# **Weekly ETF Equity Select List**



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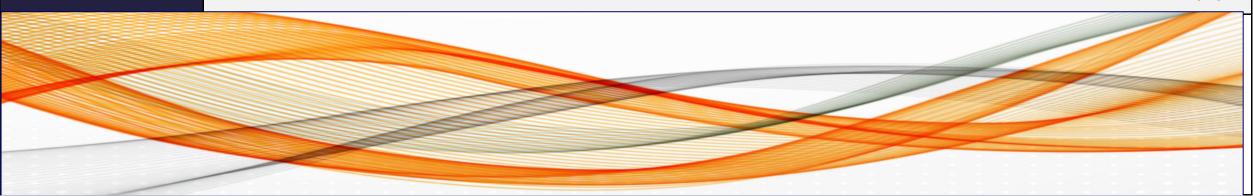
#### **About the ETFG ETP Weekly Select List**

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**



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Ticke	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1 SIL	Global X Silver Miners ETF	Basic Materials	Global	0.65	6.53	7.28	61.40
2 SGDJ	Sprott Junior Gold Miners ETF	Basic Materials	Global	0.57	6.40	6.72	59.60
3 GOAU	U.S. Global GO GOLD and Precious Metal Miners ETF	Basic Materials	Global	0.60	5.76	7.05	59.50
4 JHMA	John Hancock Multifactor Materials ETF	Basic Materials	North America	0.50	5.26	6.78	58.50
5 SGDM	Sprott Gold Miners ETF	Basic Materials	Global	0.57	5.40	6.59	58.40
1 IYC	iShares U.S. Consumer Services ETF	Consumer Discretionary	North America	0.44	5.48	9.80	74.20
2 PEJ	Invesco Dynamic Leisure and Entertainment ETF	Consumer Discretionary	North America	0.61	4.90	7.14	62.40
3 <u>IBUY</u>	Amplify Online Retail ETF	Consumer Discretionary	Global	0.65	6.68	7.31	59.40
4 FTXD	First Trust Nasdaq Retail ETF	Consumer Discretionary	North America	0.60	3.98	6.25	55.50
5 <u>IEDI</u>	iShares Evolved U.S. Discretionary Spending ETF	Consumer Discretionary	North America	0.18	3.83	6.18	54.10
1 <u>KXI</u>	iShares Global Consumer Staples ETF	Consumer Staples	Global	0.48	5.79	9.76	76.50
2 FTXG	First Trust Nasdaq Food & Beverage ETF	Consumer Staples	North America	0.60	4.08	6.95	61.20
3 XLP	Consumer Staples Select Sector SPDR Fund	Consumer Staples	North America	0.12	2.03	5.30	56.00
4 IECS	iShares Evolved U.S. Consumer Staples ETF	Consumer Staples	North America	0.18	2.76	5.97	55.30
5 FSTA	Fidelity MSCI Consumer Staples Index ETF	Consumer Staples	North America	0.08	1.61	5.34	54.00
1 <u>PXJ</u>	Invesco Dynamic Oil & Gas Services ETF	Energy	North America	0.63	5.60	9.15	74.90
2 PSCE	Invesco S&P SmallCap Energy ETF	Energy	North America	0.29	5.06	8.97	73.50
3 EMLP	First Trust North American Energy Infrastructure Fund	Energy	North America	0.95	4.38	8.07	68.70
4 <u>IEZ</u>	iShares U.S. Oil Equipment & Services ETF	Energy	North America	0.44	5.81	8.05	68.10
5 FCG	First Trust Natural Gas ETF	Energy	North America	0.60	6.21	7.50	67.20
1 <u>KIE</u>	SPDR S&P Insurance ETF	Financials	North America	0.35	5.87	10.00	76.30
2 BIZD	VanEck Vectors BDC Income ETF	Financials	North America	9.67	5.30	8.40	67.50
3 KBWD	Invesco KBW High Dividend Yield Financial ETF	Financials	North America	2.40	5.83	7.95	66.10
4 FTXO	First Trust Nasdaq Bank ETF	Financials	North America	0.60	5.36	7.14	61.10
5 FNCL	Fidelity MSCI Financials Index ETF	Financials	North America	0.08	3.48	7.01	59.30
1 IBB	iShares Nasdaq Biotechnology ETF	Health Care	North America	0.47	4.65	9.39	73.00
2 <u>IXJ</u>	iShares Global Healthcare ETF	Health Care	Global	0.48	4.08	7.88	65.40
3 <u>PPH</u>	VanEck Vectors Pharmaceutical ETF	Health Care	Global	0.35	3.79	7.65	65.30
4 BTEC	Principal Healthcare Innovators Index ETF	Health Care	North America	0.42	5.74	7.54	61.30
5 BBC	Virtus LifeSci Biotech Clinical Trials ETF	Health Care	North America	0.79	7.40	7.57	61.10
1 ITA	iShares U.S. Aerospace & Defense ETF	Industrials	North America	0.44	5.69	6.86	63.10
2 FLM	First Trust Global Engineering and Construction ETF	Industrials	Global	0.70	7.28	6.60	60.20
3 AIRR	First Trust RBA American Industrial Renaissance ETF	Industrials	North America	0.70	4.98	6.38	59.30

