ASX Quarterly Report

31 January 2024

Activity Report for the Quarter Ended 31 December 2023

Highlights

- HPA project development progresses in line with engineering schedule
- Minhub rare earths project continues good development progress
- Successful completion of the High Purity Alumina (HPA) production campaign for a specific end user
- Continued testing to determine optimal conditions for the development of a specified HPA product, for a targeted end user - ensuring quality and efficiency
- Confirmed site selection for planned HPA small scale production / demonstration (SSP) facility at Kwinana, WA
- Company name change from FYI Resources Limited to Cadoux Limited
- Awarded \$3 million under the Industry Attraction Fund to further HPA project development
- Rebate of \$1.2 million cash received from HPA research and development
- ESG ratings improves quarter on quarter

Emerging critical minerals producer Cadoux Ltd (ASX: **CCM**) ("**Cadoux**" or the "**Company**") is pleased to release its Activities Report for the quarter ending 31 December 2023.

The Company is committed to developing its critical mineral focused projects which includes ultrahigh quality, high purity alumina (HPA) in Western Australia, the Minhub rare earths processing facility in the Northern Territory and associated downstream developments.

QUARTER ACTIVITIES SUMMARY

OPERATIONS

HPA Project

HPA project progressed through various workstreams during the quarter – both on the HPA product development and on the engineering. This included both scheduled internal and external workflow activities directed towards development milestones for the Minhub feasibility study and final investment decision (FID) for both the HPA and Minhub projects. Effective project management and efficient engineering workflows from the owner's contractors are ensuring that the development schedule remains mostly on track despite some slow workflow responses from external service providers.

Development

Project development tasks progressed during the quarter include:

- Completed HPA production campaign for a specific end user. Follow up engagement planned
- Testing of optimal conditions for specified HPA product development and finishing for a targeted customer
- Calcining optimisation test work continued



- Ongoing development of alumina pucks for sapphire glass production
- Engagement with regulatory bodies and authorities for permitting
- Vendor engagement on statutory approvals and permits
- Continued engagement with internal and external stakeholders to build on important relationships and commitments (Development WA, WA Department of Jobs Tourism Science and Innovation, Major Project Facilitation Office – Commonwealth Government, City of Rockingham and Kwinana Industrial Councils).
- Site permitting has commenced under the Kwinana Industrial Zone umbrella pre-approved zone approvals process.
- Cadoux concluded and confirmed the project site selection for the planned HPA SSP facility.
 Following an extensive multi-criteria site selection process: the study reconfirmed the Kwinana location to be the highest ranked site for the SSP across a range of criteria compared to alternative sites.

Engineering

Engineering work for the SSP FID is largely on schedule with Control and Thermal Engineering (CTE), as Cadoux's process engineering provider, continuing support to the HPA SSP project through multiple work programs including:

- Equipment sizing for the optimised hydrometallurgical plant
- Vendors engaged to assist with equipment selection and procurement criteria
- Testing to confirm parameters for equipment design
- Equipment supply
- Early procurement of selected long lead items

Minhub Rare Earths Project

Development

- Development meetings continue with Northern Territory Land Development Corporation
- Site selection finalised
- Flora and fauna studies completed
- Feedstock supply negotiations continued
- Continued logistics studies
- On-going negotiations with third-party suppliers and partners
- Stakeholder engagement plan established

Engineering

- Engineering completed by IHC Mining advances Minhub on three separate work stream studies
- IHC completed high level cost estimate for Phase 3 of Minhub project
- Study to accelerate downstream concentrate product development
- Engineering scope increased for differing concentrate streams
- Revised Minhub project Capex and Opex studies provide increased project certainty and favourable economics
- Phase 2 feasibility study completion scheduled for June 2024



CORPORATE

Name change to Cadoux Limited

Following shareholder approval at the 2023 Annual General Meeting, the Company changed its name from FYI Resources Limited to Cadoux Limited. The new stock code is "CCM".

The name "Cadoux" is derived from the locality and township in rural Western Australia where the origins of our HPA project began. Cadoux is the surname of one of the first early families that settled the region that has a long history of successful wheat and sheep production.

As a company, Cadoux has the objective to emulate the pioneering achievements of the region through the successful development and commercialisation of our innovative high-quality HPA project and our other critical minerals projects.

Industry Attraction Fund Grant

During the quarter, the WA Government formally awarded a \$3.0 million grant to Cadoux through the Western Australian Government's Investment Attraction Fund (IAF) following final agreement and sign-off with the WA Director General. The purpose of the funding is to assist the Company in progressing the development of the Company's HPA project.

