



PALADIN

Clean energy. Clear future.

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ASX Announcement
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PALADIN ENERGY LTD
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ASX:PDN
OTCQX: PALAF

Quarterly Activities Report For the period ending 30 September 2021



Paladin Energy Limited (“Paladin” or “the Company”) is pleased to provide an update on its activities and cashflow for the quarter ended 30 September 2021.

HIGHLIGHTS

- Completion of Paladin’s 2021 Sustainability Report
- The Company continued to work on critical-path elements of its restart plan for the globally significant Langer Heinrich Mine (LHM), including working towards the finalisation of:
 - Updated Mineral Resource and Ore Reserve Estimates
 - Open pit mining schedule optimisation
- Continued engagement with global nuclear energy utilities with the intent of securing uranium term-price contracts with sufficient duration and value to underpin the restart of LHM
- No lost-time injuries or reportable environmental incidents were recorded during the quarter
- Completion of the less than marketable parcel sale facility and distribution of funds to shareholders
- The Company has no corporate debt, and held US\$40.5M¹ of cash and cash equivalents as at 30 September 2021, following the sale of shares held in Lotus Resources Ltd.

Paladin CEO, Ian Purdy said *“With a strong balance sheet, a robust and well defined Mine Restart Plan and strong project economics, Paladin is exceptionally well positioned to take advantage of a sustained recovery in global uranium pricing. With a growing focus on global decarbonisation, nuclear energy will continue to play a key role in low-carbon power generation. We continue to engage with global nuclear energy utilities to secure long term contracts to underpin the restart of Langer Heinrich and ensure the project, when re-started, will deliver significant economic benefit to all of our shareholders.”*

¹ Excluding restricted cash of US\$1M



MINING PRODUCTION AND DEVELOPMENT ACTIVITIES

Langer Heinrich Mine Restart Plan²

During the quarter, the Company has continued to work on critical-path elements of the LHM Restart. Key activities have included working towards:

- Updated Mineral Resource and Ore Reserve Estimates
- Finalising the open pit mining schedule optimisation
- Preparation of long lead contracts and procurement packages
- Development of the operational readiness schedule and critical activity pathway
- Ongoing communication with NamWater and NamPower over the security of supply and future offtake agreements
- Ongoing process dynamic modelling to inform operational procedures.

Production and Development Activities

- The Langer Heinrich Mine remained under care and maintenance for the quarter and there were no production or development activities during the quarter.
- Site work and contractor activity returned to normal levels as government restrictions in relation to COVID-19 were eased
- Activities during the quarter continued to focus on routine care and maintenance activities, including the continuation of restart, debottlenecking planning and the preservation of the LHM processing plant and related infrastructure.
- Environmental monitoring of air, water quality, energy, land-use, radiation, and biodiversity continued within the LHM mining license areas

MINING EXPLORATION ACTIVITIES

- The Company continues to manage its significant exploration portfolio in Australia and Canada
- The review and design of the Company's exploration strategy to advance the portfolio of high grade exploration assets is progressing
- Minimum tenement expenditure commitments were met during the quarter, at a minimum cost
- The Company is engaged on an ongoing basis with local communities, government and native title holders
- Rehabilitation monitoring continues across all locations without incident
- The Company's tenement holding at the end of the quarter and their location are detailed in Appendix One.

OCCUPATIONAL HEALTH AND SAFETY

- The Company had no lost time injuries or reportable environmental incidents recorded during the quarter
- No employees at the LHM tested positive to COVID-19 during the quarter. The Company continued to maintain appropriate protocols across all locations to minimise the potential transmission of COVID-19
- The Company has provided equipment and oxygen machines to the Directorate of Health in Namibia for use in COVID-19 wards in the Erongo region near the LHM as part of the Company's commitment to assist with the pandemic.

