iClima Early Stage Climate Change Solutions

WE MUST ACCELERATE THE INVESTMENT PROCESS INTO NEW DECARBONISATION SOLUTIONS, SCALING THEM UP FASTER TO ENHANCE THE CHANCES OF MITIGATING CLIMATE CHANGE



Several companies are focusing on new solutions that can decarbonize the planet. Mitigating climate change is a must. Some companies are not yet selling the products, have new solutions not yet proven, or are not in full production ramp up. Nonetheless, the solutions are vitally important.

What are the solutions?

The index aims to represent earlier stage decarbonisation companies, generally in a pre-revenue generating phase. Companies will be excluded from the Index once they have achieved a mature level of revenue and sale growth. Solutions are across green energy, green transportation, water & waste improvements, enabling solutions and sustainable products. A clear example of a pre commercialisation solution is electric vertical take-off and landing (eVTOL) aircraft.

GREEN ENERGY

Emerging renewable energy solutions, for example Building Integrated Photovoltaics (BIPV).

GREEN TRANSPORTATION

New solutions such as electric vertical take-off and landing (eVTOL) aircraft, battery solutions (including recycling), advanced efficiency (energy density and lower costs), and new battery chemistries.

WATER & WASTE IMPROVEMENTS

New recycling solutions, new materials produced at a lower carbon footprint.

ENABLING SOLUTIONS

New measurement applications (including smart meters and smart thermostats), new electrical components

SUSTAINABLE PRODUCTS

Innovative food production systems and technologies (such as vertical farming and fermented protein), new telepresence solutions, sustainable materials (fully recycled products and new recycling solutions)

What companies are in EARLY that make it so unique?

There is an opportunity to play venture capital in the public markets. Clean tech and climate tech have received a lot of attention in recent years, and companies that otherwise would be funded by private rounds of venture capital have listed shares in the public markets.

Sample of companies:

WORKHORSE



Accelerating capital flow and therefore innovation

To accelerate the pace of innovation we need to accelerate investment towards the relevant solutions.

Capital markets can be a source of good. Investors will be allocating capital in the secondary markets towards the most impactful, and potentially lucrative, companies. Currently there are no indices representing early stage, potentially very impactful, decarbonization solutions.

Ticker : EARLYCLIMA

