



# Weekly Landscape

September 19, 2021

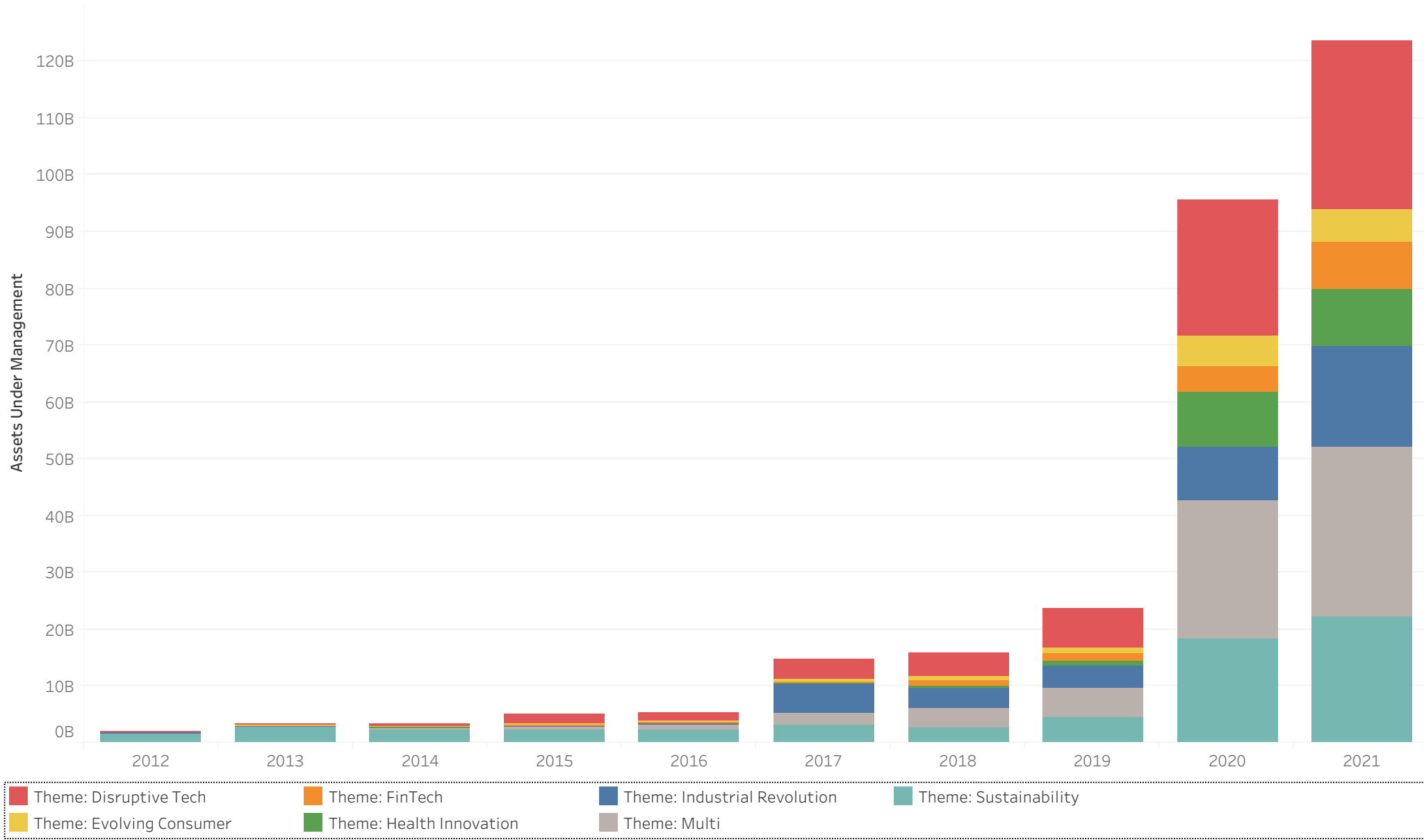
To learn more about the ETF Action All-Star Indexes, please visit <https://www.etfaction.com/indexes/etf-all-stars>

For information on investing in the Amplify Thematic All-Stars ETF (MVPS), please visit <https://amplifyetfs.com/mvps>

Powered By:

