

# Ardiden - Ontario Gold

### West Australia Ardiden Shareholder Update Presentation

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Rob Longley, Ardiden CEO

16 October 2019

ASX Code: ADV

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#### Disclaimer

#### **Forward Looking Statements**

This document contains certain forward-looking statements that are not statements of historical fact. Investors can identify some of these statements by forward-looking terms such as 'expect', ' believe', 'plan', 'intend', 'estimate', 'anticipate', 'may', 'will', 'would', and 'could' or similar words. However, you should note that these words are not the exclusive means of identifying forward-looking statements. These statements are based on current expectations, projections and assumptions about future events. Although Ardiden Limited believes that these expectations, projections, and assumptions are reasonable, forward-looking statements are subject to risks, uncertainties and assumptions about its business operations. As such, the forward-looking events referred to in this document may not occur and actual results may differ materially from those expressly or impliedly anticipated in these forward-looking statements.

Investors are advised not to place undue reliance on forward-looking statements. This document does not constitute or form part of any opinion on any advice to sell, or any solicitation of any offer to purchase or subscribe for, any shares nor shall it or any part of it nor the fact of its document form the basis of, or be relied upon in connection with, any contract or investment decision. Ardiden Limited does not intend, and does not assume any obligation, to update any industry information or forward-looking statements set forth in this document to reflect subsequent events or circumstances.

#### **Previously Reported Information**

This document does not contain any new data, results or information, with all references clearly stated. Any exploration and/or resource data, or statements referenced within this document have previously been lodged by Ardiden Limited with ASX via Ardiden Limited's announcements, dated as follows: In relation to Ardiden's **Gold assets : 2017**: 2 August. **2018**: 31 July. **2019**: 10 April, 1 July and 10 September.

Ardiden Limited is not aware of any new information or data that materially affects the information included in the original market announcements referred to above and is of the opinion that all material assumptions and technical parameters have not materially changed since the time of the relevant announcements.

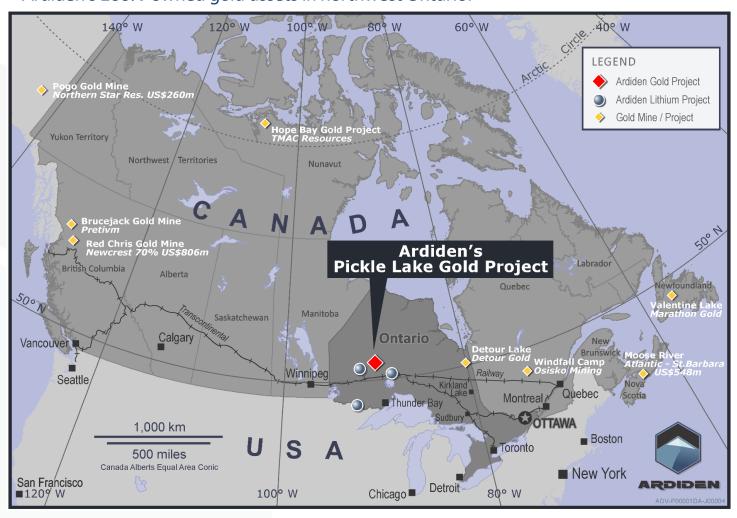
#### **Competent Persons Statement**

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by **Mr. Robin Longley**, a Member of the Australian Institute of Geoscientists, and Mrs. Christine Standing, a Member of the Australian Institute of Geoscientists and a Member of the Australasian Institute of Mining and Metallurgy. Mr. Longley is a full-time employee of Ardiden Limited. Mrs. Standing is employed by Optiro Pty Ltd and is a consultant to Ardiden. Mr. Longley and Mrs. Standing have sufficient experience which is relevant to the style of mineralisation and type of deposit 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". Mr. Longley and Mrs. Standing consent to the inclusion in this report of the matters based on this information in the form and context in which it appears. For more information including modelling parameters and details, the ASX announcements pertaining to Exploration Results and Mineral Resources are available from the Company's website: www.ardiden.com.au



# **NORTH AMERICA - GOLD ATTRACTION**

- Australians moving in; Asset quality, low geopolitical risk
- Emerging Tier-One gold jurisdiction
- Ardiden's 100%-owned gold assets in northwest Ontario.



