cobalt refinery in Brazil from Companhia Brasileira de Alumíno ("CBA")
- SMP Refinery has annual refined production capacity of 25,000 metric tonnes of nickel and 2,000 metric tonnes of cobalt
- Cash purchase price of R\$125.0 million (US\$22.5 million²), payable in tranches, with a R\$15.0 million (US\$2.7 million²) cash deposit paid by end December 2020
- After quarter end, Jervois completes A\$45.0 million equity placement to move ICO and SMP towards production
- Former Co-Head of Glencore USA Greg Young appointed
 Executive General Manager Sales, based in United States

¹ Assumes issue of the 147.5m shares in relation to the Placement

² US\$ conversion based on 29/9/2020 exchange rate of US\$1: R\$5.55, the transaction values are in R\$ and are not fixed in US\$.

CORPORATE UPDATE

Liquidity

Jervois ended the September 2020 quarter with A\$5.4 million in cash and had a loan from the US government outstanding for A\$0.1 million relating to Covid-19 stimulus payroll protection, for which forgiveness requirements have already been met. Jervois completed a A\$45.0 million (before issuance costs) equity placement (the "Placement") post quarter end (see below).

During the quarter, the Company received a A\$1.5 million research and development tax refund from the Australian Tax Office for the year ending June 2019. The refund related to metallurgical and other process testwork on Jervois' Nico Young nickel-cobalt heap leach development in New South Wales, Australia.

Expenditure on exploration and development for the quarter was A\$1.5 million, which included A\$1.0 million in Idaho and A\$0.4 million in Uganda.

Key workstreams moving forward involve placing Idaho Cobalt Operations ("ICO") long lead item orders, detailed engineering and ongoing site costs; and activities relating to the recently announced acquisition of the São Miguel Paulista nickel-cobalt refinery in São Paulo, Brazil ("SMP" or the "SMP Refinery"), including the purchase deposit, lease payments from March 2021 and restart feasibility study costs.

<u>Placement</u>

On 20 October 2020, Jervois announced it had successfully closed a A\$45.0 million equity raising, prior to issuance costs.

The Placement comprises the issue of 147,540,985 new ordinary shares at a price of A\$0.305 per share. This represents a 1.2% discount to the 10-day VWAP on 16 October 2020. These shares will be issued as fully paid and rank equally with existing ordinary shares on issue.

Existing Jervois shareholder AustralianSuper cornerstoned the Placement, contributing A\$18.5 million. The Placement was significantly oversubscribed, as the Company received strong support and demand. Jervois welcomed several new institutional investors onto its register.

As part of the Placement, Jervois Directors and Senior Management subscribed for 5,737,705 new ordinary shares, representing A\$1.75 million. This complements their participation in the July 2019 equity raise of A\$2.75 million, strongly aligning Company insiders with other shareholders.

The balance of the new ordinary shares was placed with institutional and sophisticated investors within the meaning of the Corporations Act 2001 (Cth). Of the 147,540,985 new ordinary shares, Jervois will issue 96,511,881 shares utilizing its existing capacity under Listing Rule 7.1 and 32,170,626 shares utilizing the Company's existing capacity under Listing Rule 7.1A. This portion of the Placement (together 128,682,507 new ordinary shares) settled on 28 October 2020.

Jervois will issue a further 18,858,478 shares upon shareholder approval at the Company's AGM scheduled for 30 November 2020, including for the participation of Directors and senior management of the Company in the Placement.

Shaw & Partners acted as sole lead manager and bookrunner, with support from BW Equities.

Management Appointments

Post quarter-end, Jervois announced the appointment of Greg Young as Executive General Manager ("EGM") – Sales.

Mr Young is one of the world's foremost traders of nickel and cobalt products, with extensive knowledge of the commodities, their materials flow, market indices and pricing strategies, having gained this experience during his 25-year tenure in Glencore's United States business, which culminated in his appointment as Co-Head of Glencore USA, a position he held for over 10 years. Mr Young ran Glencore's Stamford office in Connecticut, which housed approximately 50 metals traders and other employees.

Over the course of his career with Glencore, Mr Young managed more than 20 commodities including all North American marketing for Glencore's alloy division. Glencore's alloy division during his tenure encompassed, amongst other products, nickel, cobalt and ferrochrome. Mr Young started Glencore's cobalt trading book, which during his tenure became the worlds' largest. Mr Young oversaw United States marketing and placement of all nickel and cobalt products resulting from Xstrata plc's US\$17 billion acquisition of Falconbridge, a Canadian base metal producer, in 2006. Mr Young also handled all North American sales resulting from Glencore's acquisitions of the Mopani copper-cobalt mine and processing plant in Zambia and the Murrin Murrin nickel-cobalt facility in Australia.

Mr Young will invest A\$0.75 million in the Placement, and has elected to receive 7.5 million options with an exercise price of A\$0.325/share, Jervois's last closing price prior to his appointment, rather than a cash salary for his role. The options will vest in three years subject to continued employment.

In other changes, Floyd Varley, Chief Operating Officer / Executive General Manager – Operations, resigned from the Company to pursue a Canadian based role, where he is domiciled.

Mr Eric Klepfer, President and principal of Klepfer Mining Services LLC ("KMS"), based in Idaho, has taken the role of Acting General Manager – ICO. KMS is a consortium of industry professionals that provide project management, engineering, resource estimates and environmental services to the mining industry.

Insider Compensation Reporting

Late in Q1 2020, in light of the escalating global Covid-19 pandemic, Jervois focused on aggressively reducing all cash expenditure not related to advancing the project financing of its United States based ICO. Jervois' Non-Executive Directors continued to waive their fees until 30 September 2020. Executive management has been restructured with salary reductions ranging between 30 and 75 percent.

