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## About the ETFG ETP Weekly Select List

The ETF Global Weekly ETF Select List has been designed to support both Financial Professionals and Investors with their respective Exchange-Traded-Fund selection processes. Once the investor's risk tolerance, investment goals and resulting asset-allocation have been determined, the ETFG Weekly ETF Select List points to the highest-rated ETFs to fit the investment needs and goals of that specific portfolio.

Developed by the Research team at ETF Global, the ETFG Weekly ETF Select List features the 5 most highly rated ETFs by Sector, Geographic Region and Strategy as ranked by the ETFG Quant model. This weekly reference guide enables you to quickly and easily identify ETFs which meet your chosen criteria. Because the list highlights just five ETFs per category and the ETFG Quant model is cross-sectional in its rankings, each ETF on the list has earned its respective spot by achieving the highest relative scoring versus its eligible peer group. The universe of equity ETFs reviewed by ETFG Quant represents the broadest range of industry groups, sectors and geographic regions.

- The selection pool includes all U.S. listed, equity ETFs, excluding levered and inverse funds
- The ETFG Quant model assigns a daily ranking to all relevant products using proprietary algorithms and employing dozens of industry metrics.
- ETFG Quant has four primary drivers: Behavioral Finance (Technical Analysis & Sentiment), Fundamental Analysis, Global Themes and Quality
- Selection is performed prior to trading on Monday of each week

To best support the ETF selection process, ETF Global strongly encourages viewers to perform a more comprehensive review of the overall ETFG Quant rankings and to utilize the additional tools and resources available at [www.etfg.com](http://www.etfg.com) to further research and diligence exchange-traded-funds.

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# Equity ETF Select List - Sectors



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">XME</a>	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.20	6.46	58.90
2	<a href="#">FXZ</a>	First Trust Materials AlphaDEX Fund	Basic Materials	North America	0.64%	6.32	6.36	56.60
3	<a href="#">XLB</a>	Materials Select Sector SPDR Fund	Basic Materials	North America	0.13%	2.96	5.55	56.40
4	<a href="#">PSCM</a>	Invesco S&P SmallCap Materials ETF	Basic Materials	North America	0.29%	5.44	6.55	56.10
5	<a href="#">SIL</a>	Global X Silver Miners ETF	Basic Materials	Global	0.65%	7.08	6.56	55.50
1	<a href="#">PEJ</a>	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.63%	6.36	7.68	63.40
2	<a href="#">XHB</a>	SPDR S&P Homebuilders ETF	Consumer Discretionary	North America	0.35%	3.57	5.77	59.30
3	<a href="#">XRT</a>	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.37	6.63	58.80
4	<a href="#">FXD</a>	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.64%	6.20	6.26	54.70
5	<a href="#">FOANC</a>	Gabelli Food of All Nations NextShares	Consumer Discretionary	Global	0.90%	6.99	6.49	52.10
1	<a href="#">RHS</a>	Invesco S&P 500 Equal Weight Consumer Staples ETF	Consumer Staples	North America	0.40%	4.47	5.65	55.40
2	<a href="#">IECS</a>	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18%	3.47	5.77	52.30
3	<a href="#">FSTA</a>	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	2.27	4.94	48.60
4	<a href="#">FXG</a>	First Trust Consumer Staples AlphaDEX Fund	Consumer Staples	North America	0.64%	4.33	4.48	47.30
5	<a href="#">PBJ</a>	Invesco Dynamic Food & Beverage ETF	Consumer Staples	North America	0.63%	4.41	4.32	45.80
1	<a href="#">XOP</a>	SPDR S&P Oil & Gas Exploration & Production ETF	Energy	North America	0.35%	5.38	10.00	81.80
2	<a href="#">PXE</a>	Invesco Dynamic Energy Exploration & Production ETF	Energy	North America	0.65%	6.60	9.16	75.00
3	<a href="#">FCG</a>	First Trust Natural Gas ETF	Energy	North America	0.60%	5.94	8.91	74.30
4	<a href="#">XES</a>	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.67	8.50	71.90
5	<a href="#">MLPA</a>	Global X MLP ETF	Energy	North America	0.46%	5.31	8.44	71.50
1	<a href="#">KBWR</a>	Invesco KBW Regional Banking ETF	Financials	North America	0.35%	6.87	8.93	70.30
2	<a href="#">XLF</a>	Financial Select Sector SPDR Fund	Financials	North America	0.13%	3.69	8.49	68.60
3	<a href="#">PSCF</a>	Invesco S&P SmallCap Financials ETF	Financials	North America	0.29%	6.07	8.71	68.40
4	<a href="#">KIE</a>	SPDR S&P Insurance ETF	Financials	North America	0.35%	7.16	7.82	64.80
5	<a href="#">IAT</a>	iShares US Regional Banks ETF	Financials	North America	0.43%	5.85	7.76	63.40
1	<a href="#">XBI</a>	SPDR S&P Biotech ETF	Health Care	North America	0.35%	4.79	8.21	67.90
2	<a href="#">PBE</a>	Invesco Dynamic Biotechnology & Genome ETF	Health Care	North America	0.59%	5.32	7.43	62.10
3	<a href="#">BTEC</a>	Principal Healthcare Innovators Index ETF	Health Care	North America	0.42%	5.63	7.56	59.90
4	<a href="#">BBH</a>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.03	6.80	58.70
5	<a href="#">FBT</a>	First Trust NYSE Arca Biotechnology Index Fund	Health Care	North America	0.56%	5.58	6.46	57.70
1	<a href="#">XTN</a>	SPDR S&P Transportation ETF	Industrials	North America	0.35%	5.04	7.04	63.10
2	<a href="#">XLI</a>	Industrial Select Sector SPDR Fund	Industrials	North America	0.13%	4.65	6.84	61.90
3	<a href="#">IYT</a>	iShares Transportation Average ETF	Industrials	North America	0.43%	5.82	6.02	57.50