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#### **ARDIDEN FUNDAMENTALS**

Portfolio of outstanding 100% owned gold assets in a Tier-1 mining jurisdiction

Highly-prospective Pickle Lake Gold Project offers excellent upside potential

Delivering - Maiden high-grade JORC Resource of 110,000 oz at 4.3g/t Au at Kasagiminnis, open along strike and at depth

Delivering - MoU at Seymour Lake Lithium Project with Rock Tech Lithium

Aggregation – Continue to build critical mass of prospective gold assets

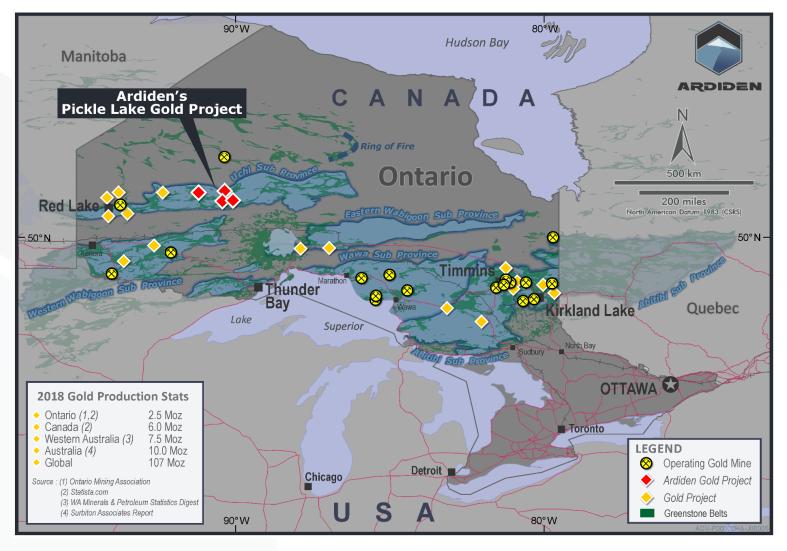
Newly appointed CEO, track record of company-making Resource growth

A\$3.2m cash as at 30 June 2019



#### PICKLE LAKE GOLD CAMP, ONTARIO

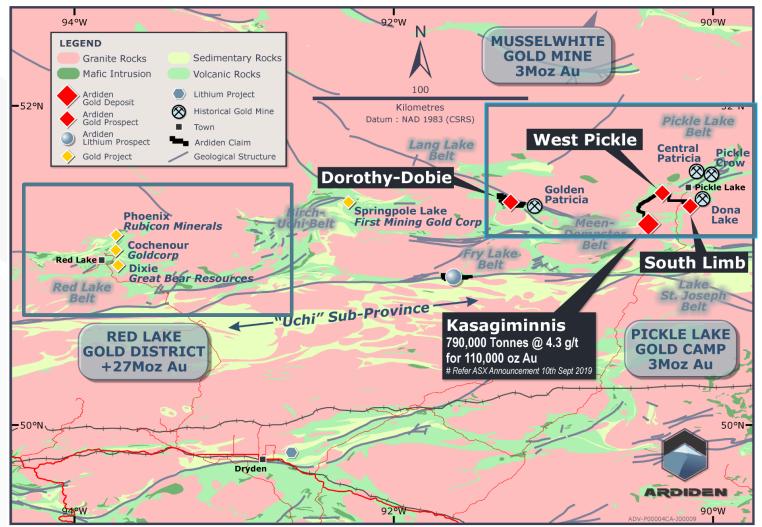
- Ontario Gold Production 2.5Moz Au in 2018
- Archean Greenstone Belts of the Canadian Shield





