



# Index Monthly Performance Report

May 31, 2023

May's Top Performing Index	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
Nasdaq CTA Artificial Intelligence™ (NQINTEL™)	15.7%	10.7%	22.5%	3.0%	49.2%	79.8%	340.6%	25.0%

May's Worst Performing Index	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
Nasdaq CTA Global Digital Health™ (BEWELL™)	-9.7%	-5.8%	-5.9%	-4.4%	-25.8%	40.1%	--	23.5%

## 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®	7.6%	18.4%	18.5%	12.8%	49.2%	104.6%	378.0%	23.5%
NDXE™	NDXE	NASDAQ-100 Equal Weighted™	2.9%	5.7%	6.8%	6.9%	32.6%	69.9%	237.8%	22.0%
NDXT™	NDXT	NASDAQ-100 Technology Sector™	13.8%	15.9%	22.2%	8.5%	36.0%	78.5%	385.2%	30.2%
NDXX™	NDXM	NASDAQ-100 Ex-Tech Sector™	-2.8%	0.1%	-1.5%	6.7%	31.5%	65.0%	174.2%	18.1%
NDXDWA™	NDXDWA	NASDAQ-100 Dorsey Wright Momentum™	5.2%	7.4%	-0.1%	-1.5%	20.3%	35.1%	265.6%	19.0%
NXTQ™	NXTQ	NASDAQ Q-50™	-2.5%	-4.1%	-4.9%	-6.2%	6.4%	31.6%	146.1%	22.2%
NGX™	NGX	NASDAQ Next Generation 100™	-1.2%	-2.3%	-2.8%	-3.5%	9.2%	26.0%	156.7%	22.9%
NCX™	NCX	NASDAQ Innovators Completion Cap™	4.5%	-2.9%	1.4%	12.3%	23.6%	26.1%	213.1%	27.7%
COMP®	CCMP	NASDAQ Composite®	5.8%	12.9%	12.8%	7.1%	36.3%	73.8%	274.3%	22.9%
XAU™	XAU	PHLX Gold/Silver Sector™	-8.7%	7.6%	1.4%	-4.9%	1.9%	46.9%	14.0%	32.6%
BKX™	BKX	KBW Nasdaq Bank™	-6.3%	-30.5%	-30.1%	-34.6%	2.4%	-28.1%	23.6%	28.2%

## 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™	-1.2%	2.1%	2.3%	-1.3%	26.7%	24.0%	73.1%	14.6%
NQDM™	NQDM	NASDAQ Developed Markets™	-1.2%	2.4%	2.5%	-0.5%	28.8%	28.1%	84.1%	15.4%
NQEM™	NQEM	NASDAQ Emerging Markets™	-1.5%	-0.6%	-0.6%	-9.3%	8.5%	-10.0%	-0.1%	14.2%
NQDMXUS™	NQDMXUS	NASDAQ DM Ex United States™	-4.2%	-0.6%	3.9%	-2.3%	18.1%	1.3%	21.2%	14.4%
NQASPAXJP™	NQASPAXJ	NASDAQ ASPA Ex Japan™	-1.9%	-1.2%	-0.9%	-9.7%	11.3%	-7.6%	9.9%	15.1%
NQEU™	NQEUR	NASDAQ Europe™	-6.4%	-1.8%	6.3%	0.9%	22.3%	4.5%	19.5%	18.6%
NQUSL™	NQUSL	NASDAQ US Large Cap™	0.8%	6.1%	3.3%	1.8%	35.8%	55.4%	157.2%	18.3%
NQUSM™	NQUSM	NASDAQ US Mid Cap™	-2.1%	-5.8%	-5.6%	-7.0%	28.5%	21.2%	103.3%	20.3%
NQUSS™	NQUSS	NASDAQ US Small Cap™	-0.4%	-7.8%	-6.2%	-6.2%	32.1%	11.3%	89.5%	21.9%

