

July 2023

# Thematic quarterly

Chartpack



CLEAN ENERGY



NEXTGEN HARDWARE  
& COMMUNICATIONS



CONSUMER TRENDS



NEXTGEN SOFTWARE



FINANCIALS 2.0



REGIONAL TECHNOLOGY



HEALTHCARE  
INNOVATION



THEMATIC INDUSTRIALS &  
INFRASTRUCTURE



MATERIALS



THEMATIC REITs

The MarketVector Quarterly Thematic Update provides a bird’s eye view on trends in the global equity markets through a thematic lens. We’ve organized our family of thematic indexes into ten meta themes so investors can get a sense of the performance of which megatrends are leading or lagging, while also being able to discover the leading indexes and individual stocks within those broader themes.



Q2 was all about **artificial intelligence** and megacap tech. A surge in interest in generative AI-fueled optimism around its potential applications and transformative impact on innovation and economic productivity: AI adoption is already translating into tangible earnings growth as NVIDIA Corp, which has emerged as an early leader, delivered an impressive beat and raise with GAAP gross margins now expected to reach 68.6% [1] over the next year. Despite the company’s remarkable 52.29% gain in Q2 the company still trades at a forward PEG ratio of 1.27.



**Quantum computing** stocks also rallied on the AI optimism with pure-play leaders such as IONQ and Rigetti Computing surging 120% and 62% in the second quarter, contributing to the momentum in the **Next Gen Hardware & Communications** stocks.



**Digital asset equities** experienced somewhat of a revival in the quarter, rallying nearly 44% [2], contributing to the **Financials 2.0’s** QoQ performance of 16.74%. Crypto mining companies such as Bit Digital Inc., Hut 8 Mining Corp, and Marathon Digital Holdings led the way as Bitcoin broke through the key USD 30,000 level in the second quarter.



**Thematic REITs** ended the quarter up 6.98%, led by residential names such as Arbor Realty Trust Inc. Longer termed mortgage rates including the 30-yr have surged to over 6.5% and led to greater stability in rental income for **Residential REITs**, contributing to the positive financial performance of these companies.



**Materials** lagged the overall market, facing a decline of 5.4%. Notably, **Global Agribusiness** and **Junior Gold Miners** have particularly underperformed, with respective declines of 7.4% and 10.54% during the quarter. Gold and silver, along with other metals, have come off highs since a rally in March, which may signal a shift in investor risk tolerance as equities have rallied. Another potential cause is that investors who previously utilized gold as a hedge against inflation are now shifting their investments towards other asset classes due to ongoing deflationary pressures

## New Thematic Indexes launched

Index Name	Ticker	Metatheme
BlueStar Europe Infrastructure	BEURITR	Thematic Industrials & Infra.
iREIT-MarketVector Quality REIT	IRETTR	REITs 2.0
MarketVector Artificial Intelligence ESG	MVAITR	NextGen Software
MarketVector Bioproduction Tech and Tools ESG	MVBIOPTR	Healthcare Innovation
MarketVector Global Clean Energy Transition ESG	MVCETTR	Clean Energy
MarketVector Global Metaverse and e-Games ESG	MVMETVTR	Consumer Trends

## New Product Launches Tracking MarketVector Thematic Indexes

Index Name	Ticker	Metatheme	Issuer
BlueStar Robotics	BRBTNTR	Thematic Industrials & Infra.	VanEck - US
MarketVector Global Defense Industry	MVDEF	Thematic Industrials & Infra.	VanEck - Europe

[1] Nvidia Corporation. (2023, May 24). <https://nvidianews.nvidia.com/news/nvidia-announces-financial-results-for-first-quarter-fiscal-2024>

[2] Source: MarketVector. Data as of June, 30 2023.



The strength of the US jobs market has been bolstered by hiring strength in the service, hospitality, and leisure sector, which is an indicator of optimism and consumer spending for the travel and vacation industry. The [BlueStar® Travel and Vacation Index](#) realized quarterly gains of 7.81% as consumers continued to allocate their spending towards travel experiences.



Despite **Regional Technology** stocks being down 2.58%, the [MVIS® Digital India Index](#) gained 11.96% over the second quarter. India has demonstrated resiliency in both domestic and global economic scenarios. With a GDP surpassing 3 trillion USD, a steady policy rate of 6.5% in June 2023, inflation cooling down to a 20-month low at 4.3% in May 2023, and its leading equity benchmark recording an all-time high, India is poised for sustainable economic growth as it becomes the world's fifth largest economy.



While the **Clean Energy** stocks have been a market laggard of late – with **hydrogen** and **wind energy** stocks leading the way lower over the last 12 months - our [BlueStar® Electric Vehicle Industry Index](#) and have been relatively strong.

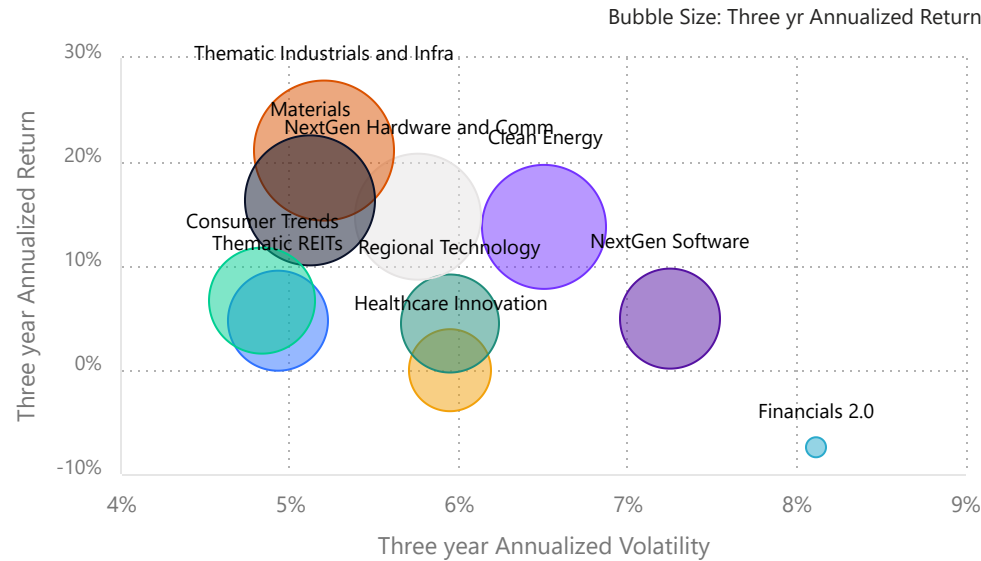
EV stocks have been in rebound mode since hitting a 12-month low in April. Electric aviation companies Lilium and Joby Aviation were standout performers, gaining 171% and 136% in the second quarter, respectively.

Nuclear energy technology and uranium miners are the only clean energy stocks with notable gains over the last 12 months and several names landed in the top-10 clean energy performers group in the second quarter: Mitsubishi Heavy Industries rallied nearly 38%, while uranium stocks Deep Yellow and Boss Energy each gained more than 30%.

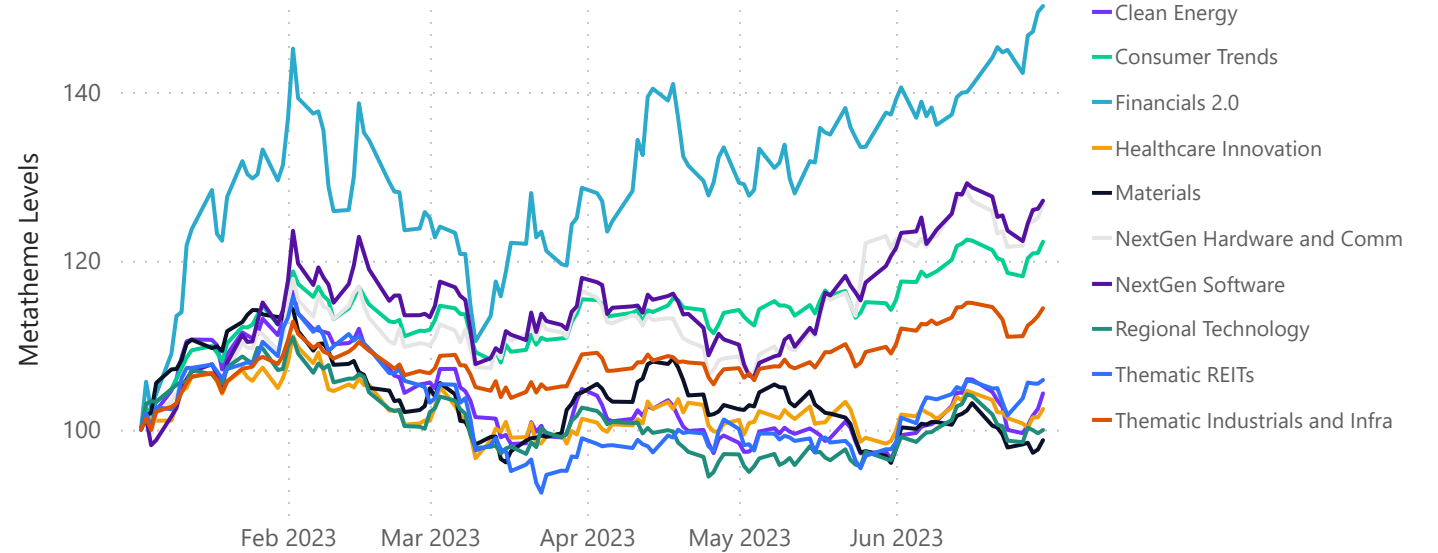
### MarketVector Insights Q2 2023

- [Reintroducing the MVIS US Listed Semiconductor 25 Index](#)
- [Introducing the MarketVector Global Defense Industry Index](#)
- [MVIS100: India's Economy Striking the Right Cords](#)
- [MVIS100: Game Changing Technologies](#)
- [MVIS100: Indexing Robotics](#)
- [MVIS100: OPENAI's Newest Launch- GPT4](#)

