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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="#">GOAU</a>	U.S. Global GO GOLD and Precious Metal Miners ETF	Basic Materials	Global	0.60%	7.10	6.82	59.30
2	<a href="#">GOEX</a>	Global X Gold Explorers ETF	Basic Materials	Global	0.65%	7.80	6.48	57.60
3	<a href="#">XME</a>	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	6.07	5.54	56.90
4	<a href="#">COPX</a>	Global X Copper Miners ETF	Basic Materials	Global	0.65%	8.45	6.17	56.50
5	<a href="#">BATT</a>	Amplify Advanced Battery Metals & Materials ETF	Basic Materials	Global	0.72%	8.03	6.71	56.10
1	<a href="#">XRT</a>	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	5.35	6.08	58.60
2	<a href="#">EMTY</a>	ProShares Decline of the Retail Store ETF	Consumer Discretionary	North America	0.65%	6.05	6.14	58.50
3	<a href="#">ECON</a>	Columbia Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.59%	6.36	6.09	55.60
4	<a href="#">IBUY</a>	Amplify Online Retail ETF	Consumer Discretionary	Global	0.65%	7.05	6.25	55.10
5	<a href="#">IEME</a>	iShares Evolved U.S. Media and Entertainment ETF	Consumer Discretionary	North America	0.18%	4.64	6.08	55.00
1	<a href="#">KXI</a>	iShares Global Consumer Staples ETF	Consumer Staples	Global	0.47%	5.71	8.23	71.80
2	<a href="#">CHIS</a>	Global X MSCI China Consumer Staples ETF	Consumer Staples	Asia-Pacific	0.65%	6.45	7.21	63.90
3	<a href="#">FSTA</a>	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	2.36	6.09	58.80
4	<a href="#">IECS</a>	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18%	2.64	6.26	57.40
5	<a href="#">JHMS</a>	John Hancock Multifactor Consumer Staples ETF	Consumer Staples	North America	0.40%	3.88	5.95	56.60
1	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	6.40	8.63	71.40
2	<a href="#">PSCE</a>	Invesco S&P SmallCap Energy ETF	Energy	North America	0.29%	5.79	7.57	66.60
3	<a href="#">MLPA</a>	Global X MLP ETF	Energy	North America	0.45%	5.96	7.79	64.40
4	<a href="#">PXI</a>	Invesco DWA Energy Momentum ETF	Energy	North America	0.60%	7.37	6.48	61.40
5	<a href="#">AMLP</a>	Alerian MLP ETF	Energy	North America	0.85%	5.17	6.33	60.30
1	<a href="#">KIE</a>	SPDR S&P Insurance ETF	Financials	North America	0.35%	7.04	8.15	69.80
2	<a href="#">DFNL</a>	Davis Select Financial ETF	Financials	Global	0.64%	6.10	6.48	58.20
3	<a href="#">JHMF</a>	John Hancock Multifactor Financials ETF	Financials	North America	0.40%	4.89	6.54	58.10
4	<a href="#">FNCL</a>	Fidelity MSCI Financials Index ETF	Financials	North America	0.08%	3.52	5.85	57.50
5	<a href="#">IEFN</a>	iShares Evolved U.S. Financials ETF	Financials	North America	0.18%	3.70	6.36	57.10
1	<a href="#">IBB</a>	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47%	5.64	9.16	72.50
2	<a href="#">IXJ</a>	iShares Global Healthcare ETF	Health Care	Global	0.47%	4.53	7.97	68.80
3	<a href="#">XPH</a>	SPDR S&P Pharmaceuticals ETF	Health Care	North America	0.35%	5.92	7.88	66.10
4	<a href="#">BBH</a>	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	6.55	7.62	65.50
5	<a href="#">KURE</a>	Kraneshares MSCI All China Healthcare Index ETF	Health Care	Asia-Pacific	0.65%	7.47	6.90	61.60
1	<a href="#">CARZ</a>	First Trust NASDAQ Global Auto Index Fund	Industrials	Global	0.70%	6.12	7.05	63.40
2	<a href="#">FITE</a>	SPDR S&P Kensho Future Security ETF	Industrials	Global	0.46%	5.74	6.06	58.80
3	<a href="#">FIDU</a>	Fidelity MSCI Industrials Index ETF	Industrials	North America	0.08%	3.72	5.75	56.90

