PhosCo

SUSTAINABLE PHOSPHATE | ASX PHO

ASX Announcement 28 November 2023

CHAIRMAN'S ADDRESS AND 2023 AGM PRESENTATION

PhosCo Ltd (ASX: PHO) ('**PhosCo**' or '**the Company**') is pleased to release the Chairman's Address and AGM presentation to be made at the Annual General Meeting (AGM) to be held at 3.00pm (AEDT) today, 28 November 2023.

Chairman's Address:

Thanks to the PhosCo team and shareholders, with special thanks to team Tunis and Director Taz Aldaoud who has just returned from an extended stay in Tunisia.

Each year since 2019, PhosCo directors have worked to turn the Chaketma Phosphate project into a mine. A single factor has blocked development and that is the lack of a mining permit. Sufficient drilling and other testwork has been completed to provide a good technical understanding. The region around Chaketma is blessed with tar roads, railway, gas and grid power, with a well-educated and supportive local community who seek the health, education and employment benefits that mining would bring.

While development has been delayed, a technical team has been assembled in Tunis, who all have many years of phosphate experience from the State owned phosphate industry. One positive has arisen while we have been delayed – Chaketma is not a single project, but part of a much larger Northern Basin which has much larger potential. The PhosCo directors' view is that this could be 5-10Mtpa or 3-5% global rock phosphate production.

While PhosCo awaits the necessary permits to un-cork the development potential, no effort will be spared to progress.

This announcement is authorised for release by the Board of Directors of PhosCo Ltd.

For further information, please contact:

Taz Aldaoud
Executive Director
T: +61 473 230 558

Simon Eley
Managing Director
T: +61 (03) 9692 7222

Follow PhosCo on LinkedIn

Follow @PhoscoLtd on Twitter

For personal use only

For personal use only

PhosCo

SUSTAINABLE PHOSPHATE | ASX PHO

Annual General Meeting

Investor Update – November 2023

Disclaimer - Important Information

Cautionary Statement

The Scoping Study referred to in this announcement is based on further technical work following a scoping study released in 2012. This study remains at the level of a Scoping Study based on preliminary technical and economic study of the viability of developing the Chaketma Phosphate Project by constructing an open pit mine and processing facility to produce phosphate concentrate for export. The Scoping Study outcomes, production target and forecast financial information referred to in this release are based on low accuracy level technical and economic assessments that are insufficient to support estimation of Ore Reserves.

The Scoping Study has been completed to a level of accuracy of +/-35% in line with a scoping level study accuracy. While each of the modifying factors was considered and applied, there is no certainty of eventual conversion to Ore Reserves or that the production target itself will be realised. Further exploration and evaluation work and appropriate studies are required before PhosCo will be in a position to estimate any Ore Reserves or to provide any assurance of an economic development case. Given the uncertainties involved, investors should not make any investment decisions based solely on the results of the Scoping Study.

The Company has reasonable grounds for disclosing a Production Target, given that in the first eighteen years of production, being 37% of the published Resources, all mill feed is scheduled from the Measured (88%) and Indicated Resource (12%) categories. The remaining thirty years of the Life-of-Mine (LOM) Production Target is material in the Inferred Mineral Resource category. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the Production Target itself will be realised. Notably, the Inferred Mineral Resources included in the Scoping Study are not a determining factor in the project viability. As set out in Section 2, the Inferred Mineral Resources are at the end of the mine plan (from year 18 onwards) and the key project economics are not sensitive to excluding the inferred material.

The Mineral Resources underpinning the production target in the Scoping Study have been prepared by competent persons in accordance with the requirements of the JORC Code (2012). For full details of the Mineral Resources estimate, please refer to PhosCo ASX release dated 15 March 2022 and the earlier ASX release for the Gassaa Kebira Resource dated 9 November 2012.

PhosCo confirms that it is not aware of any new information or data that materially affects the information included in that release. All material assumptions and technical parameters underpinning the estimates in that ASX release continue to apply and have not materially changed.