## Risk - Return Snapshot [June 2020-June 2023]



## YTD Return [2023]



## Metatheme Returns

Metatheme	Quarterly	YTD	LTM
Financials 2.0	16.74%	49.59%	-0.16%
NextGen Hardware and Comm	8.79%	26.53%	7.64%
NextGen Software	7.76%	27.30%	8.34%
Thematic REITs	6.98%	6.54%	-11.60%
Consumer Trends	5.92%	22.95%	8.33%
Thematic Industrials and Infra	5.03%	14.63%	37.76%
Healthcare Innovation	1.14%	2.25%	0.18%
Clean Energy	-0.50%	3.95%	-13.41%
Regional Technology	-2.58%	1.48%	-3.12%
Materials	-5.40%	-1.02%	-15.80%

## Top 10 Indexes by Quarterly Return

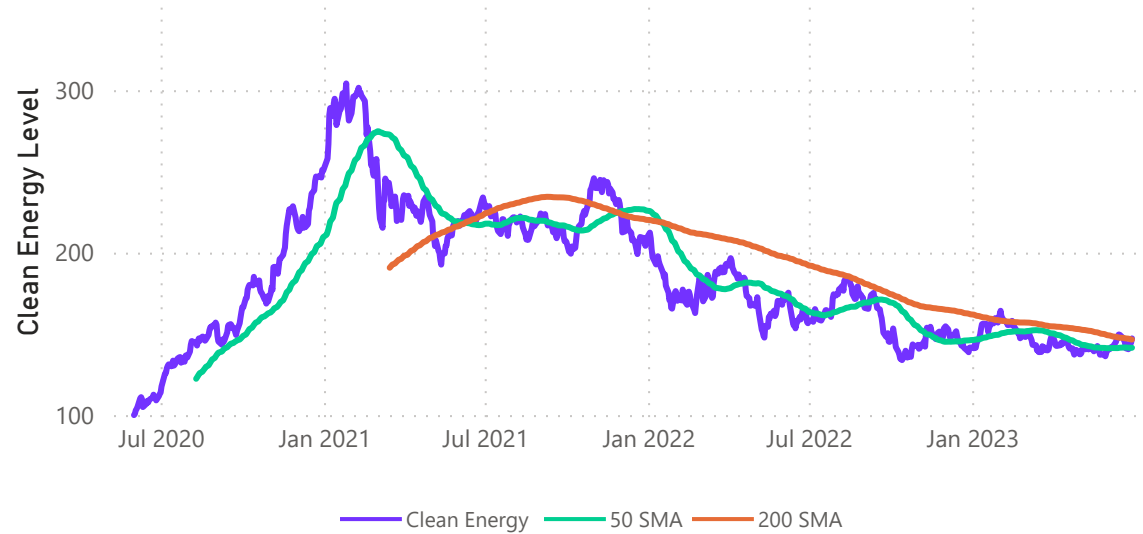
Index	Metatheme	Return
MVIS Glb Digi Asset Equity	Financials 2.0	43.80%
Bstar Hotels, Airlines, & Cruises	Consumer Trends	17.82%
Bstar Top 10 US Res RealEst	Thematic REITs	13.30%
MVIS Digi India	Regional Technology	11.96%
MVector Glb Uran & Nucl Infra	Clean Energy	10.57%
Bstar E-Comm US Lead	Consumer Trends	9.54%
Bstar ML & Quant Comp	NextGen Hardware and Comm	8.91%
MVIS Glb vGame & eSpo	Consumer Trends	5.32%
Bstar Big Data & Analytics	NextGen Software	4.43%
Bstar Israel Glb Tech	Regional Technology	0.13%

## Bottom 10 Indexes by Quarterly Return

Index	Metatheme	Return
Bstar China Int Software	Regional Technology	-14.18%
MVIS Glb Jr Gold Miners	Materials	-10.77%
MVIS Glb Future Food ESG	Consumer Trends	-8.03%
MVIS Glb Hydrogen ESG	Clean Energy	-8.01%
MVIS Glb Agribusiness	Materials	-7.40%
Bstar Asia Tech	Regional Technology	-6.90%
MVIS Glb CTech Metals	Materials	-5.49%
Bstar Wind Ind	Clean Energy	-4.85%
Bstar Solar Ind	Clean Energy	-3.01%
MVIS Glb Circular Economy	Thematic Industrials and Infra	-1.14%

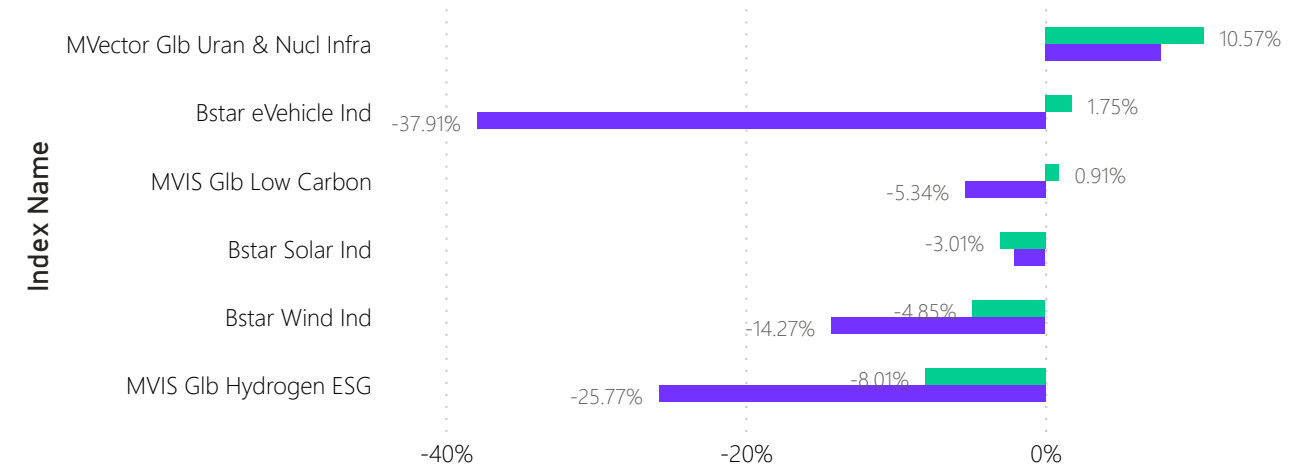


## Clean Energy Three-Year Returns



## Index Performance

● Quarterly Return ● 1 Year Return



## Top 10 Stocks by Quarterly Return

Stock Name	Return
LILIUM BV	170.77%
JOBY AVIATION INC	136.41%
ARCHER AVIATION INC	44.06%
LI AUTO INC	40.68%
MITSUBISHI HEAVY INDUSTRIES LTD	37.63%
KEMPOWER OYJ	37.10%
OWENS CORNING INC	36.22%
ABALANCE CORP	34.30%
DEEP YELLOW LTD	32.46%
BOSS ENERGY LIMITED	31.36%

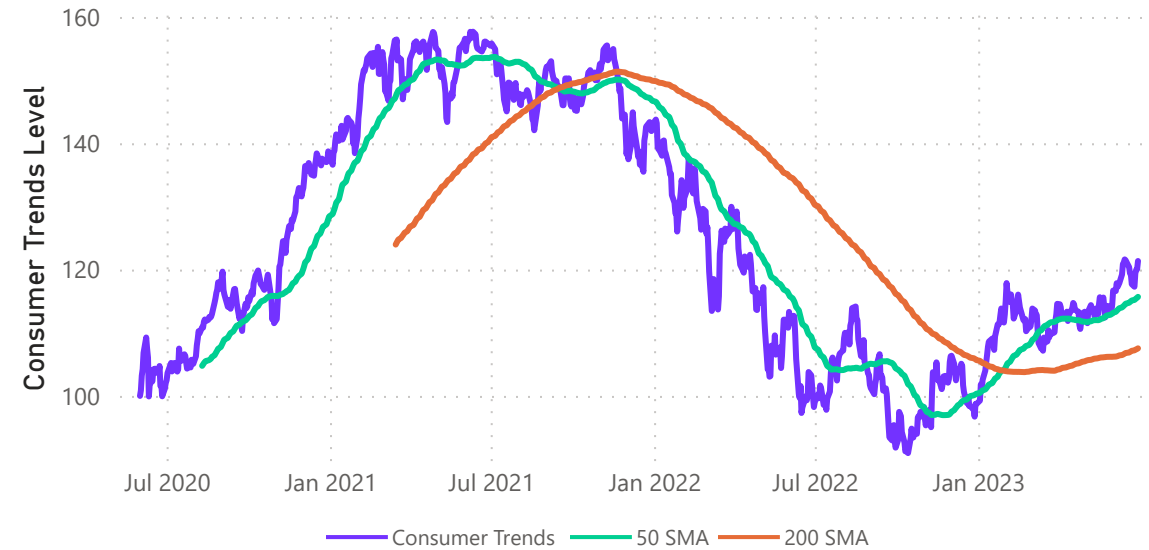
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
MULLEN AUTOMOTIVE INC	-96.72%
EVGO INC	-48.65%
GREEN HYDROGEN SYSTEMS A/S	-45.13%
AFC ENERGY PLC	-39.98%
MCPHY ENERGY SA	-35.01%
WORKHORSE GROUP INC	-34.47%
SOLTEC POWER HOLDINGS SA	-30.77%
BLINK CHARGING CO	-30.75%
SUNPOWER CORP-CLASS A	-29.19%
POWERCELL SWEDEN AB	-28.53%

