# **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 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 to further research and diligence exchange-traded-funds.



### **Equity ETF Select List - Sectors**

5 FTXR

First Trust Nasdaq Transportation ETF

**ETFGlobal**°

4.58

6.62

57.80

0.60%

North America

N	larch	າ 19, 2018	Research Inquiries: research@etfg.com or (412) 407-4444			www.etfg.com		n
	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	IHMA	John Hancock Multifactor Materials ETF	Basic Materials	North America	0.50%	4.87	6.68	57.80
2	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.04	6.13	57.10
3	MATF	iShares Edge MSCI Multifactor Materials ETF	Basic Materials	North America	0.35%	4.76	6.23	55.00
4	GDX	VanEck Vectors Gold Miners ETF	Basic Materials	Global	0.51%	4.87	5.74	54.60
5	SLX	VanEck Vectors Steel Index Fund	Basic Materials	Global	0.55%	6.59	5.46	52.80
1	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.03	7.98	65.40
2	PMR	PowerShares Dynamic Retail Portfolio	Consumer Discretionary	North America	0.63%	6.24	7.39	61.20
3	PEJ	Powershares Dynamic Leisure & Entertainment Portfolio	Consumer Discretionary	North America	0.61%	4.95	6.44	55.40
4	BUY	Amplify Online Retail ETF	Consumer Discretionary	Global	0.65%	5.96	6.90	55.40
5	CNDF	iShares Edge MSCI Multifactor Consumer Discretionary ETF	Consumer Discretionary	North America	0.35%	4.79	6.50	55.30
1	PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	4.31	7.36	63.30
2	FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60%	6.02	7.46	61.60
3	CNSF	iShares Edge MSCI Multifactor Consumer Staples ETF	Consumer Staples	North America	0.35%	4.02	6.97	61.50
4	PBJ	Powershares Dynamic Food & Beverage Portfolio	Consumer Staples	North America	0.58%	4.18	6.98	61.00
5	<u>XLP</u>	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	2.49	5.22	54.30
1	OIH	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	5.97	7.16	61.40
2	<u>PXI</u>	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	6.97	6.98	60.70
3	<u>AMLP</u>	Alerian MLP ETF	Energy	North America	0.85%	6.29	7.82	59.90
4	MLPA	Global X MLP ETF	Energy	North America	0.47%	6.36	7.75	59.20
5	<u>CRAK</u>	VanEck Vectors Oil Refiners ETF	Energy	Global	0.59%	4.32	6.13	57.70
1	KIE	SPDR S&P Insurance ETF	Financials	North America	0.35%	7.00	8.29	66.00
2	KBWD	PowerShares KBW High Dividend Yield Financial Portfolio	Financials	North America	2.40%	5.96	8.01	63.40
3	<u>FNCF</u>	iShares Edge MSCI Multifactor Financials ETF	Financials	North America	0.35%	5.12	7.85	62.60
		First Trust Nasdaq Bank ETF	Financials	North America	0.60%	4.14	7.57	62.40
5	<u>DFNL</u>	Davis Select Financial ETF	Financials	Global	0.65%	6.12	7.74	59.60
1	<u>BB</u>	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	5.00	10.00	73.50
	XPH_	SPDR S&P Pharmaceuticals ETF	Health Care	North America	0.35%	5.72	7.99	63.40
		iShares Edge MSCI Multifactor Healthcare ETF	Health Care	North America	0.35%	4.40	7.72	63.20
_		iShares US Pharmaceuticals ETF	Health Care	North America	0.44%	6.32	7.54	61.20
5	<u>BBH</u>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.80	7.37	61.10
		iShares Edge MSCI Multifactor Industrials ETF	Industrials	North America	0.35%	5.96	8.12	66.90
	<u>IHMI</u>	John Hancock Multifactor Industrials ETF	Industrials	North America	0.50%	4.31	7.35	62.40
		First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	4.46	6.56	59.00
4	YT	iShares Transportation Average ETF	Industrials	North America	0.44%	5.76	5.82	58.30

