

# Weekly ETF Equity Select List



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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 Policy Committee 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.

### About the ETFG® Quant Model

The universe of equity ETFs reviewed by ETFG® Quant represents the broadest range of industry groups, sectors and geographic regions. The ETFG 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 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 regarding the ETFG Quant Model, please review the ETFG Quant White Paper at ([www.etfg.com/quant-white-paper](http://www.etfg.com/quant-white-paper)) or review all the Equity ETFs ranked by ETFG Quant at <http://www.etfg.com/research/quant>.

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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	SGDM	Sprott Gold Miners ETF	Basic Materials	Global	0.57%	5.73	8.52	65.30
2	SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	6.35	8.23	63.20
3	SLX	VanEck Vectors Steel Index Fund	Basic Materials	Global	0.55%	7.32	7.97	63.10
4	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.72	7.01	61.00
5	REMX	VanEck Vectors Rare Earth/Strategic Metals ETF	Basic Materials	Global	0.57%	8.29	7.87	60.10
1	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	4.61	7.48	61.60
2	ECON	EGShares Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.85%	6.33	7.67	60.00
3	PEJ	Powershares Dynamic Leisure & Entertainment Portfolio	Consumer Discretionary	North America	0.63%	4.74	7.26	59.00
4	FDIS	Fidelity MSCI Consumer Discretionary Index ETF	Consumer Discretionary	North America	0.08%	2.21	7.59	58.20
5	RCD	Guggenheim S&P 500 Equal Weight Consumer Discretionary ETF	Consumer Discretionary	North America	0.40%	4.44	6.29	54.40
1	PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	3.29	7.28	62.20
2	FSTA	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	1.86	6.89	57.80
3	XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	2.26	6.07	56.20
4	IYK	iShares US Consumer Goods ETF	Consumer Staples	North America	0.43%	3.44	6.35	55.70
5	PBJ	Powershares Dynamic Food & Beverage Portfolio	Consumer Staples	North America	0.61%	3.03	5.47	52.60
1	XES	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.80	9.10	72.20
2	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	Energy	North America	0.43%	5.40	7.96	66.40
3	PXJ	PowerShares Dynamic Oil & Gas Services Portfolio	Energy	North America	0.61%	6.57	8.20	65.60
4	PXE	PowerShares Dynamic Energy Exploration & Production Portfolio	Energy	North America	0.64%	6.38	7.83	64.90
5	PXI	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	6.90	7.83	64.50
1	KBWB	PowerShares KBW Bank Portfolio	Financials	North America	0.35%	4.55	6.66	56.20
2	EUFN	iShares MSCI Europe Financials ETF	Financials	Europe	0.48%	5.50	6.75	55.90
3	KBWD	PowerShares KBW High Dividend Yield Financial Portfolio	Financials	North America	2.80%	4.80	6.75	55.60
4	IYG	iShares U.S. Financial Services ETF	Financials	North America	0.43%	4.47	6.19	53.00
5	FNCL	Fidelity MSCI Financials Index ETF	Financials	North America	0.08%	2.27	6.47	52.90
1	BBP	BioShares Biotechnology Products ETF	Health Care	North America	0.85%	7.10	8.73	64.20
2	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	5.09	8.03	63.20
3	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.48%	4.84	7.89	61.60
4	BBH	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.02	7.22	59.40
5	PBE	Powershares Dynamic Biotechnology & Genome Portfolio	Health Care	North America	0.59%	5.24	7.10	58.50
1	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	5.34	9.07	72.80
2	CARZ	First Trust NASDAQ Global Auto Index Fund	Industrials	Global	0.70%	6.28	8.84	65.90
3	XTN	SPDR S&P Transportation ETF	Industrials	North America	0.35%	4.20	7.82	65.30
4	FLM	First Trust ISE Global Engineering and Construction Index Fund	Industrials	Global	0.70%	7.26	7.35	61.40
5	AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	5.16	6.28	56.60
1	FTAG	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70%	5.25	7.92	61.00
2	FTRI	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	4.85	7.51	60.30
3	GRES	IQ Global Resources ETF	Natural Resources	Global	0.75%	5.11	7.20	57.80