The grant funding schedule is based on staged project milestones and associated cash drawdowns. Cadoux received its initial cash drawdown of \$600,000 during the quarter and expects a further \$300,000 in the March 2024 quarter.

Treasury

The Company ended the December quarter with a cash balance of \sim \$7.8 million (September quarter: \$7.3 million).

R & D Expenditure Rebate

Cadoux received a research and development tax incentive rebate of \$1.2 million from the Australian Taxation Office. The rebate is administered by Auslandustry and eligible companies can receive cash refunds of up to 43.5% of all eligible expenditure on designated research and development projects. The rebate is for expenditure incurred on its HPA project development.

ASX Additional Information

ASX listing rule 5.3.1 and 5.3.2 - Exploration and evaluation cash payments (net of GST) during the quarter were approximately \$885,000. Details of exploration, evaluation and development activities during the December 2023 quarter are set out in this report.

There were no substantive mining production activities during the quarter.

ASX listing rule 5.3.5 - Appendix 5B, Section 6.1 – description of payments: During the quarter \$138,474 was paid to Directors for director fees and applicable superannuation.



ENVIRONMENTAL SOCIAL GOVERNANCE

ESG is a fundamental principle to Cadoux's business model. Cadoux believes the ability to manage ESG risks and opportunities is increasingly important for the Company's license to operate, the shaping of its business and the future impact on the Company's bottom line. Providing sustainable options, visibility and accountability is equally important to our potential customers as well as other stakeholders throughout our supply chain.

Cadoux acknowledges its responsibilities as an emerging low carbon producer for its HPA projects and its ESG obligations through adopting the United Nations Sustainable Development Goals (SDGs) as framework to achieve long term sustainability.

December Quarter ESG Activities

FYI continues to progress on its ESG journey to be a contributor to a sustainable world by innovating responsibly, giving back to the community, and reducing environmental impact and assisting carbon reduction for generations.

ESG Activities for the quarter included:

- Continue to expand its stakeholder communication through social media, actively soliciting feedback on community priorities, suggestions and concerns
- Assessment of its external sustainability rating services provider is continuing
- Continuing to incorporate the risk and strategy recommendations from the Task Force on Climate Related Financial Disclosures into the Company risk management framework
- Cadoux commits to panel on Women in Tech & Allyship at the World Women Foundation Event at Davos during the World Economic Forum presented by ESG Director – Dr. Sandy Chong
- Cadoux ESG Director chaired the research cluster for 'Leadership & Governance: Extractives'
 roundtable as well as the 'ESG in Mining: Opportunities in ASEAN' forum to highlight
 importance and opportunities of ESG for the mining sector in the APAC region.



