

# Weekly ETF Equity Select List



## Research Inquiries:

research@etfg.com  
or  
(412) 407-4444

## Subscription Inquiries:

(212) 223-3834

[www.etfg.com](http://www.etfg.com)

### 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>

November 14, 2016

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65%	7.33	8.10	62.90
2	SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57%	6.82	7.44	59.20
3	XME	SPDR S&P Metals & Mining ETF	Basic Materials	North America	0.35%	5.60	5.91	57.20
4	FMAT	Fidelity MSCI Materials Index ETF	Basic Materials	North America	0.08%	2.86	6.35	56.00
5	COPX	Global X Copper Miners ETF	Basic Materials	Global	0.65%	8.82	6.57	55.70
1	ECON	EGShares Emerging Markets Consumer ETF	Consumer Discretionary	Emerging Markets	0.83%	7.20	9.14	67.10
2	XRT	SPDR S&P Retail ETF	Consumer Discretionary	North America	0.35%	4.43	7.29	61.50
3	BITE	The Restaurant ETF	Consumer Discretionary	North America	0.75%	7.38	8.20	60.20
4	PEJ	Powershares Dynamic Leisure & Entertainment Portfolio	Consumer Discretionary	North America	0.63%	4.25	7.19	59.80
5	PSCD	PowerShares S&P SmallCap Consumer Discretionary Portfolio	Consumer Discretionary	North America	0.29%	3.95	6.90	57.40
1	PSCC	PowerShares S&P SmallCap Consumer Staples Portfolio	Consumer Staples	North America	0.29%	3.40	7.49	64.70
2	IYK	iShares US Consumer Goods ETF	Consumer Staples	North America	0.43%	3.77	5.77	54.30
3	FSTA	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08%	2.05	5.29	50.50
4	XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.14%	2.49	4.24	47.80
5	IPS	SPDR S&P International Consumer Staples Sector ETF	Consumer Staples	Developed Markets	0.40%	5.60	4.10	44.90
1	OIH	VanEck Vectors Oil Service ETF	Energy	Global	0.35%	5.79	9.43	73.00
2	PXI	PowerShares DWA Energy Momentum Portfolio	Energy	North America	0.60%	6.95	8.91	70.00
3	XES	SPDR S&P Oil & Gas Equipment & Services ETF	Energy	North America	0.35%	5.82	8.21	68.50
4	AMJ	JPMorgan Alerian MLP Index ETN	Energy	North America	0.85%	6.72	8.66	67.20
5	IEO	iShares U.S. Oil & Gas Exploration & Production ETF	Energy	North America	0.43%	5.43	7.51	65.10
1	XLFS	Financial Services Select Sector SPDR Fund	Financials	North America	0.14%	4.05	8.50	65.60
2	IXG	iShares Global Financials ETF	Financials	Global	0.47%	5.59	8.40	64.70
3	JHMF	John Hancock Multifactor Financials ETF	Financials	North America	0.50%	6.33	7.87	59.60
4	FNCL	Fidelity MSCI Financials Index ETF	Financials	North America	0.08%	2.83	7.18	58.30
5	EUFN	iShares MSCI Europe Financials ETF	Financials	Europe	0.48%	5.28	6.91	57.80
1	BBH	VanEck Vectors Biotech ETF	Health Care	Global	0.35%	5.14	8.89	68.70
2	PPH	VanEck Vectors Pharmaceutical ETF	Health Care	Global	0.35%	5.34	8.96	67.90
3	IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.48%	4.90	8.45	65.50
4	XBI	SPDR S&P Biotech ETF	Health Care	North America	0.35%	5.07	7.84	63.30
5	BBP	BioShares Biotechnology Products ETF	Health Care	North America	0.85%	7.03	8.15	62.30
1	IYT	iShares Transportation Average ETF	Industrials	North America	0.43%	4.93	7.36	65.40
2	CARZ	First Trust NASDAQ Global Auto Index Fund	Industrials	Global	0.70%	5.78	8.02	62.10
3	FIDU	Fidelity MSCI Industrials Index ETF	Industrials	North America	0.08%	2.66	7.49	61.60
4	AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70%	4.90	6.78	61.00
5	FLM	First Trust ISE Global Engineering and Construction Index Fund	Industrials	Global	0.70%	6.94	6.80	60.30
1	WOOD	iShares Global Timber & Forestry ETF	Natural Resources	Global	0.47%	4.83	7.37	61.80