No related party fees in the quarter were paid to Non-Executive Directors due to the aforementioned waiver. A\$0.07 million was paid to the Executive Director during the quarter.

As a consequence of grandfathering arrangements acquired during the M2 Cobalt merger, during the quarter A\$0.1 million was paid to related parties outside their salaried Jervois roles for Ugandan exploration management services (Ms Jennifer Hinton and Mr Thomas Lamb, Ugandan Country Head and Ugandan Operations Manager respectively). The scope of this support included local administration and in-country management, accounting, payroll and treasury services, logistical support and exploration staffing as set out in Item 6 of the Appendix 5B Quarterly Cashflow report.

Environmental, Social and Governance performance

During the quarter, Jervois provided an update on its environmental, social and governance ("ESG") performance, having completed a review of its regime and adopted a new Sustainability Policy to highlight its commitment to the environment, its employees, communities and investors.

The Company is developing a Sustainability Standard that will be used internally at both the corporate and project level to support tangible, measurable and continuous improvements in Jervois' sustainability performance while ensuring that the Company continues to proactively manage prevailing and emerging ESG risks and opportunities.

Within the ESG review, the Company has additionally adopted a new Vision, Mission and Values statement to encapsulate who Jervois is, what the Company aims to achieve and how it will achieve it.

Jervois' vision is a world transformed by the mass adoption of electric vehicles.

Jervois' mission is to become a leading supplier of responsibly-sourced battery minerals products and to provide secure supply to customers.

Three core values provide the foundation for how Jervois operates, collaborates, engages and unites in its work.

- Responsibility: We are responsible, as a company and as individuals.
- Integrity: We earn and sustain the trust and respect of our stakeholders.
- Accountability: We strive to transparently measure, share, deliver and own results.

Ultimately, Jervois aims to make a positive, meaningful difference in the lives of its customers, people, investors, partners and stakeholders including local host communities and countries. Jervois is applying these policies at its 100%-owned ICO, where development of a comprehensive Environmental Impact Statement served as the basis for current project approvals by United States regulators. At site, more than US\$20 million has been invested on water treatment and environmental management systems, an amount that is unprecedented for a project of this relatively small scale and footprint, at this early stage of development. At ICO, Jervois will set a new standard of industry environmental stewardship.

Jervois's ESG Committee will comprise the Executive General Management team and will be Co-Chaired by Bryce Crocker, Chief Executive Officer, and Dr Jennifer Hinton, whom will take on additional responsibilities as Head of ESG at Jervois, to complement her current role as Uganda Country Head. Dr Hinton has a Ph.D in Mining Engineering and is a former adviser to the United Nations and World Bank.

Appointment of Auditor

Jervois announced the appointment of Ernst & Young ("EY") as its auditor, replacing BDO East Coast Partnership in August 2020.

The Australian Securities and Investments Commission consented to the appointment in accordance with section 329(5) of the Australian Corporations Act 2001 (Cth).

Jervois selected EY based on its reputation and scale of international capabilities, which are aligned to the Company's expected trajectory. EY is a well-respected top tier global accounting firm which audits many of the mining sectors leading ASX and internationally listed companies.

The appointment of EY was approved by the Audit Committee of Jervois's Board of Directors. In accordance with section 327C of the Corporations Act 2001 (Cth), a resolution will be brought at the 2020 Annual General Meeting to ratify the appointment of EY as the Company's auditor.

Investor Relations

Jervois Chief Executive Officer Mr Bryce Crocker, together with Mr Michael Rodriguez (EGM Technical Services) and Mr Russell Bradford (ICO Project Director) presented at a number of investment bank virtual roadshows after quarter end, once the ICO BFS and SMP Refinery acquisition had been announced publicly.

Upcoming investor conferences in which Jervois is participating (which shall also be held virtually) include the Precious Metals Summit Europe to be held 2-3 November 2020, and NWR Communications Virtual Small Cap Resources Conference in mid November.

Annual General Meeting date

Jervois will hold its Annual General Meeting of shareholders on 30 November 2020 at 10am (AEST). In line with current restrictions on travel and physical gatherings, the AGM will be held as a virtual meeting and will be conducted wholly online.

PROJECT UPDATES

Idaho Cobalt Operations ("ICO"), United States

On 29 September 2020, Jervois announced completion of an updated Bankable Feasibility Study (the "BFS") for its ICO in the United States. Since acquiring ICO in mid-2019, Jervois has increased confidence in its ability to successfully bring the site into commercial production. The technical quality, rigour and conservatism applied in the BFS has confirmed the uniqueness of ICO in its ability to become the only source of domestic cobalt supply in the United States.

The BFS confirmed the potential of ICO to establish a near term, low cost cobalt-copper-gold mine, with significant opportunity to increase the mineral resource and extend mine reserves once mining commences. Jervois' January 2020 updated Mineral Resource Estimate was integrated into a revised mine plan and mining reserve, together with design of the metallurgical plant and final infrastructure requirements.

Key drivers for development of ICO was Jervois' recognition that incorporating flexibility in design to enable a final investment decision to be undertaken on either bulk or separated cobalt and copper concentrates, together with potential concentrate roasting or calcination, had the greatest potential to enhance off-take negotiations and underpin an economically optimised operation.

The BFS is based upon design of a concentrator producing a cobalt-copper bulk concentrate with gold credits. Jervois also completed engineering design and costing, flowsheets to

produce separated cobalt and copper concentrates, and calcined (roasted) cobalt concentrate as part of the BFS. It has received off-take offers from potential customers for a variety of products to support economic trade-offs between flowsheet alternatives.