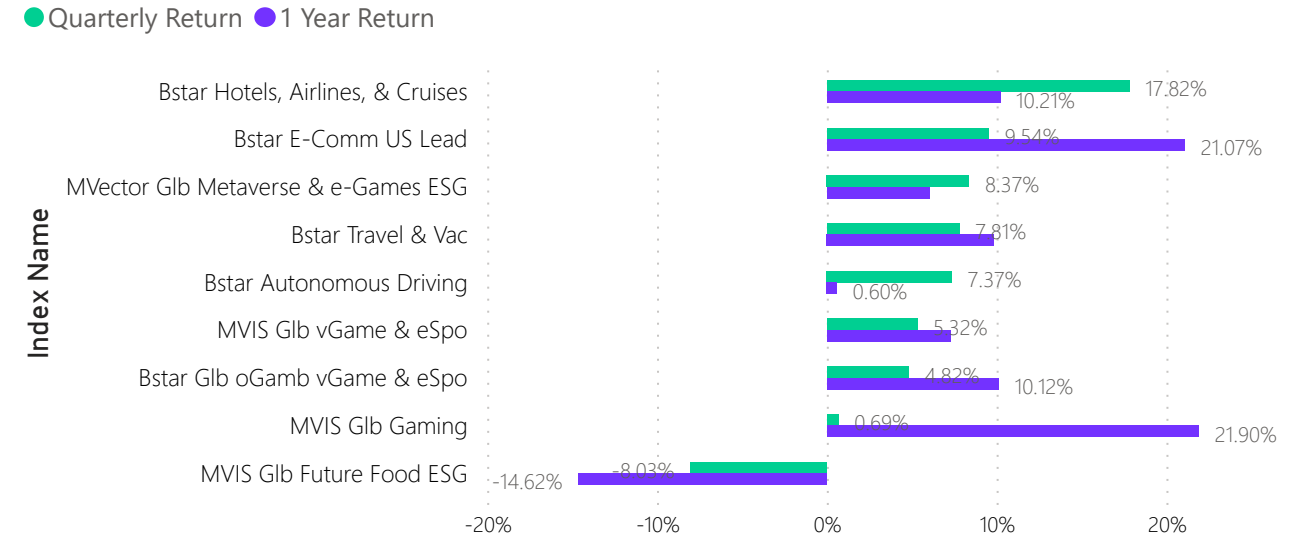
## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
MULLEN AUTOMOTIVE INC	3.49	-96.72%
ABALANCE CORP	2.42	34.30%
NIKOLA CORP	2.35	14.05%
LILIUM BV	2.10	170.77%
WORKHORSE GROUP INC	1.67	-34.47%
SES AI CORP	1.66	-17.29%
MAXEON SOLAR ORD	1.64	6.10%
JOBY AVIATION INC	1.62	136.41%
WALLBOX NV - CLASS A	1.59	-27.61%
BLOOM ENERGY CORP	1.56	-17.96%

## Consumer Trends Three-Year Returns



## Index Performance



## Top 10 Stocks by Quarterly Return

Stock Name	Return
OPENDOOR TECHNOLOGIES INC	128.41%
AURORA INNOVATION INC	111.51%
888 HOLDINGS PLC	89.74%
WAYFAIR INC	89.31%
CARNIVAL CORP	85.52%
SKYWEST INC	83.67%
NEOGAMES SARL	71.84%
APPLOVIN CORP	63.37%
NORWEGIAN CRUISE LINE HOLDINGS LTD	61.86%
EXP WORLD HOLDINGS INC	59.81%

## Bottom 10 Stocks by Quarterly Return

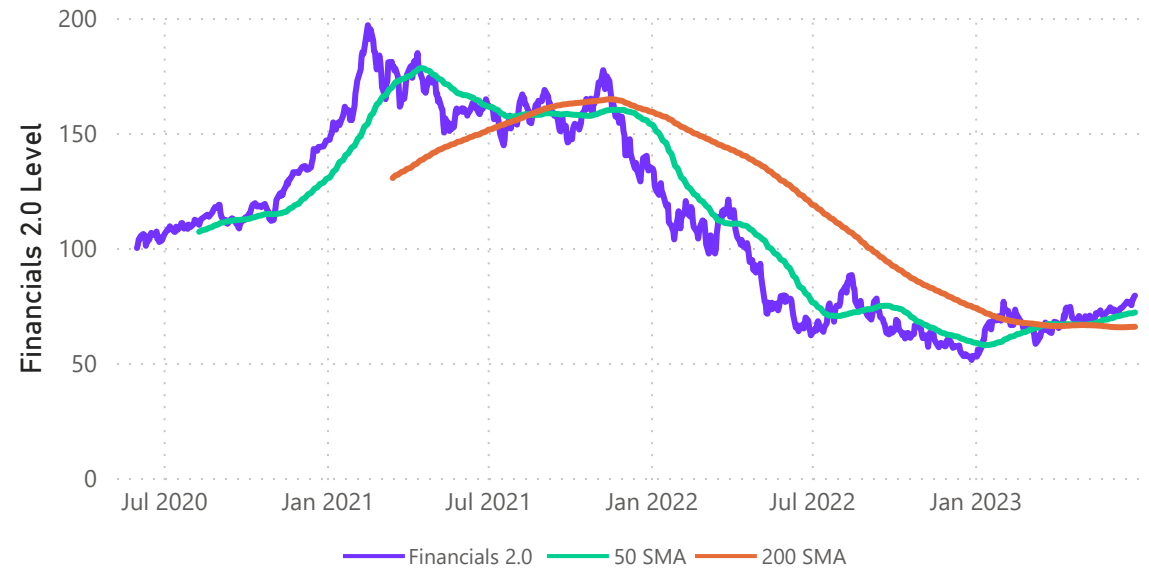
Stock Name	Return
META MATERIALS INC	-47.20%
EMBRACER GROUP AB	-44.38%
OUSTER INC	-40.96%
CATENA MEDIA PLC	-38.07%
ATOUR LIFESTYLE HOLDINGS-ADR	-38.04%
SENECA FOODS CORP - CL A	-37.48%
KEYWORDS STUDIOS PLC	-34.37%
SHUTTERSTOCK INC	-32.96%
SEA LTD	-32.94%
HESAI GROUP	-31.93%

## Top 10 Stocks by Unusual Volume

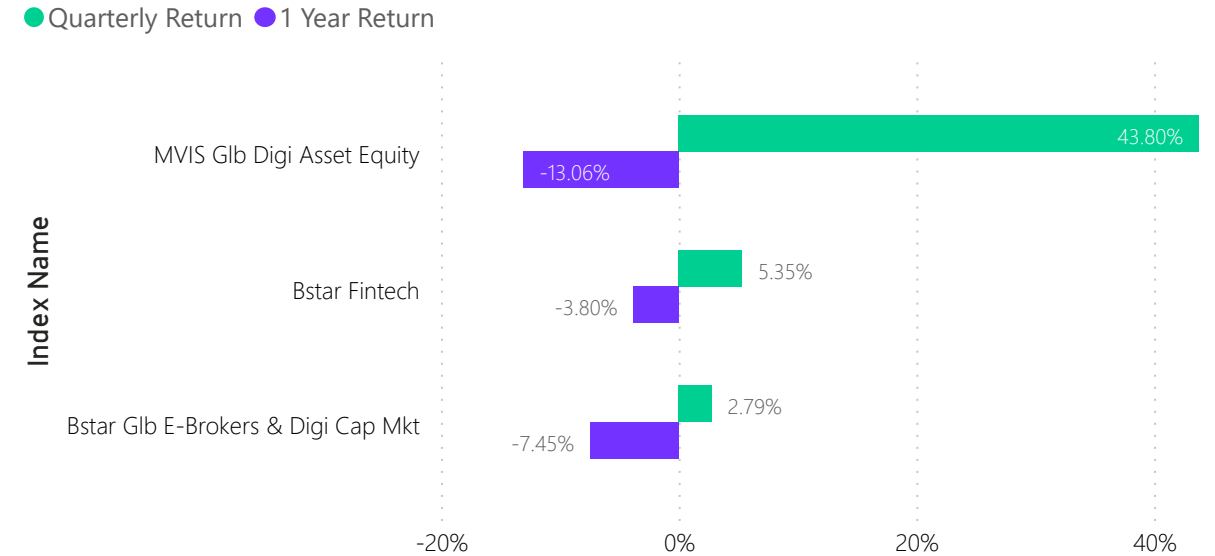
Stock Name	3M/12M ADTV	Return
OUSTER INC	2.68	-40.96%
SUPER GROUP SGHC LTD	2.02	-28.04%
SINGAPORE AIRLINES LTD ORD	1.92	24.78%
STS HOLDING SA	1.91	32.59%
NEOGAMES SARL	1.91	71.84%
EMBRACER GROUP AB	1.64	-44.38%
SHUTTERSTOCK INC	1.59	-32.96%
KEYWORDS STUDIOS PLC	1.55	-34.37%
IMMERSION CORPORATION	1.51	-20.81%
RAMBUS INC	1.49	25.19%



