

NEWS RELEASE 24-06

February 15, 2024

**CHATHAM RETURNS TO PDAC 2024 – THE PREMIER WORLD STAGE FOR RESOURCE  
INVESTOR OPPORTUNITIES**

**WELLINGTON, New Zealand** – Chatham Rock Phosphate Limited (TSXV: **NZP** and NZX: **CRP**) (“**Chatham**” or the “**Company**”) wishes to confirm that it will again have a strategically located booth (#2933) in the Investors Exchange in the Prospectors & Developers Association of Canada (“**PDAC**”) annual conference being staged in Toronto from March 3<sup>rd</sup> to March 6<sup>th</sup>.

PDAC is demonstrably the largest mining investment show in the world and has proven to be a most successful venue for the Company in the past. Showcasing Chatham at PDAC has led to subsequent, robust investor support not only from Canada and the USA, but Germany, Switzerland, and the United Kingdom.

The Company will again be represented by CEO Chris Castle and executive director Colin Randall.

En route to Toronto we will be presenting to existing and potential new investors in Germany and Switzerland and also visiting a major European fertilizer manufacturer to progress a possible offtake agreement.

**The Chatham Renaissance**

Attendance at PDAC 2024 is only a small part of Chatham’s present drive to inform world markets about our Company’s renaissance in the last three and a half years.

Over the last three and a half years Chatham has transformed from a single project company facing an uncertain and expensive permitting hurdle to a rapidly expanding group of projects much closer to generating operating cash flows with prospects further boosted by phosphate prices close to 10-year highs. These projects have three main focuses – phosphate, rare earths, and selenium.

**Phosphate**

The existing phosphate projects are:

1. **Chatham Rise marine project in New Zealand**, planned production rate 1.5 Mtpa from 2027;
2. **Avenir Makatea** – onshore phosphate mine/rehabilitation project, planned production rate 250,000 tpa;
3. **Korella South** – 2 Mtpa export focussed mine;
4. **Korella North** – 250,000 tpa production rate aimed at the domestic phosphate market;

5. **Korella Terminals** – 5Mtpa phosphate export facility to be established at the Port of Townsville. 2Mtpa rail loading facility located adjacent Korella North; and
6. **Korella MCP**- Cloncurry based monocalcium phosphate manufacturing plant expected to produce 100,000 tpa of MCP starting in 2026.

These projects already had attractive operating margins well before the recent surge in phosphate prices.

Further, all the phosphate deposits concerned are ultra-low in cadmium, a food safety attribute already essential in Europe and likely to become a universal requirement.

Ultra-low cadmium rock phosphate is relatively rare and will over time become an increasingly valuable and strategic resource.

### **Rare Earths**

Rare earths are present on the Chatham Rise as well as in the two Korella project areas.

### **Selenium**

In the last two years, Chatham has also directed its energies towards acquiring potential selenium sources, both organic and inorganic. To progress our selenium projects a new Australian subsidiary company Organoselenium Pty Ltd has been created and this has attracted four new investors who recognise the value of selenium.

Selenium's addition to the Australian list of Critical Minerals assists the new company's prospects.

Selenium conducts different amounts of electricity, depending on how much light is hitting it. It also can convert light to electricity. Consequently, it is used in photoelectric cells, light meters, TV cameras, photocopiers, solar cells and semi-conductors. Hence selenium is a key requirement for many aspects of the technology we routinely use in our daily lives.

Biologically, selenium is also necessary for human life. Its role is that of a cleanser or protector; it shields against cancers and other diseases by scavenging for free radical oxidants and some heavy metals. Natural selenium deficiency in rocks and soils may be related to the incidence of stroke in humans, and excess selenium can cause deformities and disease in animals.

**For more information contact Chris Castle on 021 558 185 or [chris@widespread.co.nz](mailto:chris@widespread.co.nz) or check out [www.rockphosphate.co.nz](http://www.rockphosphate.co.nz)**

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