<b>2</b>	<b>FTRI</b>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70%	4.47	6.64	56.30
<b>3</b>	<b>FTAG</b>	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70%	4.29	6.63	56.10
<b>4</b>	<b>SOIL</b>	Global X Fertilizers/Potash ETF	Natural Resources	Global	0.69%	6.15	6.41	55.50
<b>5</b>	<b>VEGI</b>	iShares MSCI Global Agriculture Producers ETF	Natural Resources	Global	0.39%	3.43	5.65	52.40
<b>1</b>	<b>XT</b>	iShares Exponential Technologies ETF	Technology	Global	0.47%	3.81	7.48	63.10
<b>2</b>	<b>QTEC</b>	First Trust NASDAQ 100 Technology Index Fund	Technology	North America	0.60%	4.10	6.41	59.00
<b>3</b>	<b>IXN</b>	iShares Global Tech ETF	Technology	Global	0.47%	4.05	6.76	58.70
<b>4</b>	<b>PXQ</b>	Powershares Dynamic Networking Portfolio	Technology	North America	0.63%	5.22	7.08	58.30
<b>5</b>	<b>HACK</b>	PureFunds ISE Cyber Security ETF	Technology	Global	0.75%	5.56	6.61	56.90
<b>1</b>	<b>IYZ</b>	iShares US Telecommunications ETF	Telecommunications	North America	0.43%	4.70	6.05	55.40
<b>2</b>	<b>FCOM</b>	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08%	3.44	6.33	54.30
<b>3</b>	<b>XTL</b>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35%	4.01	5.60	53.00
<b>4</b>	<b>VOX</b>	Vanguard Telecommunication Services ETF	Telecommunications	North America	0.10%	4.96	5.42	50.30
<b>5</b>	<b>IXP</b>	iShares Global Telecom ETF	Telecommunications	Global	0.47%	5.48	4.21	45.40
<b>1</b>	<b>IDU</b>	iShares US Utilities ETF	Utilities	North America	0.43%	4.96	6.21	57.20
<b>2</b>	<b>UTES</b>	Reaves Utilities ETF	Utilities	North America	0.95%	6.57	7.27	56.20
<b>3</b>	<b>XLU</b>	Utilities Select Sector SPDR Fund	Utilities	North America	0.14%	3.68	5.72	54.60
<b>4</b>	<b>VPU</b>	Vanguard Utilities ETF	Utilities	North America	0.10%	4.48	5.83	53.80
<b>5</b>	<b>FUTY</b>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08%	2.89	5.57	52.40

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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%	4.69	9.08	71.20
2	FNI	First Trust ISE Chindia Index Fund	Asia-Pacific	Broad Equity	0.60%	5.81	9.51	67.20
3	EWH	iShares MSCI Hong Kong ETF	Asia-Pacific	Broad Equity	0.48%	2.32	8.07	64.80
4	FXI	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.73%	4.88	8.09	64.50
5	HEWJ	iShares Currency Hedged MSCI Japan ETF	Asia-Pacific	Broad Equity	0.48%	3.27	7.31	62.30
1	EWP	iShares MSCI Spain Capped ETF	Europe	Broad Equity	0.48%	5.60	8.06	63.60
2	EWG	iShares MSCI Germany ETF	Europe	Broad Equity	0.48%	3.15	7.49	63.30
3	HEWU	iShares Currency Hedged MSCI United Kingdom ETF	Europe	Large Cap	0.48%	4.50	7.68	62.90
4	EWQ	iShares MSCI France ETF	Europe	Broad Equity	0.48%	3.89	7.58	62.60
5	HEZU	iShares Currency Hedged MSCI EMU ETF	Europe	Broad Equity	0.51%	4.02	7.52	62.50
1	OIH	VanEck Vectors Oil Service ETF	Global	Energy	0.35%	5.79	9.43	73.00
2	BBH	VanEck Vectors Biotech ETF	Global	Health Care	0.35%	5.14	8.89	68.70
3	PPH	VanEck Vectors Pharmaceutical ETF	Global	Health Care	0.35%	5.34	8.96	67.90
4	IXG	iShares Global Financials ETF	Global	Financials	0.47%	5.59	8.40	64.70
5	HACW	iShares Currency Hedged MSCI ACWI ETF	Global	Large Cap	0.36%	5.07	7.99	63.60
1	AADR	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	1.25%	7.32	9.00	66.20
2	TLTD	FlexShares Morningstar Developed Markets ex-US Factor Tilt Index F	Global Ex-U.S.	Broad Equity	0.39%	4.84	7.88	59.50
3	IVLU	iShares Edge MSCI Intl Value Factor ETF	Global Ex-U.S.	Large Cap	0.30%	4.15	7.13	59.40
4	IVAL	ValueShares International Quantitative Value ETF	Global Ex-U.S.	Broad Equity	0.99%	6.55	7.18	57.30
5	HEFA	iShares Currency Hedged MSCI EAFE ETF	Global Ex-U.S.	Broad Equity	0.36%	2.55	6.25	57.00
1	ECH	iShares MSCI Chile Capped ETF	Latin America	Broad Equity	0.62%	6.24	8.78	68.90
2	ILF	iShares Latin America 40 ETF	Latin America	Large Cap	0.49%	6.66	8.30	66.30
3	EWZ	iShares MSCI Brazil Capped ETF	Latin America	Broad Equity	0.62%	6.69	7.73	63.10
4	EWX	iShares MSCI Mexico Capped ETF	Latin America	Broad Equity	0.48%	5.89	7.52	62.30
5	EPU	iShares MSCI All Peru Capped ETF	Latin America	Broad Equity	0.62%	5.79	6.62	56.50
1	EGPT	VanEck Vectors Egypt Index ETF	Middle East & Africa	Broad Equity	0.98%	9.06	8.44	62.00
2	EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62%	6.96	7.34	58.50
3	KSA	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74%	7.65	7.16	53.00
4	GULF	WisdomTree Middle East Dividend Fund	Middle East & Africa	Broad Equity	0.88%	5.58	6.18	52.20
5	GAF	SPDR S&P Emerging Middle East & Africa ETF	Middle East & Africa	Broad Equity	0.49%	6.95	6.30	51.10
1	CNTR	PowerShares Contrarian Opportunities Portfolio	North America	Broad Equity	0.35%	4.71	10.00	74.00
2	PXI	PowerShares DWA Energy Momentum Portfolio	North America	Energy	0.60%	6.95	8.91	70.00
3	XES	SPDR S&P Oil & Gas Equipment & Services ETF	North America	Energy	0.35%	5.82	8.21	68.50
4	AMJ	JPMorgan Alerian MLP Index ETN	North America	Energy	0.85%	6.72	8.66	67.20
5	XLFS	Financial Services Select Sector SPDR Fund	North America	Financials	0.14%	4.05	8.50	65.60
1	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75%	7.25	9.44	70.90