4	<a href="#">FLM</a>	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.40	6.01	55.10
5	<a href="#">PSCI</a>	Invesco S&P SmallCap Industrials ETF	Industrials	North America	0.29%	5.55	5.97	54.90
1	<a href="#">GRES</a>	IQ Global Resources ETF	Natural Resources	Global	0.78%	4.99	7.14	60.00
2	<a href="#">IGE</a>	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	5.32	6.44	58.60
3	<a href="#">GNR</a>	SPDR S&P Global Natural Resources ETF	Natural Resources	Global	0.40%	5.98	5.91	54.30
4	<a href="#">SOIL</a>	Global X Fertilizers/Potash ETF	Natural Resources	Global	0.69%	6.38	5.90	52.00
5	<a href="#">WOOD</a>	iShares Global Timber & Forestry ETF	Natural Resources	Global	0.47%	7.16	5.45	50.70
1	<a href="#">FONE</a>	First Trust Nasdaq Smartphone Index Fund	Technology	Global	0.70%	6.41	7.28	60.10
2	<a href="#">SOCL</a>	Global X Social Media Index ETF	Technology	Global	0.65%	4.71	7.77	60.10
3	<a href="#">QTEC</a>	First Trust NASDAQ 100 Technology Index Fund	Technology	North America	0.58%	5.31	6.71	58.20
4	<a href="#">IGM</a>	iShares Expanded Tech Sector ETF	Technology	North America	0.47%	4.16	6.36	54.10
5	<a href="#">SOXX</a>	iShares PHLX Semiconductor ETF	Technology	North America	0.47%	5.26	6.00	53.30
1	<a href="#">XTL</a>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.81	5.63	50.00
2	<a href="#">IYZ</a>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	3.88	4.53	43.40
3	<a href="#">VOX</a>	Vanguard Communication Services ETF	Telecommunications	North America	0.10%	4.29	4.09	40.40
4	<a href="#">XLC</a>	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	4.13	3.76	39.90
5	<a href="#">EWCO</a>	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40%	4.96	3.91	39.20
1	<a href="#">FUTY</a>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	3.83	5.17	50.10
2	<a href="#">XLU</a>	Utilities Select Sector SPDR Fund	Utilities	North America	0.13%	4.27	4.22	46.30
3	<a href="#">JHMU</a>	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40%	5.73	4.77	46.20
4	<a href="#">JXI</a>	iShares Global Utilities ETF	Utilities	Global	0.47%	5.76	4.51	46.10
5	<a href="#">PUI</a>	Invesco DWA Utilities Momentum ETF	Utilities	North America	0.60%	4.84	4.17	45.00

