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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

**ETFGlobal**<sup>®</sup>

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">SLVP</a>	iShares MSCI Global Silver Miners ETF	Basic Materials	Global	0.39%	6.62	6.44	55.40
2	<a href="#">FMAT</a>	Fidelity MSCI Materials Index ETF	Basic Materials	North America	0.08%	3.04	6.16	55.10
3	<a href="#">JHMA</a>	John Hancock Multifactor Materials ETF	Basic Materials	North America	0.50%	5.06	5.81	53.30
4	<a href="#">XME</a>	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.27	4.97	52.50
5	<a href="#">SLX</a>	VanEck Vectors Steel Index Fund	Basic Materials	Global	0.55%	6.82	5.02	51.30
1	<a href="#">PEJ</a>	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.61%	4.39	6.61	57.40
2	<a href="#">PMR</a>	Invesco Dynamic Retail ETF	Consumer Discretionary	North America	0.63%	5.75	6.57	57.20
3	<a href="#">XRT</a>	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.27	5.81	55.50
4	<a href="#">FXD</a>	First Trust Consumer Discretionary AlphaDEX Fund	Consumer Discretionary	North America	0.63%	4.17	6.11	55.30
5	<a href="#">ECON</a>	Columbia Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.59%	6.81	6.22	54.70
1	<a href="#">KXI</a>	iShares Global Consumer Staples ETF	Consumer Staples	Global	0.48%	5.79	7.40	63.50
2	<a href="#">JHMS</a>	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.50%	4.50	7.37	62.30
3	<a href="#">XLP</a>	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	2.60	6.61	61.60
4	<a href="#">PBJ</a>	Invesco Dynamic Food & Beverage ETF	Consumer Staples	North America	0.58%	4.30	7.05	61.20
5	<a href="#">PSCC</a>	Invesco S&P SmallCap Consumer Staples ETF	Consumer Staples	North America	0.29%	4.02	5.99	57.10
1	<a href="#">PXI</a>	Invesco DWA Energy Momentum ETF	Energy	North America	0.60%	6.55	7.17	63.10
2	<a href="#">CRAK</a>	VanEck Vectors Oil Refiners ETF	Energy	Global	0.59%	4.63	7.12	62.70
3	<a href="#">EMLP</a>	First Trust North American Energy Infrastructure Fund	Energy	North America	0.95%	4.18	7.18	61.70
4	<a href="#">BMLP</a>	BMO Elkhorn DWA MLP Select Index ETN	Energy	North America	0.85%	8.28	8.02	60.70
5	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	6.07	6.30	59.10
1	<a href="#">KIE</a>	SPDR S&P Insurance ETF	Financials	North America	0.35%	6.06	7.47	62.80
2	<a href="#">EUFN</a>	iShares MSCI Europe Financials ETF	Financials	Europe	0.48%	5.49	6.51	57.30
3	<a href="#">FTXO</a>	First Trust Nasdaq Bank ETF	Financials	North America	0.60%	3.74	6.34	56.90
4	<a href="#">JHMF</a>	John Hancock Multifactor Financials ETF	Financials	North America	0.50%	4.17	6.82	56.80
5	<a href="#">DFNL</a>	Davis Select Financial ETF	Financials	Global	0.65%	4.96	7.05	56.00
1	<a href="#">IBB</a>	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	4.79	10.00	73.10
2	<a href="#">IXJ</a>	iShares Global Healthcare ETF	Health Care	Global	0.48%	4.43	8.90	69.10
3	<a href="#">BBH</a>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.85	7.44	61.60
4	<a href="#">XPH</a>	SPDR S&P Pharmaceuticals ETF	Health Care	North America	0.35%	5.29	7.21	59.60
5	<a href="#">PJP</a>	Invesco Dynamic Pharmaceuticals ETF	Health Care	North America	0.56%	5.79	6.82	59.40
1	<a href="#">FLM</a>	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70%	7.36	6.41	59.40
2	<a href="#">FTXR</a>	First Trust Nasdaq Transportation ETF	Industrials	North America	0.60%	4.84	6.32	58.50
3	<a href="#">IYT</a>	iShares Transportation Average ETF	Industrials	North America	0.44%	5.23	5.61	58.00

