

Index Monthly Performance Report

July 31, 2022

July's Top Performing Index	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
NASDAQ Etheruem Index (NQETHS)	69.2%	-38.5%	-35.5%	-26.5%	--	--	--	86.1%

July's Worst Performing Index	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
PHLX Gold/Silver Sector (XAU)	-2.2%	-23.8%	-13.0%	-24.4%	24.1%	27.4%	-27.9%	33.3%

Nasdaq Featured Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
NDX	NDX	NASDAQ-100	12.6%	0.7%	-13.3%	-13.4%	65.0%	120.2%	390.0%	27.6%
NDXE	NDXE	NASDAQ-100 Equal Weighted	10.6%	0.7%	-10.3%	-15.3%	43.2%	76.6%	299.1%	25.6%
NDXT	NDXT	NASDAQ-100 Technology Sector	12.6%	-1.0%	-17.7%	-20.9%	46.2%	100.9%	422.5%	35.5%
NDXX	NDXM	NASDAQ-100 Ex-Tech Sector	9.3%	1.7%	-5.4%	-11.6%	41.1%	63.6%	243.6%	20.2%
NDXDWA	NDXDWA	NASDAQ-100 Dorsey Wright Momentum	6.9%	-5.6%	-13.4%	-23.2%	33.6%	72.5%	336.2%	28.6%
NXTQ	NXTQ	NASDAQ Q-50	11.1%	-0.4%	-13.2%	-22.8%	29.2%	60.6%	249.4%	28.9%
NGX	NGX	NASDAQ Next Generation 100	10.1%	-0.9%	-13.5%	-23.9%	24.9%	57.4%	263.7%	28.5%
COMP	CCMP	NASDAQ Composite	12.3%	0.5%	-13.0%	-15.6%	51.6%	95.2%	321.5%	27.2%
XAU	XAU	PHLX Gold/Silver Sector	-2.2%	-23.8%	-13.0%	-24.4%	24.1%	27.4%	-27.9%	33.3%
BKX	BKX	KBW Bank	7.4%	-1.5%	-19.7%	-11.2%	6.3%	13.0%	138.2%	27.9%

Nasdaq Global Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
NQGI	NQGI	NASDAQ Global	7.1%	-2.6%	-10.9%	-12.5%	20.5%	30.8%	100.6%	16.5%
NQDM	NQDM	NASDAQ Developed Markets	7.9%	-2.1%	-10.3%	-11.8%	23.6%	35.2%	115.1%	17.1%
NQEM	NQEM	NASDAQ Emerging Markets	-1.0%	-8.0%	-16.6%	-19.7%	-6.7%	-5.1%	9.7%	18.8%
NQDMXUS	NQDMXUS	NASDAQ DM Ex United States	5.1%	-5.3%	-12.5%	-16.8%	4.5%	1.2%	38.0%	16.3%
NQASPAXJP	NQASPAXJ	NASDAQ ASPA Ex Japan	0.7%	-7.9%	-13.1%	-18.7%	1.3%	0.1%	25.3%	17.8%
NQEU	NQEUR	NASDAQ Europe	4.9%	-6.3%	-15.9%	-19.4%	2.3%	-2.5%	34.7%	21.7%
NQUSL	NQUSL	NASDAQ US Large Cap	9.2%	-0.3%	-9.4%	-8.2%	38.4%	67.8%	198.0%	20.7%
NQUSM	NQUSM	NASDAQ US Mid Cap	10.0%	-1.0%	-6.9%	-11.6%	22.6%	43.6%	174.5%	22.6%
NQUSS	NQUSS	NASDAQ US Small Cap	10.1%	-0.5%	-9.2%	-17.0%	24.5%	36.5%	157.2%	24.9%

Nasdaq OMX Nordic Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
OMXS30	OMXS30	OMX Stockholm 30	8.5%	-1.3%	-11.2%	-14.2%	27.1%	31.3%	90.3%	19.7%
OMXH25	HEX25	OMX Helsinki 25	6.7%	-1.8%	-9.5%	-14.8%	22.7%	23.8%	146.2%	21.5%
OMXC25	OMXC25	OMX Copenhagen 25	12.4%	0.3%	-0.3%	-8.0%	57.5%	51.5%	253.3%	22.2%
OMXN40	OMXN40	OMX Nordic 40	11.5%	0.3%	-1.0%	-6.1%	44.1%	40.5%	114.6%	20.8%
NOMXN120	NOMXN120	NASDAQ OMX Nordic 120	11.7%	-1.0%	-3.2%	-7.6%	42.4%	42.2%	119.9%	21.0%