4	<u>JETS</u>	U.S. Global Jets ETF	Industrials	Global	0.60	6.30	6.18	58.60
	FTXR	First Trust Nasdaq Transportation ETF	Industrials	North America	0.60	4.58	6.11	57.70
)	IIAN	Thist must wasdad transportation Eth	madstriais	North America	0.00	7.50	0.11	37.70
1	<u>NANR</u>	SPDR S&P North American Natural Resources ETF	Natural Resources	North America	0.35	4.77	7.31	64.60
2	<u>PAVE</u>	Global X U.S. Infrastructure Development ETF	Natural Resources	North America	0.47	3.65	5.59	56.00
3	TOLZ	DJ Brookfield Global Infrastructure ETF	Natural Resources	Global	0.46	4.30	5.77	55.00
4	FTAG	First Trust Indxx Global Agriculture ETF	Natural Resources	Global	0.70	4.65	5.70	53.20
5	<u>FTRI</u>	First Trust Indxx Global Natural Resources Income ETF	Natural Resources	Global	0.70	4.05	5.65	53.20
1	OGIG	O'Shares Global Internet Giants ETF	Technology	Global	0.48	6.55	7.91	62.90
2	IYW	iShares US Technology ETF	Technology	North America	0.44	5.31	7.54	62.20
3	IZRL	ARK Israel Innovative Technology ETF	Technology	Middle East & Africa	0.49	6.16	7.34	59.50
4	KEMQ	KraneShares Emerging Markets Consumer Technology ETF	Technology	Asia-Pacific	0.79	6.70	7.43	58.80
5	<b>EMQQ</b>	Emerging Markets Internet & Ecommerce ETF	Technology	Emerging Markets	0.86	6.16	7.26	58.10
1	EWCO	Invesco S&P 500 Equal Weight Communication Services ETF	Telecommunications	North America	0.40	4.95	6.86	58.90
2	XLC	Communication Services Select Sector SPDR Fund	Telecommunications	North America	0.12	3.92	6.43	57.80
3	IYZ	iShares US Telecommunications ETF	Telecommunications	North America	0.44	2.77	5.78	53.30
4	FCOM	Fidelity MSCI Telecommunication Services Index ETF	Telecommunications	North America	0.08	2.73	5.38	50.10
5	<u>XTL</u>	SPDR S&P Telecom ETF	Telecommunications	North America	0.35	4.36	3.79	43.80
1	IDU	iShares US Utilities ETF	Utilities	North America	0.44	5.81	9.26	74.40
2	<u>JHMU</u>	John Hancock Multifactor Utilities ETF	Utilities	North America	0.50	5.20	6.50	58.40
3	UTES	Virtus Reaves Utilities ETF	Utilities	North America	0.49	6.75	6.79	57.60
4	<u>FUTY</u>	Fidelity MSCI Utilities Index ETF	Utilities	North America	0.08	3.21	5.52	54.80
5	<u>XLU</u>	Utilities Select Sector SPDR Fund	Utilities	North America	0.12	3.60	4.30	50.90