In the context of Jervois' agreement to acquire the SMP Refinery in Brazil, together with existing off-take negotiations, Jervois now has significant flexibility and optionality in terms of how it moves forward to convert ICO concentrates into refined products for customer delivery. At this time, the preferred path forward is via refining a bulk concentrate at its new refinery in Brazil. Now that Jervois' SMP Refinery acquisition can be disclosed to customers, specific discussions on appropriate physical form and pricing of ICO product can take place.

The BFS was managed by a joint team of DRA Global ("DRA") and M3 Engineering ("M3"), with the latter headquartered in Tucson, Arizona. Input was obtained from specialized North American contractors across mineral resource and reserve estimation and audit, mine design and scheduling including mine rock waste and underground paste fill pump and placement / scheduling, metallurgical testwork and laboratory management, process plant and engineering design including site infrastructure and dry stack tailings, together with capital and operating costing. The study was prepared in accordance with both the Australian JORC Code 2012 Edition ("JORC") and Canadian National Instrument 43-101 ("NI 43-101"), the latter of Jervois will publish on SEDAR by mid November 2020.

Key technical outputs from the BFS are summarized in Table 1 below.

Table 1: Key ICO Parameters

Parameter	Input	Parameter	Result
Production rate	1,200 stpd ore	NPV (@ 8% real post-tax) 1	US\$95.7 million
	1,090 mtpd ore		
Mine life	7 years	IRR (nom. post-tax) ¹	40.6%
Capital cost ¹	US\$78.4 million	EBITDA ^{2,5}	US\$54.8 million per
			annum
Operating cost ²	US\$7.45/lb payable Co	EBITDA margin ²	52%
	(post credits)		
Cobalt price ³	US\$25.00/lb	Cobalt in conc. (contained) ²	1,915 metric
			tonnes per annum
Copper price ⁴	US\$3.00/lb	Copper in conc.	2,900 metric
		(contained) ²	tonnes per annum
Gold price	US\$1,750/oz	Gold in conc.	6,700 oz per annum
		(contained) ²	

^{1.} Based upon current BFS selling a bulk concentrate; capital is in real 2020 dollars and is in accordance with NI 43-101 requirements which must exclude potential cash collatorisation of environmental bonding, and only include actual cash environmental expenditure.

^{2.} Average life of mine, in real 2020 dollars (as applicable, margin in percentage, unit cost in US\$ per lb).

^{3.} Metal Bulletin Standard Grade ("SG") in real 2020 dollars.

- 4. LME Cash in real 2020 dollars.
- 5. EBITDA is a non-IRFS measure but is commonly used in evaluating financial performance. While the common definition of EBITDA is "Earnings Before Interest Expense, Taxes, Depreciation and Amortization" as used in the BFS, EBITDA means revenue less mining, processing costs and haulage expenses. EBITDA used in this news release may not be comparable to EBITDA presented by other companies.

The BFS is based on extracting 2.5M metric tons of ore at an average grade of 0.55% Co, 0.80% Cu and 0.64 g/t Au. Initial mine life within the revised BFS is 7 years, as Jervois sought to maximise initial operating margins, economics and IRR's. Once underground access has been established and drilling can occur more cost effectively than from surface, unconstrained by seasonality, Jervois has confidence that further resource will be converted to mine reserves (only 60% of the Measured and Indicated Resource has been included in the mining reserve at this time, and none of the Inferred Resource). In addition to known mineralisation, there exists significant potential for additional tonnes along strike and at depth.

The BFS mine plan does not incorporate any uplift in ultimate metallurgical recoveries associated with processing concentrate at SMP Refinery, and consequential impacts on reserve cut off and potential extensions to life of mine. Historical cobalt recoveries at SMP Refinery have averaged 96% over its operating life.

The process route at ICO is well defined and tested using standard existing technologies. Projected metallurgical recoveries to bulk concentrate once operations are ramped up and stabilized are 91.1% for cobalt, 95.5% for copper and 84.9% for gold. Recoveries are dependent on the feed grades, feed grade ratios of Cu:Co, and targeted concentrate grade quality (with 10% cobalt being targeted).

Operating costs will be extremely competitive (US\$7.45/lb of payable cobalt after by-product credits), with the mine being the first and only United States supplier of ethically sourced cobalt units into the North American market.

More detail on the BFS can be found in the ASX Announcement dated 29 September 2020.

United States Government Discussions and Domestic Cobalt Refining

Jervois continues to actively engage with the United States government, where Jervois Chief Executive Officer Bryce Crocker is temporarily based. In relation to a domestic cobalt refinery, the Company engaged Wood to undertake a scoping study on a cobalt refinery based at its Blackfoot industrial site in Idaho, United States. Whilst Jervois is optimistic that ultimately a domestic United States refinery will prove commercially viable, based on current mine reserves, the facility is uneconomic. Jervois needs to access underground via initial mine development in order to drill effectively to expand and prove up the known mine reserve.

Associated with improving the economics of a future United States cobalt refinery, in partnership with Idaho National Laboratories ("INL", which is part of the United States Department of Energy ("DOE")), the Company had been invited to apply to the United States Critical Materials Institute for research to unlock domestic cobalt production through process innovation.

After quarter end Jervois was advised that its research grant application was unsuccessful. Jervois and INL had progressed to the final round for consideration for funding under the DOE, Office of Energy Efficiency and Renewable Energy FY2020 AMO Critical Materials FOA: Next-Generation Technologies and Field Validation Funding Opportunity.

Project Financing Update

Jervois is now re-engaging with lenders, based on the development plan confirmed by the ICO BFS and the marketing plan reflecting the SMP Refinery acquisition.