<b>4</b>	<b>NFRA</b>	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47%	4.43	6.75	53.90
<b>5</b>	<b>IGE</b>	iShares North American Natural Resources ETF	Natural Resources	Global	0.47%	4.65	5.59	53.20
<b>1</b>	<b>SOXX</b>	iShares PHLX Semiconductor ETF	Technology	North America	0.47%	4.59	7.52	62.60
<b>2</b>	<b>XT</b>	iShares Exponential Technologies ETF	Technology	Global	0.47%	4.16	7.55	62.20
<b>3</b>	<b>PXQ</b>	Powershares Dynamic Networking Portfolio	Technology	North America	0.63%	5.75	7.35	59.20
<b>4</b>	<b>HACK</b>	PureFunds ISE Cyber Security ETF	Technology	Global	0.75%	6.17	7.20	58.50
<b>5</b>	<b>FTEC</b>	Fidelity MSCI Information Technology Index ETF	Technology	North America	0.08%	2.56	7.06	57.60
<b>1</b>	<b>FCOM</b>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	2.71	6.87	56.70
<b>2</b>	<b>XTL</b>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.43	6.04	53.50
<b>3</b>	<b>VOX</b>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	4.23	6.06	52.90
<b>4</b>	<b>IXP</b>	iShares Global Telecom ETF	Telecommunications	Global	0.47%	4.60	5.88	51.30
<b>5</b>	<b>IYZ</b>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	4.06	4.60	46.20
<b>1</b>	<b>XLU</b>	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	2.93	6.21	56.40
<b>2</b>	<b>FUTY</b>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.41	6.28	54.70
<b>3</b>	<b>RYU</b>	Guggenheim S&P 500 Equal Weight Utilities ETF	Utilities	North America	0.40%	4.29	5.55	53.00
<b>4</b>	<b>PUI</b>	PowerShares DWA Utilities Momentum Portfolio	Utilities	North America	0.60%	4.40	5.74	52.70
<b>5</b>	<b>IDU</b>	iShares US Utilities ETF	Utilities	North America	0.43%	4.39	5.34	51.30

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# Equity ETF Select List - Geography

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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	EWY	iShares MSCI South Korea Capped ETF	Asia-Pacific	Broad Equity	0.62%	4.36	9.15	70.90
2	DFJ	WisdomTree Japan SmallCap Dividend Fund	Asia-Pacific	Small Cap	0.58%	4.16	7.88	63.60
3	ADRA	BLDRS Asia 50 ADR Index Fund	Asia-Pacific	Large Cap	0.30%	4.90	8.21	61.80
4	EWH	iShares MSCI Hong Kong ETF	Asia-Pacific	Broad Equity	0.48%	2.90	7.62	61.30
5	VPL	Vanguard FTSE Pacific ETF	Asia-Pacific	Broad Equity	0.12%	3.60	7.56	61.30
1	EWG	iShares MSCI Germany ETF	Europe	Broad Equity	0.48%	4.16	8.21	65.70
2	TUR	iShares MSCI Turkey ETF	Europe	Broad Equity	0.62%	7.16	8.17	63.20
3	IEUS	iShares MSCI Europe Small-Cap ETF	Europe	Small Cap	0.40%	5.59	8.04	62.20
4	HEWU	iShares Currency Hedged MSCI United Kingdom ETF	Europe	Large Cap	0.48%	4.66	7.69	61.40
5	EWD	iShares MSCI Sweden ETF	Europe	Broad Equity	0.48%	5.27	7.67	61.10
1	CARZ	First Trust NASDAQ Global Auto Index Fund	Global	Industrials	0.70%	6.28	8.84	65.90
2	SGDM	Sprott Gold Miners ETF	Global	Basic Materials	0.57%	5.73	8.52	65.30
3	SGDJ	Sprott Junior Gold Miners ETF	Global	Basic Materials	0.57%	6.35	8.23	63.20
4	SLX	VanEck Vectors Steel Index Fund	Global	Basic Materials	0.55%	7.32	7.97	63.10
5	OIH	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.82	7.36	62.40
1	JPIN	Diversified Return International Equity ETF	Global Ex-U.S.	Broad Equity	0.43%	4.89	7.88	61.60
2	IMTM	iShares Edge MSCI Intl Momentum Factor ETF	Global Ex-U.S.	Broad Equity	0.30%	5.31	7.63	59.90
3	IVLU	iShares Edge MSCI Intl Value Factor ETF	Global Ex-U.S.	Large Cap	0.30%	5.57	7.56	59.60
4	FNDC	Schwab Fundamental International Small Cap Company index	Global Ex-U.S.	Small Cap	0.46%	3.23	7.10	59.50
5	IDMO	PowerShares S&P International Developed Momentum Portfolio	Global Ex-U.S.	Broad Equity	0.26%	4.64	7.47	59.20
1	EWZ	iShares MSCI Brazil Capped ETF	Latin America	Broad Equity	0.62%	6.69	7.89	62.50
2	FBZ	First Trust Brazil AlphaDEX Fund	Latin America	Broad Equity	0.80%	7.77	7.93	62.40
3	EPU	iShares MSCI All Peru Capped ETF	Latin America	Broad Equity	0.62%	5.96	7.78	61.50
4	FLN	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	7.67	7.74	60.70
5	ECH	iShares MSCI Chile Capped ETF	Latin America	Broad Equity	0.62%	5.77	7.12	60.20
1	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	6.50	7.23	57.00
2	QAT	iShares MSCI Qatar Capped ETF	Middle East & Africa	Broad Equity	0.63%	6.21	6.68	53.40
3	MES	VanEck Vectors Gulf States Index ETF	Middle East & Africa	Broad Equity	0.98%	7.36	6.40	50.90
4	AFK	VanEck Vectors Africa Index ETF	Middle East & Africa	Broad Equity	0.81%	7.20	6.30	50.00
5	GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	4.98	6.22	49.90
1	ITOT	iShares Core S&P Total U.S. Stock Market ETF	North America	Broad Equity	0.03%	1.65	10.00	73.40
2	IYT	iShares Transportation Average ETF	North America	Industrials	0.43%	5.34	9.07	72.80
3	XES	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.80	9.10	72.20
4	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	North America	Energy	0.43%	5.40	7.96	66.40
5	IVOV	Vanguard S&P Mid-Cap 400 Value ETF	North America	Mid Cap	0.20%	3.74	8.29	66.10
1	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.24	9.16	69.60
2	EEM	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.69%	5.30	8.54	66.00