## Financials 2.0 Three-Year Returns



## Index Performance



## Top 10 Stocks by Quarterly Return

Stock Name	Return
Applied Digital Corp	317.41%
BIT DIGITAL INC	163.64%
XP INC	97.64%
TERAWULF INC	86.61%
HUT 8 MINING CORP	78.86%
NORTHERN DATA AG	77.87%
MARATHON DIGITAL HOLDINGS INC	58.94%
CLEANSARK INC	54.32%
IRIS ENERGY LTD	52.29%
BITFARMS LTD/CANADA	51.94%

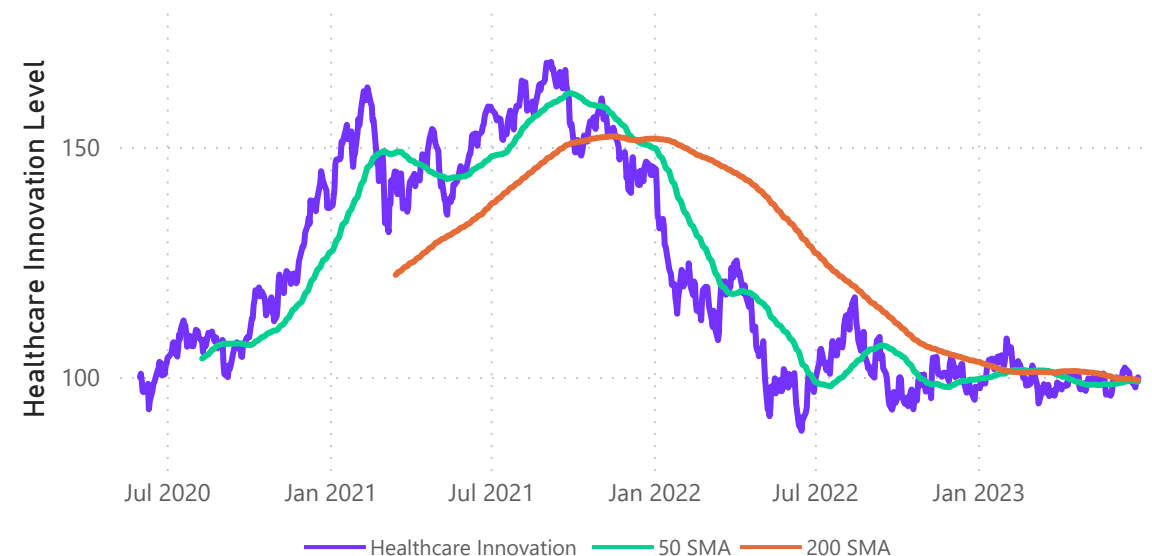
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
NUVEI CORP	-33.56%
MARKETAXESS HOLDINGS INC	-33.19%
MONEYLION INC	-29.49%
BAKKT HOLDINGS INC	-28.49%
FLOW TRADERS LTD	-24.33%
GB GROUP PLC	-23.67%
FUTU HOLDINGS LTD-ADR	-23.36%
CANAAN INC	-21.11%
BLACKLINE INC	-19.85%
TP ICAP PLC	-16.05%

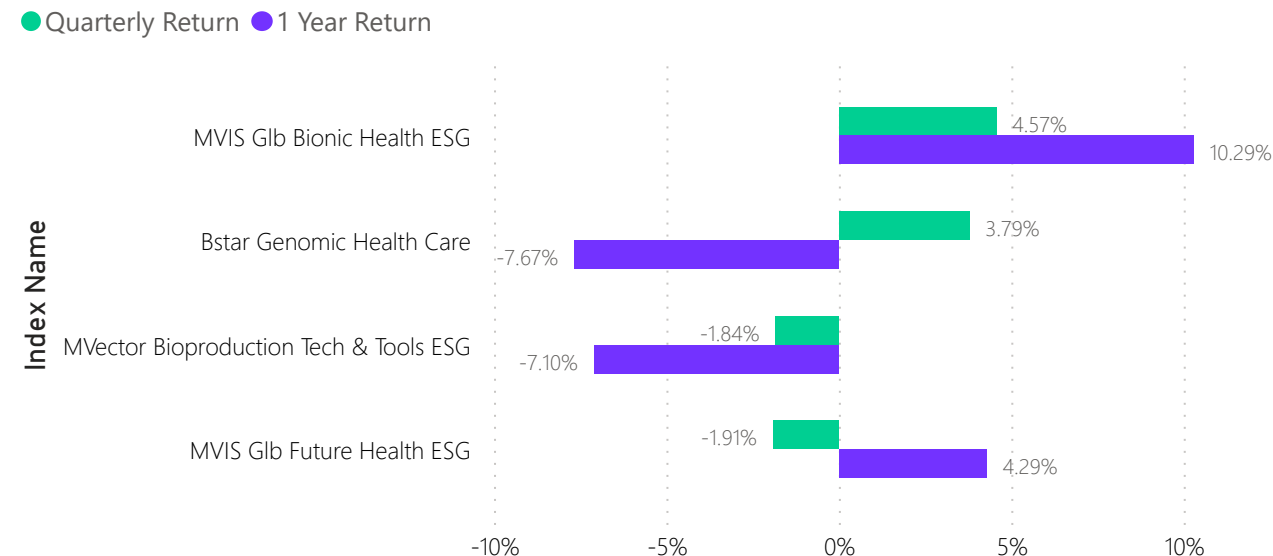
## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
BITDEER TECHNOLOGIES GROUP	3.29	3.23%
TERAWULF INC	2.10	86.61%
CLEANSARK INC	2.01	54.32%
Applied Digital Corp	1.92	317.41%
MONEYLION INC	1.83	-29.49%
IRIS ENERGY LTD	1.82	52.29%
BIT DIGITAL INC	1.79	163.64%
CIPHER MINING INC	1.44	22.75%
MARATHON DIGITAL HOLDINGS INC	1.43	58.94%
RIOT PLATFORMS INC	1.40	18.32%

## Healthcare Innovation Three-Year Returns



## Index Performance



## Top 10 Stocks by Quarterly Return

Stock Name	Return
SANA BIOTECHNOLOGY INC	82.26%
ABCAM PLC	81.80%
IMMATICS N.V.	67.25%
DICE MOLECULES HOLDINGS ORD	62.16%
GUARDANT HEALTH INC	52.73%
CUREVAC BV	49.50%
KRYSTAL BIOTECH INC	46.64%
GLAUKOS CORP	42.14%
BLUEPRINT MEDICINES CORP	40.48%
ARROWHEAD PHARMACEUTICALS INC	40.39%

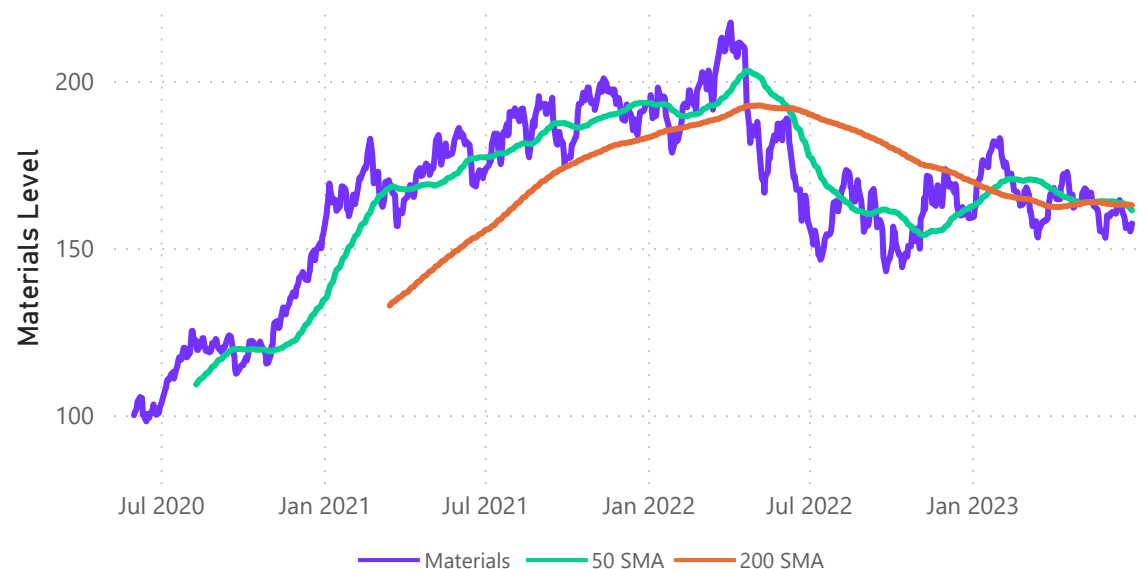
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
BIONANO GENOMICS INC	-45.05%
UNIQURE B.V.	-43.10%
CASTLE BIOSCIENCES INC	-39.61%
TANDEM DIABETES CARE INC	-39.57%
CATALENT INC	-34.01%
AVIDITY BIOSCIENCES INC	-27.75%
AGILON HEALTH ORD	-26.99%
CERTARA INC	-24.47%
ADAPTIVE BIOTECHNOLOGIES CORP	-24.01%
CARSGEN THERAPEUTICS HOLDING	-23.70%