Industrials

PAVE	Global X U.S. Infrastructure Development ETF	Natural Resources	North America	0.47%	3.43	7.91	64.50
BLU	Tortoise Water Fund	Natural Resources	North America	0.40%	5.72	7.06	58.80
TRI	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	3.82	6.59	56.50
NANR	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35%	3.94	5.51	53.00
NFRA_	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47%	3.72	5.46	52.30
INX	Global X FinTech Thematic ETF	Technology	Global	0.68%	4.34	8.46	64.80
CHF	iShares Edge MSCI Multifactor Technology ETF	Technology	North America	0.35%	5.44	7.74	62.70
TXL	First Trust Nasdaq Semiconductor ETF	Technology	North America	0.60%	5.26	7.01	60.60
(WEB	SPDR S&P Internet ETF	Technology	North America	0.35%	7.26	7.29	59.00
(NTK	SPDR NYSE Technology ETF	Technology	North America	0.35%	5.87	6.60	58.60
(TL	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.72	5.73	53.30
<u>YZ</u>	iShares US Telecommunications ETF	Telecommunications	North America	0.44%	5.18	5.56	52.90
<u>XP</u>	iShares Global Telecom ETF	Telecommunications	Global	0.48%	5.42	5.55	51.70
COM	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	3.56	5.58	51.60
<u>/OX</u>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	4.89	4.76	48.90
(LU	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	3.61	6.27	59.30
JTLF_	iShares Edge MSCI Multifactor Utilities ETF	Utilities	North America	0.35%	4.11	5.81	54.90
XU	First Trust Utilities AlphaDEX Fund	Utilities	North America	0.62%	3.99	5.53	53.30
<u>/PU</u>	Vanguard Utilities ETF	Utilities	North America	0.10%	4.34	5.26	53.10
UTY	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.99	5.23	51.60
	TRI VANR VIFRA VIF	TOTOTOISE WATER FUND  TRI First Trust Indxx Global Natural Resources Income ETF  NANR SPDR S&P North American Natural Resources ETF  IFRA FlexShares STOXX Global Broad Infrastructure Index Fund  INX Global X FinTech Thematic ETF IShares Edge MSCI Multifactor Technology ETF  TXL First Trust Nasdaq Semiconductor ETF  NTK SPDR S&P Internet ETF  INTK SPDR NYSE Technology ETF  TL SPDR S&P Telecom ETF IShares US Telecommunications ETF  XP IShares Global Telecom ETF  ISHARES Global Telecommunication Services Index ETF  Vanguard Telecommunication Services ETF  ILU Utilities Select Sector SPDR Fund  ITLF ISHARES Edge MSCI Multifactor Utilities ETF  XV Vanguard Utilities AlphaDEX Fund  VPU Vanguard Utilities ETF	BLU Tortoise Water Fund Natural Resources TRI First Trust Indxx Global Natural Resources Income ETF Natural Resources NANR SPDR S&P North American Natural Resources ETF Natural Resources IFRA FlexShares STOXX Global Broad Infrastructure Index Fund Natural Resources 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JERA FlexShares STOXX Global Broad Infrastructure Index Fund Natural Resources Global O.47% 3.72  JINX Global X FinTech Thematic ETF Technology Global O.68% JANA FlexShares Edge MSCI Multifactor Technology ETF Technology North America O.35% S.44  TXL First Trust Nasdaq Semiconductor ETF Technology North America O.35% S.46  TXL SPDR S&P Internet ETF Technology North America O.35% S.87  TIL SPDR S&P Telecom ETF Telecommunications North America O.35% S.87  TIL SPDR S&P Telecom ETF Telecommunications North America O.35% S.87  TIL SPDR S&P Telecom ETF Telecommunications North America O.44% S.18  XP Ishares Global Telecommunication Services Index ETF Telecommunications North America O.44% S.18  XP Vanguard Telecommunication Services Index ETF Telecommunications North America O.48% S.42  COM Vanguard Telecommunication Services ETF Telecommunications North America O.10% A.89  LU Utilities North America O.14% S.61  TLF Ishares Edge MSCI Multifactor Utilities ETF Utilities North America O.62% 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## **Equity ETF Select List - Geography**



