

## **INDEX (ECO) SECTOR & STOCK WEIGHTS FOR START OF Q1 2024. 74 STOCKS.**

Each stock freely floats according to its share price after rebalance.

\*Stocks below \$200 million in size at rebalance are \*banded with a 0.50% weight.

### **Renewable Energy Harvesting** - 13% weight (8 stocks @1.50% each + 2 \*banded)

*Altus Power*, AMPS. Large utility-scale & rooftop solar PV, community solar.

*Array Technologies*, ARRY. Solar, tracker mounts follow sun through the day

*Canadian Solar*, CSIQ. Solar, vertically integrated solar manufacturer, China.

\**Emeren*, SOL. Solar development, Europe, US, plus China, global pipeline.

*First Solar*, FSLR. Thin film solar, CdTe low-cost alternate to polysilicon.

*JinkoSolar*, JKS. Solar, wafers through solar modules, China-based OEM.

*Maxeon*, MAXN. Solar, efficient PV panel manufacturer after spinoff.

*Nextracker*, NXT. Solar trackers, optimizing PV daily performance yield.

*Ormat*, ORA. Geothermal, also in areas of recovering heat energy.

\**TPI Composites*, TPIC. Wind Blades; also light-weighting transportation.

### **Energy Storage** - 27% sector weight (20 stocks @1.32 each + 1 \*banded stock)

*Albermarle*, ALB. Lithium, specialty materials in batteries for energy storage.

*Amprius Technologies*, AMPX. Silicon anode batteries, greater energy density.

*Atlas Lithium*, AT LX. Lithium, battery metals nickel, rare earths, graphite.

*Chemical & Mining of Chile*, SQM. Lithium, large producer in energy storage.

*Enovix*, ENVX. Silicon-anodes, 3D for improving new lithium-ion batteries.

\**ESS Tech*, GWH. Iron flow batteries, longer duration is non-lithium storage.

*Fluence*, FLNC. Battery storage, for renewables and digital applications.

*Freyr*, FREY. Greener batteries, after IRA it has moved from Nordics to US.

*Lion Electric*, LEV. Urban electric trucks, buses, vans; vehicle to grid storage.

*Lithium Americas*, LAC. Lithium, deposits in the State of Nevada in US.

*Lithium Americas Argentina*, LAAC. Lithium deposits Argentina; China nexus.

*NIO Inc*, NIO. EVs, China-based startup premium vehicles, battery as a service.

*Piedmont Lithium*, PLL. Lithium, US domestic source battery-grade lithium.

*Quantumscape*, QS. Battery, solid state lithium-metal energy dense fast charge.

*Rivian*, RIVN. Electric vehicles, trucks and commercial fleets, charging

*SES AI Corp*, SES. Li-metal anode battery, may be safer, faster-charging.

*Sigma Lithium*, SGML. Lithium, in planning & pre-construction, sites in Brazil.

*Solid Power*, SLDP. Solid electrolyte battery, Earth-abundant materials.

*Standard Lithium*, SLI. Lithium, from brine in U.S., vs. traditional ponds.

*Tesla*, TSLA. Electric vehicles, pure-play across EVs, advanced energy storage.

*Xpeng*, XPEV. Electric vehicles, advanced mobility, swappable batteries, China.

### **Power Delivery & Conservation** - 24% sector (18 stocks @1.33% each)

*Ameresco*, AMRC. Energy saving efficiencies, net zero CO<sub>2</sub>, decarbonization.

*American Superconductor*, AMSC. Wind, grid conditioning; superconductors.

*Blink Charging*, BLNK. EV Charging, among bigger EV charging networks.

*Chargepoint*, CHPT. EV Charging, global including for fleets and businesses.

*EVgo*, EVGO. EV Charging, DC fast-charging Networks, renewable power.

*Fisker*, FSR. EV crossover SUV, is assembled by contract manufacturer.

*Gogoro*, GGR. Electric scooters, swappable battery stations, Taiwan-based.

*Itron*, ITRI. Meters, utility energy monitoring, measurement & management.

*MYR Group*, MYRG. Grid transmission, distribution aids solar & wind farms.

*NaaS Technology*, NAAS. EV charging, energy storage balancing wind, China.

*Navitas Semiconductor*, NVTX. Gallium Nitride GaN fast charging EVs.  
*Polestar*, PSNY. Electric vehicles pure play, global, and is based in Sweden.  
*Preformed Line Products*, PLPC. Grid products and transmission OEM, solar.  
*Quanta Services*, PWR. Infrastructure, modernizes grid & power transmission.  
*Shoals*, SHLS. Solar, for electric balance of system, wiring, combiners.  
*Universal Display*, OLED. Organic light emitting diodes, efficient displays.  
*Wallbox*, WBX. EV Charging, allows bi-directional vehicle to grid, V2G.  
*Wolfspeed*, WOLF. Electrifying power, Silicon Carbide SiC, converters.

**Energy Conversion** - 22% sector weight (15 stocks @1.46% each)

*Advanced Energy*, AEIS. Power conditioning: inverters, thin film deposition.  
*Archer Aviation*, ACHR. Electrifying aircraft, vertical takeoff & landing.  
*Ballard Power*, BLDP. Mid-size fuel cells; PEM such as in transportation.  
*Bel Fuse*, BELFB. Transformers, power supplies, circuit protection, AC/DC.  
*Bloom Energy*, BE. Stationary fuel cells, not-yet cleanest/renewable fuels.  
*Energy Vault*, NRGV. Gravity energy storage; can repurpose old wind blades.  
*Enphase*, ENPH. Microinverters, also energy storage systems and software.  
*ESCO Technologies*, ESE. Power management, shielding, controls, testing.  
*FuelCell Energy*, FCEL. Stationary fuel cells, distributed power generation.  
*Gentherm*, THRM. Thermoelectrics, heat energy, battery management.  
*Joby Aviation*, JOBY. Electric aircraft, cleaner, more energy efficient.  
*Lifezone Metals*, LZM. Low-carbon battery metals, Nickel no smelting.  
*MP Materials*, MP. Rare Earths, domestic U.S. source Neodymium, NdPr.  
*Plug Power*, PLUG. Small fuel cells, for eg forklifts; drop in replacements.  
*SolarEdge Technologies*, SEDG. Inverters, solar optimizers, inverters.

**Greener Utilities** - 10% sector weight (7 stocks @1.42% each)

*Brookfield Renewable*, BEPC. Renewables hydro, wind, solar; energy storage.  
*Eos*, EOSE. Zinc batteries, 100% discharging, longer-life, not-li-ion on grid.  
*ReNew Energy*, RNW. India renewables, among largest there in solar & wind.  
*Stem*, STEM. Microgrids, smart new energy storage via machine learning.  
*Sunnova*, NOVA. Solar provider, operating fleet for residential, plus storage.  
*SunPower*, SPWR. Solar system provider, storage and distributed generation.  
*Sunrun*, RUN. Residential solar systems, PPA, lease or purchase rooftop PV.

**Cleaner Fuels** - 4% sector weight (3 stocks @1.33% each)

*Gevo*, GEVO. Biofuels, lower-carbon liquid fuels from renewable sources.  
*Lanzatech*, LNZA. Carbon to more sustainable fuels, materials bio-recycling.  
*Opal Fuels*, OPAL. Renewable natural gas RNG, CH4 from landfills, dairies.