## **Equity ETF Select List - Geography**



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Ticker	Name	Region	Focus	TER	Risk*		Quant*
1 FNI	First Trust Chindia ETF	Asia-Pacific	Broad Equity	0.59	5.12	8.87	68.60
2 FXI	iShares China Large-Cap ETF	Asia-Pacific	Large Cap	0.74	5.35	7.86	62.90
3 EWM	iShares MSCI Malaysia ETF	Asia-Pacific	Broad Equity	0.49	4.04	7.10	62.70
4 PGJ	Invesco Golden Dragon China ETF	Asia-Pacific	Broad Equity	0.70	5.55	7.62	62.00
5 EWS	iShares MSCI Singapore ETF	Asia-Pacific	Broad Equity	0.49	3.54	6.73	60.90
1 TUR	iShares MSCI Turkey ETF	Europe	Broad Equity	0.62	6.81	8.52	68.20
2 FLRU	Franklin FTSE Russia ETF	Europe	Broad Equity	0.19	6.31	7.55	60.40
3 <u>EWU</u>	iShares MSCI United Kingdom ETF	Europe	Broad Equity	0.48	3.52	6.16	57.90
4 PTEU	Pacer Trendpilot European Index ETF	Europe	Broad Equity	0.67	4.66	6.86	57.20
5 EWP	iShares MSCI Spain ETF	Europe	Broad Equity	0.49	4.82	6.15	57.00
1 BLOK	Amplify Transformational Data Sharing ETF	Global	Broad Equity	0.71	6.77	8.25	63.10
2 100	iShares Global 100 ETF	Global	Large Cap	0.40	4.65	7.38	62.60
3 WDIV	SPDR S&P Global Dividend ETF	Global	High Dividend Yield	0.40	4.99	7.16	62.40
4 ARKK	ARK Innovation ETF	Global	Theme	0.75	6.56	7.40	61.50
5 <u>IRBO</u>	iShares Robotics and Artificial Intelligence ETF	Global	Theme	0.47	5.82	7.17	61.40
1 AADR	AdvisorShares Dorsey Wright ADR ETF	Global Ex-U.S.	Broad Equity	1.10	7.26	8.36	65.80
2 FID	First Trust S&P International Dividend Aristocrats ETF	Global Ex-U.S.	Broad Equity	0.60	4.17	7.27	62.10
3 FNDC	Schwab Fundamental International Small Cap Company Index ETF	Global Ex-U.S.	Small Cap	0.39	3.71	6.57	59.30
4 <u>CWI</u>	SPDR MSCI ACWI ex-US ETF	Global Ex-U.S.	Broad Equity	0.30	4.45	6.68	59.10
5 RODM	Hartford Multifactor Developed Markets (ex-US) ETF	Global Ex-U.S.	Broad Equity	0.29	4.00	6.64	58.10
1 ECH	iShares MSCI Chile ETF	Latin America	Broad Equity	0.62	6.03	9.20	73.20
2 <u>EWZ</u>	iShares MSCI Brazil ETF	Latin America	Broad Equity	0.62	6.44	7.09	61.90
3 <u>ILF</u>	iShares Latin America 40 ETF	Latin America	Large Cap	0.49	6.28	7.04	61.90
4 EWW	iShares MSCI Mexico ETF	Latin America	Broad Equity	0.49	5.27	6.84	61.20
5 FLLA	Franklin FTSE Latin America ETF	Latin America	Broad Equity	0.19	5.62	7.00	57.80
1 EZA	iShares MSCI South Africa ETF	Middle East & Africa	Broad Equity	0.62	6.75	8.90	69.10
2 FLSA	Franklin FTSE Saudi Arabia ETF	Middle East & Africa	Broad Equity	0.39	5.28	6.58	54.40
3 <u>EIS</u>	iShares MSCI Israel ETF	Middle East & Africa	Broad Equity	0.62	5.09	6.14	53.70
4 <u>KSA</u>	iShares MSCI Saudi Arabia Capped ETF	Middle East & Africa	Broad Equity	0.74	4.28	5.65	53.10
5 NGE	Global X MSCI Nigeria ETF	Middle East & Africa	Broad Equity	0.88	6.35	6.15	52.80
1 IJK	iShares S&P Mid-Cap 400 Growth ETF	North America	Mid Cap	0.17	5.65	9.56	75.00
2 SPYG	SPDR Portfolio S&P 500 Growth ETF	North America	Large Cap	0.04	3.33	9.84	74.70