Forward-looking Statements

This report contains forward-looking statements which are identified by words such as ‘may’, ‘could’, ‘believes’, ‘estimates’, ‘targets’, ‘expects’, or ‘intends’ and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this report, are considered reasonable. Such forward-looking statements are not a guarantee of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, the Directors and the management. The Directors cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this report will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements.

The Directors have no intention to update or revise forward looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this report, except where required by law or the ASX listing rules.

PhosCo has concluded that it has a reasonable basis for providing these forward-looking statements and the forecast financial information included in this release. To achieve the range of Chaketma Phosphate Project outcomes indicated in the 2022 Scoping Study, funding in the order of an estimated US$190 million will likely be required by the Company.

Based on the current market conditions and the results of feasibility studies to date there are reasonable grounds to believe the Project can be financed via a combination of debt and equity. Debt may be secured from several sources including development banks, international banks, resource credit funds, and in conjunction with product sales of offtake agreements. It is also possible the Company may pursue alternative funding options, including undertaking a corporate transaction, seeking a joint venture partner or partial asset sale. There is, however, no certainty that PhosCo will be able to source funding as and when required.

PhosCo has engaged with debt adviser HCF Consulting and a number of potential financiers on the Chaketma Phosphate Project and these financial institutions have expressed an interest in being involved in the funding of the project.

This ASX release has been prepared in compliance with the current JORC Code (2012) and the ASX Listing Rules. All material assumptions, including sufficient progression of all JORC modifying factors, on which the production target and forecast financial information are based have been included in this ASX release.

For personal use only

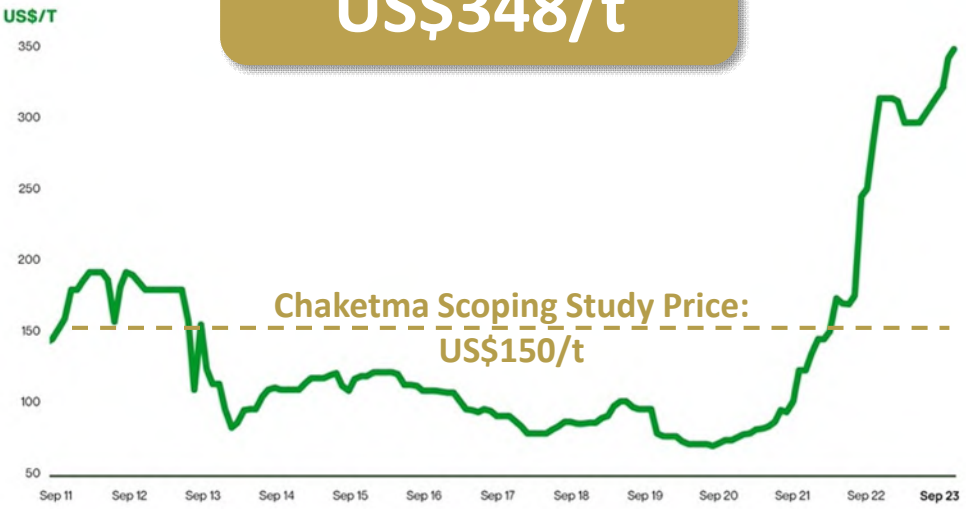
2022 World Production – Rock Phosphate

	Mt (30% P_2O_5)
China	85
Morocco	40
USA	21
Russia	13
Jordan	10
Saudi Arabia	9
Egypt	5
Brazil	5
Peru	4
Tunisia	4
Israel	3
World Total	199

Source: Investing News Network June 2023

Current World Bank Price

US$348/t



Source: World Bank Phosphate Price (F.O.B. North Africa)