Current construction schedule requires long lead item orders (SAG mill, tailings filters) to be placed by calendar year end, and detailed engineering to commence in January 2021. Upon snow melt in Q2 2021 early works execution will occur at site encompassing completion of the water treatment system, installation of camp, TWSF preparation and civils mobilization. Full site construction is anticipated to restart in mid 2021, and the portal will be opened in Q3 2021. First commercial production remains forecast for mid 2022. With the A\$45.0 million Placement proceeds, Jervois is moving forward consistent with this schedule.

Acquisition of São Miguel Paulista nickel and cobalt refinery, Brazil ("SMP Refinery")

In parallel with its BFS release, Jervois announced it had agreed to acquire 100% of the SMP Refinery in the Brazilian State of São Paulo from Companhia Brasileira de Alumínio ("CBA") (an investee company of Votorantim). This transaction will transform Jervois into a vertically integrated producer when ICO commences commercial production, capable of supplying refined nickel and cobalt products to customers across a range of industries including specialty stainless steels, nickel and cobalt superalloys, cathode precursor, lithium ion battery and electric vehicles manufacturers.

Transaction Structure

Jervois will initially lease SMP Refinery from CBA ("Refinery Lease"), providing Jervois access to undertake a Feasibility Study ("FS") for the restart. Subject to Jervois' Early Termination Right up to September 2021, the lease shall continue until closing of Jervois' acquisition of SMP Refinery ("Closing") which is subject to the satisfaction of usual condition precedents and is expected to occur by December 2021.

Jervois will acquire 100% of SMP Refinery for R\$125.0 million cash (US\$22.5 million at current exchange rates)³, payable in tranches:

- a) R\$15.0 million (US\$2.7 million)³ cash as a deposit: by 30 December 2020 ("**Deposit Payment**"). Refinery Lease commences upon receipt by CBA of Deposit Payment. Should Jervois elect to exercise its Early Termination Right, Deposit Payment will be forfeited and no further tranches will be payable. On Closing, Deposit Payment shall be applied to the purchase price for SMP Refinery. Jervois will fund Deposit Payment via cash reserves.
- b) R\$47.5 million (US\$8.5 million)³: on Closing.
- c) R\$25.0 million (US\$4.5 million)³: on the earlier to occur of:
 - i. SMP Refinery meeting certain production thresholds (average of 125mt per month of contained refined nickel and/or cobalt); and
 - ii. 30 June 2023.
- d) R\$37.5 million (US\$6.75 million)³: on 30 June 2023.

As part of the purchase arrangements and as contained in Refinery Lease, Jervois will pay for existing SMP Refinery care and maintenance (including environmental remediation) of the site from March 2021, via the payment of a monthly lease cost of R\$1.5 million (US\$0.27 million)³. Up until Closing, CBA will continue to manage the site. After Closing, 100% ownership will transfer to Jervois as it moves forward to restart the refinery.

Background

SMP Refinery is a nickel and cobalt electrolytic refinery designed and constructed by Outotec that commenced operations in 1981. The facility is in an industrial zone in São Paulo, Brazil. It was placed on care and maintenance by CBA in 2016, when CBA also placed its Niquelândia mine and processing plant in Brazil on care and maintenance due to prevailing market conditions at the time. Niquelândia provided the SMP Refinery with nickel carbonate.

SMP Refinery's production capacity was 25,000 metric tonnes per annum ("mtpa") of refined nickel cathode and 2,000mtpa refined cobalt cathode.

SMP Refinery produced electrolytic nickel with 99.9% purity, exceeding the base specification required by the London Metal Exchange ("LME"). This product was historically used in premium applications such as superalloys, specialty stainless steels, electroplating and batteries. SMP Refinery broken cobalt cathodes were also of high quality and historically used in superalloys and batteries. Nickel and cobalt cathodes were sold under the brand "Tocantins" and have an established customer base in key regions of demand today – the United States, Europe and Japan.

CBA has also undertaken a scoping study with a leading international engineering firm specializing in base metal refineries, to assess the potential conversion of the facility to nickel

³ US\$ conversion based on 29/09/20 exchange rate of US\$1:R\$5.55, the transaction values are fixed in R\$ and are not convertible into US\$.

sulphate production, for modest capital expenditure. Nickel sulphate is the current physical form utilized in the preparation of cathode precursor materials by the lithium ion battery supply chain. Jervois has not included this conversion into its current development plans. Off-take and partner negotiations with cathode precursor, lithium ion battery and electric vehicle manufactures under non-disclosure agreements continue.

Jervois assessed in detail three (3) operating scenarios during its due diligence. The scenarios are designed based on filtration and management of waste limitations based on SMP Refinery's existing production capacity and flowsheet of 25,000mtpa and 2,000mtpa of refined nickel and cobalt cathode respectively.

- a) Idaho Cobalt Operations ("ICO") concentrate only: 2,000mtpa refined cobalt
- b) ICO concentrate and cobalt hydroxide: 8,000mtpa refined cobalt
- c) ICO concentrate and MHP: 10,000mtpa refined nickel and 2,300mtpa refined cobalt

Restart requirements and costs at SMP Refinery are moderate. Planned works include refurbishment of the electrowinning cells, additional crystallizer(s), a gold recovery circuit, plant corrosion treatments, sealing, filtration upgrades and modifications to materials handling. Expansion of the copper handling capacity will be required if SMP treats a bulk (cobalt and copper) concentrate from ICO.