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# Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	<a href="#">THD</a>	iShares MSCI Thailand ETF	Asia-Pacific	Broad Equity	0.59%	5.69	7.79	64.30
2	<a href="#">FXI</a>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	4.26	7.60	62.00
3	<a href="#">CHIX</a>	Global X MSCI China Financials ETF	Asia-Pacific	Financials	0.65%	3.98	8.00	61.70
4	<a href="#">SCIN</a>	Columbia India Small Cap ETF	Asia-Pacific	Small Cap	0.77%	4.90	7.69	61.50
5	<a href="#">JPXN</a>	iShares JPX-Nikkei 400 ETF	Asia-Pacific	Broad Equity	0.48%	3.98	6.86	58.60
1	<a href="#">FEU</a>	SPDR STOXX Europe 50 ETF	Europe	Large Cap	0.29%	5.88	6.57	55.90
2	<a href="#">EWG</a>	iShares MSCI Germany ETF	Europe	Broad Equity	0.47%	4.53	5.79	53.00
3	<a href="#">EWP</a>	iShares MSCI Spain ETF	Europe	Broad Equity	0.47%	5.28	5.76	52.70
4	<a href="#">GRMY</a>	Xtrackers Germany Equity ETF	Europe	Broad Equity	0.09%	4.72	6.59	52.70
5	<a href="#">FGM</a>	First Trust Germany AlphaDEX Fund	Europe	Broad Equity	0.80%	6.57	5.65	50.40
1	<a href="#">ACIM</a>	SPDR MSCI ACWI IMI ETF US	Global	Broad Equity	0.25%	6.58	8.50	67.40
2	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	6.02	7.02	62.60
3	<a href="#">FILL</a>	iShares MSCI Global Energy Producers ETF	Global	Energy	0.39%	5.23	7.00	60.20
4	<a href="#">FONE</a>	First Trust Nasdaq Smartphone Index Fund	Global	Technology	0.70%	6.41	7.28	60.10
5	<a href="#">SOCL</a>	Global X Social Media Index ETF	Global	Technology	0.65%	4.71	7.77	60.10
1	<a href="#">MFDX</a>	PIMCO RAFI Dynamic Multi-Factor International Equity ETF	Global Ex-U.S.	Broad Equity	0.39%	3.49	6.36	55.30
2	<a href="#">IDOG</a>	ALPS International Sector Dividend Dogs ETF	Global Ex-U.S.	Large Cap	0.50%	5.50	6.14	54.60
3	<a href="#">IFV</a>	First Trust Dorsey Wright International Focus 5 ETF	Global Ex-U.S.	Alpha-Seeking	1.06%	6.23	6.14	53.80
4	<a href="#">FIDI</a>	Fidelity International High Dividend ETF	Global Ex-U.S.	High Dividend Yield	0.39%	4.72	6.29	53.80
5	<a href="#">FID</a>	First Trust S&P International Dividend Aristocrats ETF	Global Ex-U.S.	Broad Equity	0.60%	5.10	6.09	53.60
1	<a href="#">EWW</a>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	5.39	7.30	62.30
2	<a href="#">ECH</a>	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	5.79	5.98	54.80
3	<a href="#">ILF</a>	iShares Latin America 40 ETF	Latin America	Large Cap	0.48%	6.16	5.72	52.90
4	<a href="#">ARGT</a>	Global X MSCI Argentina ETF	Latin America	Broad Equity	0.59%	6.68	5.51	47.80
5	<a href="#">GXG</a>	Global X MSCI Colombia ETF	Latin America	Broad Equity	0.61%	6.42	4.86	45.40
1	<a href="#">AFK</a>	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.84%	6.77	5.92	50.00
2	<a href="#">EZA</a>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	6.76	5.39	48.20
3	<a href="#">GULF</a>	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	5.50	4.79	42.50
4	<a href="#">EIS</a>	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.59%	5.34	4.50	41.50
5	<a href="#">IZRL</a>	ARK Israel Innovative Technology ETF	Middle East & Africa	Technology	0.49%	6.62	4.10	37.70
1	<a href="#">XOP</a>	SPDR S&P Oil & Gas Exploration & Production ETF	North America	Energy	0.35%	5.38	10.00	81.80
2	<a href="#">PXE</a>	Invesco Dynamic Energy Exploration & Production ETF	North America	Energy	0.65%	6.60	9.16	75.00