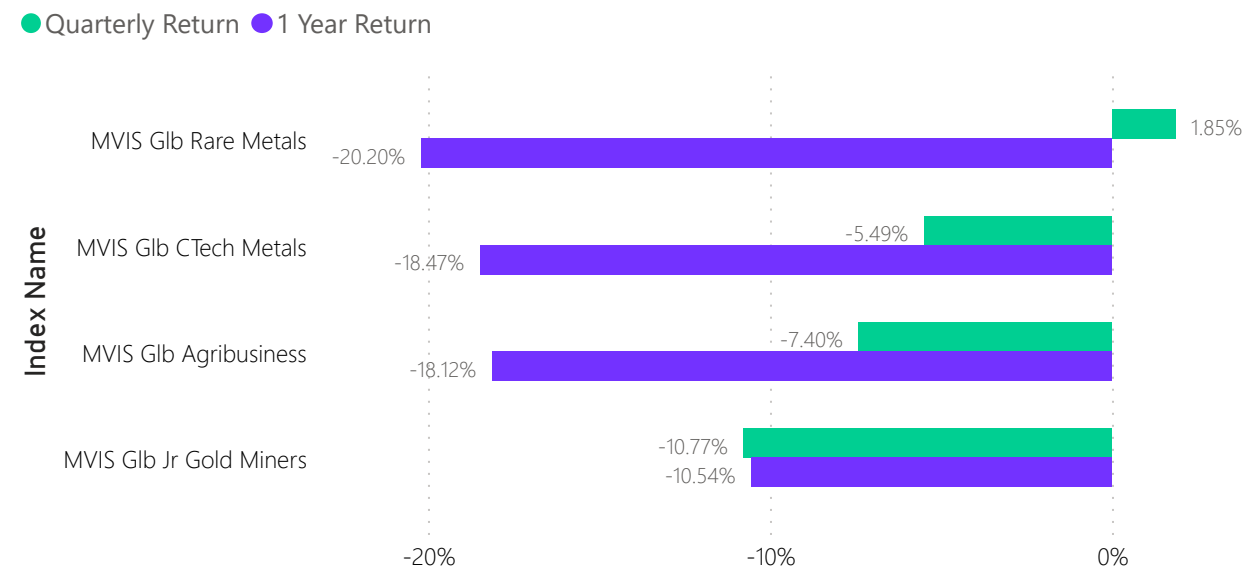
## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
ABCAM PLC	2.24	81.80%
CATALENT INC	1.87	-34.01%
DICE MOLECULES HOLDINGS ORD	1.84	62.16%
IMMATICS N.V.	1.79	67.25%
CASTLE BIOSCIENCES INC	1.76	-39.61%
SYNEOS HEALTH INC	1.75	18.30%
CYTEK BIOSCIENCES INC	1.70	-7.07%
CYMABAY THERAPEUTICS INC	1.60	25.57%
EXSCIENCIA LTD - ADR	1.52	11.70%
KRYSTAL BIOTECH INC	1.50	46.64%

## Materials Three-Year Returns



## Index Performance



## Top 10 Stocks by Quarterly Return

Stock Name	Return
ALLKEM LTD	34.85%
RED 5 LTD	26.67%
LIVENT CORP	26.29%
KOZA ALTIN ISLETMELERI AS.	25.09%
PILBARA MINERALS LTD	24.11%
AMG ADVANCED METALLURGICAL GROUP NV	21.09%
MITSUBISHI MATERIALS CORP	19.77%
IGO LTD	19.03%
NISSUI CORP	18.99%
RUMO S.A.	18.18%

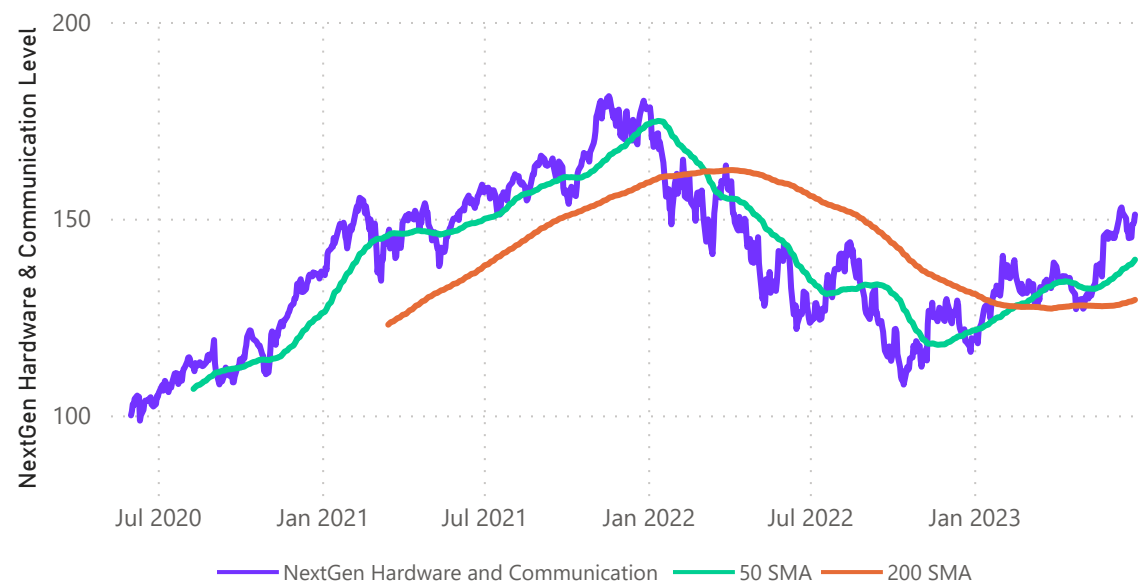
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
GATOS SILVER INC	-43.42%
DISCOVERY SILVER CORP	-37.40%
NOVAGOLD RESOURCES INC	-35.85%
ARIZONA METALS CORP	-33.19%
LAKE RESOURCES NL	-32.58%
TIETTO MINERALS LTD	-31.11%
PERSEUS MINING LTD	-30.67%
OCI NV	-29.72%
PRIME MINING CORP	-28.97%
COEUR MINING INC	-28.82%

## Top 10 Stocks by Unusual Volume

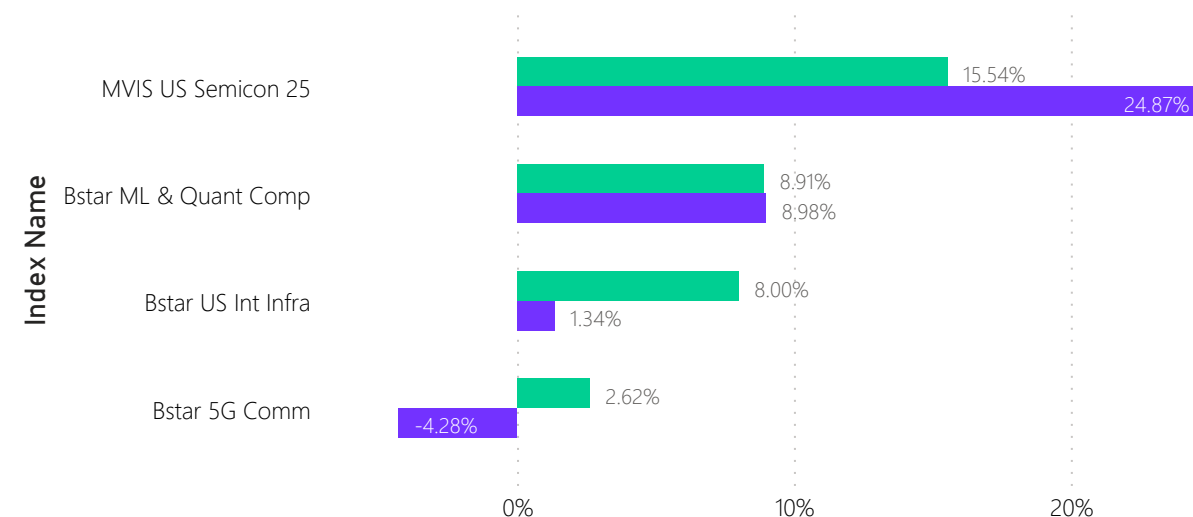
Stock Name	3M/12M ADTV	Return
TRIPLE FLAG PRECIOUS MET-W/I	1.88	-9.44%
CALEDONIA MINING CORP PLC	1.85	-23.55%
DRDGOLD LTD	1.71	10.86%
RESOLUTE MINING LTD	1.60	-7.14%
BELLEVUE GOLD LTD	1.52	-0.78%
KINGSGATE CONSOLIDATED LTD	1.44	0.33%
INDUSTRIAS PENOLES SAB DE CV	1.43	-9.54%
OSISKO MINING INC	1.41	-25.12%
ALBEMARLE CORP	1.40	0.93%
SILVER MINES LTD	1.40	-10.00%

## NextGen Hardware & Communication Three-Year Returns



## Index Performance

● Quarterly Return ● 1 Year Return



## Top 10 Stocks by Quarterly Return

Stock Name	Return
IONQ INC	120.00%
RIGETTI COMPUTING INC	62.43%
NVIDIA CORP	52.29%
GLOBAL UNICHIP CORP	47.93%
CONFLUENT INC-CLASS A	46.70%
ALCHIP TECHNOLOGIES LTD	44.76%
RENESAS ELECTRONICS CORP	41.18%
MARVELL TECHNOLOGY INC	38.06%
NEC CORP ORD	36.57%
EXTREME NETWORKS INC	36.24%