4	<a href="#">JHMI</a>	John Hancock Multifactor Industrials ETF	Industrials	North America	0.40%	4.46	5.99	56.90
5	<a href="#">HAIL</a>	SPDR S&P Kensho Smart Mobility ETF	Industrials	Global	0.46%	6.01	5.80	55.80
1	<a href="#">NFRA</a>	FlexShares STOXX Global Broad Infrastructure Index Fund	Natural Resources	Global	0.47%	2.93	6.50	61.20
2	<a href="#">FTRI</a>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	3.84	5.94	57.30
3	<a href="#">TOLZ</a>	DJ Brookfield Global Infrastructure ETF	Natural Resources	Global	0.46%	3.51	5.22	54.00
4	<a href="#">PAVE</a>	Global X U.S. Infrastructure Development ETF	Natural Resources	North America	0.47%	4.31	5.70	52.50
5	<a href="#">TBLU</a>	Tortoise Water Fund	Natural Resources	North America	0.40%	4.59	5.25	51.60
1	<a href="#">DTEC</a>	ALPS Disruptive Technologies ETF	Technology	Global	0.50%	5.39	6.81	63.70
2	<a href="#">CHIK</a>	Global X MSCI China Information Technology ETF	Technology	Asia-Pacific	0.65%	7.25	7.22	63.70
3	<a href="#">EBIZ</a>	Global X E-Commerce ETF	Technology	Global	0.68%	6.57	7.11	63.10
4	<a href="#">KEMQ</a>	KraneShares Emerging Markets Consumer Technology Index ETF	Technology	Asia-Pacific	0.79%	6.56	7.12	62.70
5	<a href="#">XT</a>	iShares Exponential Technologies ETF	Technology	Global	0.47%	3.99	6.45	62.30
1	<a href="#">XLC</a>	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.13%	5.73	7.05	62.40
2	<a href="#">EWCO</a>	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40%	5.58	6.40	59.70
3	<a href="#">FCOM</a>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	4.22	5.86	57.50
4	<a href="#">IYZ</a>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	3.91	5.77	57.00
5	<a href="#">VOX</a>	Vanguard Communication Services ETF	Telecommunications	North America	0.10%	5.53	5.15	51.00
1	<a href="#">CHIU</a>	Global X MSCI China Utilities ETF	Utilities	Asia-Pacific	0.65%	5.53	7.08	62.70
2	<a href="#">UTES</a>	Virtus Reaves Utilities ETF	Utilities	North America	0.49%	5.44	5.95	55.20
3	<a href="#">JHMU</a>	John Hancock Multifactor Utilities ETF	Utilities	North America	0.40%	4.32	5.57	54.80
4	<a href="#">FUTY</a>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.66	5.28	54.60
5	<a href="#">XLU</a>	Utilities Select Sector SPDR Fund	Utilities	North America	0.13%	3.15	3.87	48.70

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# Equity ETF Select List - Geography