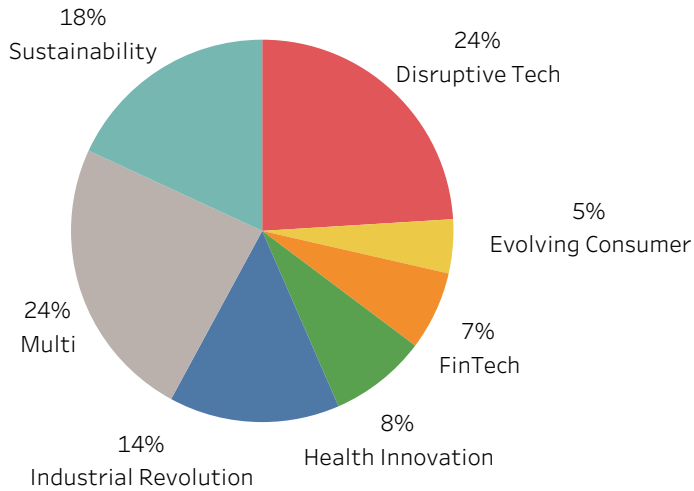


## Annual AUM Growth



\*Thematic landscape data is represented by ETF universe used for the ETF All-Stars Thematic Composite using the ETF Action Classification System. ETFs classified as Sub-asset class Equity > Thematic composite ETFs > Market U.S. or Global, ex-cannabis. Excludes inverse funds. \*\*Flows delayed one day.