3	<a href="#">FCG</a>	First Trust Natural Gas ETF	North America	Energy	0.60%	5.94	8.91	74.30
4	<a href="#">XES</a>	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.67	8.50	71.90
5	<a href="#">MLPA</a>	Global X MLP ETF	North America	Energy	0.46%	5.31	8.44	71.50
1	<a href="#">EELV</a>	Invesco S&P Emerging Markets Low Volatility ETF	Emerging Markets	Broad Equity	0.29%	3.95	6.55	56.90
2	<a href="#">KMED</a>	KraneShares Emerging Markets Healthcare Index ETF	Emerging Markets	Health Care	0.79%	7.21	7.11	55.50
3	<a href="#">EMEM</a>	Virtus Glovista Emerging Markets ETF	Emerging Markets	Broad Equity	0.68%	5.10	6.95	54.10
4	<a href="#">EEB</a>	Invesco BRIC ETF	Emerging Markets	Broad Equity	0.64%	4.40	5.67	50.10
5	<a href="#">REEM</a>	Oppenheimer Emerging Markets Revenue ETF	Emerging Markets	Broad Equity	0.46%	3.86	5.78	49.60
1	<a href="#">IDHQ</a>	Invesco S&P International Developed Quality ETF	Developed Markets	Alpha-Seeking	0.29%	4.14	6.85	57.30
2	<a href="#">IPFF</a>	iShares International Preferred Stock ETF	Developed Markets	Preferred Stock	0.55%	4.70	5.86	52.50
3	<a href="#">GCOW</a>	Pacer Global Cash Cows Dividend ETF	Developed Markets	High Dividend Yield	0.60%	5.34	5.68	50.50
4	<a href="#">DIM</a>	WisdomTree International MidCap Dividend Fund	Developed Markets	Mid Cap	0.58%	5.95	5.01	48.40
5	<a href="#">GWX</a>	SPDR S&P International Small Cap ETF	Developed Markets	Small Cap	0.40%	5.28	5.08	48.20

