

# BlueStar 3D Printing Index

The BlueStar 3D Printing Index (B3DP) tracks the performance of the largest and most liquid companies in the global 3D printing industry. This is a modified market cap-weighted index, and only includes companies that generate at least 50% of their revenue from 3D printing or additive manufacturing systems and related materials or software, or from computer-aided software used in rapid prototyping for use in industrial, engineering, product development, or architectural settings.

## Key Features



**All Time High/Low**      **52-Week High/Low**

**Total Return Net Index**      338.86/78.23      338.86/111.84

### Size and Liquidity Requirements

Full MCap of at least 150 mln USD. Three month average-daily-trading volume of at least 1 mln USD at a review and also at the previous two reviews. At least 250,000 shares traded per month over the last six months at a review and also at the previous two reviews.

### Pure-Play

Companies have to generate at least 50% of revenue from 3D printing or related industries.

### Diversification

Company weightings are capped at 10%.

### Review

Semi-annual in June and December.

## Index Data

### INDEX PARAMETERS

<b>Launch Date</b>	12 May 2021	<b>Components</b>	19
<b>Type</b>	Sector	<b>Volatility</b> (1 year)	47.20
<b>Currency</b>	USD	<b>Full MCap</b> bn USD	0.20
<b>Base Date</b>	29 Dec 2017	<b>Float MCap</b> bn USD	0.20
<b>Base Value</b>	100.00	<b>Correlation*</b> (1 year)	0.61

\* S&P North USA Tech MN

### FUNDAMENTALS\*

<b>Price/Earnings Trailing</b>	-29.35
<b>Price/Book</b>	3.68
<b>Price/Sales</b>	7.67
<b>Price/Cash Flow</b>	54.18
<b>Dividend Yield</b>	0.13

\* as of 31 Aug 2021

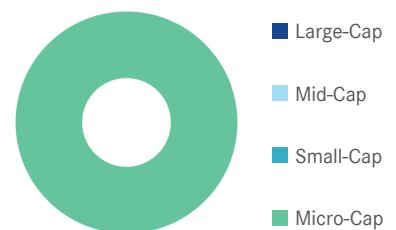
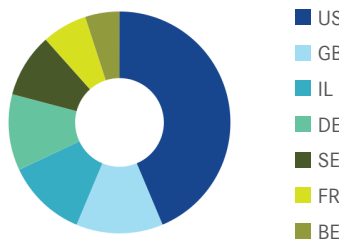
### ANNUALISED PERFORMANCE\*

<b>1 Month</b>	1.95%
<b>1 Year</b>	81.47%
<b>3 Years</b>	17.62%
<b>5 Years</b>	-
<b>Since Inception</b>	20.87%

\* Total Return Net Index

## Country and Size Weightings

Country	Count	Weight
United States	8	43.67%
United Kingdom	2	12.66%
Israel	2	11.68%
Germany	4	11.08%
Sweden	1	9.34%
France	1	6.57%
Belgium	1	5.00%

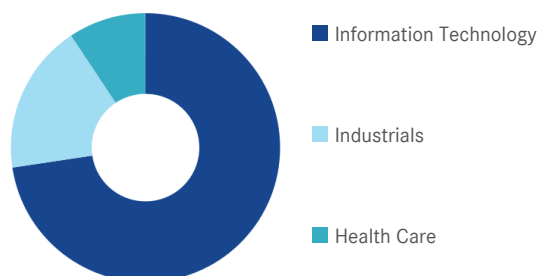


Size	Count	Weight
Large-Cap (> 6 bn)	0	0.00%
Mid-Cap (1.5 bn - 6 bn)	0	0.00%
Small-Cap (0.2 bn - 1.5 bn)	0	0.00%
Micro-Cap (0.0 bn - 0.2 bn)	19	100.00%

## BlueStar 3D Printing Index

### Sector Weightings

Sector	Count	Weight
Information Technology	13	72.63%
Industrials	5	18.04%
Health Care	1	9.34%



### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
Bico AB	SE	9.34%	VOXELJET AG-ADR	-9.12%	12.28%
Nemetschek SE	DE	7.45%	Bico AB	135.65%	4.94%
3D Systems Corp	US	7.23%	DESKTOP METAL INC	-54.07%	3.81%
Renishaw	GB	6.98%	FARO Technologies Inc	-3.91%	2.60%
Dassault Systemes SA	FR	6.57%	EXONE CO	151.53%	2.36%
EXONE CO	US	6.25%			
STRATASYS LTD	IL	6.19%			
AVEVA GROUP PLC	GB	5.68%			
ANSYS Inc	US	5.63%			
NANO DIMENSION LTD - ADR	IL	5.49%			
Autodesk Inc	US	5.41%			
FARO Technologies Inc	US	5.32%			
<b>Subtotal</b>		<b>77.53%</b>			

Worst Performing Components	YTD	1 Day
SLM SOLUTIONS GROUP AG	5.18%	-0.59%
AVEVA GROUP PLC	26.60%	-0.25%
Renishaw	-4.99%	-0.19%
STRATASYS LTD	9.89%	0.40%
Dassault Systemes SA	46.57%	0.81%

### Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
<b>Price Index</b>	B3DP	DE000SL0CHF4	SL0CHF	BMF9XY0	B3DP	.B3DP	111107199
<b>Total Return Net</b>	B3DPNTR	DE000SL0CHG2	SL0CHG	BMF9XZ1	B3DPNTR	.B3DPNTR	111107202
<b>Total Return Gross</b>	-	-	-	-	-	-	-

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