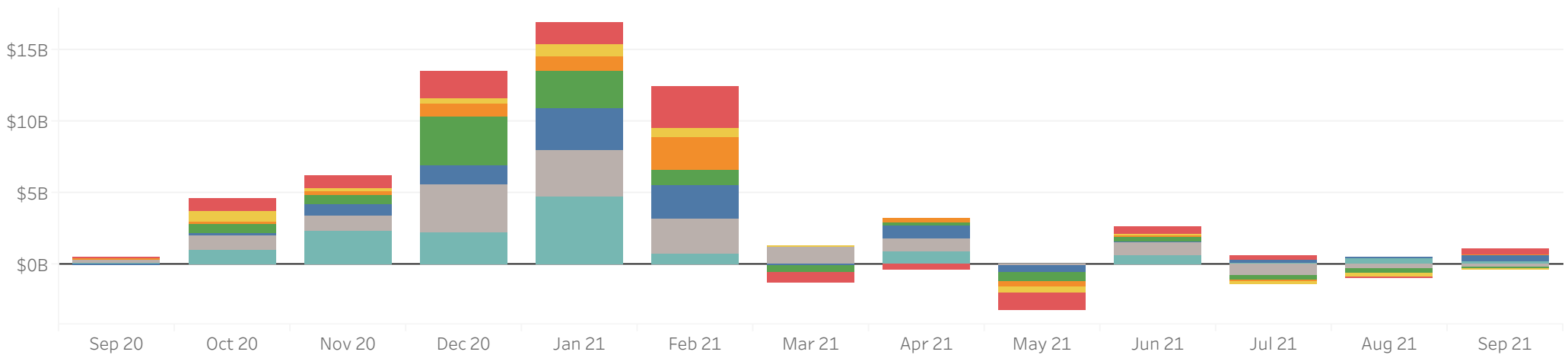
### Thematic AUM Makeup



### Landscape Assets & Flows

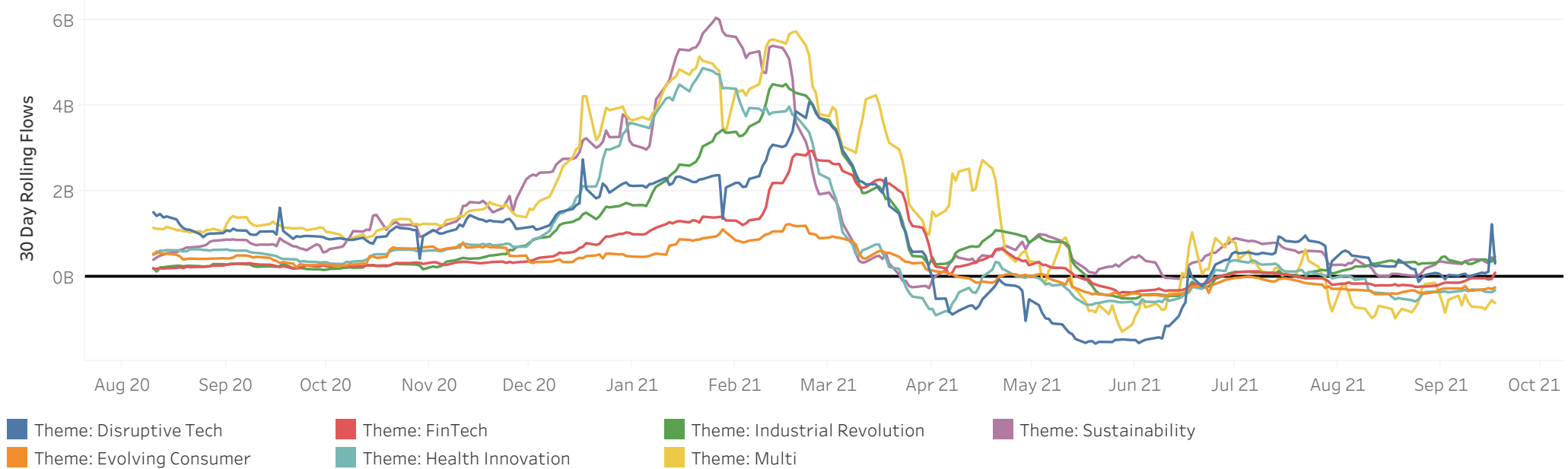
Segment	Funds	AUM	1 Week	3 Month	6 Month	1 Year
Disruptive Tech	28	\$29,684M	\$252M	\$737M	(\$420M)	\$7,114M
Evolving Consumer	23	\$5,629M	(\$19M)	(\$597M)	(\$859M)	\$1,917M
FinTech	12	\$8,238M	\$99M	(\$79M)	(\$14M)	\$4,940M
Health Innovation	14	\$10,178M	\$0M	(\$305M)	(\$762M)	\$7,325M
Industrial Revolution	22	\$17,811M	\$170M	\$582M	\$1,187M	\$8,630M
Multi	25	\$29,652M	\$84M	(\$1,393M)	(\$406M)	\$12,828M
Sustainability	32	\$22,358M	\$87M	\$810M	\$1,935M	\$12,698M
<b>Grand Total</b>	<b>156</b>	<b>\$123,551M</b>	<b>\$674M</b>	<b>(\$245M)</b>	<b>\$661M</b>	<b>\$55,452M</b>

### Monthly Flows



\*Thematic landscape data is represented by ETF universe used for the ETF All-Stars Thematic Composite using the ETF Action Classification System. ETFs classified as Sub-asset class Equity > Thematic composite ETFs > Market U.S. or Global, ex-cannabis. Excludes inverse funds. \*\*Flows delayed one day.

## Rolling 30 Day Flows By Thematic Segment



## Weekly Flows Leaders

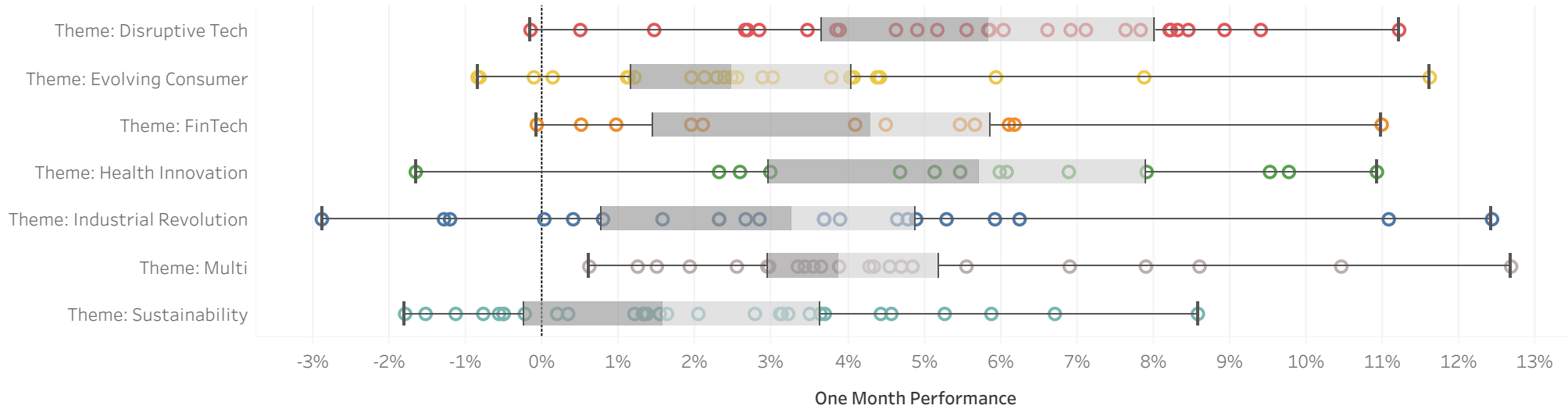
		AUM	1 Week
HACK	ETFMG Prime Cyber Security ETF	\$2,431M	\$211M
ROBO	ROBO Global Robotics & Automation Index ETF	\$1,933M	\$139M
IPAY	ETFMG Prime Mobile Payments ETF	\$1,270M	\$107M
CIBR	First Trust NASDAQ Cybersecurity ETF	\$4,799M	\$83M
PHO	Invesco Water Resources ETF	\$2,055M	\$73M
BUG	Global X Cybersecurity ETF	\$870M	\$54M
ARKK	ARK Innovation ETF	\$21,650M	\$29M
HTEC	ROBO Global Healthcare Technology and Innovat..	\$248M	\$27M
XT	iShares Exponential Technologies ETF	\$4,058M	\$23M
ROBT	First Trust Nasdaq Artificial Intelligence & Robot..	\$268M	\$20M