4	<a href="#">CARZ</a>	First Trust NASDAQ Global Auto Index Fund	Industrials	Global	0.70%	6.11	6.96	57.40
5	<a href="#">JHMI</a>	John Hancock Multifactor Industrials ETF	Industrials	North America	0.50%	3.68	6.16	56.70
1	<a href="#">PAVE</a>	Global X U.S. Infrastructure Development ETF	Natural Resources	North America	0.47%	3.48	7.24	61.40
2	<a href="#">FTRI</a>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	4.12	6.46	56.70
3	<a href="#">NANR</a>	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35%	4.77	5.92	55.60
4	<a href="#">TOLZ</a>	DJ Brookfield Global Infrastructure ETF	Natural Resources	Global	0.46%	3.97	6.13	54.80
5	<a href="#">NFRA</a>	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47%	3.04	5.38	53.10
1	<a href="#">FTXL</a>	First Trust Nasdaq Semiconductor ETF	Technology	North America	0.60%	5.39	7.86	64.60
2	<a href="#">FINX</a>	Global X FinTech Thematic ETF	Technology	Global	0.68%	4.31	8.03	63.10
3	<a href="#">XT</a>	iShares Exponential Technologies ETF	Technology	Global	0.47%	3.28	6.61	60.10
4	<a href="#">XWEB</a>	SPDR S&P Internet ETF	Technology	North America	0.35%	6.27	7.28	59.90
5	<a href="#">XITK</a>	SPDR FactSet Innovative Technology ETF	Technology	North America	0.45%	6.40	7.27	59.50
1	<a href="#">FCOM</a>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	4.16	6.98	59.00
2	<a href="#">IXP</a>	iShares Global Telecom ETF	Telecommunications	Global	0.48%	5.43	6.76	58.50
3	<a href="#">VOX</a>	Vanguard Communication Services ETF	Telecommunications	North America	0.10%	5.23	6.75	55.50
4	<a href="#">IYZ</a>	iShares US Telecommunications ETF	Telecommunications	North America	0.44%	4.39	5.40	53.40
5	<a href="#">XTL</a>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.74	5.26	52.60
1	<a href="#">FUTY</a>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.40	6.54	59.30
2	<a href="#">JHMU</a>	John Hancock Multifactor Utilities ETF	Utilities	North America	0.50%	4.43	5.70	54.20
3	<a href="#">XLU</a>	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	3.25	4.98	53.90
4	<a href="#">IDU</a>	iShares US Utilities ETF	Utilities	North America	0.44%	4.66	5.00	53.10
5	<a href="#">RYU</a>	Invesco S&P 500 Equal Weight Utilities ETF	Utilities	North America	0.40%	5.18	4.24	49.90