### PICKLE LAKE – RED LAKE

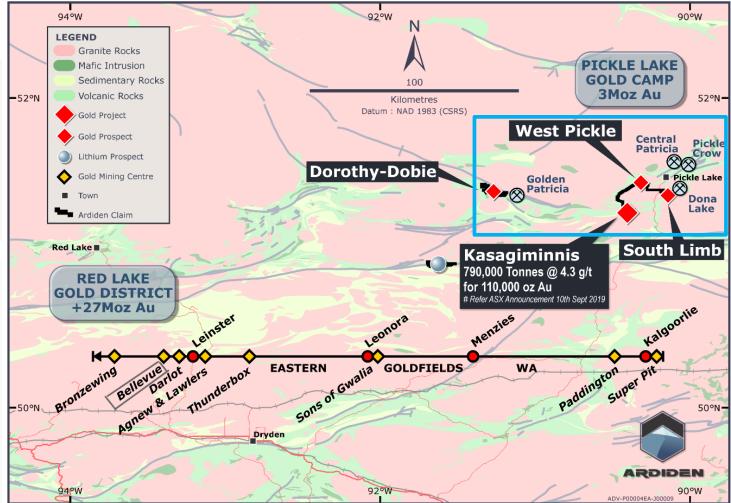
- Red Lake Gold district has produced more than 27 Moz Au: Newmont- Goldcorp Mines dominant.
- 250km of prospective geology extending east to Pickle Lake Gold Camp (+3 Moz Au production)





#### PICKLE LAKE – RED LAKE

- Well-established mining jurisdiction
- The Pickle Lake to Red Lake Gold District is comparable with WA's north-eastern Goldfields



### PICKLE LAKE - EXISTING INFRASTRUCTURE

- Well located in Canada's mining hub of Ontario Canada's largest gold-producing Province
- 8km from Pickle Lake Town (Pop. ~500)
- 350km north of regional mining center of Thunder Bay (Pop. ~100,000)
- Flights from Thunder Bay to Pickle Lake or drive via sealed highway





Patricia Headframe and Pickle Crow Mine Plant

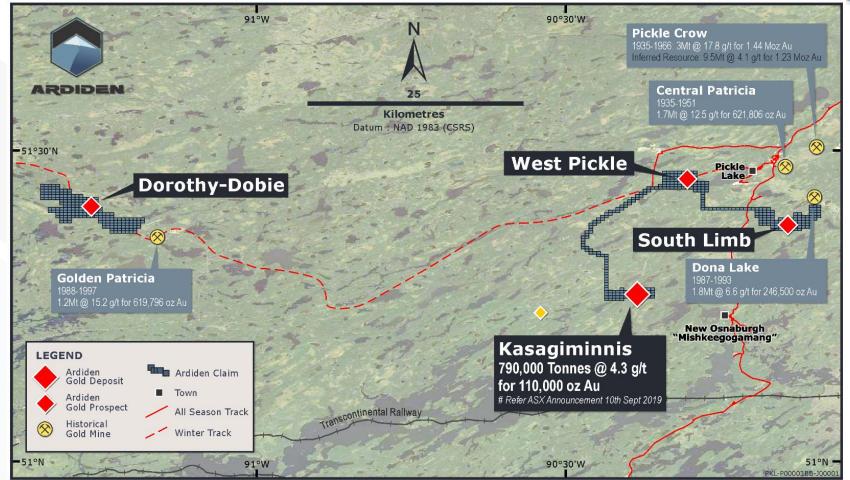


Pickle Lake Airport

- 35km from Pickle Crow underground gold mine and processing plant
- Close to four high grade historic underground gold mines which produced more than 3 Moz Au

## HIGH-GRADE PICKLE LAKE GOLD CAMP

- Proven area of high-grade gold production: 3 Moz Au
- *Proximity to Thunder Bay for suppliers, services and consumables*