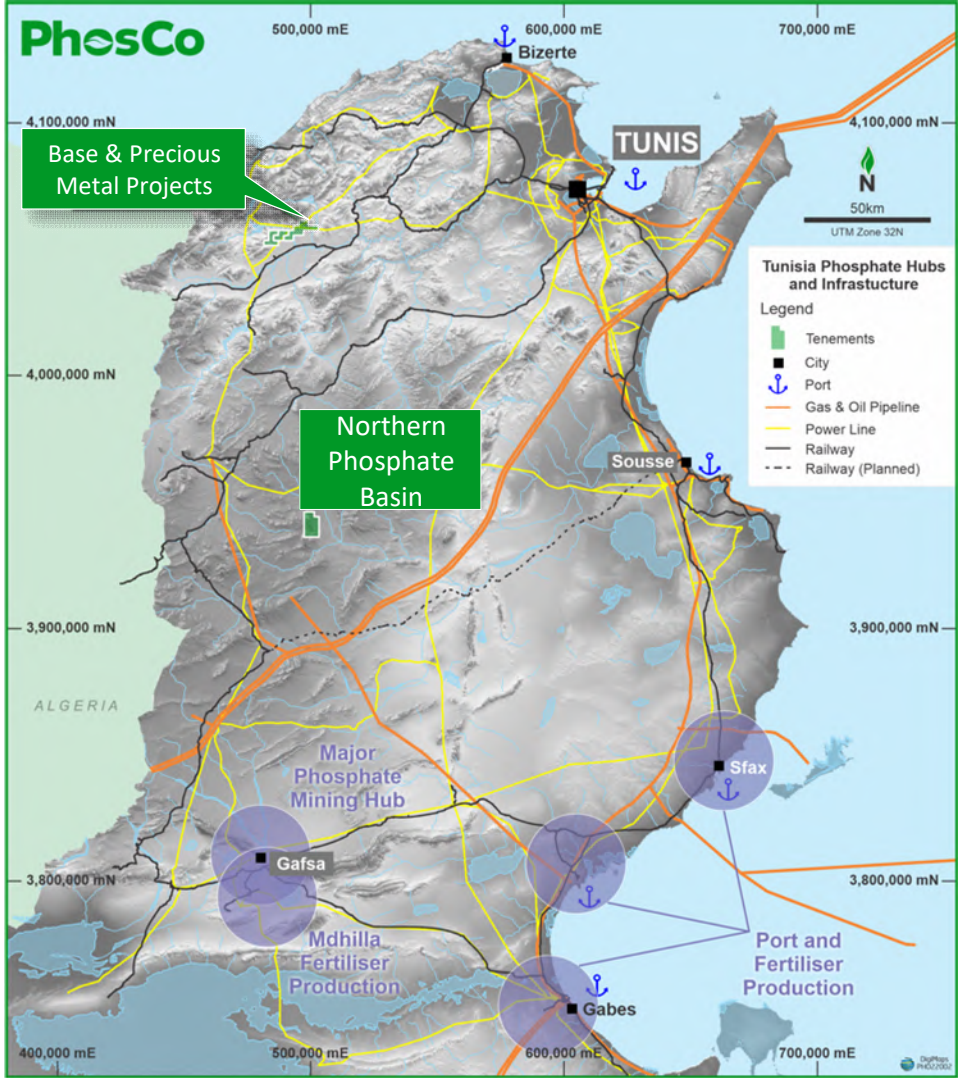
PhosCo Target 5-10Mtpa

For personal use only

Multiple Phosphate Project Applications

1. **Chaketma** – (51% PHO)
2. **Sekarna** – (100% PHO)
3. **Amoud** – (100% PHO)