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	FNI	First Trust ISE Chindia Index Fund	Asia-Pacific	Broad Equity	0.60%	5.30	9.99	71.00
2	<u>PGJ</u>	Powershares Golden Dragon China Portfolio	Asia-Pacific	Broad Equity	0.70%	6.22	9.22	65.40
3		iShares MSCI South Korea Capped ETF	Asia-Pacific	Broad Equity	0.62%	4.41	7.68	64.90
4		iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	5.31	8.12	64.70
5	<u>EWH</u>	iShares MSCI Hong Kong ETF	Asia-Pacific	Broad Equity	0.48%	2.32	7.88	64.10
1	<u>EWP</u>	iShares MSCI Spain Capped ETF	Europe	Broad Equity	0.48%	5.14	7.83	63.50
2	EWU	iShares MSCI United Kingdom ETF	Europe	Broad Equity	0.48%	2.95	7.32	62.20
3	SCID	Global X Scientific Beta Europe ETF	Europe	Broad Equity	0.38%	4.77	6.86	57.70
4	EWD	iShares MSCI Sweden Capped ETF	Europe	Broad Equity	0.48%	5.73	6.73	57.30
5	<u>EWI</u>	iShares MSCI Italy Capped ETF	Europe	Broad Equity	0.48%	6.04	6.66	57.00
1	FINX	Global X FinTech Thematic ETF	Global	Technology	0.68%	4.34	8.46	64.80
2	XMX	WisdomTree Global ex-Mexico Equity Fund	Global	Broad Equity	0.30%	3.64	8.03	64.50
3	HECO	EcoLogical Strategy ETF	Global	Theme	0.95%	8.06	8.27	63.40
4	ARKW	ARK Web x.0 ETF	Global	Theme	0.75%	6.14	8.36	63.20
5	WEAR	The WEAR ETF	Global	Theme	0.85%	6.13	8.15	62.80
1	AADR	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	0.99%	6.98	8.94	67.20
2	IMOM	MomentumShares International Quantitative Momentum ETF	Global Ex-U.S.	Broad Equity	0.79%	5.87	7.94	63.40
3	SPDW	SPDR Portfolio World ex-US ETF	Global Ex-U.S.	Broad Equity	0.04%	2.23	7.05	59.70
4	FLIO	Franklin Liberty International Opportunities ETF	Global Ex-U.S.	Broad Equity	0.60%	4.71	7.65	59.20
5	<u>IDLB</u>	PowerShares FTSE International Low Beta Equal Weight Portfolio	Global Ex-U.S.	Broad Equity	0.45%	3.21	6.67	59.00
1	EWW	iShares MSCI Mexico Capped ETF	Latin America	Broad Equity	0.48%	5.40	7.06	60.10
2	<b>ECH</b>	iShares MSCI Chile Capped ETF	Latin America	Broad Equity	0.62%	5.56	6.60	59.00
3	EPU	iShares MSCI All Peru Capped ETF	Latin America	Broad Equity	0.63%	4.75	6.28	54.70
4	FLN	First Trust Latin America AlphaDEX Fund	Latin America	Broad Equity	0.80%	6.34	6.17	54.50
5	<u>ILF</u>	iShares Latin America 40 ETF	Latin America	Large Cap	0.49%	5.54	5.83	54.40
1	EIS	iShares MSCI Israel Capped ETF	Middle East & Africa	Broad Equity	0.62%	4.69	7.21	58.20
2	ITEQ	BlueStar Israel Technology ETF	Middle East & Africa	Technology	0.75%	4.53	7.64	57.80
3	KSA	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74%	5.77	6.94	53.00
4	NGE	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	0.88%	6.11	6.08	51.50
5	ISRA	VanEck Vectors Israel ETF	Middle East & Africa	Broad Equity	0.60%	4.54	5.56	48.60
1	QQQE	Direxion NASDAQ 100 Equal Weighted Index Shares	North America	Large Cap	0.35%	4.24	9.77	73.60
2	IBB	iShares Nasdaq Biotechnology ETF	North America	Health Care	0.47%	5.00	10.00	73.50
3	FVL	First Trust Value Line 100 Exchange-Traded Fund	North America	Alpha-Seeking	0.70%	4.51	8.69	68.40
4	INDF	iShares Edge MSCI Multifactor Industrials ETF	North America	Industrials	0.35%	5.96	8.12	66.90
5	KIE	SPDR S&P Insurance ETF	North America	Financials	0.35%	7.00	8.29	66.00