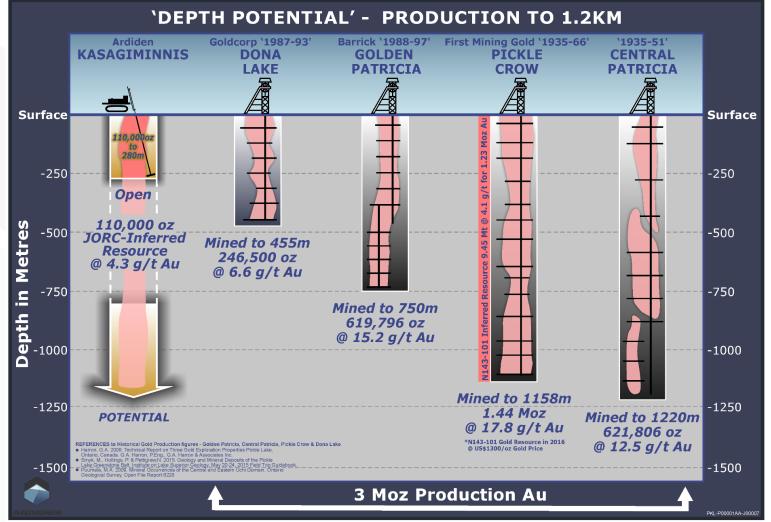




## **PICKLE LAKE HISTORICAL PRODUCTION**

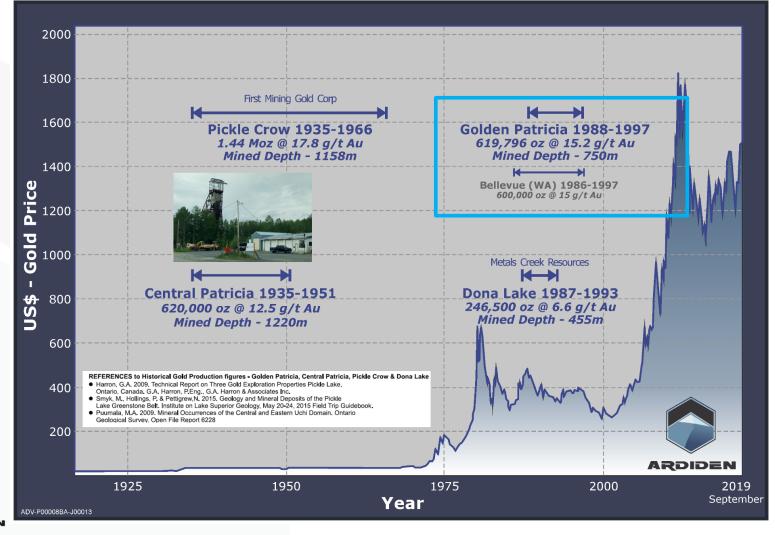
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- Underground Mine Development to depths of over 1.2km below surface
- Ardiden's Kasagiminnis 110,000 oz Au JORC Resource to 280m below surface only
- NI43-101 Inferred Resource at Pickle Crow of 1.23MOz @4.1 g/t Au (First Mining Gold Corp)



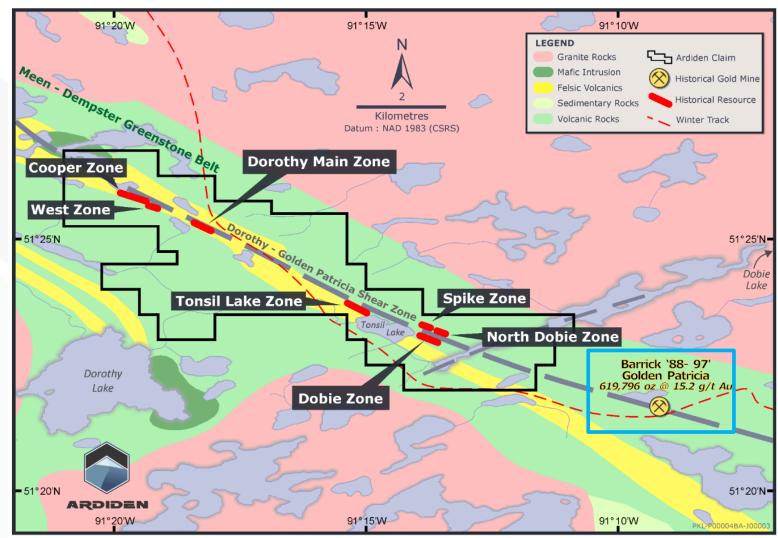
### **PICKLE LAKE HISTORICAL PRODUCTION**

- Four u/g gold mines at Pickle Lake extracted 3 Moz of high-grade gold ore 1935-1997
- Golden Patricia comparable with Western Australia's Bellevue mine history