Nasdaq Thematic / Tech Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
NBI	NBI	NASDAQ Biotechnology	4.1%	3.8%	-6.4%	-24.0%	17.5%	16.9%	180.5%	26.9%
NBIJR	NBIJR	Nasdaq Junior Biotechnology	6.7%	5.3%	-15.3%	-39.1%	-9.3%	20.8%	163.2%	42.0%
NQHICIN	NQHICIN	Nasdaq US Health Care Innovators	9.0%	7.1%	-10.8%	-36.2%	5.6%	26.9%	170.6%	39.3%
NQHTEC	NQHTEC	Nasdaq Lux Health Tech	13.6%	-1.5%	-21.3%	-43.6%	9.0%	146.1%	--	37.8%
QNET	QNET	NASDAQ Internet	9.6%	-6.3%	-31.1%	-47.3%	-4.6%	21.0%	252.4%	37.5%
SOX	SOX	PHLX Semiconductor	16.1%	1.6%	-14.8%	-11.6%	92.4%	173.4%	673.3%	37.1%
NQSSSE	NQSSSE	Nasdaq US Smart Semiconductor	15.7%	2.1%	-13.1%	-9.7%	77.0%	138.6%	613.2%	36.8%
NQINTEL	NQINTEL	Nasdaq CTA Artificial Intelligence	8.3%	-7.1%	-22.3%	-23.8%	52.9%	98.2%	411.8%	27.7%
NQROBO	NQROBO	Nasdaq CTA Artificial Intelligence & Robotics	9.6%	-2.0%	-17.0%	-24.6%	23.5%	61.1%	285.3%	25.1%
HXR	HXR	ISE Cyber Security	3.8%	-9.9%	-12.8%	-24.4%	18.7%	84.3%	281.1%	25.1%
HUR	HUR	ISE Cyber Security UCITS	5.6%	-10.3%	-13.6%	-22.5%	25.5%	89.6%	274.0%	27.8%
NQCYBR	NQCYBR	Nasdaq CTA Cybersecurity	4.8%	-10.3%	-11.2%	-13.3%	45.8%	104.2%	298.9%	29.0%
CPQ	CPQ	ISE CTA Cloud Computing	6.7%	-7.4%	-24.2%	-33.1%	20.6%	75.1%	297.7%	37.3%
EMCLOUD	EMCLOUD	BVP Nasdaq Emerging Cloud	5.3%	-13.9%	-33.8%	-48.4%	13.4%	154.3%	--	48.9%
NYGIT	NYGIT	Nasdaq Yewno Global AI and Big Data	7.4%	-1.7%	-15.9%	-18.6%	33.9%	73.3%	234.4%	22.4%
NYGITXDP	NYGITXDP	Nasdaq Yewno Global Innovative Tech Ex Disputable	7.5%	-1.8%	-16.2%	-18.7%	37.6%	79.0%	239.3%	22.7%
NYDTB	NYDTB	Nasdaq Yewno Global Disruptive Tech	7.6%	-1.6%	-11.9%	-12.0%	29.2%	46.1%	--	18.5%
NYGCAR	NYGCAR	Nasdaq Yewno Global Future Mobility	3.2%	-2.6%	-16.8%	-22.0%	20.4%	9.8%	115.5%	18.5%
NYGBIG	NYGBIG	Nasdaq Yewno Global AI and Big Data	6.0%	-6.5%	-17.5%	-21.4%	34.3%	73.6%	256.8%	22.3%
KFTX	KFTX	KBW Nasdaq Financial Technology	11.9%	-2.4%	-16.3%	-25.1%	8.2%	62.0%	367.3%	26.4%
IPY	IPAY	ISE Mobile Payments	11.0%	-4.2%	-14.2%	-26.7%	6.1%	79.8%	317.1%	28.5%
HHO	HHO	ISE Clean Edge Water	12.8%	5.9%	-2.2%	-6.7%	48.8%	88.2%	259.9%	20.3%
GWE	GWE	ISE Clean Edge Global Wind Energy	6.8%	0.8%	-1.7%	-13.6%	41.7%	41.1%	240.1%	21.2%
CELS	CELS	NASDAQ Clean Edge Green Energy	19.2%	19.2%	8.8%	-6.9%	182.0%	227.7%	609.1%	45.2%
QGRD	QGRD	NASDAQ OMX Clean Edge Smart Grid Infrastructure	14.8%	4.1%	-3.1%	-7.4%	82.5%	95.7%	234.2%	21.5%