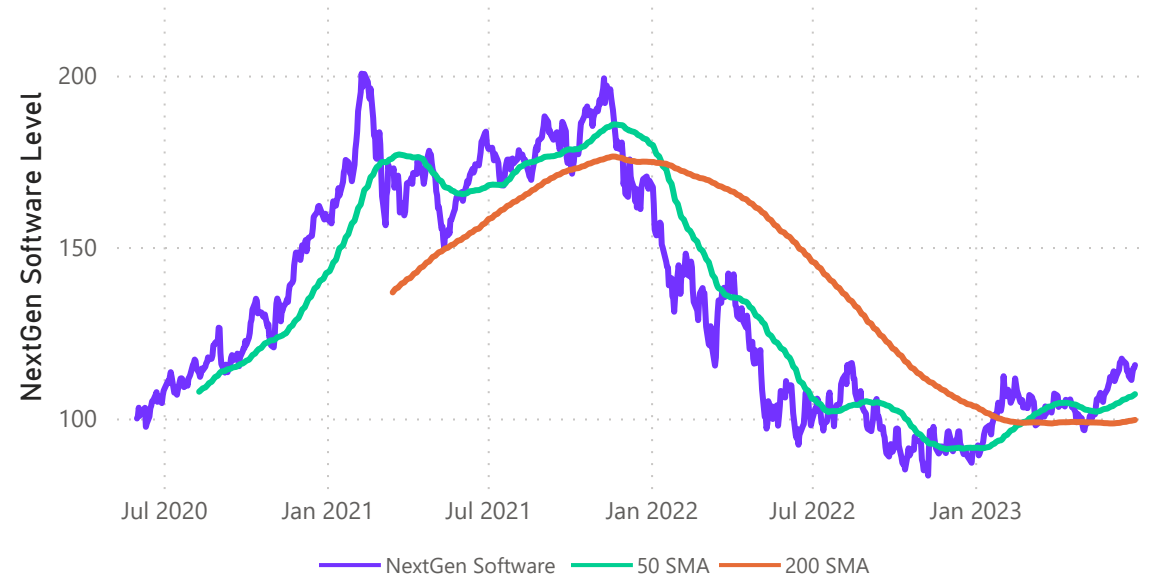
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
DZS INC	-49.68%
GDS HOLDINGS LTD	-41.10%
FOCUS UNIVERSAL INC	-38.80%
INFINERA CORP	-37.76%
UBIQUITI INC	-35.31%
ADTRAN HOLDINGS INC	-33.61%
COMTECH TELECOMMUNICATIONS CORP	-26.76%
CIRRUS LOGIC INC	-25.94%
OKTA INC	-19.58%
CIENA CORP	-19.10%

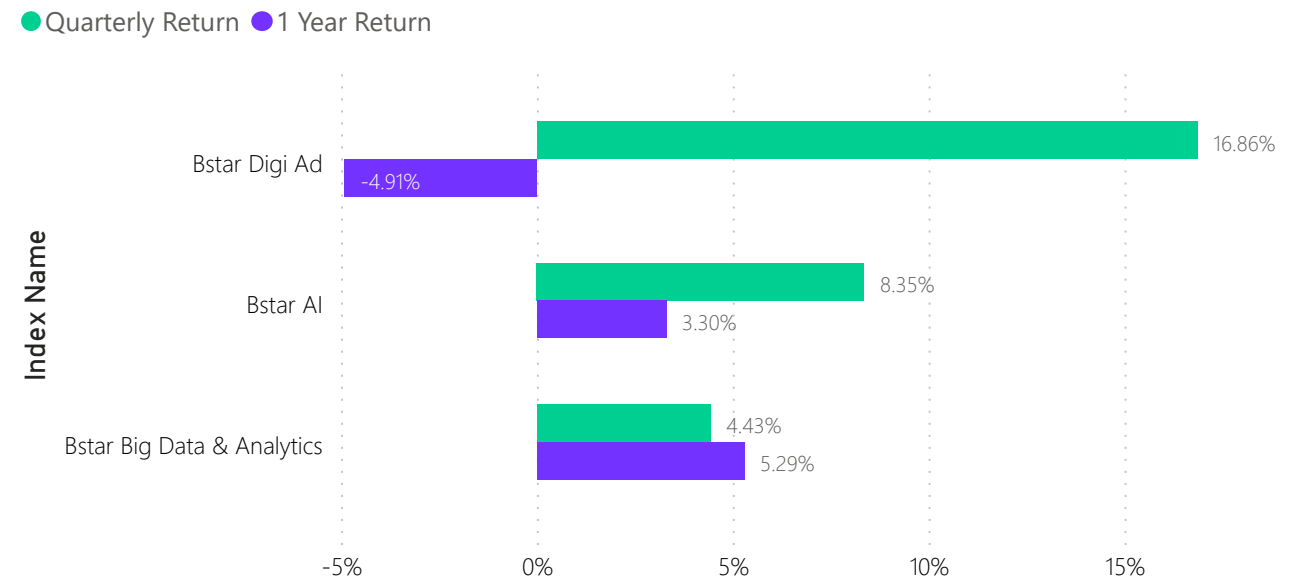
## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
IONQ INC	1.98	120.00%
RIGETTI COMPUTING INC	1.92	62.43%
COMTECH TELECOMMUNICATIONS CORP	1.71	-26.76%
DZS INC	1.69	-49.68%
SENTINELONE INC	1.66	-7.70%
LUMENTUM HOLDINGS INC	1.56	5.04%
COHERENT CORP	1.53	33.88%
NATIONAL INSTRUMENTS CORP	1.52	9.52%
ADTRAN HOLDINGS INC	1.41	-33.61%
NVE CORP	1.41	17.41%

NextGen Software Three-Year Returns



Index Performance



Top 10 Stocks by Quarterly Return

Stock Name	Return
PALANTIR TECHNOLOGIES INC	81.42%
MONGODB INC	76.30%
APPROVIN CORP	63.37%
SOFTWARE AG	58.19%
NVIDIA CORP	52.29%
GITLAB INC-CL A	49.05%
MAGNITE INC	47.41%
CONFLUENT INC-CLASS A	46.70%
RENESAS ELECTRONICS CORP	41.18%
JFROG LTD	40.61%

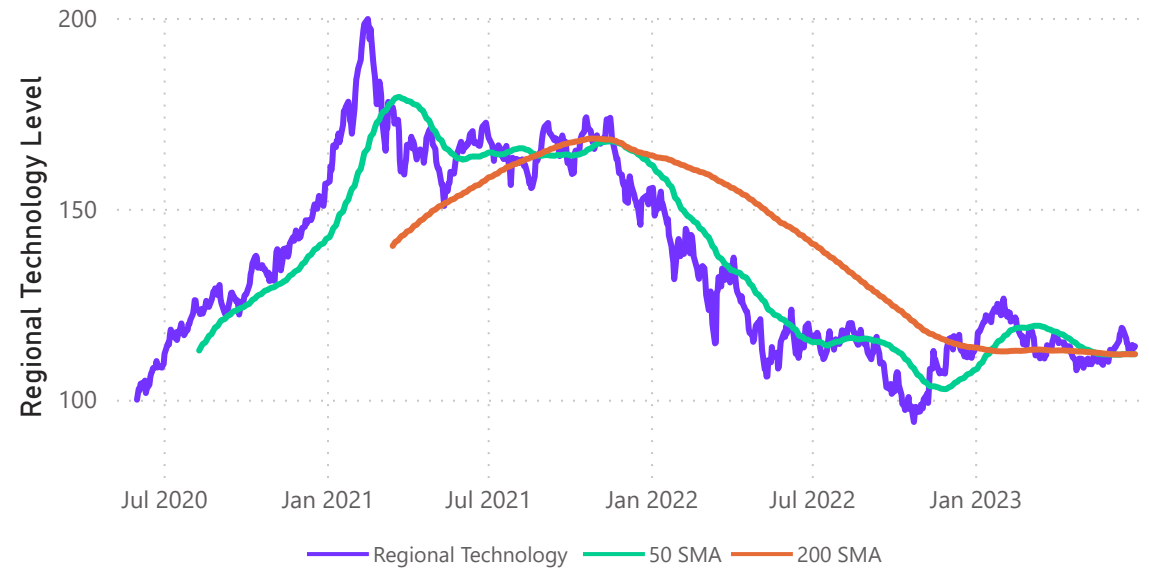
Bottom 10 Stocks by Quarterly Return

Stock Name	Return
QUINSTREET INC	-44.36%
PAGERDUTY INC	-35.73%
KINGSOFT CLOUD HOLDINGS LTD	-31.38%
VOBILE GROUP LTD	-27.58%
ASPEN TECHNOLOGY INC (NEW)	-26.77%
TELUS INTERNATIONAL CDA INC	-26.44%
DIGITAL TURBINE INC	-24.92%
EPAM SYSTEMS INC	-24.83%
SPROUT SOCIAL INC	-24.18%
GB GROUP PLC	-23.67%