## 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™	-1.6%	0.4%	6.3%	9.4%	37.1%	44.2%	84.0%	16.7%
OMXH25™	HEX25	OMX Helsinki 25™	-6.0%	-11.2%	-9.4%	-8.2%	12.8%	5.4%	90.2%	15.3%
OMXC25™	OMXC25	OMX Copenhagen 25™	-0.9%	1.3%	6.9%	7.2%	35.8%	61.9%	207.5%	16.8%
OMXN40™	OMXN40	OMX Nordic 40™	-2.8%	-1.7%	4.2%	7.5%	36.6%	50.1%	98.9%	15.5%
NOMXN120™	NOMXN120	NASDAQ OMX Nordic 120™	-3.4%	-3.5%	0.7%	-0.3%	31.7%	38.7%	91.8%	15.8%

## 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®	-2.7%	-0.1%	-6.2%	9.8%	-3.7%	19.5%	117.6%	20.7%
NBIJR™	NBIJR	Nasdaq Junior Biotechnology™	4.0%	3.8%	2.8%	26.4%	-17.5%	-4.9%	140.4%	31.5%
BEWELL™	BEWELL	Nasdaq CTA Global Digital Health™	-9.7%	-5.8%	-5.9%	-4.4%	-25.8%	40.1%	--	23.5%
NQHTEC™	NQHTEC	Nasdaq Lux Health Tech™	-3.3%	2.2%	0.6%	9.2%	-2.9%	78.6%	--	27.6%
QNET™	QNET	NASDAQ CTA Internet™	4.8%	14.4%	21.6%	11.9%	-8.2%	11.5%	216.5%	29.3%
SOX™	SOX	PHLX Semiconductor™	15.3%	16.7%	22.2%	11.4%	86.4%	150.4%	636.9%	33.1%
NQSSSE™	NQSSSE	Nasdaq US Smart Semiconductor™	9.9%	9.1%	13.3%	4.0%	59.4%	95.6%	520.2%	31.7%
NQINTEL™	NQINTEL	Nasdaq CTA Artificial Intelligence™	15.7%	10.7%	22.5%	3.0%	49.2%	79.8%	340.6%	25.0%
NQROBO™	NQROBO	Nasdaq CTA Artificial Intelligence & Robotics™	8.0%	7.1%	15.7%	5.5%	26.0%	48.2%	--	22.8%
HXR™	HXR	ISE Cyber Security™	8.3%	4.1%	3.3%	-5.8%	6.3%	39.9%	223.5%	22.0%
HUR™	HUR	ISE Cyber Security UCITS™	11.6%	8.3%	7.3%	-1.2%	14.6%	48.6%	231.9%	25.2%
NQCYBR™	NQCYBR	Nasdaq CTA Cybersecurity™	11.0%	6.8%	8.5%	3.2%	36.0%	71.2%	--	23.3%
CPQ™	CPQ	ISE CTA Cloud Computing™	14.2%	14.6%	15.0%	2.7%	3.1%	40.9%	237.6%	33.0%
EMCLOUD™	EMCLOUD	BVP Nasdaq Emerging Cloud™	14.3%	7.4%	18.8%	1.0%	-12.5%	66.1%	--	40.3%
NYGIT™	NYGIT	Nasdaq Yewno Global Innovative Tech™	3.6%	13.5%	14.0%	4.1%	31.6%	55.7%	212.1%	19.6%
NYGITXDP™	NYGITXDP	Nasdaq Yewno Global Innovative Tech Ex Disputable™	3.8%	13.4%	13.9%	3.2%	30.7%	59.9%	218.8%	20.2%
NYDTB™	NYDTB	Nasdaq Yewno Global Disruptive Tech™	0.5%	6.0%	6.8%	2.8%	32.5%	39.8%	118.1%	16.4%
NYGCAR™	NYGCAR	Nasdaq Yewno Global Future Mobility™	6.1%	11.2%	20.2%	3.2%	44.5%	13.3%	77.3%	18.1%
NYGBIG™	NYGBIG	Nasdaq Yewno Global AI and Big Data™	10.5%	20.8%	25.7%	12.4%	49.7%	531.0%	531.0%	21.8%
PLAYER™	PLAYER	Nasdaq CTA Global Video Games & ESports™	-1.3%	6.7%	9.0%	-11.3%	-14.6%	-3.5%	--	21.3%
PLAYER2™	PLAYER2	Nasdaq CTA Global Video Games Software™	-0.9%	7.3%	6.3%	--	--	--	--	15.8%
KFTX™	KFTX	KBW Nasdaq Financial Technology™	1.2%	-2.3%	1.2%	-5.0%	5.0%	25.6%	235.0%	25.1%
WALLET™	WALLET	Nasdaq CTA Global Digital Payments™	-2.6%	-3.9%	-1.9%	-12.9%	-16.2%	10.1%	--	27.3%
IPY™	IPAY	ISE Mobile Payments™	-3.6%	-7.9%	-2.6%	-15.1%	0.3%	24.6%	193.2%	23.7%