- Northern Basin Tunisia
- World scale potential



For personal use only

Ideal Location

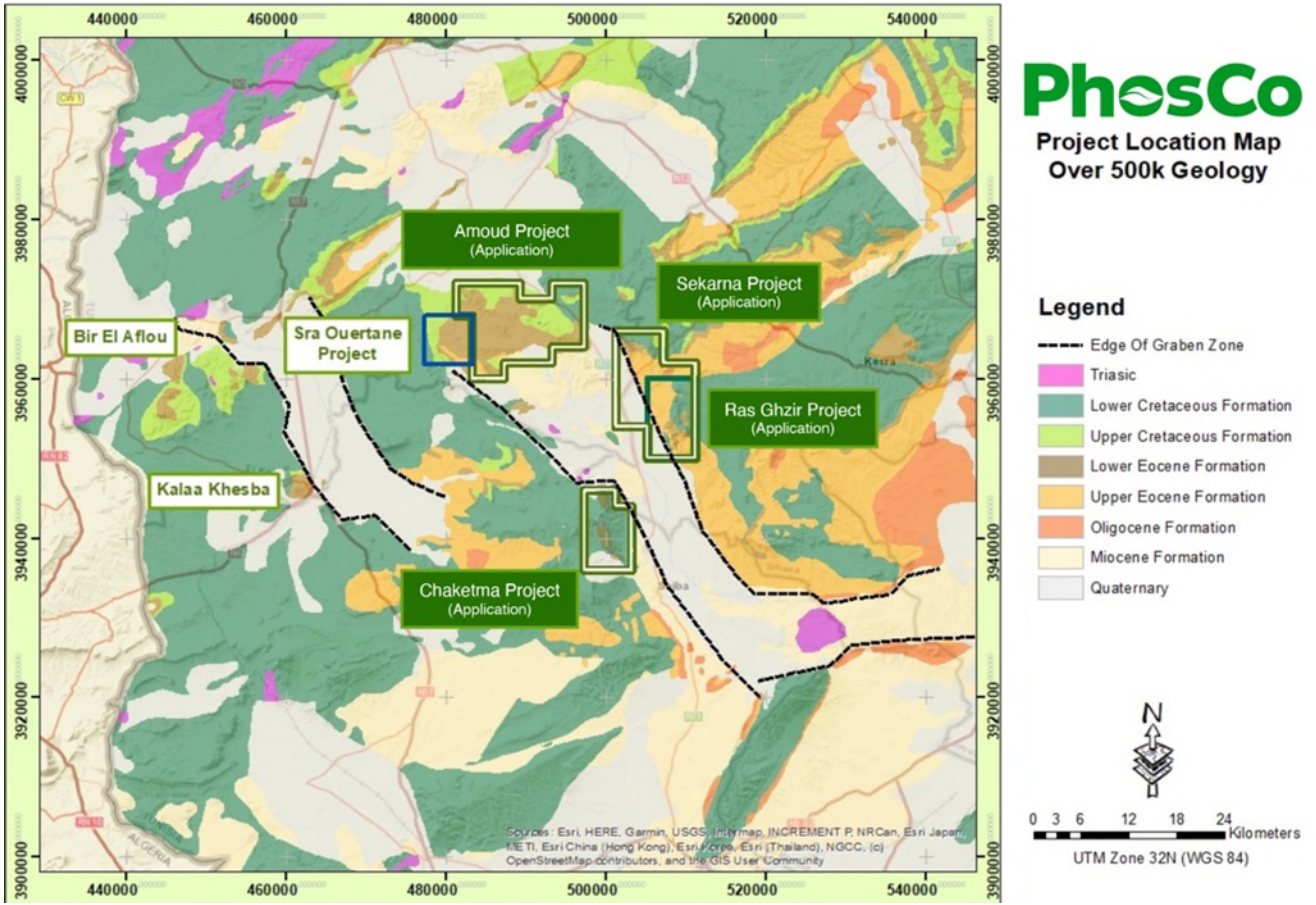
For personal use only

Access –
- Road & rail links to ports

Power –
- Gas & grid power

People –
- Well educated, under-employed local population
- Tunisian phosphate know-how

Will need ground water.
Known aquifers in region.