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	Ticker	Name	Region	Focus	TER	Risk*	Reward*	Quant*
1	<a href="#">FNI</a>	First Trust Chindia ETF	Asia-Pacific	Broad Equity	0.59%	5.74	9.07	74.60
2	<a href="#">EWM</a>	iShares MSCI Malaysia ETF	Asia-Pacific	Broad Equity	0.47%	4.69	8.66	74.30
3	<a href="#">EWY</a>	iShares MSCI South Korea ETF	Asia-Pacific	Broad Equity	0.59%	4.99	8.19	71.60
4	<a href="#">FXI</a>	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74%	5.72	7.98	67.90
5	<a href="#">EWS</a>	iShares MSCI Singapore ETF	Asia-Pacific	Broad Equity	0.47%	3.79	6.97	65.20
1	<a href="#">TUR</a>	iShares MSCI Turkey ETF	Europe	Broad Equity	0.59%	7.53	8.89	73.20
2	<a href="#">HEWG</a>	iShares Currency Hedged MSCI Germany ETF	Europe	Broad Equity	0.53%	4.62	6.76	62.70
3	<a href="#">FPXE</a>	First Trust IPOX Europe Equity Opportunities ETF	Europe	Broad Equity	0.70%	5.16	6.80	61.80
4	<a href="#">EUSC</a>	WisdomTree Europe Hedged SmallCap Equity Fund	Europe	Small Cap	0.58%	4.04	6.60	61.10
5	<a href="#">EWU</a>	iShares MSCI United Kingdom ETF	Europe	Broad Equity	0.47%	3.52	6.29	60.80
1	<a href="#">KXI</a>	iShares Global Consumer Staples ETF	Global	Consumer Staples	0.47%	5.71	8.23	71.80
2	<a href="#">OIH</a>	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	6.40	8.63	71.40
3	<a href="#">IOO</a>	iShares Global 100 ETF	Global	Large Cap	0.40%	6.28	7.97	69.80
4	<a href="#">IXJ</a>	iShares Global Healthcare ETF	Global	Health Care	0.47%	4.53	7.97	68.80
5	<a href="#">IRBO</a>	iShares Robotics and Artificial Intelligence ETF	Global	Theme	0.47%	6.55	7.50	66.70
1	<a href="#">AADR</a>	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	0.88%	7.40	10.00	77.70
2	<a href="#">IFV</a>	First Trust Dorsey Wright International Focus 5 ETF	Global Ex-U.S.	Alpha-Seeking	1.03%	4.59	6.94	63.40
3	<a href="#">FDNI</a>	First Trust Dow Jones International Internet ETF	Global Ex-U.S.	Technology	0.65%	7.09	6.77	61.80
4	<a href="#">VIGI</a>	Vanguard International Dividend Appreciation ETF	Global Ex-U.S.	Broad Equity	0.25%	3.47	7.05	61.70
5	<a href="#">IQDY</a>	FlexShares International Quality Dividend Dynamic Index Fund	Global Ex-U.S.	High Dividend Yield	0.47%	4.30	6.52	61.60
1	<a href="#">ECH</a>	iShares MSCI Chile ETF	Latin America	Broad Equity	0.59%	6.39	8.64	72.70
2	<a href="#">EWW</a>	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.47%	5.80	7.27	63.80
3	<a href="#">PACA</a>	Xtrackers MSCI Latin America Pacific Alliance ETF	Latin America	Broad Equity	0.45%	6.85	6.47	56.80
4	<a href="#">ILF</a>	iShares Latin America 40 ETF	Latin America	Large Cap	0.48%	6.35	5.55	55.50
5	<a href="#">EPU</a>	iShares MSCI Peru ETF	Latin America	Broad Equity	0.59%	5.89	5.63	55.00
1	<a href="#">EZA</a>	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.59%	7.12	6.76	61.30
2	<a href="#">QAT</a>	iShares MSCI Qatar Capped ETF	Middle East & Africa	Broad Equity	0.59%	5.11	6.18	58.00
3	<a href="#">IZRL</a>	ARK Israel Innovative Technology ETF	Middle East & Africa	Technology	0.49%	6.21	6.90	57.80
4	<a href="#">ITEQ</a>	BlueStar Israel Technology ETF	Middle East & Africa	Technology	0.75%	5.75	7.00	57.40
5	<a href="#">UAE</a>	iShares MSCI UAE Capped ETF	Middle East & Africa	Broad Equity	0.59%	5.49	5.97	55.80
1	<a href="#">IWR</a>	iShares Russell Mid-Cap ETF	North America	Mid Cap	0.20%	4.95	9.23	76.00
2	<a href="#">SPYG</a>	SPDR Portfolio S&P 500 Growth ETF	North America	Large Cap	0.04%	5.27	9.36	75.60