1	<b>EMIF</b>	iShares Emerging Markets Infrastructure ETF	<b>Emerging Markets</b>	Theme	0.75%	6.58	7.45	62.10
2	<b>ESGE</b>	iShares MSCI EM ESG Select ETF	<b>Emerging Markets</b>	Theme	0.25%	3.84	7.33	60.40
3	<u>EEM</u>	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.69%	4.97	6.84	58.80
4	<b>SPEM</b>	SPDR Portfolio Emerging Markets ETF	<b>Emerging Markets</b>	Broad Equity	0.11%	3.76	7.38	58.50
5	<b>EMQQ</b>	Emerging Markets Internet & Ecommerce ETF	<b>Emerging Markets</b>	Technology	0.86%	6.00	7.58	58.00
1	<u>BFIT</u>	Global X Health & Wellness Thematic ETF	Developed Markets	Theme	0.50%	5.03	8.26	63.30
		Global X Health & Wellness Thematic ETF iShares Edge MSCI Multifactor Intl ETF	Developed Markets Developed Markets	Theme Broad Equity	0.50%	5.03 2.80	8.26 7.30	63.30 61.70
2	INTF		•					
3	INTF ISCF	iShares Edge MSCI Multifactor Intl ETF	Developed Markets	Broad Equity	0.30%	2.80	7.30	61.70
2 3 4	INTF ISCF GCOW	iShares Edge MSCI Multifactor Intl ETF iShares Edge MSCI Multifactor Intl Small-Cap ETF	Developed Markets Developed Markets	Broad Equity Small Cap	0.30% 0.40%	2.80 3.42	7.30 6.72	61.70 57.60