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# Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">DWAQ</a>	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	5.08	7.16	59.10
2	<a href="#">WMW</a>	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return Ir	Alpha-Seeking	North America	0.75%	4.68	7.13	58.00
3	<a href="#">PDP</a>	Invesco DWA Momentum ETF	Alpha-Seeking	North America	0.63%	4.70	6.56	57.80
4	<a href="#">IDHQ</a>	Invesco S&P International Developed Quality ETF	Alpha-Seeking	Developed Markets	0.29%	4.14	6.85	57.30
5	<a href="#">PKW</a>	Invesco BuyBack Achievers ETF	Alpha-Seeking	North America	0.63%	4.35	6.38	54.90
1	<a href="#">ACIM</a>	SPDR MSCI ACWI IMI ETF US	Broad Equity	Global	0.25%	6.58	8.50	67.40
2	<a href="#">THD</a>	iShares MSCI Thailand ETF	Broad Equity	Asia-Pacific	0.59%	5.69	7.79	64.30
3	<a href="#">EWW</a>	iShares MSCI Mexico ETF	Broad Equity	Latin America	0.47%	5.39	7.30	62.30
4	<a href="#">JPXN</a>	iShares JPX-Nikkei 400 ETF	Broad Equity	Asia-Pacific	0.48%	3.98	6.86	58.60
5	<a href="#">PY</a>	Principal Shareholder Yield Index ETF	Broad Equity	North America	0.29%	6.45	7.06	58.00
1	<a href="#">SPHD</a>	Invesco S&P 500 High Dividend Low Volatility ETF	High Dividend Yield	North America	0.30%	4.98	7.54	65.40
2	<a href="#">RDIV</a>	Oppenheimer S&P Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39%	5.53	7.05	59.50
3	<a href="#">PEY</a>	Invesco High Yield Equity Dividend Achievers ETF	High Dividend Yield	North America	0.54%	4.77	6.48	58.70
4	<a href="#">FDL</a>	First Trust Morningstar Dividend Leaders Index	High Dividend Yield	North America	0.45%	4.14	5.99	53.90
5	<a href="#">FIDI</a>	Fidelity International High Dividend ETF	High Dividend Yield	Global Ex-U.S.	0.39%	4.72	6.29	53.80
1	<a href="#">MRGR</a>	ProShares Merger ETF	Long/Short	Global	0.75%	3.14	6.21	53.10
2	<a href="#">MNA</a>	IQ Merger Arbitrage ETF	Long/Short	Global	0.78%	2.18	5.98	52.00
3	<a href="#">BTAL</a>	AGFiQ US Market Neutral Anti-Beta Fund	Long/Short	North America	0.45%	5.69	6.80	51.00
4	<a href="#">QMN</a>	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	1.01%	3.21	5.44	47.00
5	<a href="#">JPLS</a>	JPMorgan Long/Short ETF	Long/Short	Developed Markets	0.69%	3.31	5.28	45.20
1	<a href="#">SPFF</a>	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.91	7.42	60.70
2	<a href="#">PFXF</a>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	4.16	6.69	57.40
3	<a href="#">PGF</a>	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63%	3.78	6.59	57.00
4	<a href="#">IPFF</a>	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	4.70	5.86	52.50
5	<a href="#">PFF</a>	iShares US Preferred Stock ETF	Preferred Stock	North America	0.46%	3.87	5.51	51.00
1	<a href="#">EQRR</a>	Proshares Equities For Rising Rates ETF	Theme	North America	0.35%	6.07	7.51	62.70
2	<a href="#">SPYX</a>	SPDR S&P Fossil Fuel Reserves Free ETF	Theme	North America	0.20%	3.97	6.93	58.60
3	<a href="#">HFGIC</a>	Hartford Global Impact Nextshares Fund	Theme	Global	0.71%	4.92	6.96	56.30
4	<a href="#">TETF</a>	ETF Industry Exposure & Financial Services ETF	Theme	North America	0.64%	4.63	6.74	53.60
5	<a href="#">XKII</a>	SPDR Kensho Intelligent Structures ETF	Theme	Global	0.46%	6.37	6.17	52.80
1	<a href="#">EEH</a>	ELEMENTS SPECTRUM ETN	Large Cap	North America	0.75%	7.84	8.33	63.50
2	<a href="#">SDOG</a>	ALPS Sector Dividend Dogs ETF	Large Cap	North America	0.40%	6.08	7.31	63.10