3	<a href="#">EPS</a>	WisdomTree U.S. Earnings 500 Fund	North America	Large Cap	0.08%	4.44	9.13	74.20
4	<a href="#">IBB</a>	iShares Nasdaq Biotechnology ETF	North America	Health Care	0.47%	5.64	9.16	72.50
5	<a href="#">KIE</a>	SPDR S&P Insurance ETF	North America	Financials	0.35%	7.04	8.15	69.80
1	<a href="#">EMIF</a>	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	6.23	6.79	63.40
2	<a href="#">KMED</a>	KraneShares Emerging Markets Healthcare Index ETF	Emerging Markets	Health Care	0.79%	7.16	6.93	61.10
3	<a href="#">KGRN</a>	KraneShares MSCI China Environment Index ETF	Emerging Markets	Theme	0.79%	6.86	6.65	59.80
4	<a href="#">JHEM</a>	John Hancock Multifactor Emerging Markets ETF	Emerging Markets	Broad Equity	0.55%	5.79	6.86	59.50
5	<a href="#">MFEM</a>	PIMCO RAFI Dynamic Multi-Factor Emerging Markets Equity ETF	Emerging Markets	Broad Equity	0.49%	4.50	6.27	59.40
1	<a href="#">AIQ</a>	Global X Future Analytics Tech ETF	Developed Markets	Theme	0.68%	6.46	7.15	63.50
2	<a href="#">KLDW</a>	Knowledge Leaders Developed World ETF	Developed Markets	Broad Equity	0.75%	4.54	6.73	60.10
3	<a href="#">IQIN</a>	IQ 500 International ETF	Developed Markets	Broad Equity	0.25%	4.01	6.30	59.50
4	<a href="#">EASG</a>	Xtrackers MSCI EAFE ESG Leaders Equity ETF	Developed Markets	Theme	0.14%	5.45	6.76	58.60
5	<a href="#">ISDS</a>	Invesco RAFI Strategic Developed ex-US Small Company ETF	Developed Markets	Small Cap	0.35%	6.83	6.66	57.70

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# Equity ETF Select List - Strategies



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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	<a href="#">IFV</a>	First Trust Dorsey Wright International Focus 5 ETF	Alpha-Seeking	Global Ex-U.S.	1.03%	4.59	6.94	63.40
2	<a href="#">FVL</a>	First Trust Value Line 100 Exchange-Traded Fund	Alpha-Seeking	North America	0.70%	3.24	6.66	61.30
3	<a href="#">AUSF</a>	Global X Adaptive US Factor ETF	Alpha-Seeking	North America	0.27%	3.51	6.45	60.10
4	<a href="#">FPXI</a>	First Trust International Equity Opportunities ETF	Alpha-Seeking	Global Ex-U.S.	0.70%	4.58	6.35	60.00
5	<a href="#">DWAQ</a>	Invesco DWA NASDAQ Momentum ETF	Alpha-Seeking	North America	0.60%	6.97	6.27	58.80
1	<a href="#">AADR</a>	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	0.88%	7.40	10.00	77.70
2	<a href="#">FNI</a>	First Trust Chindia ETF	Broad Equity	Asia-Pacific	0.59%	5.74	9.07	74.60
3	<a href="#">EWM</a>	iShares MSCI Malaysia ETF	Broad Equity	Asia-Pacific	0.47%	4.69	8.66	74.30
4	<a href="#">TUR</a>	iShares MSCI Turkey ETF	Broad Equity	Europe	0.59%	7.53	8.89	73.20
5	<a href="#">ECH</a>	iShares MSCI Chile ETF	Broad Equity	Latin America	0.59%	6.39	8.64	72.70
1	<a href="#">FDRR</a>	Fidelity Dividend ETF for Rising Rates	High Dividend Yield	Global	0.29%	2.45	6.66	62.20
2	<a href="#">IQDY</a>	FlexShares International Quality Dividend Dynamic Index Fund	High Dividend Yield	Global Ex-U.S.	0.47%	4.30	6.52	61.60
3	<a href="#">FDVV</a>	Fidelity Core Dividend ETF	High Dividend Yield	Global	0.29%	1.81	6.38	60.40
4	<a href="#">VYMI</a>	Vanguard International High Dividend Yield ETF	High Dividend Yield	Global Ex-U.S.	0.32%	4.10	6.44	58.30
5	<a href="#">RDVY</a>	First Trust NASDAQ Rising Dividend Achievers	High Dividend Yield	North America	0.50%	3.47	5.78	57.60
1	<a href="#">CHEP</a>	AGFiQ US Market Neutral Value Fund	Long/Short	North America	1.12%	8.37	7.05	60.00
2	<a href="#">CLIX</a>	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65%	6.49	5.83	56.90
3	<a href="#">MOM</a>	AGFiQ US Market Neutral Momentum Fund	Long/Short	North America	1.88%	7.40	6.16	55.40
4	<a href="#">FTLS</a>	First Trust Long/Short Equity ETF	Long/Short	Global	1.59%	4.68	6.09	55.20
5	<a href="#">HTUS</a>	Hull Tactical US ETF	Long/Short	North America	0.91%	4.79	4.97	51.40
1	<a href="#">PGX</a>	Invesco Preferred ETF	Preferred Stock	North America	0.52%	2.78	6.73	59.20
2	<a href="#">PFFD</a>	Global X US Preferred ETF	Preferred Stock	North America	0.23%	2.93	6.24	54.90
3	<a href="#">PFXF</a>	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41%	2.45	5.56	54.20
4	<a href="#">PFF</a>	iShares US Preferred Stock ETF	Preferred Stock	North America	0.46%	3.34	5.23	53.50
5	<a href="#">IPFF</a>	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	5.16	5.28	51.80
1	<a href="#">IRBO</a>	iShares Robotics and Artificial Intelligence ETF	Theme	Global	0.47%	6.55	7.50	66.70
2	<a href="#">ARKW</a>	ARK Web x.0 ETF	Theme	Global	0.75%	7.53	7.94	64.00
3	<a href="#">ESPO</a>	VanEck Vectors Video Gaming and eSports ETF	Theme	Global	0.55%	6.59	7.06	63.90
4	<a href="#">SUSA</a>	iShares MSCI USA ESG Select ETF	Theme	North America	0.25%	4.62	6.91	63.50
5	<a href="#">AIQ</a>	Global X Future Analytics Tech ETF	Theme	Developed Markets	0.68%	6.46	7.15	63.50
1	<a href="#">SPYG</a>	SPDR Portfolio S&P 500 Growth ETF	Large Cap	North America	0.04%	5.27	9.36	75.60
2	<a href="#">EPS</a>	WisdomTree U.S. Earnings 500 Fund	Large Cap	North America	0.08%	4.44	9.13	74.20