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### Nasdaq Thematic ESG Indexes

Index	BBG Ticker	Name	1-Mth	3-Mth	6-Mth	1-YR	3-YR	5-YR	10-YR	Volatility
CELS™	CELS	Nasdaq Clean Edge Green Energy™	6.6%	-10.9%	-18.7%	-14.1%	78.8%	138.2%	233.0%	35.4%
QGRD™	QGRD	Nasdaq OMX Clean Edge Smart Grid Infrastructure™	1.2%	3.2%	6.1%	13.8%	83.9%	92.6%	197.2%	19.4%
HHO™	HHO	ISE Clean Edge Water™	-0.8%	-2.2%	-2.4%	6.2%	47.5%	71.1%	187.7%	19.8%
GWET™	GWET	ISE Clean Edge Global Wind Energy™	-4.3%	-1.4%	0.0%	-8.0%	24.7%	29.0%	117.1%	16.8%
CLMTCH™	CLMTCH	Nasdaq CTA Global Climate Technology™	0.4%	-1.9%	--	--	--	--	--	9.7%
METAL™	METAL	Nasdaq Sprott Energy Transition Materials Select™	-5.9%	-7.6%	-9.9%	-14.9%	124.2%	--	--	27.3%
NSETM™	NSETM	Nasdaq Sprott Energy Transition Materials™	-4.7%	-11.5%	-14.9%	-19.8%	159.0%	85.2%	--	28.0%
NSCOPJ™	NSCOPJ	Nasdaq Sprott Junior Copper Miners™	-12.0%	-5.7%	2.1%	-17.3%	--	--	--	27.5%
NSLITP™	NSLITP	Nasdaq Sprott Lithium Miners™	3.8%	-3.2%	-15.2%	1.9%	--	--	--	34.8%
NSNIKL™	NSNIKL	Nasdaq Sprott Nickel Miners™	-8.7%	-10.6%	-12.0%	-31.2%	--	--	--	25.5%
NSURNJ™	NSURNJ	Nasdaq Sprott Junior Uranium Miners™	-4.6%	-17.2%	-23.2%	-25.9%	147.7%	--	--	40.8%