Nasdaq Dorsey Wright Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
DWTL	DWTL	Dorsey Wright Technical Leaders	10.7%	1.2%	-7.6%	-17.6%	22.9%	58.5%	189.3%	26.6%
DWANQFF	DWANQFF	Dorsey Wright Focus Five	10.6%	0.3%	-3.0%	-3.2%	49.0%	81.5%	284.7%	22.9%
DWANQIFF	DWANQIFF	Dorsey Wright International Focus Five Index	3.7%	-7.3%	-18.3%	-22.9%	-5.7%	-10.2%	--	20.2%
DWADM	DWADM	Dorsey Wright Developed Markets Tech Leaders	6.8%	-6.2%	-13.5%	-24.5%	9.7%	15.6%	77.7%	22.5%
DWAEM	DWAEM	Dorsey Wright Emerging Markets Tech Leaders	-0.9%	-15.3%	-21.7%	-27.3%	7.2%	8.8%	19.7%	19.2%
DWATLSC	DWATLSC	Dorsey Wright SmallCap Tech Leaders	11.3%	-4.6%	-5.0%	-10.7%	38.7%	74.9%	217.3%	29.4%
NQDALI	NQDALI	Nasdaq Dorsey Wright DALI1 Index	1.3%	-7.2%	3.7%	1.2%	24.6%	--	--	23.2%
DWBM	DWBM	Dorsey Wright Basic Materials Tech Leaders	10.4%	-12.9%	-7.3%	-9.8%	33.8%	28.6%	133.2%	29.8%
DWCC	DWCC	Dorsey Wright Consumer Cyclical Tech Leaders	7.4%	-7.3%	-18.5%	-26.6%	17.4%	43.4%	164.7%	29.1%
DWCS	DWCS	Dorsey Wright Consumer Staples Tech Leaders	3.9%	-2.9%	-2.8%	-11.2%	12.9%	38.2%	148.1%	18.6%
DWEN	DWEN	Dorsey Wright Energy Tech Leaders	12.1%	2.2%	24.1%	68.6%	51.4%	27.0%	21.8%	44.5%
DWFN	DWFN	Dorsey Wright Financials Tech Leaders	7.7%	-6.2%	-13.5%	-16.5%	15.2%	33.2%	98.4%	25.2%
DWHC	DWHC	Dorsey Wright Healthcare Tech Leaders	8.8%	2.7%	-3.3%	-24.2%	42.0%	105.7%	316.6%	26.6%
DWIDX	DWIDX	Dorsey Wright Industrials Tech Leaders	12.7%	0.7%	-8.8%	-9.9%	34.1%	64.3%	189.6%	25.6%
DWTY	DWTY	Dorsey Wright Technology Tech Leaders	18.8%	9.2%	-7.5%	-14.4%	66.2%	167.6%	428.8%	39.0%
DWUT	DWUT	Dorsey Wright Utilities Tech Leaders	6.1%	3.3%	5.3%	7.5%	11.5%	29.0%	112.9%	16.7%

Nasdaq Dividend and Income Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
DAA	DAAX	NASDAQ US Broad Dividend Achievers	6.1%	-0.3%	-4.2%	-1.2%	26.1%	49.5%	125.1%	15.5%
DAY	DAY	NASDAQ US Dividend Achievers 50	3.2%	0.7%	-0.5%	4.9%	15.4%	24.0%	126.5%	15.0%
DAT	DAT	NASDAQ International Dividend Achievers	4.4%	-2.5%	-4.3%	0.7%	12.0%	13.5%	22.4%	14.6%
DRB	DRBX	NASDAQ US Buyback Achievers	7.5%	-1.5%	-8.5%	-8.1%	31.5%	52.8%	194.3%	20.5%
NQCADIV	NQCADIV	NASDAQ Select Canadian Dividend	2.9%	-4.7%	-6.6%	4.0%	16.5%	15.9%	60.7%	11.1%
NQCAPFD	NQCAPFD	NASDAQ Select Canadian Preferred Share	-0.7%	-2.1%	-11.6%	-10.5%	2.4%	-11.7%	-23.4%	7.4%
NQMAUS	NQMAUS	NASDAQ US Multi-Asset Diversified Income	7.9%	0.7%	-2.8%	-3.0%	-13.2%	-17.0%	-19.9%	11.8%
NQ96DIVUS	NQ96DVU	NASDAQ Technology Dividend	6.6%	-1.0%	-11.4%	-7.5%	33.8%	69.1%	181.0%	21.2%
NQVDIV	NQVDIV	NASDAQ Victory Dividend Accelerator	8.1%	-0.1%	-1.1%	-1.3%	33.2%	71.8%	239.8%	15.7%
NQ7HANDLL	N7HANDLL	NASDAQ 7HANDL	7.7%	0.7%	-8.4%	-10.0%	4.4%	7.5%	21.7%	13.3%