Chaketma – Application

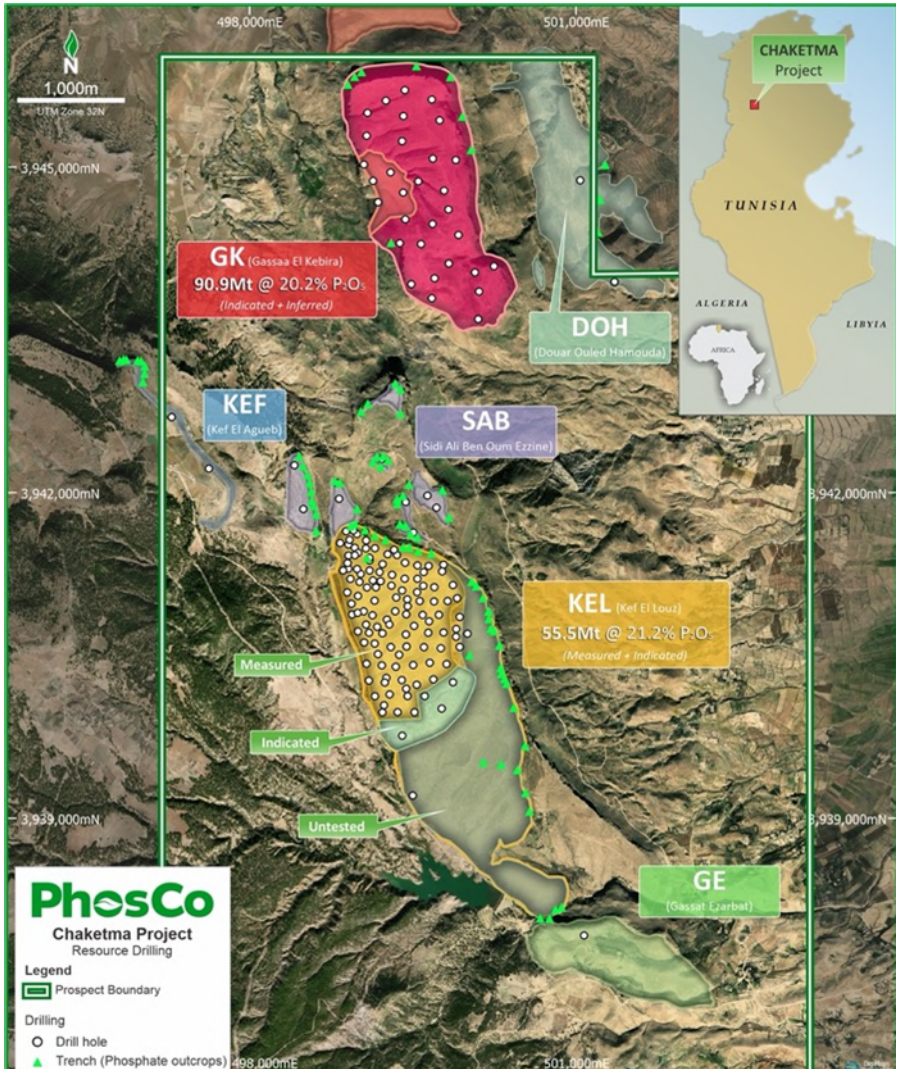
Global JORC 2012 Resource[1]:

146.4Mt @ 20.6% P_2O_5

Scoping Study[2] Dec 2022:

- 1.5Mtpa x 30% P_2O_5
- 48-year initial life

+ exploration potential, 4 additional targets



For personal use only

Chaketma Phosphate Project

Initial 46 Year Mine Life at 1.5Mt Product

For personal use only

Post Tax NPV_{10}

US$657M

with IRR of 54%

Annual Cashflow Years 1-10

US$150/t Phosphate Concentrate

US$93.4M

Payback – After Tax

1.5 years

Phosphate Concentrate Production

68Mt

Over 46 years

Operating Cost (First 10 Years)

