

Becoming a global producer of manganese-based cathode materials.

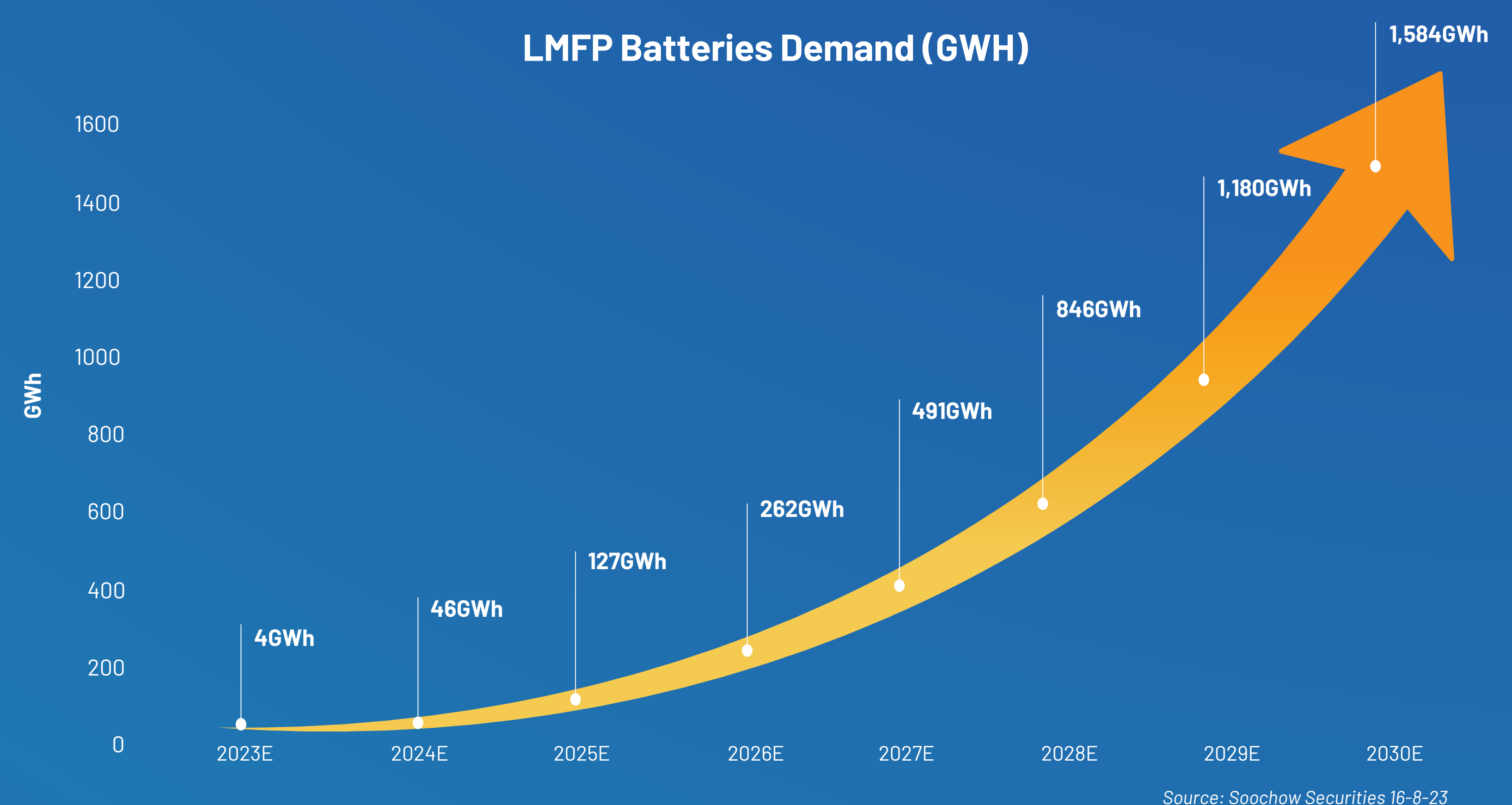
Emerging manganese developer for an electrified world

The LMFP Growth Strategy

- Research and advocates for manganese rich batteries is on the rise
- Tesla plans to have two thirds of their batteries manganese based
- Firebird's next phase of strategic growth focused on the LMFP battery sector in China
- Size and growth of LMFP market potentially the largest in medium to long term
- LMFP fits strategies of end users: cheaper, safer & provides strong range
- Cornerstone investment from China-based Canmax Technologies Co., Ltd for 9.9% of Company, highlights strong support of strategy and exciting growth upside of Firebird
- Strong financial position to advance key LMFP battery activities in China

'Execution of the strategy will place Firebird at the forefront of manganese sulphate production and in a strong position to benefit from growing LMFP demand'

COMMERCIALISING OF LMFP SETS A NEW ERA FOR LI-ON BATTERIES



Western Australian Portfolio

- Flagship Oakover Project boasts a 177Mt Resource, with 106Mt in an Indicated Category
- Updated Oakover DMS Manganese Concentrate Scoping Study
 - ~ 1.2Mtpa 30-32% Mn Conc
 - 18-year Life-of-Mine
 - NPV of A\$741.3 M and IRR of 73.1%
- Oakover ore suitable to produce battery-grade MnSO4
- Key focus on ongoing development activities which includes completion of Manganese Concentrate PFS



RAPID AND SUCCESSFUL MINERAL RESOURCE DEVELOPMENT

Since listing in early 2021, FRB has rapidly grown and developed its project portfolio, with a key focus on Oakover



Notes: For full details refer ASX announcements dated 23/3/21, 10/5/2023, 30/8/2023, 20/1/23 and 18/10/23

