

# Corcel: Beginning to energise

Website: [www.corcelplc.com](http://www.corcelplc.com)

**M**any publicly listed companies are content to follow the leaders. Countless oil and gas companies have for example flocked in recent years to the Permian Basin in Western Texas, all hoping to grab a piece of the shale gas boom before their competitors.

Some may have gotten there early enough to make money, and others ended up paying extreme prices for later access. In the mining space it currently seems that every company in the sector is either rebranding themselves as major gold players or working to find a gold asset quickly to do exactly that, indicative of the very same mentality.

Other firms, such as the newly branded **Corcel (CRCL:AIM)**, decide to take a longer strategic view, and demonstrate a willingness to take calculated risks regardless of their current level of favour.

In doing so, Corcel has created a truly unique proposition for investors, one that offers exposure to the most powerful trends affecting the world's economies both today, and in the years to come.

These trends being exposure to the effects of the global transition to renewable energy and the elimination of fossil fuels from the world's economies.

## RISE OF THE BATTERY

These movements when added to the technology of new battery chemistries, are propelling the lowly battery from minor player in various household gadgets to an enormously powerful driver of change in the world today.

Batteries look set to power nearly all of the world's cars, trains, trucks and in the future potentially even ships and planes.

Massive amounts of new infrastructure will be required whether these be charging points required to keep these vehicles topped up and moving, or the enormous battery factories required to produce the quantity of batteries ultimately required.

At the same time, batteries are set to be a significant new player in power grids, as countries close polluting coal stations and look unlikely to build significant numbers of new nuclear plants.

**BATTERIES ARE SET TO BE SIGNIFICANT NEW PLAYERS IN POWER GRIDS**



This means renewables, in the form of wind and solar, which brings with them volatility of supply and significant inconsistencies in performance. Enter the industrial battery complex, smoothing the entry of renewables to the grid and ensuring that reliable power is available to both industrial and private users as required.

## STRATEGIC INTERSECTION

All of these movements are just beginning as of 2020, and are set to expand exponentially in the coming years, which could mean massive increases in demand for both the raw materials that will go into making batteries, and at the grid level, for the sites and connections required to allow industrial batteries to function.

Corcel sits at the intersection of these forces, offering

## Shares Spotlight Corcel

investors exposure to both the key battery metals in the ground as well as the end use cases of these batteries in the UK energy grid.

Corcel currently operates two complementary business units, the first its battery metal exploration business and the second its flexible grid solutions, energy and energy storage business.

Together these units aim to offer the potential out-sized returns of the mining exploration space, balanced out, and in part funded by, the reliable industrial style returns of a portfolio of UK energy complexes.

The board of Corcel believes this to be a dynamic combination for growth, on trend with the UK's 2050 Net Zero effort, and optimally positioned to evolve and develop into a significant listed business.

### BATTERY METALS

On the battery metals side,

Corcel offers exposure to nickel and cobalt via a direct interest in a large JORC resource at Mambare, in Papua New Guinea, and indirectly through a debt position in ASX listed Resource Mining Corporation, which owns the Wo Wo Gap nickel-cobalt project.

With Corcel possessing an option to buy substantially all of the debt of RMI, a union in some form of these two sizeable battery metal projects could result in a major regional nickel player going forward.

In Canada, Corcel and its partners have just wrapped up their summer 2020 field season searching for an economic deposit of vanadium. The team overcame the challenges of Covid-19, and brought back several hundred samples for processing in Canadian labs.

Positive results from this

season will drive a 2021 drill campaign, seeking a NI-43-101 resource in a key battery metal, one that forms the core of the very attractive vanadium redox flow battery technologies set to gain market share for industrial uses.

With their low cost and massive number of charge cycles, they are expected to become a much larger part of the industrial battery mix in years to come.

### FLEXIBLE GRID SOLUTIONS

In the United Kingdom, Corcel operates its Flexible Grid Solutions business, which identifies, assesses, develops and finances flexible energy production and storage sites across the country.

Its current focus is at Burwell, outside Cambridge, where farmers' fields and an anti-landmine robot factory await conversion to a cutting edge energy storage park, with a potential solar add on also contemplated. With the site expected to be 'shovel ready' in the near term, it is set to provide Corcel's first revenues in 2021.

### SUMMARY

All together, these initiatives set Corcel apart from the both the current mining and energy players, and as Corcel executes its plans, it may well be that its peers look to follow this new leader going forward.