² ASX Announcement "Langer Heinrich Mine Restart Plan" dated 30 June 2020



CORPORATE ACTIVITIES

- Paladin sold its Lotus Resources Ltd (Lotus) shareholding of 90,000,000 shares on 4 September 2021 at A\$0.20 per share, for gross proceeds of A\$18M. The shares in Lotus were received as consideration for Paladin's sale of Kayelekera to Lotus in March 2020 (refer ASX announcement 13 March 2020)
- On 21 June 2021, the Company announced a share sale facility allowing shareholders owning less than A\$500 worth of Shares with the ability to sell their shareholding without incurring brokerage or handling costs. A total of 15,329 shareholders, collectively holding 1,604,049 fully paid ordinary shares, sold their shares through the facility at A\$0.4913 per share. Following the completion of the sale of the Less than Marketable Parcels the Company has 11,042 shareholders
- Mr Jeremy Ryan was appointed Company Secretary effective from 27 August 2021. Mr Ryan has extensive experience in corporate governance and was previously Company Secretary / Manager Legal for ASX listed gold miner Saracen Mineral Holdings Limited
- The Company's Annual Report and Corporate Governance Statement were lodged with the ASX on 27 August 2021
- Paladin was included in the S&P/ASX 300 Index effective 20 September 2021
- Paladin completed its 2021 Sustainability Report during the quarter. Sustainability is at the core of every action taken as a company and it ensures we remain firmly committed to our people, the environment and the community, today and well into the future
- Paladin's AGM will be held on 17 November 2021 at 10.00am (WST).

Cash and Expenditure

- Cash and cash equivalents at 30 September 2021 of US\$40.5M (excluding restricted cash of US\$1M) and including the proceeds from the sale of the Lotus shares and US\$0.537M received as an advance of the loan from CNNC to fund Langer Heinrich care and maintenance activities
- The Company continues to manage expenditure within expectations with net cash expenditure for the quarter of US\$2.9M and an adverse foreign exchange movement of US\$1.2M, resulting in a total net cash expenditure for the quarter of US\$4.1M
- Cash expenditure during the quarter is detailed in the following table:

Cash Expenditure	US\$M
LHM Care & Maintenance	(0.7)
LHM Restart Planning	(0.4)
Exploration	(0.5)
Corporate Costs	(1.4)
Other Net Proceeds	0.1
Foreign Exchange Movement	(1.2)
TOTAL	(4.1)

Related Party Payments

- Payments of US\$99,988 were made to related parties and their associates during the quarter, being the payment of Director's Fees as noted in Section 6 of Appendix 5B. The increase in Director's Fees for the quarter reflects an increase in the number of Directors and in their Fees.



This release has been authorised for release by the Board of Directors of Paladin Energy Ltd.

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About Paladin

Paladin Energy Limited (ASX: PDN) is an Australian listed uranium company focused on maximising the value of its 75% stake in the Langer Heinrich Uranium mine in Namibia.

Langer Heinrich is a globally significant, long-life operation, having already produced over 43Mlb U₃O₈ to date. Operations at Langer Heinrich were suspended in 2018 due to low uranium prices.

Beyond Langer Heinrich, the Company also owns a large global portfolio of uranium exploration and development assets. Nuclear power remains a cost-effective, low carbon option for electricity generation.



APPENDIX ONE

TENEMENT INFORMATION REQUIRED BY LISTING RULE 5.3.3

Tenement	Location	Ownership	Change in Quarter
EPM 11898	QLD, Australia	20%	No change
EPM 13412	QLD, Australia	20%	No change
EPM 13413	QLD, Australia	20%	No change
EPM 13682	QLD, Australia	20%	No change
EPM 14233	QLD, Australia	18%	No change
EPM 14694	QLD, Australia	20%	No change
EPM 14712	QLD, Australia	20%	No change
EPM 14821	QLD, Australia	20%	No change
EPM 14935	QLD, Australia	20%	No change
EPM 15156	QLD, Australia	20%	No change
MDL 507	QLD, Australia	100%	No change
MDL 508	QLD, Australia	100%	No change
MDL 509	QLD, Australia	100%	No change
MDL 510	QLD, Australia	100%	No change
MDL 511	QLD, Australia	100%	No change
MDL 513	QLD, Australia	100%	No change
M08/86	WA, Australia	100%	No change
M08/87	WA, Australia	100%	No change
M08/88	WA, Australia	100%	No change
E08/1645	WA, Australia	100%	No change
E08/1646	WA, Australia	100%	No change
EL 6132	SA, Australia	7.5%	No change
ML 140	Namibia, Africa	75%	No change
ML 172	Namibia, Africa	75%	No change
022147M	NL, Canada	65%	No change
024697M	NL, Canada	65%	No change
024995M	NL, Canada	65%	No change
025621M	NL, Canada	65%	No change
025641M	NL, Canada	65%	No change
025649M	NL, Canada	65%	No change
025651M	NL, Canada	65%	No change
025658M	NL, Canada	65%	No change
025675M	NL, Canada	65%	No change
025676M	NL, Canada	65%	No change
025677M	NL, Canada	65%	No change
025678M	NL, Canada	65%	No change
025680M	NL, Canada	65%	No change
025681M	NL, Canada	65%	No change
025932M	NL, Canada	65%	No change