Jervois' preliminary capital estimates range from R\$75 million (US\$13.5 million)³ up to R\$150 million (US\$27.0 million)³ for SMP Refinery to restart across the above three operating scenarios. The operating scenario and the associated capital estimates will be defined as part of the Feasibility Study Jervois will complete, including supplier contract negotiations to underpin restart economics. This study will commence in Q4 2020. Subject to permitting and Jervois securing supply contracts for other nickel and cobalt intermediates, accelerated restart to be explored.

Jervois' acquisition of the SMP Refinery enables a revised development plan at its Nico Young nickel-cobalt heap leach development in Australia, to a mixed hydroxide product ("MHP"), suitable for processing based on the existing SMP flowsheet, resulting in estimated capital savings of A\$200 million from the prior Nico Young NI 43-101 Preliminary Economic Assessment ("PEA").

Jervois' PEA for Nico Young supported the technical and economic viability of heap leaching laterite ore, based on the production of battery grade nickel sulphate hexahydrate crystal and cobalt sulphide as final, refined products. Within the study scope, Jervois also completed to the equivalent level of engineering, the ability to produce an MHP.

This MHP represents an attractive feed for SMP, with the refinery having processed similar products from other suppliers historically, including from Australia.

Transaction Summary

Jervois' Board and Management is excited to be re-entering nickel and cobalt refining and trading, and to be re-establishing previous supplier and customer relationships.

SMP Refinery represents a transformative opportunity for the Company to negotiate refined nickel and cobalt supply directly to end users across multiple industries, including the lithium ion battery supply and customer chain.

Jervois will now progress the funding plan for SMP Refinery transaction and restart in conjunction with the lender negotiations for the completion of ICO construction through first commercial production. The integration of mining and refining of cobalt expands the range of offtake and funding counterparties, together with potential financing structures.

More detail on the acquisition is available in the ASX Announcement dated 29 September 2020.

Ugandan Exploration Properties

In August, Jervois announced it was recommencing drilling activities at its Kilembe area properties in Uganda following a hiatus during COVID-19 restrictions. Its Board approved mobilisation of a drill crew to the area in late June, awaiting government approval to recommence activities.

During the quarter Jervois tested the CC copper-gold ("Cu-Au") target with approximately 1,000m of diamond drilling. The drilling was focused on anomalies that had returned high-grade copper-gold rock chip samples and a coincidental gold in soil anomaly.

The drilling was concentrated on an interpreted structural feature defined from ground magnetics conducted earlier this year, which is coincident with high-grade surface rock chip and soil samples acquired in late 2019 and early 2020 (see ASX announcement 22 January 2020).

Prior to this programme, the CC target was undrilled and contains some of the highest-grade surface gold samples achieved on the Company's Kilembe area project to date.

Jervois is conducting the programme utilising its in-country geological professionals and regular East African drilling contractor, which have safely executed Jervois's prior workplans.

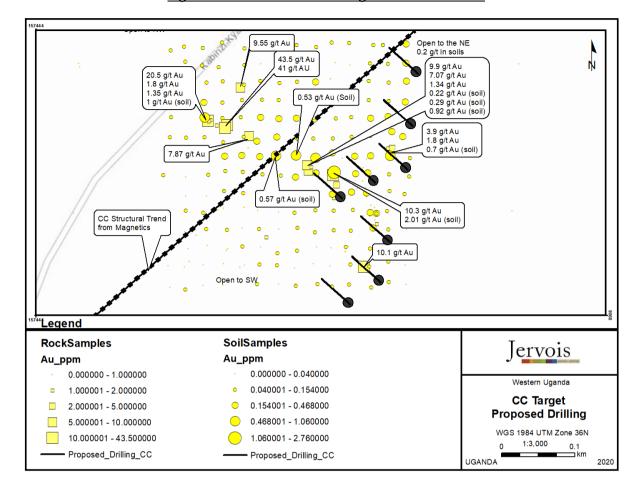


Figure 1: Kilembe Area CC Target – Drill Locations

Drilling at site in Uganda is complete and site revegetation and rehabilitation is underway. Initial core has arrived at ALS's laboratories in South Africa for testing, and final preparation of remaining core is underway and is expected to be dispatched from Uganda shortly. Confirmed assay results are expected before calendar year end.

Nico Young Nickel-Cobalt Project, New South Wales, Australia

As noted earlier, during the quarter, Jervois received A\$1.5 million in cash from the Australian Federal Government, relating to a research and development ("R&D") tax refund for the financial year ending 30 June 2019.

The R&D refund related to applicable costs incurred within the Nico Young NI 43-101 PEA, which was finalized by the Company in May 2019. The PEA supported the technical and economic viability of heap leaching laterite ore and was based on the production of battery grade nickel sulphate hexahydrate crystal and cobalt sulphide as final, refined products. Within the study scope, Jervois also completed to the equivalent level of engineering, the ability to produce an intermediate mixed hydroxide precipitate ("MHP").

As part of a Feasibility Study for the SMP Refinery, Jervois will examine the potential to produce MHP at the refinery, which could reduce project capital estimates for Nico Young by about A\$200 million.

Kabanga Nickel-Cobalt Deposit Application, Tanzania

No further progress was advised by the Government of Tanzania in response to Jervois's submission of a revised offer for the Kabanga nickel-cobalt deposit.

Kilembe Copper-Cobalt Mine and Kasese Cobalt Refinery Application, Uganda

No further progress was advised by the Government of Uganda in response to Jervois's submission of a revised offer for the Kilembe copper-cobalt mine and shareholding in the Kasese Cobalt refinery.

NON-CORE ASSETS

Jervois's non-core assets are summarized on the Company's website. During the quarter the sale of the King Solomon Project to Hawkstone Mining Limited was completed.

Sale negotiations to rationalize the Company's portfolio continued.