US$79/t

Phosphate Concentrate

Development Capital

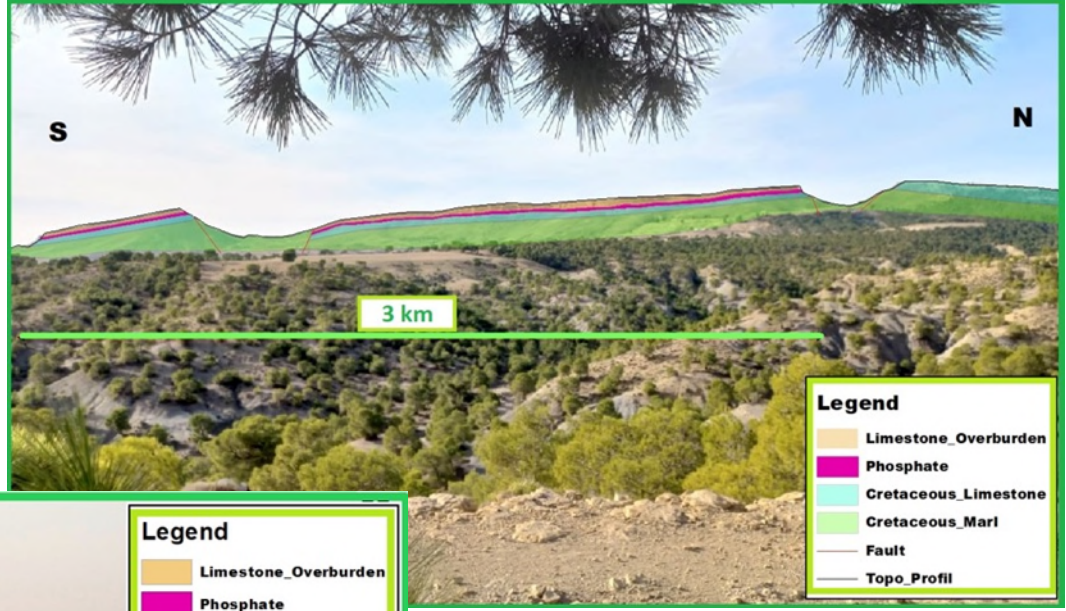
US$170M

Scoping Study[2] assumes US$150/t phosphate price (vs current World Bank price of US$348/t). Several opportunities also identified for further project optimisation.

Sekarna – Application

For personal use only

- Large outcropping target (128km^2)
- Simple geology, analogy of Chaketma
- Mesa topography, exposed on sides



Work program:

- Low cost – high impact
- Channel sample edges
- Then drill

Amoud – Application

For personal use only

- Adjacent to world-class Sra Ouertane Project, potential analogy
- Sra Ouertane contains 2-3 billion tonnes of rock phosphate at an average grade of 16%
- Project area well served by road, farm tracks, power
- **Exploration target in preparation**

For personal use only

PhosCo

Permitting Process

For personal use only

Permit	Application Lodged	CCM Approval	Grant Date
Simitu	April 2022	October 2022 ✓	October 2023 ✓
Sekarna	July 2022		
Chaketma	March 2023		
Amoud	June 2023		