3	<a href="#">PXLG</a>	Invesco Russell Top 200 Pure Growth ETF	Large Cap	North America	0.39%	5.55	7.72	63.00
4	<a href="#">FXI</a>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	4.26	7.60	62.00
5	<a href="#">DOD</a>	ELEMENTS - Dogs of the Dow Linked to the DJ High Yield Select TR Inde	Large Cap	North America	0.75%	5.84	7.47	60.00
1	<a href="#">RFV</a>	Invesco S&P MidCap 400 Pure Value ETF	Mid Cap	North America	0.35%	6.17	8.30	66.80
2	<a href="#">REGL</a>	ProShares S&P MidCap 400 Dividend Aristocrats ETF	Mid Cap	North America	0.40%	5.63	7.25	62.90
3	<a href="#">PXMV</a>	Invesco Russell MidCap Pure Value ETF	Mid Cap	North America	0.39%	5.73	7.74	62.60
4	<a href="#">RFG</a>	Invesco S&P MidCap 400 Pure Growth ETF	Mid Cap	North America	0.35%	5.96	6.88	59.40
5	<a href="#">RWK</a>	Oppenheimer S&P MidCap 400 Revenue ETF	Mid Cap	North America	0.39%	6.50	7.00	58.10
1	<a href="#">RZV</a>	Invesco S&P SmallCap 600 Pure Value ETF	Small Cap	North America	0.35%	6.01	8.13	66.20
2	<a href="#">VIOV</a>	Vanguard S&P Small-Cap 600 Value ETF	Small Cap	North America	0.20%	5.54	7.86	65.00
3	<a href="#">XSLV</a>	Invesco S&P SmallCap Low Volatility ETF	Small Cap	North America	0.25%	5.59	7.30	62.70
4	<a href="#">SCIN</a>	Columbia India Small Cap ETF	Small Cap	Asia-Pacific	0.77%	4.90	7.69	61.50
5	<a href="#">IJS</a>	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.25%	5.47	7.18	61.30
1	<a href="#">IWC</a>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.97	7.25	60.30
2	<a href="#">FDM</a>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.70	7.10	59.60
3	<a href="#">DWMC</a>	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	7.36	4.70	43.10

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## \*Key

**\*ETF Global 10 Red Diamond Risk Rating:** An ETF Global 10 Red Diamond Risk Rating represents the ETFs with the highest risk rating. A 1 Red Diamond Risk Rating represents the ETFs with the lowest risk ratings. ETFG's Risk Rating measures two primary risk categories: Price Risk and Integrity Risk. Price and Integrity risk are equally weighted in the overall risk rating with Price Risk calculating 7 equally weighted underlying measurements covering such aspects as volatility and deviation. Integrity Risk calculates 8 equally weighted underlying measurements regarding the structure and trading characteristics of the security and its sponsor. The Overall Risk Rating Score is aggregated and carried to two decimal places to generate the ETFG Red Diamond Risk Rating. ◆◆◆◆◆◆◆◆◆◆

**\*ETF Global 10 Green Diamond Reward Rating:** An ETF Global 10 Green Diamond Reward Rating reflects an ETF with the most attractive reward rating and a Green Diamond Reward Rating of 1 reflects an individual ETF carrying the least attractive reward rating. ETFG's Green Diamond Reward Rating System is calculated utilizing the ETFG proprietary Model measuring two primary reward categories: Fundamental and Behavioral. Fundamental and Behavioral are equally weighted and driven by ETFG's proprietary algorithms in 25 underlying fields. The Overall Rating Score is aggregated and carried to two decimal places to generate the Reward Rating. ◆◆◆◆◆◆◆◆◆◆

**\*About the ETFG® Quant Model:** The universe of equity ETFs reviewed by ETFG<sup>SM</sup> Quant represents the broadest range of industry groups, sectors and geographic regions. The ETFG<sup>SM</sup> Quant model assigns a daily ranking to all relevant products using proprietary algorithms and employing dozens of industry metrics to gauge how likely an equity ETF will outperform the market in the foreseeable future. ETFG<sup>SM</sup> Quant evaluates four primary categories that drive the results of the model: Behavioral Finance (Technical Analysis & Sentiment), Fundamental Analysis, Global Themes and Quality. For detailed information

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