## FOCUSED ON THE DRILL BIT

• +12km of prospective strike length at 100%-owned Dorothy-Dobie Prospect

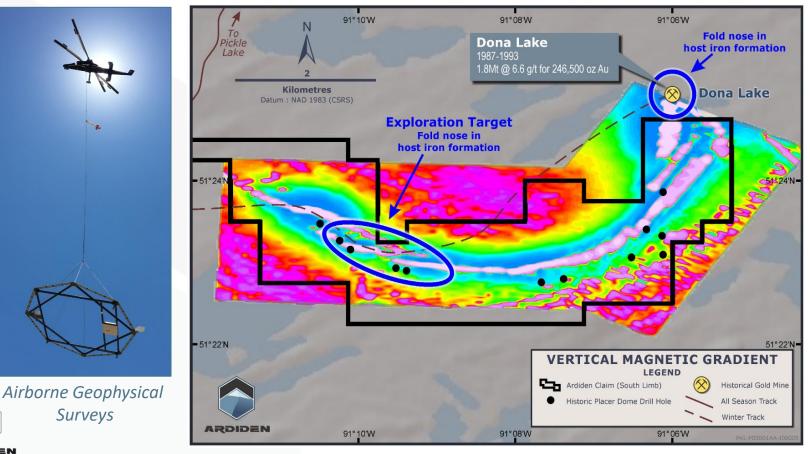


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# **UPCOMING NEWSFLOW**

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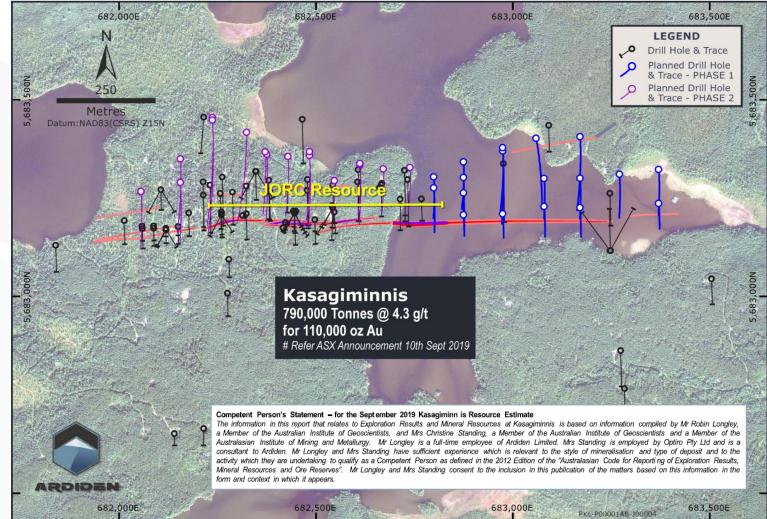
- Drone survey and test drilling at South Limb Prospect
- Airborne geophysical survey at West Pickle Prospect
- *Review of Dorothy-Dobie historical data and resource estimates*
- Winter drill programme at Kasagiminnis to extend maiden 110,000 oz @ 4.3 g/t Au Resource
- Site visits and relationship-building with Local Stakeholders and First Nation groups



#### Ardiden's South Limb Gold Prospect

# FOCUSED ON THE DRILL BIT

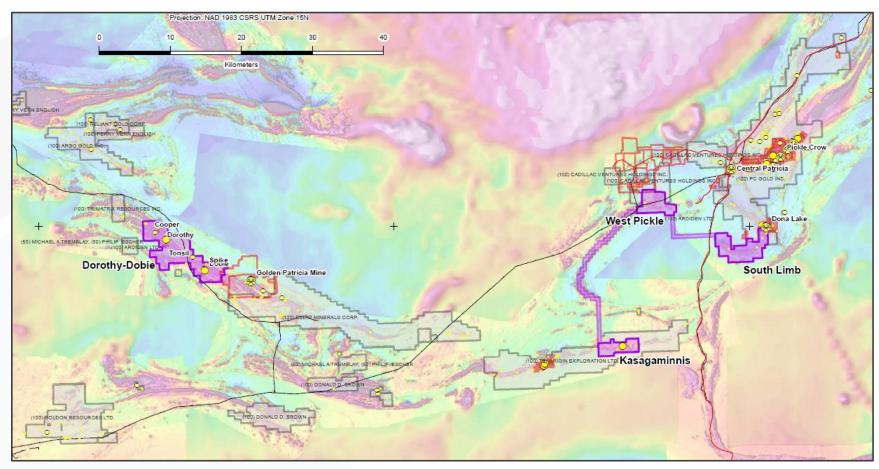
• Winter drill programme planned to extend Kasagiminnis high-grade 110,000 oz @ 4.3 g/t Au JORC Resource