<b>3</b>	<b>JPEM</b>	JPMorgan Diversified Return Emerging Markets Equity ETF	Emerging Markets	Broad Equity	0.45%	5.54	8.40	63.00
<b>4</b>	<b>ECON</b>	EGShares Emerging Markets Consumer ETF	Emerging Markets	Consumer Discretionary	0.85%	6.33	7.67	60.00
<b>5</b>	<b>FEM</b>	First Trust Emerging Markets AlphaDEX Fund	Emerging Markets	Broad Equity	0.80%	6.31	7.50	59.80
<b>1</b>	<b>PID</b>	PowerShares International Dividend Achievers Portfolio	Developed Markets	High Dividend Yield	0.54%	5.03	7.32	59.20
<b>2</b>	<b>HSCZ</b>	iShares Currency Hedged MSCI EAFE Small-Cap ETF	Developed Markets	Large Cap	0.43%	4.89	7.01	56.20
<b>3</b>	<b>DLS</b>	WisdomTree International SmallCap Dividend Fund	Developed Markets	Small Cap	0.58%	5.43	6.63	56.00
<b>4</b>	<b>EFA</b>	iShares MSCI EAFE ETF	Developed Markets	Broad Equity	0.33%	4.70	6.35	55.90
<b>5</b>	<b>EFG</b>	iShares MSCI EAFE Growth ETF	Developed Markets	Broad Equity	0.40%	4.53	6.49	55.90

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# Equity ETF Select List - Strategies