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# Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	<a href="#">EWY</a>	iShares MSCI South Korea ETF	Asia-Pacific	Broad Equity	0.62%	4.53	8.39	68.70
2	<a href="#">FXI</a>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	5.45	8.62	67.20
3	<a href="#">EIDO</a>	iShares MSCI Indonesia ETF	Asia-Pacific	Broad Equity	0.63%	4.54	8.68	67.10
4	<a href="#">FNI</a>	First Trust Chindia ETF	Asia-Pacific	Broad Equity	0.60%	5.66	8.49	63.90
5	<a href="#">EPHE</a>	iShares MSCI Philippines ETF	Asia-Pacific	Broad Equity	0.60%	4.94	7.45	61.10
1	<a href="#">TUR</a>	iShares MSCI Turkey ETF	Europe	Broad Equity	0.62%	7.51	8.76	68.10
2	<a href="#">EWI</a>	iShares MSCI Italy ETF	Europe	Broad Equity	0.49%	6.90	7.98	64.00
3	<a href="#">IEUR</a>	iShares Core MSCI Europe ETF	Europe	Broad Equity	0.10%	3.90	7.61	63.40
4	<a href="#">EWD</a>	iShares MSCI Sweden ETF	Europe	Broad Equity	0.49%	5.38	7.59	63.00
5	<a href="#">FEUZ</a>	First Trust Eurozone AlphaDEX ETF	Europe	Broad Equity	0.80%	6.20	7.84	63.00
1	<a href="#">IXJ</a>	iShares Global Healthcare ETF	Global	Health Care	0.48%	4.43	8.90	69.10
2	<a href="#">IOO</a>	iShares Global 100 ETF	Global	Large Cap	0.40%	5.34	8.38	67.20
3	<a href="#">KXI</a>	iShares Global Consumer Staples ETF	Global	Consumer Staples	0.48%	5.79	7.40	63.50
4	<a href="#">FINX</a>	Global X FinTech Thematic ETF	Global	Technology	0.68%	4.31	8.03	63.10
5	<a href="#">CRAK</a>	VanEck Vectors Oil Refiners ETF	Global	Energy	0.59%	4.63	7.12	62.70
1	<a href="#">AADR</a>	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	0.89%	7.81	9.15	66.30
2	<a href="#">DHDG</a>	WisdomTree Dynamic Currency Hedged International Quality Dividend	Global Ex-U.S.	Broad Equity	0.48%	2.52	7.47	61.10
3	<a href="#">HDMV</a>	First Trust Horizon Managed Volatility Developed International ETF	Global Ex-U.S.	Broad Equity	0.80%	4.22	6.89	59.30
4	<a href="#">IGRO</a>	iShares International Dividend Growth ETF	Global Ex-U.S.	Broad Equity	0.22%	4.64	7.10	59.20
5	<a href="#">IVAL</a>	Alpha Architect International Quantitative Value ETF	Global Ex-U.S.	Broad Equity	0.79%	5.50	6.76	58.80
1	<a href="#">EWW</a>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.49%	5.76	7.42	62.30
2	<a href="#">EWZ</a>	iShares MSCI Brazil ETF	Latin America	Broad Equity	0.63%	6.63	7.47	62.30
3	<a href="#">EPU</a>	iShares MSCI Peru ETF	Latin America	Broad Equity	0.63%	5.86	7.10	59.60
4	<a href="#">FLN</a>	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	6.83	7.03	59.30
5	<a href="#">ILF</a>	iShares Latin America 40 ETF	Latin America	Large Cap	0.49%	6.36	6.20	56.70
1	<a href="#">ITEQ</a>	BlueStar Israel Technology ETF	Middle East & Africa	Technology	0.75%	4.58	7.87	59.30
2	<a href="#">EZA</a>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	6.12	7.01	58.40
3	<a href="#">EIS</a>	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.62%	5.27	6.79	56.70
4	<a href="#">ISRA</a>	VanEck Vectors Israel ETF	Middle East & Africa	Broad Equity	0.60%	4.73	6.08	52.00
5	<a href="#">UAE</a>	iShares MSCI UAE Capped ETF	Middle East & Africa	Broad Equity	0.62%	5.58	5.69	50.10
1	<a href="#">IBB</a>	iShares Nasdaq Biotechnology ETF	North America	Health Care	0.47%	4.79	10.00	73.10
2	<a href="#">SLYV</a>	SPDR S&P 600 Small CapValue ETF	North America	Small Cap	0.15%	4.92	8.97	70.30

