

ASX Announcement



27 September 2016

COMPANY DETAILS

ABN: 62 147 346 334

PRINCIPAL AND REGISTERED OFFICE

Potash West NL
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ASX CODE

PWN

FRANKFURT CODE

A1JH27

OTC PINK CODE

PWNNY

CORPORATE INFORMATION

(27 September 2016)
346M Ordinary shares
36M Partly paid shares
18M Listed Options
6M Unlisted options

BOARD OF DIRECTORS

Adrian Griffin
(Non-Executive Chairman)
Patrick McManus
(Managing Director)
Chew Wai Chuen
(Non-Executive Director)
Natalia Streltsova
(Non-Executive Director)

POTASH WEST ENGAGE PHOSPHATE EXPERTS FOR DINNER HILL PREFEASIBILITY STUDY

HIGHLIGHTS:

- KEMworks, world-class experts in phosphate project development, commissioned to work with PWN
- process flowsheet for Dinner Hill Stage 1 to be optimised ahead of engineering study
- programme duration estimated at 20 weeks

Australian fertiliser developer, Potash West NL (ASX:PWN) (the **Company**) has engaged phosphate specialist, Florida-based KEMworks Technology, Inc, to evaluate PWN's 100%-owned and flagship Dinner Hill potash and phosphate resource located 175km north of Perth in the Dandaragan Trough.

KEMworks will verify and optimise the process design for phosphate recovery as part of the prefeasibility study for Stage 1 of the Dinner Hill project. The Indicated Resource delineated at Dinner Hill could support a minimum 40 year mine life for Dinner Hill as a supplier of phosphates and potash to the local and regional agriculture sector.

KEMworks is based in Central Florida USA, a world centre of excellence for phosphate processing. KEMworks will test a representative sample from Dinner Hill aimed at liberating the phosphate minerals with the lowest energy requirement and then optimising the flotation separation to produce a high-grade phosphate rock concentrate. The expected duration of the test programme is 20 weeks.

Potash West Managing Director, Mr Patrick McManus:

"I am delighted to commence this programme with KEMworks, a group that has specialised in phosphate processing and has an unrivalled experience in that field. We anticipate that the testwork will lead to a flowsheet design that will optimise economics for Dinner Hill Stage 1, currently modelled around producing single superphosphate for use in Western Australia and the local region. It is proposed that Stage 2 will use the proprietary K-Max process to produce sulphate of potash and other agricultural minerals."

For further details please contact:

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About Potash West

Potash West (ASX:PWN) is an exploration company focused on developing large greensand deposits in West Australia's Perth Basin. The Company aims to define a substantial resource base and investigate how best to recover phosphate, potash and other minerals from the Dandaragan Trough. The project is well situated in relation to infrastruc

allow the Company to become a major contributor to the potash and phosphate markets at a time of heightened regional demand.

The Company has a major landholding over one of the world's largest known glauconite deposits, with exploration licenses and applications covering an area of more than 2,600km². Previous exploration indicates glauconite sediments are widespread for more than 150km along strike and 30km in width. Current JORC compliant Indicated Mineral Resources stand at 250Mt at 2.9% P₂O₅ of phosphate mineralisation and 175Mt at 4.2% K₂O, amenable to processing by the K-Max process (ASX release:3 June 2015). A pre-feasibility study is in progress for Sstage 1, production of phosphate fertilisers.

The Company has 55% of a potash exploration project in the South Harz region of Thuringia, in Central Germany. The region has been a potash producing area for more than 100 years. PWN proposes vending the South Harz asset into the imminent \$6 million IPO and ASX listing for Davenport Resources.