ASX WAIVER INFORMATION

On 6 June 2019, the ASX granted a waiver to Jervois in respect of extending the period to 8 November 2023 in which it may issue new Jervois shares to the eCobalt option holders as part of the eCobalt transaction.

As at 30 September 2020, the following Jervois shares were issued in the quarter on exercise of eCobalt options and the following eCobalt options remain outstanding:

Jervois shares issued in the quarter on exercise of eCobalt options: Nil

eCobalt options remaining*

2,714,250	eCobalt options exercisable until 6 September 2021 at C\$0.36 each
3,654,750	eCobalt options exercisable until 28 June 2022 at C\$0.71 each
288,750	eCobalt options exercisable until 5 October 2022 at C\$0.70 each
231,000	eCobalt options exercisable until 11 January 2023 at C\$1.16 each
165,000	eCobalt options exercisable until 12 March 2023 at C\$0.85 each
206,250	eCobalt options exercisable until 6 April 2023 at C\$0.84 each
4,191,000	eCobalt options exercisable until 28 June 2023 at C\$0.61 each
123,750	eCobalt options exercisable until 24 September 2023 at C\$0.50 each
1,980,000	eCobalt options exercisable until 1 October 2023 at C\$0.53 each
<u>13,554,750</u>	

*	The number of options represent the number of Jervois shares that will be issued on exercise.	The exercise price
	represents the price to be paid for the Jervois shares when issued.	

Approved on behalf of the Board

Bryce Crocker Chief Executive Officer

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Competent Person's Statement

The information in this release that relates to Mineral Exploration is based on information compiled by David Selfe who is full time employee of the company and a Fellow of the Australasian Institute of Mining and Metallurgy and Dean Besserer, P.Geol. who is the GM Exploration for the Company and a member of The Association of Professional Engineers and Geoscientists of Alberta. Both David Selfe and Dean Besserer have sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which they are undertaking 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'. David Selfe and Dean Besserer consent to the inclusion in the release of the matters based on their information in the form and context in which it appears.

The information in this report that relates to Ore Reserves underpinning the Production Target has been prepared by Mr Nick Yugo, P.Eng who is a consultant to the Company and who is a member of the Professional Engineers Ontario which is a Recognised Professional Organisation. Mr Yugo has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities 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". Mr. Yugo consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Disclosure required for TSX-V Regulations

Qualified Person's Statement

The technical content of this news release has been reviewed and approved by Dean Besserer, P.Geol., who is the GM Exploration for the Company and a Qualified Person as defined by National Instrument 43-101

The technical content of this report that relates to Mineral Reserve has been reviewed and approved by Nick Yugo, P.Eng who is a consultant to the Company and who is a Qualified Person as defined by National Instrument 43-101.

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

Forward Looking Statements

This news release may contain certain "Forward-Looking Statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. When used in this news release, the words "anticipate", "believe", "estimate", "expect", "target, "plan", "forecast", "may", "schedule" and other similar words or expressions identify forward-looking statements or information. These forward-looking statements or information may relate to exploration work to be undertaken at ICO or in Uganda, preparation of studies on the ICO, the reliability of third party information, and certain other factors or information. Such statements represent the Company's current views with respect to future events and are necessarily based upon a number of assumptions and estimates that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political and social risks, contingencies and uncertainties. Many factors, both known and unknown, could cause results, performance or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements. The Company does not intend, and does not assume any obligation, to update these forward-looking statements or information to reflect changes in assumptions or changes in circumstances or any other events affections such statements and information other than as required by applicable laws, rules and regulations.

Tenements

Australian Tenements

Description	Tenement number	Interest owned %
Ardnaree (NSW)	EL 5527	100.0
Thuddungra (NSW)	EL 5571	100.0
Nico Young (NSW)	EL 8698	100.0
Area 1 (NSW)	EL 8474	100.0
West Arunta (WA)	E80 4820	20.0
West Arunta (WA)	E80 4986	20.0
West Arunta (WA)	E80 4987	20.0
Old Khartoum (QLD)	EPM 14797	100.0
Khartoum (QLD)	EPM 19112	100.0
Three Mile Creek (QLD)	EPM 19113	100.0
Carbonate Creek (QLD)	EPM 19114	100.0
Mt Fairyland (QLD)	EPM 19203	100.0

Uganda Exploration Licences

Description	Exploration Licence number	Interest owned %
Bujagali	EL1666	100.0
Bujagali	EL1682	100.0
Bujagali	EL1683	100.0
Bujagali	EL1665	100.0
Bujagali	EL1827	100.0
Kilembe Area	EL1674	100.0
Kilembe Area	EL1735	100.0
Kilembe Area	EL1736	100.0
Kilembe Area	EL1737	100.0
Kilembe Area	EL0012	100.0

Idaho Cobalt Operations – 100% Interest owned		
Claim Name	County #	IMC#
SUN 1	222991	174156
SUN 2	222992	174157
SUN 3 Amended	245690	174158
SUN 4	222994	174159
SUN 5	222995	174160
SUN 6	222996	174161
SUN 7	224162	174628
SUN 8	224163	174629
SUN 9	224164	174630
SUN 16 Amended	245691	177247
SUN 18 Amended	245692	177249
Sun 19	277457	196394
SUN FRAC 1	228059	176755
SUN FRAC 2	228060	176756
TOGO 1	228049	176769
TOGO 2	228050	176770
TOGO 3	228051	176771
DEWEY FRAC	248739	177253
Amended		
Powder 1	269506	190491
Powder 2	269505	190492
LDC-1	224140	174579
LDC-2	224141	174580
LDC-3	224142	174581
LDC-5	224144	174583
LDC-6	224145	174584
LDC-7	224146	174585
LDC-8	224147	174586
LDC-9	224148	174587
LDC-10	224149	174588
LDC-11	224150	174589
LDC-12	224151	174590
LDC-13 Amended	248718	174591
LDC-14 Amended	248719	174592
LDC-16	224155	174594
LDC-18	224157	174596
LDC-20	224159	174598
LDC-22	224161	174600
LDC FRAC 1 Amended	248720	175880
LDC FRAC 2 Amended	248721	175881
LDC FRAC 3 Amended	248722	175882
LDC FRAC 4 Amended	248723	175883
LDC FRAC 5 Amended	248724	175884
RAM 1	228501	176757