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	WMW	ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return In	Alpha-Seeking	North America	0.75%	7.94	8.86	62.10
2	IPKW	PowerShares International BuyBack Achievers Portfolio	Alpha-Seeking	Global Ex-U.S.	0.55%	4.05	7.38	59.20
3	DWAQ	PowerShares DWA NASDAQ Momentum Portfolio	Alpha-Seeking	North America	0.60%	6.51	7.41	59.00
4	MOAT	VanEck Vectors Wide Moat ETF	Alpha-Seeking	North America	0.49%	3.51	6.62	57.70
5	FPX	First Trust US IPO Index Fund	Alpha-Seeking	North America	0.60%	3.85	7.48	57.00
1	ITOT	iShares Core S&P Total U.S. Stock Market ETF	Broad Equity	North America	0.03%	1.65	10.00	73.40
2	EWY	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.36	9.15	70.90
3	EEM	iShares MSCI Emerging Markets ETF	Broad Equity	Emerging Markets	0.69%	5.30	8.54	66.00
4	EWG	iShares MSCI Germany ETF	Broad Equity	Europe	0.48%	4.16	8.21	65.70
5	TUR	iShares MSCI Turkey ETF	Broad Equity	Europe	0.62%	7.16	8.17	63.20
1	DGRO	iShares Core Dividend Growth ETF	High Dividend Yield	North America	0.12%	1.35	7.71	62.50
2	WDIV	SPDR S&P Global Dividend ETF	High Dividend Yield	Global	0.40%	5.06	7.86	61.90
3	GHII	Guggenheim S&P High Income Infrastructure ETF	High Dividend Yield	Global	0.45%	5.98	7.58	60.50
4	PID	PowerShares International Dividend Achievers Portfolio	High Dividend Yield	Developed Markets	0.54%	5.03	7.32	59.20
5	DVYE	iShares Emerging Markets Dividend ETF	High Dividend Yield	Emerging Markets	0.49%	5.52	7.14	59.20
1	DIVA	QuantShares Hedged Dividend Income Fund	Long/Short	North America	0.99%	7.65	6.89	53.30
2	FTLS	First Trust Long/Short Equity ETF	Long/Short	Global	0.99%	5.76	6.00	52.00
3	CSLS	Credit Suisse X-Links Long/Short Equity ETN	Long/Short	Global	0.45%	5.93	5.89	49.40
4	HTUS	Hull Tactical US ETF	Long/Short	North America	1.00%	3.67	6.02	49.30
5	QMN	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	0.99%	4.02	6.81	49.10
1	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	4.46	6.55	55.00
2	PSK	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	3.93	6.47	52.70
3	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.40%	2.62	6.17	50.30
4	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	North America	0.50%	2.50	5.53	48.20
5	PGX	PowerShares Preferred Portfolio	Preferred Stock	North America	0.50%	1.85	5.32	47.70
1	EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	6.24	9.16	69.60
2	GRID	First Trust NASDAQ Clean Edge Smart Grid Infrastructure Index Fund	Theme	Global	0.70%	5.83	7.36	60.50
3	USWD	WisdomTree Weak Dollar U.S. Equity Fund	Theme	North America	0.33%	6.80	7.46	60.30
4	BIGD	PureFunds ISE Big Data ETF	Theme	Global	0.75%	7.47	7.61	59.00
5	ROBO	Robo-Stox Global Robotics & Automation Index ETF	Theme	Global	0.95%	6.41	7.48	57.80
1	ADRA	BLDRS Asia 50 ADR Index Fund	Large Cap	Asia-Pacific	0.30%	4.90	8.21	61.80
2	HEWU	iShares Currency Hedged MSCI United Kingdom ETF	Large Cap	Europe	0.48%	4.66	7.69	61.40
3	EQAL	PowerShares Russell 1000 Equal Weight	Large Cap	North America	0.20%	3.31	7.37	60.70
4	HEWL	iShares Currency Hedged MSCI Switzerland ETF	Large Cap	Europe	0.51%	4.85	7.47	60.50
5	ONEK	SPDR Russell 1000 ETF	Large Cap	North America	0.11%	3.98	7.51	60.20
1	IVOV	Vanguard S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.20%	3.74	8.29	66.10
2	EWMC	Guggenheim S&P MidCap 400 Equal Weight ETF	Mid Cap	North America	0.42%	4.86	7.19	60.00

3	<b>FNK</b>	First Trust Mid Cap Value AlphaDEX Fund	Mid Cap	North America	0.70%	3.69	7.26	60.00
4	<b>RFV</b>	Guggenheim S&P Midcap 400 Pure Value ETF	Mid Cap	North America	0.35%	4.26	7.08	58.70
5	<b>IJJ</b>	iShares S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.25%	4.10	6.74	58.40
1	<b>DFJ</b>	WisdomTree Japan SmallCap Dividend Fund	Small Cap	Asia-Pacific	0.58%	4.16	7.88	63.60
2	<b>IEUS</b>	iShares MSCI Europe Small-Cap ETF	Small Cap	Europe	0.40%	5.59	8.04	62.20
3	<b>JKK</b>	iShares Morningstar Small-Cap Growth ETF	Small Cap	North America	0.30%	5.70	7.89	61.90
4	<b>DWAS</b>	PowerShares DWA SmallCap Momentum Portfolio	Small Cap	North America	0.60%	5.02	7.47	61.10
5	<b>RSXJ</b>	VanEck Vectors Russia Small-Cap ETF	Small Cap	Europe	0.67%	7.11	8.07	60.90
1	<b>PZI</b>	Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.91%	5.03	6.60	55.10
2	<b>FDM</b>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.01	6.64	54.80
3	<b>WMCR</b>	Wilshire Micro-Cap ETF	Micro Cap	North America	0.58%	4.75	6.30	52.00
4	<b>IWC</b>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.05	5.89	51.40

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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 regarding the ETFG<sup>SM</sup> Quant Model, please review the ETFG<sup>SM</sup> Quant White Paper at ([www.etfg.com/quant-white-paper](http://www.etfg.com/quant-white-paper)) or review all the Equity ETFs ranked by ETFG Quant at <http://www.etfg.com/research/quant>.

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