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Lyons REE Project Maiden Drill Program Update

- **Maiden RC drilling programme at Lyons Prospect recommenced**
- **Programme is targeting exceptional high-grade rare earth element (REE) results from rock chips at outcropping ironstones at Lyons 11, 12, 13 & 27 Prospects**
- **Ironstones are analogous to Hastings Technology Metals' Yangibana rare earth deposits and Dreadnought Resources' Yin and Sabre discoveries adjacent to Lanthanein's Lyons Projects, 2.5km and 32km away respectively**

The maiden drill programme at Lanthanein's exciting Lyons rare earths project has recommenced utilising a track mounted drill rig. This second phase of the programme will see the rig move on the Lyons 12 & 13 Prospects.

The Company continues to be encouraged by the ongoing exploration success of Dreadnought at the Yin Project and the new Sabre discovery which demonstrates the significant REE potential of the ironstones in the Gifford Creek Ferrocarbonatite Complex. The significant endowment of rare earth minerals in the Gascoyne is now being more fully recognised by the broader market. The surge in modern exploration in the region has highlighted the potential for more rare earth discoveries such as Yin and Sabre plus further Lyons REE bearing ironstone discoveries.

The market will be updated on progress with the programme as results become available.

This announcement has been authorised for release by the Directors of the Company.

For additional information please visit our website at www.lanthanein.com