## <u>Sectors & Stock Weightings: WilderHill Progressive Energy Index (WHPRO)</u> <u>for start of Q1 2012. 53 stocks.</u>

Each stock freely moves according to its share price after the rebalance; \*Banded stocks are those under \$400 million in size and weighted at 0.5%.

Alternative Fuel - 16% Sector Weight (7 stocks @2.21% each +1 banded stock)

Andersons, ANDE. Ethanol producer, corn-based; rail group in fuel transport.

Cameco, CCJ. Uranium fuel, one of largest producers; also does fuel processing.

Chesapeake Energy, CHK. Natural gas, one of larger U.S. independent producers.

Denison Mines, DNN. Uranium fuel, in/out of U.S; decommissions, recycling wastes.

Methanex, MEOH. Methanol, liquid fuel can be derived from fossil fuels or organics.

Range Resources, RRC. Natural gas, produces in Appalachian & Gulf Coast regions.

Southwestern Energy, SWN. Natural gas, U.S. producer, also midstream services.

\*USEC, USU. Uranium fuel, converts ex-Soviet warheads to U.S. nuclear feedstock.

New Energy Activity - 25% Sector weight (11 stocks @2.22% each +1 banded)

Cooper Industries plc, CBE. Energy efficiency, diverse in new LEDs, grid innovation.

Eaton, ETN. Hybrids, better electric and fluid power in truck & auto applications.

Foster Wheeler, FWLT. Infrastructure, engineering services in WtE, LNG, CCS.

\*Global Power Equipment, GLPW. Designs, engineering for gas, hydro, nuclear.

GrafTech, GTI. Graphite, advanced electrodes for power generation, fuel cells.

Hexcel, HXL. Lighter composites, advanced structural reinforcement materials.

Johnson Controls, JCI. Building controls, also advanced hybrid vehicle systems.

McDermott, MDR. Infrastructure, reduces coal emissions, constructs WtE facilities.

Owens Corning, OC. Materials lightening, building insulation composite materials.

Rockwood Holdings, ROC. Lithium battery recycling, lithium & cobalt supply.

Siemens AG, SI. Conglomerate, is diversified across energy innovation globally.

Veeco Instruments, VECO. Design, manufactures equipment for LED production.

Better Efficiency - 22% Sector Weight (10 stocks @2.15% each +1 banded stock)

Acuity Brands, AYI. LED lights, OLEDs, and controls for indoor & outdoor lighting.

A.O. Smith, AOS. Energy efficiency innovations for water heating & monitoring.

\*Apogee, APOG. Advanced glass, for better efficiency, green building designs.

Elster Group se, ELT. Metering innovations, power and grid 2-way communications.

Emerson Electric, EMR. Broad work in energy efficiency, storage, lately biofuels.

Esco Technologies, ESE. Power grid, advances 2-way metering & communications.

General Cable, BGC. Power grid, high voltage transmission cable and wire products

Koninklijke Philips Electronics NV, PHG. Efficient LEDs, advanced industrial lighting.

LSB Industries, LXU. Greater energy efficiency in building end-use, heating, cooling.

Regal Beloit, RBC. Energy efficient motors, in commercial, industrial, homes etc.

Woodward, WWD. Energy controllers, optimization, industrial turbines in generation.

Conversion & Storage - 20% Sector weight (9 stocks @2.11% each +2 banded stocks)

Altra Holdings, AIMC. Mechanical power transmission, electro-mechan conversion.

Chart Industries, GTLS. Natural gas, LNG; liquefied gas storage/transport, efficiency.

Chicago Bridge & Iron, CBI. Nat. gas; also better containment for next-gen nuclear.

Clean Energy Fuels, CLNE. Natural gas fleet vehicles, integration and distribution.

Covanta Holding, CVA. Incineration, converts waste to energy (WtE); conglomerate.

Energizer, ENR. Lithium, NiMH, various new battery and charger technologies.

\*Energy Solutions, ES. Spent nuclear fuel storage, fuel recycling and management.

*EnerSys*, ENS. Battery maker, for telecommunications, utilities, motive power. \**Exide Technologies*, XIDE. Better lead-acid batteries for motive, traction uses. *Golar LNG*, GLNG. LNG, major independent carrier, gas transport, regasification. *Westport Innovations*, WPRT. Enables vehicles' use of natural gas, gaseous fuels.

\*ADA-ES, ADES. Coal emissions reduction, mercury, NOX, CO2, noxious pollutants.

\*Avalon Rare Metals, AVL. Strategic elements, for emissions reduction, efficiency.

\*Corning, GLW. Diverse activity includes emissions reduction, filters, and catalysts.

\*Peerless, PMFG. Pollution reduction, effluent separation & filtration systems.

\*Quest Rare Minerals, QRM. Identification & discovery of HREO sites, Canada.

Sasol Ltd, SSL. Syngas to synthetic fuel; potential CO2 capture/sequestration (CCS).

Tata Motors, TTM. Smaller & 'nano' vehicles, India-based with worldwide sales.

Tenneco, TEN. Automotive end-of-pipe emissions controls, catalytic converters.

## Utility - 7% Sector weight (3 stocks @2.33% each)

Companhia Energetica de Minas Cemig, CIG. Brazilian Utility, large hydroelectric. Centrais Electricas Brasileiras, EBR. Brazilian Utility, large hydro, also nuclear. Enersis, S.A., ENI. Chile, Argentina, Peru. Utility, lower-CO2 large hydroelectric.