3	<a href="#">SLY</a>	SPDR S&P 600 Small CapETF	North America	Small Cap	0.15%	5.09	9.02	70.30
4	<a href="#">QQQE</a>	Direxion NASDAQ 100 Equal Weighted Index Shares	North America	Large Cap	0.35%	4.01	8.98	69.80
5	<a href="#">NOBL</a>	ProShares S&P 500 Aristocrats ETF	North America	Large Cap	0.35%	3.35	7.69	66.50
1	<a href="#">EMIF</a>	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	7.29	8.42	66.10
2	<a href="#">EEM</a>	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.69%	5.60	6.53	57.80
3	<a href="#">VWO</a>	Vanguard FTSE Emerging Markets ETF	Emerging Markets	Broad Equity	0.14%	4.91	6.89	57.80
4	<a href="#">PXR</a>	Invesco Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	7.19	6.71	57.20
5	<a href="#">SCHE</a>	Schwab Emerging Markets Equity ETF	Emerging Markets	Broad Equity	0.13%	4.48	6.16	56.80
1	<a href="#">BFIT</a>	Global X Health & Wellness Thematic ETF	Developed Markets	Theme	0.50%	3.98	7.48	59.40
2	<a href="#">HEDJ</a>	WisdomTree Europe Hedged Equity Fund	Developed Markets	Broad Equity	0.58%	4.46	6.30	57.30
3	<a href="#">KLDW</a>	Knowledge Leaders Developed World ETF	Developed Markets	Broad Equity	0.75%	4.19	6.77	56.40
4	<a href="#">EFA</a>	iShares MSCI EAFE ETF	Developed Markets	Broad Equity	0.32%	4.74	5.77	55.90
5	<a href="#">GCOW</a>	Pacer Global Cash Cows Dividend ETF	Developed Markets	High Dividend Yield	0.60%	3.76	6.33	55.50

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# Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">FVL</a>	First Trust Value Line 100 Exchange-Traded Fund	Alpha-Seeking	North America	0.70%	4.18	8.08	65.10
2	<a href="#">DWAQ</a>	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	5.99	7.99	64.70
3	<a href="#">KNOW</a>	Direxion All Cap Insider Sentiment Shares	Alpha-Seeking	North America	0.59%	3.87	7.06	60.30
4	<a href="#">SYLD</a>	Cambria Shareholder Yield ETF	Alpha-Seeking	Global	0.59%	4.64	6.82	58.30
5	<a href="#">TTFS</a>	Wilshire Buyback ETF	Alpha-Seeking	North America	0.90%	5.10	6.64	57.00
1	<a href="#">EWY</a>	iShares MSCI South Korea ETF	Broad Equity	Asia-Pacific	0.62%	4.53	8.39	68.70
2	<a href="#">TUR</a>	iShares MSCI Turkey ETF	Broad Equity	Europe	0.62%	7.51	8.76	68.10
3	<a href="#">EIDO</a>	iShares MSCI Indonesia ETF	Broad Equity	Asia-Pacific	0.63%	4.54	8.68	67.10
4	<a href="#">AADR</a>	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	0.89%	7.81	9.15	66.30
5	<a href="#">EWI</a>	iShares MSCI Italy ETF	Broad Equity	Europe	0.49%	6.90	7.98	64.00
1	<a href="#">SPYD</a>	SPDR Portfolio S&P 500 High Dividend ETF	High Dividend Yield	North America	0.07%	2.44	6.40	59.70
2	<a href="#">DGRO</a>	iShares Core Dividend Growth ETF	High Dividend Yield	North America	0.08%	1.00	6.51	58.80
3	<a href="#">DGRW</a>	WisdomTree U.S. Quality Dividend Growth Fund	High Dividend Yield	North America	0.28%	1.42	6.39	58.30
4	<a href="#">WDIV</a>	SPDR S&P Global Dividend ETF	High Dividend Yield	Global	0.40%	4.83	6.59	58.30
5	<a href="#">RDIV</a>	Oppenheimer S&P Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39%	2.88	6.71	58.20
1	<a href="#">FTLS</a>	First Trust Long/Short Equity ETF	Long/Short	Global	1.48%	4.43	5.78	54.20
2	<a href="#">MNA</a>	IQ Merger Arbitrage ETF	Long/Short	Global	0.77%	2.17	6.03	52.70
3	<a href="#">HTUS</a>	Hull Tactical US ETF	Long/Short	North America	0.91%	4.64	5.34	48.30
4	<a href="#">DIVA</a>	AGFiQ Hedged Dividend Income Fund	Long/Short	North America	0.75%	8.03	4.99	43.40
5	<a href="#">QMN</a>	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	0.95%	3.52	4.64	42.10
1	<a href="#">PFXF</a>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	2.68	4.95	50.30
2	<a href="#">PSK</a>	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	3.81	5.41	50.10
3	<a href="#">PFF</a>	iShares US Preferred Stock ETF	Preferred Stock	North America	0.47%	3.28	5.14	49.60
4	<a href="#">PGF</a>	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63%	3.38	4.52	45.80
5	<a href="#">SPFF</a>	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.26	4.39	42.40
1	<a href="#">EMIF</a>	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	7.29	8.42	66.10
2	<a href="#">KRMA</a>	Global X Conscious Companies ETF	Theme	North America	0.43%	2.95	7.40	62.60
3	<a href="#">SUSA</a>	iShares MSCI USA ESG Select ETF	Theme	North America	0.25%	4.23	7.34	62.10
4	<a href="#">BOSS</a>	Global X Founder-Run Companies ETF	Theme	North America	0.65%	6.46	7.69	61.20
5	<a href="#">BFIT</a>	Global X Health & Wellness Thematic ETF	Theme	Developed Markets	0.50%	3.98	7.48	59.40
1	<a href="#">QQQE</a>	Direxion NASDAQ 100 Equal Weighted Index Shares	Large Cap	North America	0.35%	4.01	8.98	69.80
2	<a href="#">IOO</a>	iShares Global 100 ETF	Large Cap	Global	0.40%	5.34	8.38	67.20