### 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™	-1.5%	-0.1%	-3.5%	-3.2%	11.8%	34.7%	135.7%	19.6%
DWANQFF™	DWANQFF	Dorsey Wright Focus Five™	-2.5%	-8.6%	-11.9%	-11.2%	34.6%	45.0%	--	21.1%
DWANQIFF™	DWANQIFF	Dorsey Wright International Focus Five™	-2.5%	2.1%	1.7%	-13.0%	8.8%	-20.1%	--	16.9%
DWADM™	DWADM	Dorsey Wright Developed Markets Technical Leaders™	-4.9%	-0.6%	2.3%	-6.8%	10.2%	6.2%	43.1%	15.8%
DWAEM™	DWAEM	Dorsey Wright Emerging Markets Technical Leaders™	0.0%	0.0%	1.3%	-16.4%	13.7%	-7.3%	-0.9%	13.1%
DWATLSC™	DWATLSC	Dorsey Wright SmallCap Technical Leaders™	0.8%	-5.9%	-6.8%	-9.4%	43.0%	37.2%	127.2%	22.8%
NQDALI™	NQDALI	Nasdaq Dorsey Wright DALI1™	-3.4%	0.1%	-3.3%	-10.6%	44.4%	23.8%	--	13.8%
DWBM™	DWBM	Dorsey Wright Basic Materials Technical Leaders™	-6.9%	-14.5%	-4.3%	-15.1%	51.6%	10.3%	76.1%	30.7%
DWCC™	DWCC	Dorsey Wright Consumer Cyclical Technical Leaders™	-7.3%	-6.9%	-0.5%	-19.7%	43.5%	21.4%	100.2%	25.5%
DWCS™	DWCS	Dorsey Wright Consumer Staples Technical Leaders™	-4.9%	0.4%	5.7%	-1.0%	30.1%	24.7%	121.6%	18.0%
DWEN™	DWEN	Dorsey Wright Energy Technical Leaders™	-8.3%	-15.7%	-23.2%	0.6%	138.5%	-17.7%	-28.6%	41.5%
DWFN™	DWFN	Dorsey Wright Financials Technical Leaders™	-3.9%	-9.3%	-4.7%	-22.2%	14.9%	11.1%	56.1%	23.7%
DWHC™	DWHC	Dorsey Wright Healthcare Technical Leaders™	-2.7%	2.7%	-6.4%	-12.6%	3.3%	36.4%	222.8%	26.0%
DWIDX™	DWIDX	Dorsey Wright Industrials Technical Leaders™	-0.9%	-2.2%	8.1%	-5.2%	37.9%	56.0%	136.1%	24.4%
DWTY™	DWTY	Dorsey Wright Technology Technical Leaders™	13.6%	10.4%	21.1%	-3.7%	53.2%	128.4%	406.7%	35.4%
DWUT™	DWUT	Dorsey Wright Utilities Technical Leaders™	-5.0%	-1.5%	-10.5%	-14.2%	2.1%	15.5%	70.4%	18.2%

### 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™	-3.4%	-0.2%	-4.8%	-2.3%	27.7%	41.6%	96.3%	14.8%
DAY™	DAY	NASDAQ US Dividend Achievers 50™	-8.7%	-11.2%	-15.1%	-17.3%	27.5%	5.6%	72.4%	15.5%
DAT™	DAT	NASDAQ International Dividend Achievers™	-4.7%	0.2%	0.2%	-8.0%	42.9%	11.2%	3.6%	15.3%
DRB™	DRBX	NASDAQ US Buyback Achievers™	-4.9%	-6.8%	-8.9%	-4.9%	46.1%	46.1%	130.8%	18.1%
NQCADIV™	NQCADIV	NASDAQ Select Canadian Dividend™	-5.5%	-4.5%	-5.9%	-12.1%	28.2%	11.8%	33.0%	11.7%
NQMAUS™	NQMAUS	NASDAQ US Multi-Asset Diversified Income™	-4.3%	-8.5%	-10.0%	-15.5%	1.3%	-24.6%	-34.4%	13.2%
NQ96DIVUS™	NQ96DVU	NASDAQ Technology Dividend™	3.9%	9.5%	7.6%	-1.4%	37.1%	52.8%	148.0%	20.5%
NQVDIV™	NQVDIV	NASDAQ Victory Dividend Accelerator™	-5.4%	-4.0%	-7.5%	-3.6%	29.6%	54.0%	171.6%	15.6%
NQ7HANDLL™	N7HANDLL	NASDAQ 7HANDLL™	-2.0%	1.7%	-1.6%	-7.2%	-5.6%	0.9%	9.8%	13.6%
NQDVRIS™	NQDVRIS	NASDAQ US Rising Dividend Achievers™	-3.5%	-5.0%	-6.1%	-6.3%	46.1%	46.4%	161.2%	20.4%
NQDVSMR™	NQDVSMR	NASDAQ US SMID Cap Rising Dividend Achievers™	-3.3%	-11.1%	-7.6%	-5.1%	49.9%	22.6%	--	21.3%
DRBXUS™	DRBXUS	NASDAQ International BuyBack Achievers™	-4.6%	-6.2%	-0.6%	-10.0%	29.9%	-4.5%	73.6%	14.3%