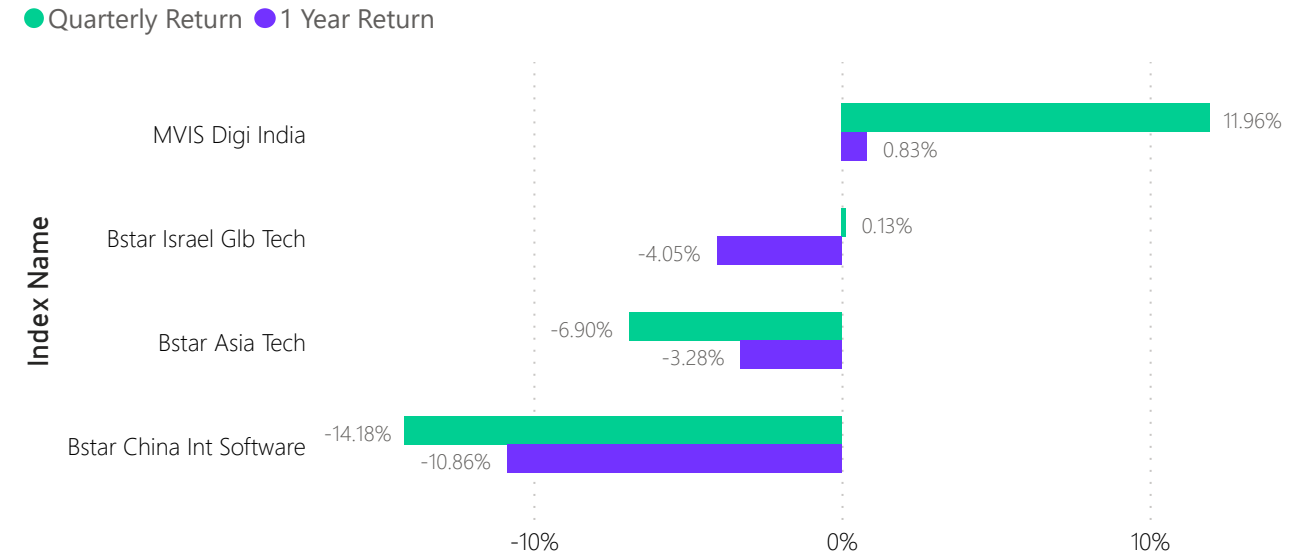
Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
C3AI INC	2.40	8.52%
SOFTWARE AG	1.96	58.19%
SPRINKLR INC-A	1.84	6.71%
QUINSTREET INC	1.80	-44.36%
INTEGRAL AD SCIENCE HOLDING	1.69	26.00%
ALTERYX INC	1.62	-22.84%
PALANTIR TECHNOLOGIES INC	1.60	81.42%
COUCHBASE INC	1.53	12.52%
NICE LTD	1.52	-9.78%
PERION NETWORK LTD	1.50	-22.51%

## Regional Technology Three-Year Returns



## Index Performance



## Top 10 Stocks by Quarterly Return

Stock Name	Return
NANO-X IMAGING LTD	168.46%
TANLA PLATFORMS LTD	95.48%
888 HOLDINGS PLC	89.74%
COGNYTE SOFTWARE LTD	79.65%
NEOGAMES SARL	71.84%
ORAMED PHARMACEUTICALS INC	64.22%
DIXON TECHNOLOGIES INDIA LTD	53.38%
ALPHA TAU MEDICAL LTD CL A ORD	52.26%
KORNIT DIGITAL LTD	51.70%
CYIENT LTD	50.79%

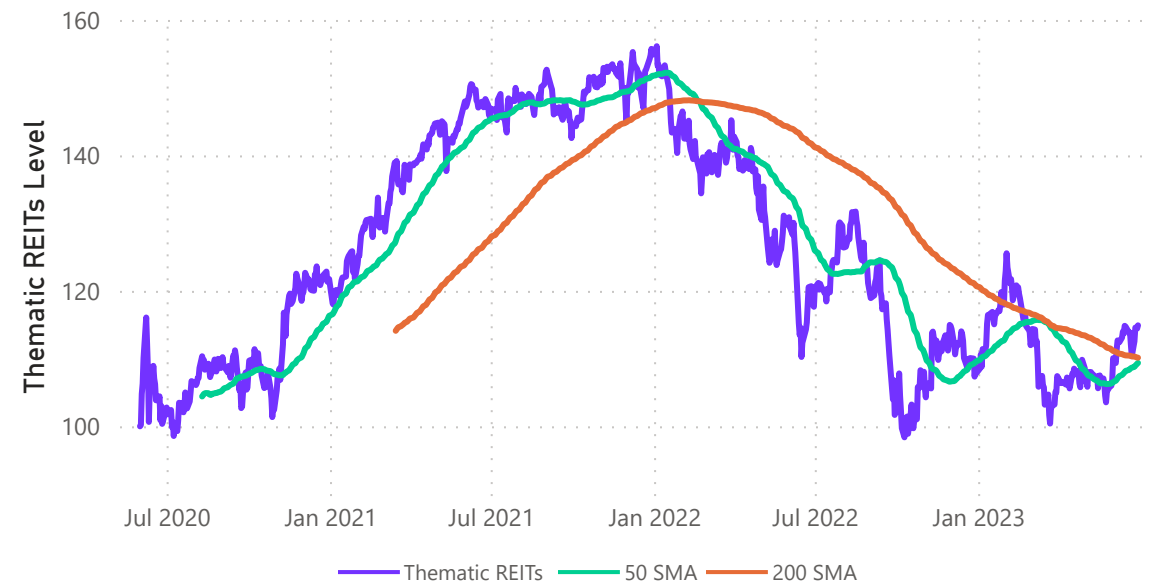
## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
GDS HOLDINGS LTD	-41.10%
BILIBILI INC-SPONSORED ADR	-35.74%
SISRAM MEDICAL LTD	-33.57%
SHANGHAI FUDAN MICROELECTRONIC	-33.24%
SEA LTD	-32.94%
NOVOCURE LTD	-30.99%
WEIBO CORP	-30.48%
MING YUAN CLOUD GROUP HOLDIN	-30.22%
LUFAX HOLDING LTD	-29.90%
XD INC	-26.90%

## Top 10 Stocks by Unusual Volume

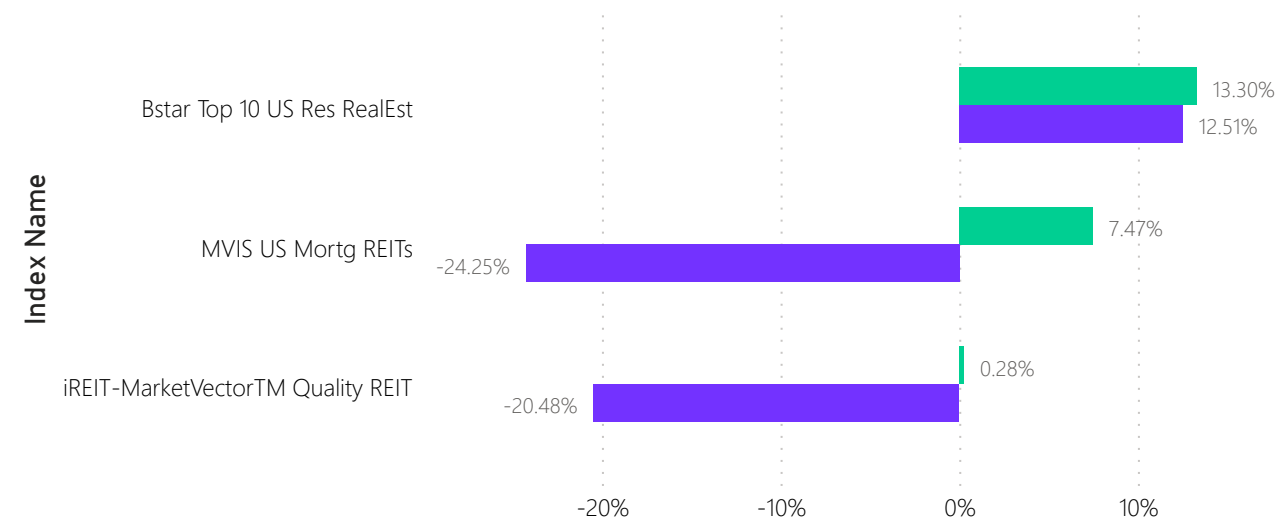
Stock Name	3M/12M ADTV	Return
NANO-X IMAGING LTD	2.69	168.46%
CYIENT LTD	2.25	50.79%
INDUS TOWERS LTD	1.97	14.86%
NEOGAMES SARL	1.91	71.84%
ICICI SECURITIES LTD	1.70	42.14%
WNS HOLDINGS LTD	1.69	-20.88%
FABRINET	1.67	9.36%
SENTINELONE INC	1.66	-7.70%
ZTE CORP	1.64	36.52%
TANLA PLATFORMS LTD	1.59	95.48%

## Thematic REITs Three-Year Returns



## Index Performance

● Quarterly Return ● 1 Year Return



## Top 10 Stocks by Quarterly Return

Stock Name	Return
PULTE GROUP INC	33.29%
ARBOR REALTY TRUST INC	28.98%
D R HORTON INC	24.57%
EPR PROPERTIES	22.83%
APOLLO COMMERCIAL REAL ESTATE	21.59%
LENNAR CORP	19.22%
FRANKLIN BSP REALTY TRUST INC	18.69%
RITHM CAPITAL CORP	16.88%
BLACKSTONE MORTGAGE TRUST INC	16.58%
DIGITAL REALTY TRUST INC	15.83%

## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
OFFICE PROPERTIES	-27.94%
CROWN CASTLE INC	-14.87%
SERVICE PROPERTIES TRUST	-12.75%
HANNON ARMSTRONG	-12.59%
REXFORD INDUSTRIAL REALTY IN	-12.46%
SBA COMMUNICATIONS CORP-CL A	-11.23%
ALEXANDRIA REAL ESTATE EQUITIES INC	-9.63%
BROADSTONE NET LEASE INC	-9.23%
EXTRA SPACE STORAGE INC	-8.64%
HEALTHPEAK PROPERTIES INC	-8.51%