## Weekly Flows Laggards

		AUM	1 Week
ARKW	ARK Next Generation Internet ETF	\$5,675M	(\$74M)
ARKG	ARK Genomic Revolution ETF	\$8,253M	(\$58M)
ARKF	ARK Fintech Innovation ETF	\$3,611M	(\$47M)
ESPO	VanEck Video Gaming and eSports ETF	\$712M	(\$38M)
ARKQ	ARK Autonomous Technology & Robotics ETF	\$2,732M	(\$21M)
QCLN	First Trust Nasdaq Clean Edge Green Energy Index Fund	\$2,611M	(\$16M)
TAN	Invesco Solar ETF	\$3,131M	(\$13M)
GENY	Principal Millennials Index ETF	\$105M	(\$13M)
ARKX	ARK Space Exploration & Innovation ETF	\$592M	(\$9M)
PBW	Invesco WilderHill Clean Energy ETF	\$1,808M	(\$8M)

\*Thematic landscape data is represented by ETF universe used for the ETF All-Stars Thematic Composite using the ETF Action Classification System. ETFs classified as Sub-asset class Equity > Thematic composite ETFs > Market U.S. or Global, ex-cannabis. Excludes inverse funds. \*\*Flows delayed one day.

## One Month Performance Ranges - Box & Whisker Plot



## One Month Performance Leaders

ETF Ticker	ETF Name	1 Mo	YTD
BFTR	Future Innovators ETF	12.67%	15.37%
BOTZ	Global X Robotics & Artificial Intelligence ETF	12.42%	17.90%
BETZ	Roundhill Sports Betting & iGaming ETF	11.61%	22.41%
LRNZ	TrueShares Technology; AI & Deep Learning ETF	11.21%	3.83%
REMX	VanEck Rare Earth/Strategic Metals ETF	11.07%	71.15%
RIGZ	Viridi Cleaner Energy Crypto-Mining & Semiconductor ETF	10.98%	
SBIO	ALPS Medical Breakthroughs ETF	10.92%	-6.60%
MOON	Direxion Moonshot Innovators ETF	10.45%	7.92%
CNCR	Loncar Cancer Immunotherapy ETF	9.77%	-2.64%
BBC	Virtus LifeSci Biotech Clinical Trials ETF	9.52%	-2.08%

## One Month Performance Laggards

ETF Ticker	ETF Name	1 Mo	YTD
SHLD	Victoryshares Protect America ETF	-2.89%	10.43%
PHO	Invesco Water Resources ETF	-1.80%	22.28%
AGNG	Global X Aging Population ETF	-1.66%	8.25%
AQWA	Global X Clean Water ETF	-1.53%	
KROP	Global X AgTech & Food Innovation ETF	-1.29%	
ROKT	SPDR S&P Kensho Final Frontiers ETF	-1.21%	4.38%
FIW	First Trust Water ETF	-1.14%	21.82%
PAWZ	ProShares Pet Care ETF	-0.85%	13.63%
CCON	Direxion Connected Consumer ETF	-0.83%	-11.20%
GRID	First Trust Nasdaq Clean Edge Smart GRID Infrastructure In..	-0.78%	20.08%

\*Thematic landscape data is represented by ETF universe used for the ETF All-Stars Thematic Composite using the ETF Action Classification System. ETFs classified as Sub-asset class Equity > Thematic composite ETFs > Market U.S. or Global, ex-cannabis. Excludes inverse funds. \*\*Flows delayed one day.