### 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™	2.8%	10.9%	13.0%	11.1%	25.0%	34.5%	120.3%	13.6%
BXNH™	BXNH	CBOE NASDAQ-100 Half BuyWrite™	5.3%	14.8%	16.1%	12.7%	39.2%	71.8%	248.4%	18.1%
NQTRI™	NQTRI	NASDAQ-100 Quarterly Protective Put 90™	7.5%	16.4%	14.1%	14.3%	32.8%	80.1%	269.0%	19.4%
NQRMII™	NQRMII	NASDAQ-100 Monthly Net Credit Collar 95-100™	1.5%	5.9%	6.7%	1.8%	-9.3%	-12.9%	3.2%	7.4%
NQCLRI™	NQCLRI	NASDAQ-100 Quarterly Collar 95-110™	3.9%	10.7%	8.2%	12.9%	25.8%	45.8%	157.0%	10.9%
NQYLEI™	NQYLEI	NASDAQ-100 ESG BuyWrite™	2.5%	10.4%	--	--	--	--	--	4.5%
QGLDITR™	QGLDITR	Credit Suisse NASDAQ Gold FLOWS103™	-0.3%	4.3%	5.7%	3.6%	8.8%	42.4%	31.9%	9.4%
QSLVOTR™	QSLVOTR	Credit Suisse NASDAQ Silver FLOWS106 TR™	-4.8%	2.5%	-2.1%	2.0%	17.4%	16.8%	-10.7%	19.2%
QUSOITR™	QUSOITR	Credit Suisse NASDAQ WTI Crude Oil FLOWS 106 TR™	-8.9%	-5.6%	-4.0%	-14.1%	93.7%	-45.7%	-74.4%	26.3%

### 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™	1.0%	-2.2%	-2.3%	-6.2%	40.5%	57.7%	125.0%	20.0%
GRNWATUSSL™	GWATUSSL	NASDAQ OMX US Water™	-1.2%	-1.9%	-2.3%	6.0%	42.3%	71.8%	128.2%	19.9%
GRNWATERL™	GWATERL	NASDAQ OMX Global Water™	-3.2%	-2.0%	1.8%	0.2%	19.5%	34.6%	73.4%	17.2%
GRNWIND™	GRNWIND	NASDAQ OMX Wind™	2.2%	-1.2%	7.2%	3.8%	8.4%	57.2%	304.8%	27.1%
GRNSOLAR™	GRNSOLAR	NASDAQ OMX Solar™	4.8%	-3.2%	-7.1%	11.4%	157.4%	185.4%	656.5%	26.9%



## Index Monthly Performance Report

May 31, 2023

### 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™	-5.8%	14.6%	51.6%	-12.1%	61.8%	--	--	51.2%
NQBTCSTM	NQBTC	NASDAQ Bitcoin™	-7.5%	16.2%	58.6%	-14.6%	--	--	--	48.9%
NQETHSTM	NQETH	NASDAQ Ethereum™	-1.6%	14.4%	44.8%	-3.6%	--	--	--	62.7%
NCIES™	NCIES	NASDAQ Crypto Index Europe™	-5.7%	12.5%	52.9%	-14.3%	--	--	--	55.9%

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