Idaho Cobalt Operations – 100% Interest owned		
Claim Name	County #	IMC#
RAM 2	228502	176758
RAM 3	228503	176759
RAM 4	228504	176760
RAM 5	228505	176761
RAM 6	228506	176762
RAM 7	228507	176763
RAM 8	228508	176764
RAM 9	228509	176765
RAM 10	228510	176766
RAM 11	228511	176767
RAM 12	228512	176768
RAM 13 Amended	245700	181276
RAM 14 Amended	245699	181277
RAM 15 Amended	245698	181278
RAM 16 Amended	245697	181279
Ram Frac 1 Amended	245696	178081
Ram Frac 2 Amended	245695	178082
Ram Frac 3 Amended	245694	178083
Ram Frac 4 Amended	245693	178084
HZ 1	224173	174639
HZ 2	224174	174640
HZ 3	224175	174641
HZ 4	224176	174642
HZ 5	224413	174643
HZ 6	224414	174644
HZ 7	224415	174645
HZ 8	224416	174646
HZ 9	224417	174647
HZ 10	224418	174648
HZ 11	224419	174649
HZ 12	224420	174650
HZ 13	224421	174651
HZ 14	224422	174652
HZ 15	231338	178085
HZ 16	231339	178086
HZ 18	231340	178087
HZ 19	224427	174657
Z 20	224428	174658
HZ 21	224193	174659
HZ 22	224194	174660
HZ 23	224195	174661
HZ 24	224196	174662
HZ 25	224197	174663
HZ 26	224198	174664

Idaho Cobalt Operations – 100% Interest			
owned			
Claim Name	County #	IMC#	
HZ 27	224199	174665	
HZ 28	224200	174666	
HZ 29	224201	174667	
HZ 30	224202	174668	
HZ 31	224203	174669	
HZ 32	224204	174670	
HZ FRAC	228967	177254	
JC 1	224165	174631	
JC 2	224166	174632	
JC 3	224167	174633	
JC 4	224168	174634	
JC 5 Amended	245689	174635	
JC 6	224170	174636	
JC FR 7	224171	174637	
JC FR 8	224172	174638	
JC 9	228054	176750	
JC 10	228055	176751	
JC 11	228056	176752	
JC-12	228057	176753	
JC-13	228058	176754	
JC 14	228971	177250	
JC 15	228970	177251	
JC 16	228969	177252	
JC 17	259006	187091	
JC 18	259007	187092	
JC 19	259008	187093	
JC 20	259009	187094	
JC 21	259010	187095	
JC 22	259011	187096	
CHELAN NO. 1	248345	175861	
Amended			
GOOSE 2 Amended	259554	175863	
GOOSE 3	227285	175864	
GOOSE 4 Amended	259553	175865	
GOOSE 6	227282	175867	
GOOSE 7 Amended	259552	175868	
GOOSE 8 Amended	259551	175869	
GOOSE 10 Amended	259550	175871	
GOOSE 11 Amended	259549	175872	
GOOSE 12 Amended	259548	175873	
GOOSE 13	228028	176729	
GOOSE 14 Amended	259547	176730	
GOOSE 15	228030	176731	
GOOSE 16	228031	176732	
GOOSE 17	228032	176733	

Idaho Cobalt Operations – 100% Interest owned		
Claim Name	County #	IMC#
GOOSE 18 Amended	259546	176734
GOOSE 19 Amended	259545	176735
GOOSE 20	228035	176736
GOOSE 21	228036	176737
GOOSE 22	228037	176738
GOOSE 23	228038	176739
GOOSE 24	228039	176740
GOOSE 25	228040	176741
SOUTH ID 1 Amended	248725	175874
SOUTH ID 2 Amended	248726	175875
SOUTH ID 3 Amended	248727	175876
SOUTH ID 4 Amended	248717	175877
SOUTH ID 5 Amended	248715	176743
SOUTH ID 6 Amended	248716	176744
South ID 7	306433	218216
South ID 8	306434	218217
South ID 9	306435	218218
South ID 10	306436	218219
South ID 11	306437	218220
South ID 12	306438	218221
South ID 13	306439	218222
South ID 14	306440	218223
OMS-1	307477	218904
Chip 1	248956	184883
Chip 2	248957	184884
Chip 3 Amended	277465	196402
Chip 4 Amended	277466	196403
Chip 5 Amended	277467	196404
Chip 6 Amended	277468	196405
Chip 7 Amended	277469	196406
Chip 8 Amended	277470	196407
Chip 9 Amended	277471	196408
Chip 10 Amended	277472	196409
Chip 11 Amended	277473	196410
Chip 12 Amended	277474	196411
Chip 13 Amended	277475	196412
Chip 14 Amended	277476	196413
Chip 15 Amended	277477	196414
Chip 16 Amended	277478	196415
Chip 17 Amended	277479	196416
Chip 18 Amended	277480	196417
Sun 20	306042	218133
Sun 21	306043	218134
Sun 22	306044	218135
Sun 23	306045	218136