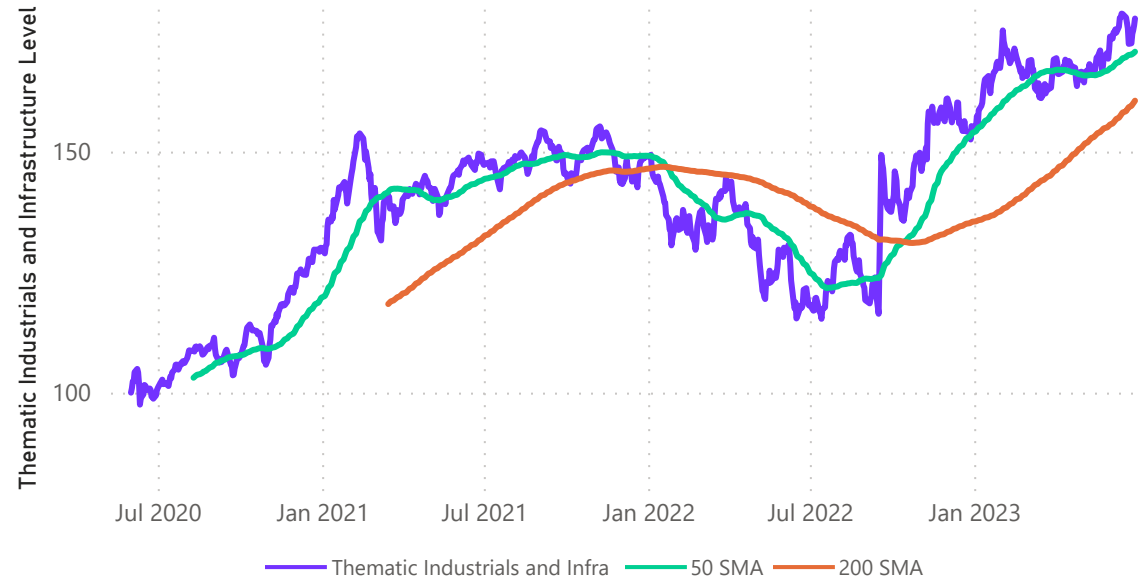
## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
ARBOR REALTY TRUST INC	1.61	28.98%
EXTRA SPACE STORAGE INC	1.42	-8.64%
DIGITAL REALTY TRUST INC	1.39	15.83%
READY CAPITAL CORP	1.35	10.91%
SUMMIT HOTEL PROPERTIES INC	1.29	-7.00%
BLACKSTONE MORTGAGE TRUST INC	1.28	16.58%
OFFICE PROPERTIES	1.26	-27.94%
AMERICAN ASSETS TRUST INC	1.23	3.28%
CROWN CASTLE INC	1.22	-14.87%
LIFE STORAGE INC	1.22	1.43%

# Thematic Industrials and Infrastructure ↑ 5.03% QoQ



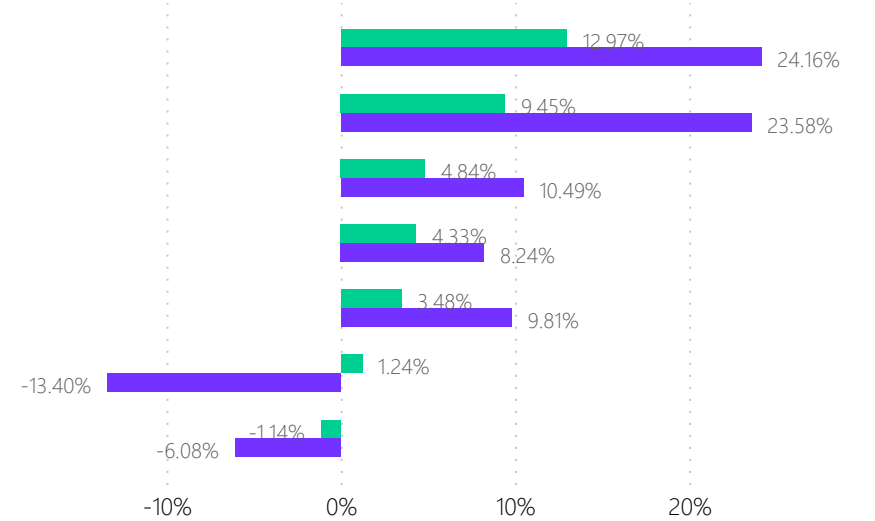
## Thematic Industrials and Infrastructure Three-Year Returns



## Index Performance

● Quarterly Return ● 1 Year Return

- MVector Glb Defense Ind
- Bstar Robotics
- MVIS Glb Space Ind ESG
- Bstar Glb Robotics & 3D Printing
- Bstar Total Security
- Bstar Data Center & Logistics RealEst
- MVIS Glb Circular Economy



## Top 10 Stocks by Quarterly Return

Stock Name	Return
Applied Digital Corp	317.41%
PALANTIR TECHNOLOGIES INC	81.42%
ADVANTEST CORP ORD	57.48%
NVIDIA CORP	52.29%
ROCKET LAB USA INC	48.51%
BLACKSKY TECHNOLOGY INC	48.00%
DISCO CORP ORD	47.78%
MELROSE INDUSTRIES PLC	44.88%
ABSOLUTE SOFTWARE CORPORATION	43.42%
RENESAS ELECTRONICS CORP	41.18%

## Bottom 10 Stocks by Quarterly Return

Stock Name	Return
GDS HOLDINGS LTD	-41.10%
OUSTER INC	-40.96%
FARO TECHNOLOGIES INC	-34.17%
MERCURY SYSTEMS INC	-32.34%
BICO AB	-28.00%
ASPEN TECHNOLOGY INC (NEW)	-26.77%
COMTECH TELECOMMUNICATIONS CORP	-26.76%
CHINA CONCH VENTURE HOLDINGS	-25.55%
GB GROUP PLC	-23.67%
THAICOM PCL	-23.61%

## Top 10 Stocks by Unusual Volume

Stock Name	3M/12M ADTV	Return
OUSTER INC	2.68	-40.96%
FARO TECHNOLOGIES INC	2.01	-34.17%
VIRGIN GALACTIC HOLDINGS INC	1.93	-4.20%
Applied Digital Corp	1.92	317.41%
DUCOMMUN INC	1.76	-20.36%
COMTECH TELECOMMUNICATIONS CORP	1.71	-26.76%
AXON ENTERPRISE INC	1.70	-13.22%
ADVANTEST CORP ORD	1.69	57.48%
SENTINELONE INC	1.66	-7.70%
STAG INDUSTRIAL INC	1.61	6.09%



Index Short Name	Index Ticker	Metatheme
Bstar Solar Ind	BSOLR	Clean Energy
Bstar Wind Ind	BWIND	Clean Energy
MVector Glb Uran & Nucl Infra	MVNUCL	Clean Energy
MVIS Glb Hydrogen ESG	MVHTWO	Clean Energy
MVIS Glb Low Carbon	MVSMOG	Clean Energy
Bstar Travel & Vac	BTOUR	Consumer Trends
MVector Glb Metaverse & e-Games ESG	MVMETV	Consumer Trends
MVIS Glb Future Food ESG	MVFOF	Consumer Trends
MVIS Glb Gaming	MVBJK	Consumer Trends
MVIS Glb vGame & eSpo	MVESPO	Consumer Trends
MVIS Glb Digi Asset Equity	MVDAPP	Financials 2.0
MVector Bioproduction Tech & Tools ESG	MVBIOP	Healthcare Innovation
MVIS Glb Bionic Health ESG	MVBION	Healthcare Innovation
MVIS Glb Future Health ESG	MVFHC	Healthcare Innovation
MVIS Glb Agribusiness	MVMOO	Materials
MVIS Glb CTech Metals	MVGMET	Materials
MVIS Glb Jr Gold Miners	MVGDXJ	Materials
MVIS Glb Rare Metals	MVREMX	Materials
Bstar ML & Quant Comp	BQTUM	NextGen Hardware and Comm
Bstar US Int Infra	BUII	NextGen Hardware and Comm
MVIS US Semicon 25	MVSMH	NextGen Hardware and Comm
MVIS Digi India	MVDIND	Regional Technology
Bstar Robotics	BRBT	Thematic Industrials and Infra
Bstar Total Security	BTOT	Thematic Industrials and Infra
MVector Glb Defense Ind	MVDEF	Thematic Industrials and Infra
MVIS Glb Circular Economy	MVCIRC	Thematic Industrials and Infra
MVIS Glb Space Ind ESG	MVSPC	Thematic Industrials and Infra
Bstar Top 10 US Res RealEst	BURRT	Thematic REITs
iREIT-MarketVector™ Quality REIT	IRET	Thematic REITs
MVIS US Mortg REITs	MVMORT	Thematic REITs

Index Short Name	Index Ticker	Metatheme
Bstar 5G Comm	BFIVG	NextGen Hardware and Comm
Bstar AI	BAIPR	NextGen Software
Bstar Asia Tech	BSEAQ	Regional Technology
Bstar Autonomous Driving	BAUT	Consumer Trends
Bstar Big Data & Analytics	BDATA	NextGen Software
Bstar China Int Software	BCHNQ	Regional Technology
Bstar Data Center & Logistics RealEst	BDLRT	Thematic Industrials and Infra
Bstar Digi Ad	BADTQ	NextGen Software
Bstar E-Comm US Lead	BECOM	Consumer Trends
Bstar eVehicle Ind	BEV	Clean Energy
Bstar Fintech	BFNQ	Financials 2.0
Bstar Genomic Health Care	BDNAPR	Healthcare Innovation
Bstar Glb E-Brokers & Digi Cap Mkt	BBIDS	Financials 2.0
Bstar Glb oGamb vGame & eSpo	BVGOG	Consumer Trends
Bstar Glb Robotics & 3D Printing	BRB3D	Thematic Industrials and Infra
Bstar Hotels, Airlines, & Cruises	BCRUZ	Consumer Trends
Bstar Israel Glb Tech	BGTH	Regional Technology

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