2	<b>ECON</b>	EGShares Emerging Markets Consumer ETF	Emerging Markets	Consumer Discretionary	0.83%	7.20	9.14	67.10
3	<b>EELV</b>	PowerShares S&P Emerging Markets Low Volatility Portfolio	Emerging Markets	Broad Equity	0.29%	4.86	8.02	64.40
4	<b>EEM</b>	iShares MSCI Emerging Markets ETF	Emerging Markets	Broad Equity	0.69%	5.62	7.86	63.70
5	<b>PXR</b>	PowerShares Emerging Markets Infrastructure Portfolio	Emerging Markets	Theme	0.76%	6.98	7.78	61.80
1	<b>DLS</b>	WisdomTree International SmallCap Dividend Fund	Developed Markets	Small Cap	0.58%	4.72	7.22	60.10
2	<b>SCHC</b>	Schwab International Small-Cap Equity ETF	Developed Markets	Small Cap	0.18%	3.88	6.67	59.60
3	<b>DBEF</b>	Deutsche X-trackers MSCI EAFE Hedged Equity Fund	Developed Markets	Broad Equity	0.35%	3.66	6.49	57.60
4	<b>EFA</b>	iShares MSCI EAFE ETF	Developed Markets	Broad Equity	0.33%	3.82	6.23	57.20
5	<b>KLDW</b>	GaveKal Knowledge Leaders Developed World ETF	Developed Markets	Broad Equity	0.75%	5.33	7.09	55.30

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# Equity ETF Select List - Strategies