To date 117 holes drilled at Kasagiminnis for 14,058m inclusive of Ardiden's 2018 validation drilling of 15 holes for 1,875m

#### LAND HOLDING PICKLE LAKE GOLD CAMP

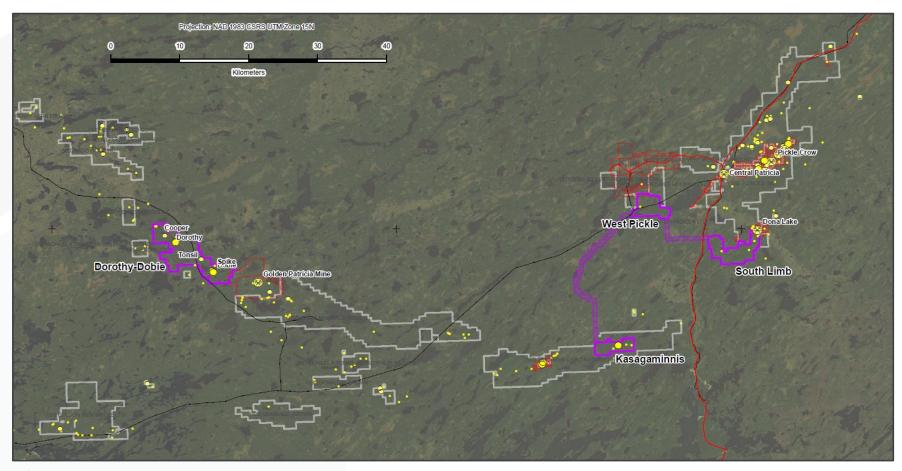
• Ardiden currently has approximately 6 years of 'Credit' on its current Pickle Lake Tenure (\$200k pa)





### LAND HOLDING – EXPLORATION CREDITS

• Ardiden has advantageous position for aggregation of gold prospective tenure





## SOCIAL RESPONSIBILITY

- Ardiden is working closely with First Nations groups and stakeholders across its projects
  - Ensuring nearby First Nation Communities' cultures and traditional activities are respected
  - Negotiation and agreement with First Nations groups before exploration activities
- Implement best practices for Environmental Management.

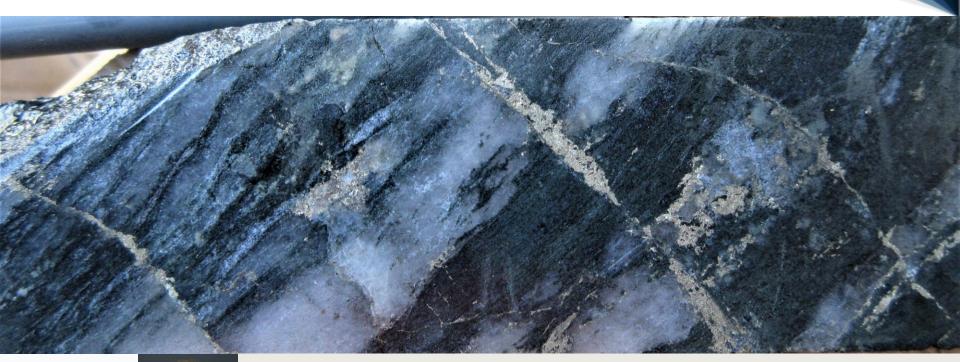


## **ARDIDEN FUNDAMENTALS**





#### **ARDIDEN LTD : 'ADV' - THANK YOU**



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#### **Corporate Overview**

Shares on Issue Options on Issue Share Price (at 12 Sept 2019) Market Cap (at \$0.004) Cash (at 30 June 2019) Top 20 Shareholders 1,691 million 79 million \$0.004 \$6.7 million A\$3.2M 21%

#### **Board & Management**

Neil Hackett Rob Longley Dr Michelle Li Pauline Gately Non-Executive Chairman Chief Executive Officer Independent Non-Executive Director Independent Non-Executive Director



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#### ARDIDEN LTD : 'ADV' - CONTACT DETAILS

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Non-Executive Chairman Chief Executive Officer Independent Non-Executive Director Independent Non-Executive Director

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