3	<a href="#">FXI</a>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	5.45	8.62	67.20
4	<a href="#">NOBL</a>	ProShares S&P 500 Aristocrats ETF	Large Cap	North America	0.35%	3.35	7.69	66.50
5	<a href="#">EEH</a>	ELEMENTS SPECTRUM ETN	Large Cap	North America	0.75%	6.41	8.84	65.20
1	<a href="#">MDYV</a>	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15%	4.67	8.01	66.30
2	<a href="#">DON</a>	WisdomTree U.S. MidCap Dividend Fund	Mid Cap	North America	0.38%	5.21	7.28	62.20
3	<a href="#">PTMC</a>	Pacer Trendpilot US Mid Cap ETF	Mid Cap	North America	0.60%	3.36	7.20	60.90
4	<a href="#">RNMC</a>	Mid Cap US Equity Select ETF	Mid Cap	North America	0.60%	4.28	7.31	60.90
5	<a href="#">MDYG</a>	SPDR S&P 400 Mid CapGrowth ETF	Mid Cap	North America	0.15%	4.86	6.98	60.80
1	<a href="#">SLYV</a>	SPDR S&P 600 Small CapValue ETF	Small Cap	North America	0.15%	4.92	8.97	70.30
2	<a href="#">SLY</a>	SPDR S&P 600 Small CapETF	Small Cap	North America	0.15%	5.09	9.02	70.30
3	<a href="#">SLYG</a>	SPDR S&P 600 Small Cap Growth ETF	Small Cap	North America	0.15%	5.08	7.51	63.40
4	<a href="#">DES</a>	WisdomTree U.S. SmallCap Dividend Fund	Small Cap	North America	0.38%	5.24	7.60	62.80
5	<a href="#">SCAP</a>	Cornerstone Small Cap ETF	Small Cap	North America	0.90%	5.76	7.92	62.40
1	<a href="#">PZI</a>	Invesco Zacks Micro Cap ETF	Micro Cap	North America	1.24%	4.64	6.97	57.90
2	<a href="#">FDM</a>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	4.05	5.35	51.70
3	<a href="#">WMCR</a>	Invesco Wilshire Micro-Cap ETF	Micro Cap	North America	0.58%	5.32	4.36	44.20
4	<a href="#">IWC</a>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	4.88	3.60	42.90

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## \*Key

**\*ETF Global 10 Red Diamond Risk Rating:** An ETFG 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<sup>SM</sup> 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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