Northern Phosphate Hub – what's needed

For personal use only

Sekarna Permit Awaits Mines Committee Meeting

Chaketma

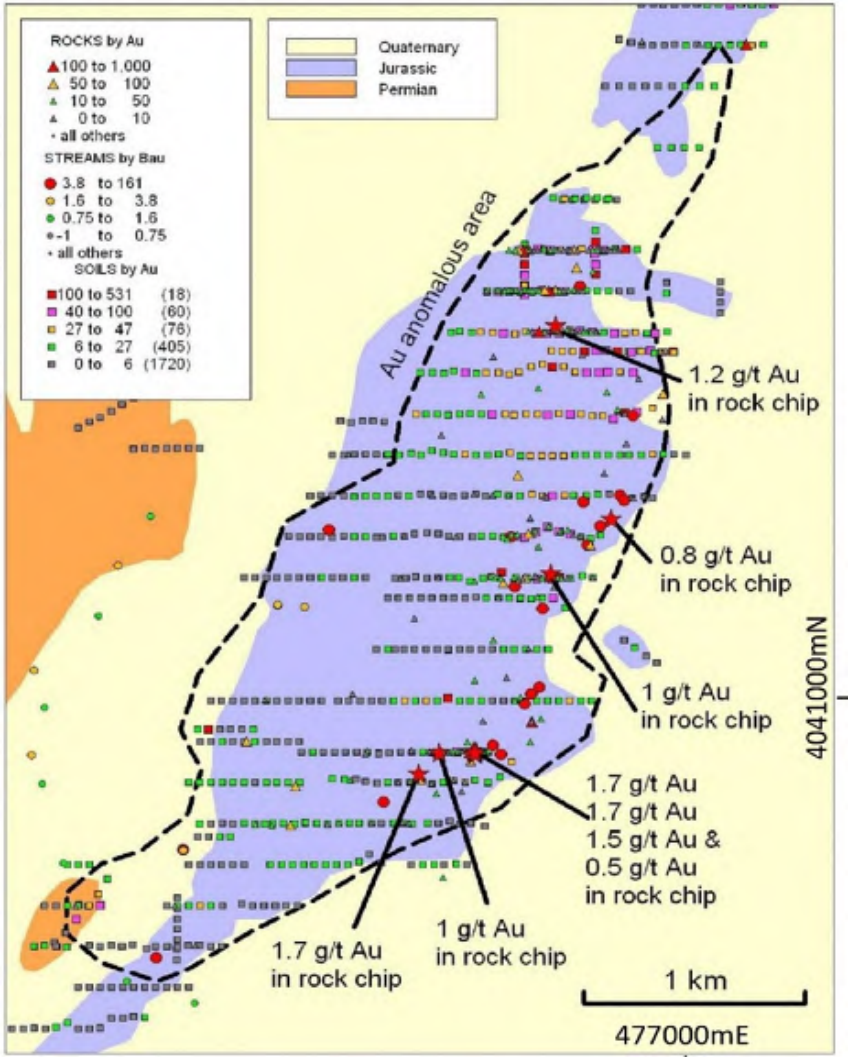
- Currently 51% PHO
- Seizure of other 49% for unpaid damages – underway
- New permit – lodged

Amoud Permit To follow Sekarna

Simitu – Copper-Gold permit

- Highly prospective **30km corridor, 100% PHO**
- Numerous targets and old workings
- Data rich and outcropping exposure
- Historic exploration defined **7.5km soil anomaly with gold & coincident copper & arsenic**
- Rock chip results included **1.7g/t gold & 2.4% copper**

Low cost – high impact soil geochemical sampling programs commenced



For personal use only

Simitu – field work underway

For personal use only

For personal use only

PhosCo

SUSTAINABLE PHOSPHATE | ASX PHO

Contact

Taz Aldaoud

E: taz.aldaoud@phosco.com.au

T: +61 (0) 473 230 558

Follow PhosCo on LinkedIn

Follow @PhoscoLtd on Twitter

www.phosco.com.au

For personal use only

APPENDIX 1: JORC Resource Table

Chaketma Phosphate Project Global Mineral Resources

CHAKETMA	JORC 2012	Mt	% P_2O_5
KEL (March 2022)	Measured	49.1	21.3
	Indicated	6.4	20.3
	Total	**55.5**	**21.2**
GK (November 2022)	Indicated	83.7	20.2
	Inferred	7.2	20.1
	Total	**90.9**	**20.2**
Global Resources	Measured	49.1	21.3
	Indicated	90.1	20.2
	Inferred	7.2	20.1
	Total	**146.4**	**20.6**

1. Refer to ASX announcement dated 15/3/22: '*Phosphate Resource Update Delivers 50% Increase at KEL'* & ASX announcement dated 17/11/22: '90% Conversion of Inferred to Indicated Resources at GK'
2. Refer to ASX announcement dated 9/12/22: 'Scoping Study Confirms Outstanding Economics for Chaketma'

- All Mineral Resources are reported in accordance with the 2012 JORC Code
- The Mineral Resource is reported at a cut off grade of 10% P_2O_5
- All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.