Monthly Performance

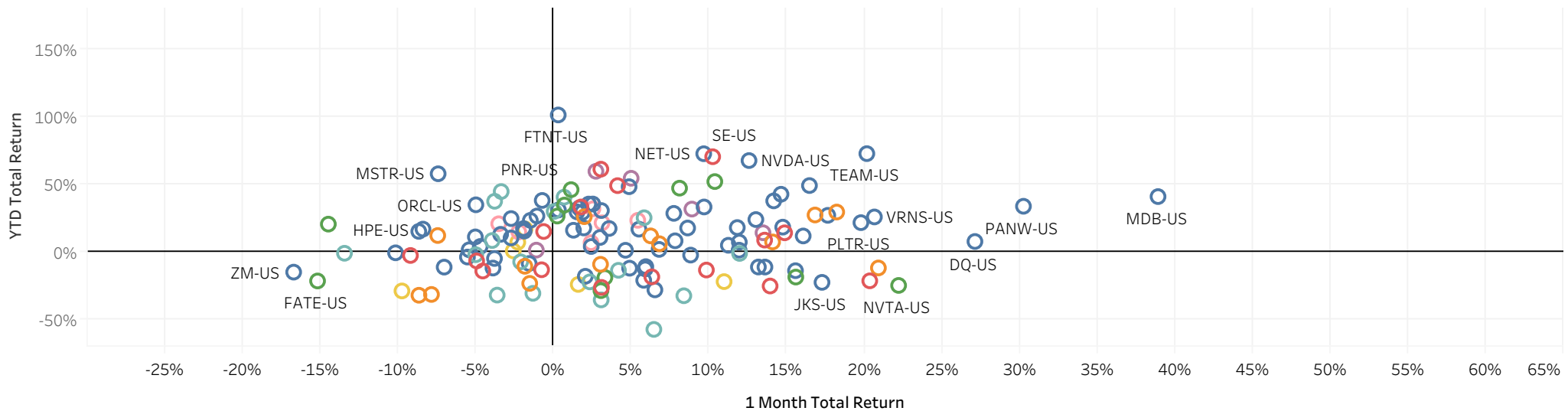
October 2020	November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	June 2021	July 2021	August 2021	MTD
6.72%	22.06%	14.32%	14.45%	7.23%	-2.07%	7.71%	-0.69%	16.14%	3.29%	8.18%	1.14%
2.63%	20.98%	10.18%	10.83%	4.15%	-3.99%	5.59%	-0.79%	9.97%	2.90%	5.16%	-1.17%
1.48%	20.55%	9.49%	9.22%	-0.61%	-4.30%	3.12%	-1.31%	9.04%	-0.88%	4.99%	-1.56%
-0.24%	16.31%	8.97%	6.88%	-2.38%	-4.42%	3.00%	-2.54%	8.18%	-2.03%	4.00%	-1.67%
-0.40%	14.10%	8.86%	6.23%	-3.06%	-5.26%	1.77%	-3.70%	6.48%	-3.92%	3.90%	-1.93%
-2.66%	12.74%	7.78%	0.62%	-7.80%	-5.35%	1.50%	-5.55%	6.03%	-5.99%	1.02%	-2.68%
-4.52%	10.32%	5.48%	-2.86%	-8.82%	-6.26%	-6.76%	-7.87%	4.60%	-6.90%	0.59%	-4.26%

■ FinTech 
 ■ Industrial Revolution 
 ■ Disruptive Tech 
 ■ Thematic Composite 
 ■ Health Innovation 
 ■ Evolving Consumer 
 ■ Sustainability

Standardized Performance

	1 Month	3 Month	6 Month	YTD	1 Year	3 Year Annualized	5 Year Annualized	Inception*
Thematic Composite	4.54%	6.62%	6.98%	7.86%	43.65%	33.78%		31.35%
Disruptive Tech	5.44%	9.03%	19.16%	16.34%	47.34%	26.33%		28.96%
Evolving Consumer	3.16%	-3.96%	-4.46%	6.11%	29.48%	26.93%		29.31%
FinTech	4.46%	5.30%	1.12%	7.82%	27.13%	19.04%		26.15%
Health Care Innovation	5.39%	5.64%	0.68%	0.44%	36.24%	22.82%		24.47%
Industrial Revolution	4.03%	11.84%	13.03%	25.71%	71.73%	29.14%		29.14%
Sustainability	3.48%	0.52%	-7.10%	-9.56%	49.31%	45.90%		35.04%