Idaho Cobalt Operations – 100% Interest owned		
Claim Name	County #	IMC#
Sun 24	306046	218137
Sun 25	306047	218138
Sun 26	306048	218139
Sun 27	306049	218140
Sun 28	306050	218141
Sun 29	306051	218142
Sun 30	306052	218143
Sun 31	306053	218144
Sun 32	306054	218145
Sun 33	306055	218146
Sun 34	306056	218147
Sun 35	306057	218148
Sun 36	306058	218149
Chip 21 Fraction	306059	218113
Chip 22 Fraction	306060	218114
Chip 23	306025	218115
Chip 24	306026	218116
Chip 25	306027	218117
Chip 26	306028	218118
Chip 27	306029	218119
Chip 28	306030	218120
Chip 29	306031	218121
Chip 30	306032	218122
Chip 31	306033	218123
Chip 32	306034	218124
Chip 33	306035	218125
Chip 34	306036	218126
Chip 35	306037	218127
Chip 36	306038	218128
Chip 37	306039	218129
Chip 38	306040	218130
Chip 39	306041	218131
Chip 40	307491	218895
DRC NW 1	307492	218847
DRC NW 2	307493	218848
DRC NW 3	307494	218849
DRC NW 4	307495	218850
DRC NW 5	307496	218851
DRC NW 6	307497	218852
DRC NW 7	307498	218853
DRC NW 8	307499	218854
DRC NW 9	307500	218855
DRC NW 10	307501	218856
DRC NW 11	307502	218857
DRC NW 12	307503	218858

Idaho Cobalt Operations – 100% Interest		
Claim Name	County #	IMC#
DRC NW 13	307504	218859
DRC NW 14	307505	218860
DRC NW 15	307506	218861
DRC NW 16	307507	218862
DRC NW 17	307508	218863
DRC NW 18	307509	218864
DRC NW 19	307510	218865
DRC NW 20	307511	218866
DRC NW 21	307512	218867
DRC NW 22	307513	218868
DRC NW 23	307514	218869
DRC NW 24	307515	218870
DRC NW 25	307516	218871
DRC NW 26	307517	218872
DRC NW 27	307518	218873
DRC NW 28	307519	218874
DRC NW 29	307520	218875
DRC NW 30	307521	218876
DRC NW 31	307522	218877
DRC NW 32	307523	218878
DRC NW 33	307524	218879
DRC NW 34	307525	218880
DRC NW 35	307526	218881
DRC NW 36	307527	218882
DRC NW 37	307528	218883
DRC NW 38	307529	218884
DRC NW 39	307530	218885
DRC NW 40	307531	218886
DRC NW 41	307532	218887
DRC NW 42	307533	218888
DRC NW 43	307534	218889
DRC NW 44	307535	218890
DRC NW 45	307536	218891
DRC NW 46	307537	218892
DRC NW 47	307538	218893
DRC NW 48	307539	218894
EBatt 1	307483	218896
EBatt 2	307484	218897
EBatt 3	307485	218898
EBatt 4	307486	218899
EBatt 5	307487	218900
EBatt 6	307488	218901
EBatt 7	307489	218902
EBatt 8	307490	218903
OMM-1	307478	218905
	1 22, 1, 0	1

Idaho Cobalt Operations – 100% Interest owned		
Claim Name	County #	IMC#
OMM-2	307479	218906
OMN-2	307481	218908
OMN-3	307482	218909
BTG-1	307471	218910
BTG-2	307472	218911
BTG-3	307473	218912
BTG-4	307474	218913
BTG-5	307475	218914
BTG-6	307476	218915
NFX 17	307230	218685
NFX 18	307231	218686
NFX 19	307232	218687
NFX 20	307233	218688
NFX 21	307234	218689
NFX 22	307235	218690
NFX 23	307236	218691
NFX 24	307237	218692
NFX 25	307238	218693
NFX 30	307243	218698
NFX 31	307244	218699
NFX 32	307245	218700
NFX 33	307246	218701
NFX 34	307247	218702
NFX 35	307248	218703
NFX 36	307249	218704
NFX 37	307250	218705
NFX 38	307251	218706
NFX 42	307255	218710
NFX 43	307256	218711
NFX 44	307257	218712
NFX 45	307258	218713
NFX 46	307259	218714
NFX 47	307260	218715
NFX 48	307261	218716
NFX 49	307262	218717
NFX 50	307263	218718
NFX 56	307269	218724
NFX 57	307270	218725
NFX 58	307271	218726
NFX 59	307272	218727
NFX 60 Amended	307558	218728
NFX 61	307274	218729
NFX 62	307275	218730
NFX 63	307276	218731
NFX 64	307277	218732

Idaho Cobalt Operations – 100% Interest			
owned			
Claim Name	County #	IMC#	
OMN-1 revised	315879	228322	

Black Pine – 100% Interest Owned			
Claim Name	Book & Page County #	IMC#	
NOAH #1	304761	217757	
NOAH #2	304762	217758	
NOAH #3	304763	217759	
NOAH #4	304764	217760	
NOAH #5	304765	217761	
NOAH #6	304766	217762	
NOAH #7	304767	217763	
NOAH #8	304768	217764	
NOAH #9	304769	217765	
NOAH #10	304770	217766	
NOAH #11 Amended	305804	218081	
NOAH #12	305803	218082	
NOAH #13 FRAC	305802	218083	
NOAH #14	305805	218084	
NOAH #15	305806	218085	
NOAH #16	305807	218086	
NOAH #17	305808	218087	
NOAH #18	305809	218088	
NOAH #19	305810	218089	
NOAH #20	305811	218090	
NOAH #21	305812	218091	
NOAH #22	305813	218092	
NOAH #23	305814	218093	