### **Equity ETF Select List - Strategies**



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	Ticker	Name	Focus	Region	TER	Risk*	<u>/.etfg.con</u> Reward*	Quant*
1		First Trust Value Line 100 Exchange-Traded Fund	Alpha-Seeking	North America	0.70%	4.51	8.69	68.40
		PowerShares DWA NASDAQ Momentum Portfolio	Alpha-Seeking	North America	0.60%	6.26	7.70	63.10
		Direxion All Cap Insider Sentiment Shares	Alpha-Seeking	North America	0.59%	4.81	7.70	59.70
		Validea Market Legends ETF	Alpha-Seeking	Global	0.79%	5.89	7.48	59.20
		ELEMENTS Linked to the Morningstar Wide Moat Focus Total Return Ir		North America	0.75%	7.56	7.14	57.00
1	FNI	First Trust ISE Chindia Index Fund	Broad Equity	Asia-Pacific	0.60%	5.30	9.99	71.00
2	AADR	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	0.99%	6.98	8.94	67.20
3	<b>PGJ</b>	Powershares Golden Dragon China Portfolio	Broad Equity	Asia-Pacific	0.70%	6.22	9.22	65.40
4	LRGF	iShares Edge MSCI Multifactor USA ETF	Broad Equity	North America	0.20%	4.37	8.06	65.40
5	<u>EWY</u>	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.41	7.68	64.90
1	FDRR	Fidelity Dividend ETF for Rising Rates	High Dividend Yield	Global	0.29%	2.24	7.27	61.30
2	FDVV	Fidelity Core Dividend ETF	High Dividend Yield	Global	0.29%	2.10	7.20	60.50
3	QINC	First Trust RBA Quality Income ETF	High Dividend Yield	Global	0.70%	3.64	7.01	60.40
4	RDVY	First Trust NASDAQ Rising Dividend Achievers	High Dividend Yield	North America	0.50%	3.25	6.46	59.30
5	CDC	VictoryShares US EQ Income Enhanced Volatility Wtd ETF	High Dividend Yield	North America	0.35%	3.28	6.70	59.30
1	<u>FTLS</u>	First Trust Long/Short Equity ETF	Long/Short	Global	1.48%	4.55	5.68	54.10
2	MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.77%	2.57	5.74	50.40
		Hull Tactical US ETF	Long/Short	North America	0.91%	4.80	5.69	49.70
	MOM	AGFiQ US Market Neutral Momentum Fund	Long/Short	North America	0.75%	6.84	6.48	48.00
5	<u>QMN</u>	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	0.95%	4.04	4.99	41.60
	<b>PFXF</b>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	2.99	5.01	49.10
	PFF	iShares US Preferred Stock ETF	Preferred Stock	North America	0.47%	2.92	4.87	47.90
	<u>SPFF</u>	Global X SuperIncome Preferred ETF	Preferred Stock	North America	0.58%	4.05	5.59	47.50
	<u>PGF</u>	PowerShares Financial Preferred Portfolio	Preferred Stock	North America	0.63%	3.07	4.45	45.00
5	<u>VRP</u>	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	North America	0.50%	2.50	4.57	44.30
	<b>KRMA</b>	Global X Conscious Companies ETF	Theme	North America	0.43%	3.09	7.72	63.80
		EcoLogical Strategy ETF	Theme	Global	0.95%	8.06	8.27	63.40
	<u>BFIT</u>	Global X Health & Wellness Thematic ETF	Theme	Developed Markets	0.50%	5.03	8.26	63.30
		ARK Web x.0 ETF	Theme	Global	0.75%	6.14	8.36	63.20
5	<u>BOSS</u>	Global X Founder-Run Companies ETF	Theme	North America	0.65%	6.89	8.14	62.90
	QQQE	Direxion NASDAQ 100 Equal Weighted Index Shares	Large Cap	North America	0.35%	4.24	9.77	73.60
		SPDR Portfolio S&P 500 Growth ETF	Large Cap	North America	0.04%	4.28	8.07	65.60
		First Trust Dorsey Wright Peoples Portfolio ETF	Large Cap	North America	0.60%	4.31	7.94	65.30
	<u>FXI</u>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	5.31	8.12	64.70
5	<u>SYV</u>	SPDR MFS Systematic Value Equity ETF	Large Cap	North America	0.60%	7.19	8.03	64.60

1 SPMD	SPDR Portfolio Mid Cap ETF	Mid Cap	North America	0.05%	3.55	7.83	63.90
2 PTMC	Pacer Trendpilot 450 ETF	Mid Cap	North America	0.60%	3.58	7.57	62.70
3 REGL	ProShares S&P MidCap 400 Dividend Aristocrats ETF	Mid Cap	North America	0.40%	4.67	7.22	62.20
4 JPME	JPMorgan Diversified Return U.S. Mid Cap Equity ETF	Mid Cap	North America	0.24%	4.06	7.57	61.30
5 NUMG	NuShares ESG Mid-Cap Growth ETF	Mid Cap	North America	0.40%	4.37	7.44	60.80
1 SMLF	iShares Edge MSCI Multifactor USA Small-Cap ETF	Small Cap	North America	0.30%	5.57	8.18	65.50
2 SMDV	ProShares Russell 2000 Dividend Growers ETF	Small Cap	North America	0.40%	4.52	7.30	63.70
3 SPSM	SPDR Portfolio Small Cap ETF	Small Cap	North America	0.05%	3.05	7.75	63.40
4 DESC	Deutsche X-trackers Russell 2000 Comprehensive Factor ETF	Small Cap	North America	0.30%	4.28	8.14	63.20
5 JPSE	JPMorgan Diversified Return U.S. Small Cap Equity ETF	Small Cap	North America	0.29%	3.16	7.79	63.00
1 PZI	Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.81%	5.49	6.96	57.30
2 FDM	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.66	6.27	54.10
3 <u>IWC</u>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.43	4.92	47.90
4 WMCR	Wilshire Micro-Cap ETF	Micro Cap	North America	0.59%	6.37	4.55	44.10

#### \*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.

\*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) or review all the Equity ETFs ranked by ETFG Quant at http://www.etfg.com/research/quant.

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