3	<u>IJJ</u>	iShares S&P Mid-Cap 400 Value ETF	North America	Mid Cap	0.18	5.80	9.25	73.60
4	MDYV	SPDR S&P 400 Mid Cap Value ETF	North America	Mid Cap	0.15	5.26	9.13	72.60
5	<u>IJS</u>	iShares S&P Small-Cap 600 Value ETF	North America	Small Cap	0.18	5.60	9.11	72.30
1	<u>EFV</u>	iShares MSCI EAFE Value ETF	Developed Markets	Broad Equity	0.39	4.22	6.37	58.70
2	<u>ISCF</u>	iShares Edge MSCI Multifactor Intl Small-Cap ETF	Developed Markets	Small Cap	0.40	3.64	6.39	57.10
3	<u>BFIT</u>	Global X Health & Wellness Thematic ETF	Developed Markets	Theme	0.50	3.86	6.48	55.80
4	AIQ	Global X Future Analytics Tech ETF	Developed Markets	Theme	0.68	5.33	6.35	55.00
5	<u>INTF</u>	iShares Edge MSCI Multifactor Intl ETF	Developed Markets	Broad Equity	0.30	2.93	5.73	54.80
1	EMIF	iShares Emerging Markets Infrastructure ETF	Emerging Markets	Theme	0.75	6.77	8.62	69.40
2	ICOL	iShares MSCI Colombia Capped ETF	Emerging Markets	Broad Equity	0.61	5.28	6.68	57.90
3	<b>SPEM</b>	SPDR Portfolio Emerging Markets ETF	Emerging Markets	Broad Equity	0.11	3.65	6.83	57.70
4	<b>ESGE</b>	iShares MSCI EM ESG Optimized ETF	Emerging Markets	Theme	0.25	4.23	5.26	57.40
5	<u>JHEM</u>	John Hancock Multifactor Emerging Markets ETF	Emerging Markets	Broad Equity	0.49	5.10	6.97	57.30

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

**ETFGlobal**°

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Ticker	Name	Focus	Region	TER	Risk*	Reward*	Quant*
1 DBLV	AdvisorShares DoubleLine Value Equity ETF	Alpha-Seeking	North America	0.91	6.50	7.32	60.80
2 SYLD	Cambria Shareholder Yield ETF	Alpha-Seeking	Global	0.59	6.15	7.17	60.40
3 <u>FV</u>	First Trust Dorsey Wright Focus 5 ETF	Alpha-Seeking	Global	0.89	5.05	6.29	57.80
4 VMOT	Alpha Architect Value Momentum Trend ETF	Alpha-Seeking	Global	0.79	6.23	6.99	57.00
5 FVC	First Trust Dorsey Wright Dynamic Focus 5 ETF	Alpha-Seeking	Global	0.89	5.08	6.33	56.90
1 ECH	iShares MSCI Chile ETF	Broad Equity	Latin America	0.62	6.03	9.20	73.20
2 EZA	iShares MSCI South Africa ETF	Broad Equity	Middle East & Africa	0.62	6.75	8.90	69.10
3 FNI	First Trust Chindia ETF	Broad Equity	Asia-Pacific	0.59	5.12	8.87	68.60
4 TUR	iShares MSCI Turkey ETF	Broad Equity	Europe	0.62	6.81	8.52	68.20
5 AADR	AdvisorShares Dorsey Wright ADR ETF	Broad Equity	Global Ex-U.S.	1.10	7.26	8.36	65.80
1 QYLD	Global X Nasdaq 100 Covered Call ETF	Buywrite	North America	0.60	4.17	7.22	60.40
2 SLVO	Credit Suisse X-Links Silver Shares Covered Call ETN	Buywrite	Global	0.65	5.13	6.70	57.50
3 FTLB	First Trust Hedged BuyWrite Income ETF	Buywrite	Global	0.85	3.87	5.69	51.90
4 GLDI	Credit Suisse X-Links Gold Shares Covered Call ETN	Buywrite	Global	0.65	4.24	2.99	38.90
5 <u>VEGA</u>	AdvisorShares STAR Global Buy-Write ETF	Buywrite	Global	2.04	4.50	1.93	31.30
1 SDVY	First Trust SMID Cap Rising Dividend Archievers ETF	High Dividend Yield	North America	0.60	5.18	7.58	64.40
2 WDIV	SPDR S&P Global Dividend ETF	High Dividend Yield	Global	0.40	4.99	7.16	62.40
3 JDIV	JPMorgan U.S. Dividend ETF	High Dividend Yield	North America	0.12	4.28	7.20	61.80
4 SDIV	Global X SuperDividend ETF	High Dividend Yield	Global	0.58	5.69	6.92	60.60
5 <u>RDIV</u>	Invesco S&P Ultra Dividend Revenue ETF	High Dividend Yield	North America	0.39	4.24	6.79	60.40
1 CLIX	ProShares Long Online/Short Stores ETF	Long/Short	North America	0.65	5.75	6.75	57.90
2 MNA	IQ Merger Arbitrage ETF	Long/Short	Global	0.77	2.07	6.25	55.50
3 FTLS	First Trust Long/Short Equity ETF	Long/Short	Global	1.48	5.13	6.11	53.20
4 HTUS	Hull Tactical US ETF	Long/Short	North America	0.96	6.03	5.40	49.60
5 DIVA	AGFIQ HEDGED DIVIDEND INCOME FUND	Long/Short	North America	1.10	7.50	5.77	48.70
1 PGF	Invesco Financial Preferred ETF	Preferred Stock	North America	0.63	1.14	5.45	56.80
2 PSK	SPDR Wells Fargo Preferred Stock ETF	Preferred Stock	North America	0.45	3.27	6.02	56.50
3 PFXF	VanEck Vectors Preferred Securities ex Financials ETF	Preferred Stock	Global	0.41	2.19	6.03	56.00
4 VRP	Invesco Variable Rate Preferred ETF	Preferred Stock	North America	0.50	2.86	5.31	52.50
5 PGX	Invesco Preferred ETF	Preferred Stock	North America	0.51	1.00	4.63	52.20
1 EMIF	iShares Emerging Markets Infrastructure ETF	Theme	Emerging Markets	0.75	6.77	8.62	69.40
2 KOMP	SPDR S&P Kensho New Economies Composite ETF	Theme	North America	0.20	5.32	7.93	65.50