## ETF All-Stars Thematic Composite Index Holdings: 1 Month vs YTD Performance



## Thematic All-Stars Weekly Leaders

Ticker	Holding	Weight	Week To Date	YTD
SHLS-US	Shoals Technologies Group, Inc. Class A	0.29%	10.71%	
PLUG-US	Plug Power Inc.	1.13%	9.56%	-21.94%
PLTR-US	Palantir Technologies Inc. Class A	0.60%	9.25%	21.91%
TEAM-US	Atlassian Corp. Plc Class A	0.33%	6.48%	73.00%
SPWR-US	SunPower Corporation	0.37%	5.74%	-12.32%
ARRY-US	Array Technologies Inc	0.31%	4.93%	-57.12%
SEDG-US	SolarEdge Technologies, Inc.	2.00%	4.81%	-11.80%
FSLR-US	First Solar, Inc.	1.72%	4.64%	5.16%
FATE-US	Fate Therapeutics, Inc.	0.25%	4.63%	-21.26%
ETSY-US	Etsy, Inc.	0.37%	4.59%	27.58%

## Thematic All-Stars Weekly Laggards

Ticker	Holding	Weight	Week To Date	YTD
BILI-US	Bilibili, Inc. Sponsored ADR Class Z	0.21%	-10.81%	-13.16%
PTON-US	Peloton Interactive, Inc. Class A	0.24%	-9.59%	-31.84%
AVAV-US	AeroVironment, Inc.	0.27%	-8.10%	-0.75%
EA-US	Electronic Arts Inc.	0.19%	-7.75%	-6.43%
1772-HK	Ganfeng Lithium Co., Ltd. Class H	0.30%	-6.94%	59.93%
QCOM-US	Qualcomm Inc	0.74%	-6.36%	-11.01%
NTES-US	NetEase, Inc. Sponsored ADR	0.22%	-6.04%	-12.96%
TCEHY-US	Tencent Holdings Ltd. Un-sponsored ADR	0.50%	-5.79%	-18.20%
ALB-US	Albemarle Corporation	0.94%	-5.78%	54.77%
ORSTED-DK	Orsted	0.32%	-5.68%	-28.64%

\*Thematic landscape data is represented by Sub-asset class Equity > Thematic composite ETFs according to the ETF Action Classification System. Excludes inverse funds. \*\*Flows delayed one day.

## Definitions & Disclosures

Index First Value Date is Dec 31 2016. The index Launch Date is Jun 11 2021. All information for an index prior to its Launch Date is hypothetical back-tested, not actual performance, based on the index methodology in effect on the Launch Date.

Index performance calculated by Indxx. Past performance is no guarantee of future performance. Investors cannot invest directly in an index, the performance of an index does not represent any actual transactions and its performance does not reflect the deduction of any fees or expenses associated with actual investing. To learn more about the All-Star indexes and their respective methodologies, please visit [www.etfaction.com/etf-all-stars](http://www.etfaction.com/etf-all-stars)

Full terms of service, including terms of use, copyrights, and disclaimers are available at <https://www.etfaction.com/termsfuse>.

### Disclaimer of Warranties

Except for the express warranties set forth in the terms of service, all services, including all ETF Action materials, are provided on an “as is,” “where is” basis, and ETF Action and its licensors disclaim all representations or warranties, express or implied as to the services. ETF Action and its licensors specifically disclaim all implied warranties of merchantability, fitness for a particular purpose, title and non-infringement, and all warranties arising from course of dealing, usage or trade practice. Without limiting the foregoing, ETF Action and its licensors make no warranty of any kind that the services or ETF Action materials, or any products or results of the use thereof, will meet customer’s or any other person’s requirements, operate without interruption, achieve any intended result, be compatible or work with any software, system or other services, or be secure, accurate, complete, timely, free of harmful code or error free. All third-party materials are provided “as is” and any representation or warranty of or concerning any third-party materials is strictly between customer and the third-party owner or distributor of the third-party materials.

### Data Reliability and Definitions

ETF Action, Inc. believes the information herein to be accurate (at time of publication) and was obtained from reliable sources, but makes no guarantees with respect to its accuracy. Performance, risk and technical data (moving averages, relative performance, RSI) calculated for specified periods using ETF market price which may differ from net asset value (NAV).

© Copyright ETF Action, Inc. All Rights Reserved...



ETF Action is an independent technology and research firm focused on helping advisors build better portfolios, create engaging experiences with their clients, and navigate the vast ETF landscape.

Contact us at:

[team@etfaction.com](mailto:team@etfaction.com)

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