ESG Reporting and Quarterly ESG Activity Summary

Cadoux's December 2023 Quarterly ESG Progress Report

ASX:CCM	oux Limited hboard - Period 11 (Oct to I	Dec 2023)			Progress P In progress G Gap C Completed N Not applicable
© GOVERNANCE					97% COMPLETED
Code GOVERNING PURP	Description	Disclosure	Last Updated	Status	Progress (A1-A5)
		Full	20 Con 2022		0.000
GO-01-C1	Setting purpose	FOII	29 Sep 2023	VERIFIED	CCCCC
QUALITY OF GOVE					
GO-02-C1	Governance body composition	Full	9 Oct 2023	VERIFIED	
STAKEHOLDER EN	GAGEMENT				
GO-03-C1	Material issues impacting	Full	29 Sep 2023	VERIFIED	CCCCC
ETINGAL BELIAVIO	stakeholders				
ETHICAL BEHAVIO			24.0		
GO-04-C1	Anti-corruption practices	Full	26 Oct 2022	VERIFIED	CCC
GO-04-C2	Mechanisms to protect ethical behaviour	Full	2 Oct 2023	VERIFIED	CC
RISK AND OPPORT	UNITY OVERSIGHT				
GO-05-C1	Integrating risk and opportunity into	Full	9 Oct 2023	VERIFIED	CCCCP
00-03-01	business process			VERNIED	
♥ PLANET					94% COMPLETED
Code CLIMATE CHANGE	Description	Disclosure	Last Updated	Status	Progress (A1-A5)
	GHG emissions	Evolunation	2 Oct 2023		
PL-01-C1		Explanation Partial	2 Oct 2023	VERIFIED	CPC
PL-01-C2	TCFD implementation	Partial	2 Oct 2023	VERIFIED	CPP
PL-02-C1 FRESHWATER AVA	Land use and key biodiversity areas	Full	2 Oct 2023	VERIFIED	CCNNN
PL-03-C1	Water consumption	Partial	2 Oct 2023	VERIFIED	CCNNN
PEOPLE Code	Description	Disclosure	Last Updated	Status	91% COMPLETED Progress (A1-A5)
DIGNITY AND EQU	· · · · · · · · · · · · · · · · · · ·				
PE-01-C1	Diversity and inclusion	Full	2 Oct 2023	VERIFIED	cccc
PE-01-C2	Pay equality	Explanation	2 Oct 2023	VERIFIED	C P P C
PE-01-C3	Wage level	Partial	2 Oct 2023	VERIFIED	P P
PE-01-C4	Child, forced or compulsory labour	Full	2 Oct 2023	VERIFIED	С
HEALTH AND WELL					
PE-02-C1	Health and safety	Full	9 Oct 2023	VERIFIED	CP
SKILLS FOR THE F		F. //			
PE-03-C1	Training provided	Full	2 Oct 2023	VERIFIED	CC
PROSPERITY Code	Description	Disclosure	Last Updated	Status	100% COMPLETED Progress (A1-A5)
	WEALTH GENERATION				
PR-01-C1	Rate of employment	Full	2 Oct 2023	VERIFIED	CC
PR-01-C2	Economic contribution	Full	9 Oct 2023	VERIFIED	
PR-01-C3	Financial investment contribution	Full	2 Oct 2023	VERIFIED	CC
	ETTER PRODUCTS AND SERVICES				
PR-02-C1	Total R&D expenses	Full	2 Oct 2023	VERIFIED	C
COMMUNITY AND	SOCIAL VITALITY				
PR-03-C1	Total tax paid	Full	2 Oct 2023	VERIFIED	С



Cadoux's December 2023 Quarterly ESG Comparison Report





Cadoux Activity Summary

Activities achieved during December 2023 Quarter include:

- ✓ HPA SSP engineering continued
- Minhub engineering progressed
 - ✓ HPA process refinements incorporated into design
 - ✓ HPA commercial product development and material finishing progressed
 - ✓ Downstream and new market HPA product development continued
 - ✓ Targeted HPA production run for potential customer finalised
 - ✓ Product marketing ongoing
 - ✓ HPA SSP and Minhub project sites finalised
 - √ \$1.2 million R&D refund received the Australian Taxation Office
 - ✓ IAF grant funding awarded and finalised with initial \$600,000 drawdown received
 - ✓ ESG rating and quarter activities progress update

Planned March 2024 Quarter activities Include:

- HPA engineering and development to continue
- Continue HPA tech development on flowsheet design
- HPA SSP site permitting to advance
- Minhub rare-earth project feasibility study nearing finalisation
- HPA product finishing workstreams continue for existing and new potential off-take parties
- Targeted HPA product marketing initiatives to continue on new inquiries received
- Downstream HPA product application development via R&D
- Introduce Centre of Excellence strategy
- Ongoing optimised testwork for specific end user
- Second IAF HPA project cash drawdown of \$300,000 anticipated
- ESG objectives and continual improvement

Change of Office Address

Cadoux advises that it has changed its principal office address to:

Unit 2, 49 Ord Street

West Perth WA 6005

The Company's registered office and postal address remain unchanged.

Authorised for release by Roland Hill, Managing Director.

For more information please contact:

Roland Hill, Managing Director

Tel: +61 414 666 178

roland.hill@cadoux.com.au

Interest in Mineral Tenements as at 31 December 2023

Tenement	Location	Interest at the beginning of the quarter	Interest at the end of the quarter
E70/4673 M70/1388	Western Australia	100% 100%	100% 100%
WMM SPLs (6)	Thailand	100% (under application)	100% (under application)



About Cadoux Limited

Ihrough the dual overlays of robust project economics and ESG, Cadoux aims to increase long term shareholder value whilst fostering increasing project sustainability.

Cadoux is an emerging developer of critical minerals projects, focused on two key materials essential for global electrification – high purity alumina (HPA) and rare earth minerals which are key feedstock for rare earth magnets. Cadoux is positioning itself to be a significant producer in both markets to take advantage of growing demand in rapidly developing high-tech product markets and contributing significantly to the global momentum for a decarbonised future.

Both Cadoux's HPA and 'Minhub' projects align strongly with Australia's critical minerals policy by inducing new supply of essential critical minerals and creating value adding, new sovereign supply chains for strategic minerals.