3 <u>IPO</u>	Renaissance IPO ETF	Theme	North America	0.60	5.93	8.29	64.40
4 EQF		Theme	North America	0.35	5.94	7.49	63.90
5 AR		Theme	Global	0.75	6.56	7.40	61.50
1 SPY	YG SPDR Portfolio S&P 500 Growth ETF	Large Cap	North America	0.04	3.33	9.84	74.70
2 EPS	S WisdomTree U.S. LargeCap Fund	Large Cap	North America	0.80	3.34	8.16	65.70
3 SPY	YV SPDR Portfolio S&P 500 Value ETF	Large Cap	North America	0.04	3.47	7.63	65.10
4 <u>IVW</u>	✓ iShares S&P 500 Growth ETF	Large Cap	North America	0.18	4.75	7.81	64.60
5 <u>NO</u>	ProShares S&P 500 Aristocrats ETF	Large Cap	North America	0.35	4.30	7.12	64.30
1 <u>IJK</u>	iShares S&P Mid-Cap 400 Growth ETF	Mid Cap	North America	0.17	5.65	9.56	75.00
2 <u> JJ</u>	iShares S&P Mid-Cap 400 Value ETF	Mid Cap	North America	0.18	5.80	9.25	73.60
3 <u>MD</u>	SPDR S&P 400 Mid Cap Value ETF	Mid Cap	North America	0.15	5.26	9.13	72.60
4 <u>MD</u>	DYG SPDR S&P 400 Mid CapGrowth ETF	Mid Cap	North America	0.15	5.46	8.76	70.60
5 IWF	iShares Russell Mid-Cap ETF	Mid Cap	North America	0.20	5.02	8.68	70.50
1 <u>IJS</u>	iShares S&P Small-Cap 600 Value ETF	Small Cap	North America	0.18	5.60	9.11	72.30
2 SLY	YG SPDR S&P 600 Small Cap Growth ETF	Small Cap	North America	0.15	5.36	8.99	71.30
3 SLY	SPDR S&P 600 Small CapValue ETF	Small Cap	North America	0.15	5.45	8.87	70.90
4 SLY	Y SPDR S&P 600 Small Cap ETF	Small Cap	North America	0.15	5.60	8.25	67.30
5 ESN	ML iShares MSCI USA Small-Cap ESG Optimized ETF	Small Cap	North America	0.17	4.50	7.60	64.40
1 DW	VMC AdvisorShares Dorsey Wright Micro-Cap ETF	Micro Cap	North America	1.25	7.57	7.41	60.50
2 FDN	M First Trust Dow Jones Select Microcap Index Fund	Micro Cap	North America	0.60	5.41	5.47	52.80
3 <u>IW(</u>	iShares Micro-Cap ETF	Micro Cap	North America	0.60	5.38	4.36	47.30

#### \*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® 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

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