3	<a href="#">IOO</a>	iShares Global 100 ETF	Large Cap	Global	0.40%	6.28	7.97	69.80
4	<a href="#">FXI</a>	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.74%	5.72	7.98	67.90
5	<a href="#">QQQE</a>	Direxion NASDAQ 100 Equal Weighted Index Shares	Large Cap	North America	0.35%	4.78	7.26	66.50
1	<a href="#">IWR</a>	iShares Russell Mid-Cap ETF	Mid Cap	North America	0.20%	4.95	9.23	76.00
2	<a href="#">MDYV</a>	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15%	4.58	7.64	67.80
3	<a href="#">MDYG</a>	SPDR S&P 400 Mid CapGrowth ETF	Mid Cap	North America	0.15%	4.74	7.15	64.80
4	<a href="#">DON</a>	WisdomTree U.S. MidCap Dividend Fund	Mid Cap	North America	0.38%	5.19	7.27	64.60
5	<a href="#">NUMG</a>	NuShares ESG Mid-Cap Growth ETF	Mid Cap	North America	0.40%	4.85	6.63	59.70
1	<a href="#">SLYV</a>	SPDR S&P 600 Small CapValue ETF	Small Cap	North America	0.15%	4.93	7.34	65.80
2	<a href="#">SLY</a>	SPDR S&P 600 Small CapETF	Small Cap	North America	0.15%	4.72	7.34	65.80
3	<a href="#">EUSC</a>	WisdomTree Europe Hedged SmallCap Equity Fund	Small Cap	Europe	0.58%	4.04	6.60	61.10
4	<a href="#">SLYG</a>	SPDR S&P 600 Small Cap Growth ETF	Small Cap	North America	0.15%	4.63	6.34	60.50
5	<a href="#">MFMS</a>	Motley Fool Small-Cap Growth ETF	Small Cap	North America	0.85%	7.20	6.67	58.60
1	<a href="#">DWMC</a>	AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	0.99%	6.74	6.84	61.20
2	<a href="#">FDM</a>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	4.62	3.68	45.90
3	<a href="#">IWC</a>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.10	2.49	38.50

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## \*Key

**\*ETF Global 10 Red Diamond Risk Rating:** An ETF 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. ◆◆◆◆◆◆◆◆◆◆

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**\*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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