Nasdaq Options Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
BXNT	BXNT	CBOE NASDAQ-100 BuyWrite	6.3%	-1.6%	-5.9%	-6.6%	16.1%	43.3%	113.0%	19.6%
BXNH	BXNH	CBOE NASDAQ-100 Half BuyWrite	9.5%	-0.2%	-9.4%	-9.7%	41.5%	83.8%	247.9%	23.2%
NQTRI	NQTRI	NASDAQ-100 Quarterly Protective Put 90	10.5%	7.2%	-6.4%	-8.0%	49.1%	102.9%	294.4%	18.1%
NQRMI	NQRMI	NASDAQ-100 Monthly Net Credit Collar 95-100	3.0%	-1.8%	-7.2%	-11.7%	-12.2%	-10.1%	1.8%	12.1%
NQCLRI	NQCLRI	NASDAQ-100 Quarterly Collar 95-110	4.6%	4.0%	-3.8%	-4.0%	20.6%	56.4%	160.2%	12.7%
QGLDITR	QGLDITR	Credit Suisse NASDAQ Gold FLOWS103	-2.1%	-5.2%	-2.8%	-2.3%	23.3%	35.7%	7.7%	10.3%

Nasdaq Green Economy Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
QGREEN	QGREEN	NASDAQ OMX Green Economy	14.4%	1.4%	-5.7%	-6.8%	61.8%	89.1%	207.3%	24.1%
GRNWATUSL	GWATUSL	NASDAQ OMX US Water	12.9%	6.9%	-1.6%	-7.7%	45.8%	92.4%	182.8%	20.7%
GRNWATERL	GWATERL	NASDAQ OMX Global Water	9.8%	-0.8%	-11.2%	-18.1%	22.3%	44.1%	105.8%	17.2%
GRNWIND	GRNWIND	NASDAQ OMX Wind	13.7%	6.7%	-1.4%	-22.1%	25.3%	49.7%	573.9%	36.3%
GRNSOLAR	GRNSOLAR	NASDAQ OMX Solar	12.1%	45.6%	34.6%	8.3%	227.4%	274.5%	1301.4%	42.4%

Nasdaq BulletShares Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
BSCBM	BSCBM	BS Corporate Bond 2022 TR Index	0.4%	0.5%	0.2%	0.2%	6.7%	12.7%	--	0.3%
BSCBO	BSCBO	BS Corporate Bond 2024 TR Index	0.7%	0.5%	-2.4%	-4.2%	5.9%	14.5%	--	2.0%
BSCBQ	BSCBQ	BS Corporate Bond 2026 TR Index	2.1%	1.4%	-4.2%	-7.4%	4.8%	14.7%	--	4.0%
BSEMM	BSEMM	BS Emerging Markets 2022 TR Index	0.4%	0.4%	-6.7%	-6.8%	-1.4%	6.1%	--	4.4%
BSEMO	BSEMO	BS Emerging Markets 2024 TR Index	0.3%	-1.3%	-3.9%	-5.1%	4.4%	15.0%	--	1.7%
BSEMQ	BSEMQ	BS Emerging Markets 2026 TR Index	0.0%	-2.5%	-6.8%	-9.0%	2.6%	12.9%	--	2.3%
BSJKM	BSJKM	BS High Yield Corporate Bond 2022 TR Index	2.0%	-0.8%	-1.8%	-1.1%	5.5%	14.4%	--	2.5%
BSJKO	BSJKO	BS High Yield Corporate Bond 2024 TR Index	4.7%	-0.6%	-4.6%	-5.1%	5.2%	14.9%	--	4.8%
BSJKQ	BSJKQ	BS High Yield Corporate Bond 2026 TR Index	5.2%	-0.9%	-4.6%	-5.0%	7.4%	15.4%	--	5.2%



Index Monthly Performance Report

July 31, 2022

Nasdaq Crypto Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
NCIS	NCIS	NASDAQ Crypto Index	37.0%	-38.0%	-37.6%	-36.8%	--	--	--	69.2%
NQBTC	NQBTC	NASDAQ Bitcoin Index	26.2%	-37.7%	-37.8%	-38.8%	--	--	--	64.3%
NQETH	NQETH	NASDAQ Etheruem Index	69.2%	-38.5%	-35.5%	-26.5%	--	--	--	86.1%

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