HPA is increasingly becoming the preferred input material for certain high-tech products, principally for its unique characteristics and chemical properties in high specification requirements. Key markets include LEDs and other sapphire glass products, although a longer-term driver for HPA, with forecasts of >17% year-on-year growth (GAGR)*, is the electric vehicle and static energy storage markets where the HPA increases power, functionality and safety when used as a separator material between the anode and cathode in high performance batteries.

An innovative process design by Cadoux has enabled the integrated production of high quality, high purity alumina (HPA) up to 99.999 (5N) purity at robust economically sustainable operating costs. This has been demonstrated through a pilot plant and extensive market studies. Cadoux is now looking to commercially develop that process through a staged development which includes a 1,000tpa small scale production facility in Western Australia followed by a 10,000tpa full scale commercial plant.

Cadoux's HPA strategy has won the backing of State and Federal governments, with Cadoux being the only junior developer with both Western Australian lead agency status and also designated as Major Project Status by the Federal Government.

In the Northern Territory, Cadoux is opening up a new supply chain for Australia's emerging rare earths and mineral sands projects through the development of the Minhub Project which will include a mineral separation and rare earths minerals processing facility in Darwin. Through a commercial framework, Arafura Rare Earth Limited (ASX: ARU) has the right to own up to 50% of the project via pro-rata funding with Cadoux. Minhub aims to process 3rd party mineral concentrate and supply rare earth rich xenotime and monazite mineral products to select markets. This includes potentially supplying Arafura with the rare earth mineral xenotime, enabling a significant increase in the supply of critical magnet feed rare earth metals dysprosium and terbium for key markets such as Electric Vehicles.

* CRU HPA Industry Report 2021

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Cadoux Limited

ABN

Quarter ended ("current quarter")

85 061 289 218

31 December 2023

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(885)	(1,267)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(296)	(590)
	(e) administration and corporate costs	(344)	(559)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	44	121
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	1,816	1,816
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	335	(479)

2.	Ca	sh flows from investing activities
2.1	Pay	yments to acquire or for:
	(a)	entities -
	(b)	tenements
	(c)	property, plant and equipment -
	(d)	exploration & evaluation -
	(e)	investments -
	(f)	other non-current assets

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	-	-

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	7,465	8,279
4.2	Net cash from / (used in) operating activities (item 1.9 above)	335	(479)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	7,800	7,800

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	847	965
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (term deposit)	6,953	6,500
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	7,800	7,465

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	138
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must includ nation for, such payments.	le a description of, and an

Financing facilities Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
Loan facilities	-	-
Credit standby arrangements	-	-
Other (please specify)	-	-
Total financing facilities	-	-
Unused financing facilities available at qu	ıarter end	-
Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		
	Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity. Loan facilities Credit standby arrangements Other (please specify) Total financing facilities Unused financing facilities available at qualinclude in the box below a description of each rate, maturity date and whether it is secured facilities have been entered into or are proposed.	Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity. Loan facilities Credit standby arrangements Other (please specify) Total financing facilities - Unused financing facilities available at quarter end Include in the box below a description of each facility above, including rate, maturity date and whether it is secured or unsecured. If any addifacilities have been entered into or are proposed to be entered into af

8.	Estimated cash available for future	operating activities \$A'000	
8.1	Net cash from / (used in) operating activit	ies (item 1.9) 335	
8.2	(Payments for exploration & evaluation clactivities) (item 2.1(d))	assified as investing -	
8.3	Total relevant outgoings (item 8.1 + item	8.2) 335	
8.4	Cash and cash equivalents at quarter end	d (item 4.6) 7,800	
8.5	Unused finance facilities available at qua	ter end (item 7.5)	
8.6	Total available funding (item 8.4 + item 8	5) 7,800	
8.7	Estimated quarters of funding availabl item 8.3)	e (item 8.6 divided by	
	Note: if the entity has reported positive relevant outg Otherwise, a figure for the estimated quarters of fur	oings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". ding available must be included in item 8.7.	
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:		
	8.8.1 Does the entity expect that it will cash flows for the time being and	continue to have the current level of net operating , if not, why not?	
	Answer: N/A.		
		does it propose to take any steps, to raise further so, what are those steps and how likely does it al?	
	Answer: N/A.		
8.8.3 Does the entity expect to be able to continue its operations and to no objectives and, if so, on what basis?			
	Answer: N/A.		
	Note: where item 8.7 is less than 2 quarters, all of q	uestions 8.8.1, 8.8.2 and 8.8.3 above must be answered.	

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2024

Authorised by: Roland Hill, Managing Director

(Name of body or officer authorising release - see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An

- entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.