

INDEX (ECO) SECTOR & STOCK WEIGHTS FOR START OF Q4 2023. 77 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 - 14% weight (8 stocks @1.56% each + 3 *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.

**FTC Solar*, FTCL. Solar panel trackers mounting systems, Utility-scale.

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 - 25% sector weight (19 stocks @1.31 each)

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

Amprion Technologies, AMPX. Silicon anode batteries, greater energy density.

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. Green batteries, uses renewables, cleaner supply chain, Nordics.

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

Lithium Americas, LAC. Lithium, deposits in State of Nevada U.S. & Argentina.

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 @1.30% each + 1 *banded)

**5E Advanced Materials*, FEAM. Boron & Lithium miner, wind, EVs, batteries.

Ameresco, AMRC. Energy saving efficiencies, net zero CO₂, 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 - 23% sector weight (17 stocks @1.35% 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.
Li-Cycle, LICY. Battery Recycling, closed-loop of lithium, other materials.
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.
Vertical Aerospace, EVTI. eVTOL aircraft, urban electric, UK based.

Greener Utilities - 10% sector weight (7 stocks @1.35% each + 1 *banded)

**Beam*, BEEM. EV Charging, rapidly deployable portable PV power platform.
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.