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	Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1	TTFS	Wilshire Buyback ETF	Alpha-Seeking	North America	0.90%	4.94	7.29	59.30
2	MOAT	VanEck Vectors Wide Moat ETF	Alpha-Seeking	North America	0.49%	3.86	6.84	59.10
3	ACTX	Global X Guru Activist Index ETF	Alpha-Seeking	North America	0.75%	6.69	6.37	54.90
4	SYLD	Cambria Shareholder Yield ETF	Alpha-Seeking	Global	0.59%	4.47	6.17	54.50
5	IFV	First Trust Dorsey Wright International Focus 5 ETF	Alpha-Seeking	Global Ex-U.S.	1.10%	6.45	6.80	54.50
1	CNTR	PowerShares Contrarian Opportunities Portfolio	Broad Equity	North America	0.35%	4.71	10.00	74.00
2	EWY	iShares MSCI South Korea Capped ETF	Broad Equity	Asia-Pacific	0.62%	4.69	9.08	71.20
3	ECH	iShares MSCI Chile Capped ETF	Broad Equity	Latin America	0.62%	6.24	8.78	68.90
4	FNI	First Trust ISE Chindia Index Fund	Broad Equity	Asia-Pacific	0.60%	5.81	9.51	67.20
5	AADR	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	1.25%	7.32	9.00	66.20
1	DGRS	WisdomTree U.S. SmallCap Dividend Growth Fund	High Dividend Yield	North America	0.38%	3.32	6.91	59.60
2	SPYD	SPDR S&P 500 High Dividend ETF	High Dividend Yield	North America	0.12%	3.15	6.70	59.00
3	RDVY	First Trust NASDAQ Rising Dividend Achievers	High Dividend Yield	North America	0.50%	4.08	6.49	57.40
4	DEM	WisdomTree Emerging Markets Equity Income Fund	High Dividend Yield	Emerging Markets	0.63%	6.29	6.67	57.30
5	DIV	Global SuperDividend US ETF	High Dividend Yield	North America	0.45%	4.49	6.65	56.80
1	CHEP	QuantShares U.S. Market Neutral Value Fund	Long/Short	North America	1.49%	7.50	7.99	60.60
2	HTUS	Hull Tactical US ETF	Long/Short	North America	1.00%	3.87	7.54	58.30
3	FTLS	First Trust Long/Short Equity ETF	Long/Short	Global	0.99%	5.71	6.34	55.80
4	DIVA	QuantShares Hedged Dividend Income Fund	Long/Short	North America	0.99%	7.08	6.34	52.70
5	QMN	IQ Hedge Market Neutral Tracker ETF	Long/Short	Global	0.99%	3.83	6.56	49.60
1	IPFF	iShares International Preferred Stock ETF	Preferred Stock	Developed Markets	0.55%	3.60	4.83	48.70
2	PFF	iShares US Preferred Stock ETF	Preferred Stock	North America	0.47%	3.48	3.70	42.70
3	PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.40%	3.63	4.06	42.70
4	PSK	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45%	4.02	3.80	42.20
5	VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	North America	0.50%	3.37	3.72	42.00
1	EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75%	7.25	9.44	70.90
2	PXR	PowerShares Emerging Markets Infrastructure Portfolio	Theme	Emerging Markets	0.76%	6.98	7.78	61.80
3	ROBO	Robo-Stox Global Robotics & Automation Index ETF	Theme	Global	0.95%	5.07	7.57	60.90
4	EQLT	Workplace Equality Portfolio	Theme	Global	0.75%	4.73	7.44	60.90
5	ARKQ	ARK Industrial Innovation ETF	Theme	Global	0.95%	5.42	7.66	59.80
1	ILF	iShares Latin America 40 ETF	Large Cap	Latin America	0.49%	6.66	8.30	66.30
2	FXI	iShares China Large-Cap ETF	Large Cap	Asia-Pacific	0.73%	4.88	8.09	64.50
3	HACW	iShares Currency Hedged MSCI ACWI ETF	Large Cap	Global	0.36%	5.07	7.99	63.60
4	USLB	PowerShares Russell 1000 Low Beta Equal Weight Portfolio	Large Cap	North America	0.35%	3.05	7.78	63.30
5	HEWU	iShares Currency Hedged MSCI United Kingdom ETF	Large Cap	Europe	0.48%	4.50	7.68	62.90
1	PXMV	PowerShares Russell Midcap Pure Value Portfolio	Mid Cap	North America	0.40%	3.49	7.97	62.60

2	<b>EWMC</b>	Guggenheim S&P MidCap 400 Equal Weight ETF	Mid Cap	North America	0.42%	4.68	7.07	60.80
3	<b>IVOV</b>	Vanguard S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.20%	4.07	6.85	59.40
4	<b>PTMC</b>	Pacer Trendpilot 450 ETF	Mid Cap	North America	0.60%	4.58	7.52	59.10
5	<b>IJH</b>	iShares Core S&P Mid-Cap ETF	Mid Cap	North America	0.07%	3.80	6.34	58.40
1	<b>PXSV</b>	PowerShares Russell 2000 Pure Value Portfolio	Small Cap	North America	0.39%	4.04	8.45	64.80
2	<b>EWSC</b>	Guggenheim S&P SmallCap 600 Equal Weight ETF	Small Cap	North America	0.46%	5.10	7.61	62.80
3	<b>FNDA</b>	Schwab Fundamental U.S. Small Company Index	Small Cap	North America	0.32%	3.11	7.20	61.50
4	<b>DLS</b>	WisdomTree International SmallCap Dividend Fund	Small Cap	Developed Markets	0.58%	4.72	7.22	60.10
5	<b>SCHC</b>	Schwab International Small-Cap Equity ETF	Small Cap	Developed Markets	0.18%	3.88	6.67	59.60
1	<b>FDM</b>	First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60%	5.40	7.23	59.10
2	<b>WMCR</b>	Wilshire Micro-Cap ETF	Micro Cap	North America	0.58%	4.81	6.65	55.60
3	<b>PZI</b>	Powershares Zacks Micro Cap Portfolio	Micro Cap	North America	0.91%	5.05	6.22	54.50
4	<b>IWC</b>	iShares Micro-Cap ETF	Micro Cap	North America	0.60%	5.45	5.79	52.20

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