

# 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      338.86/116.26

### 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 (1 year)</b>	47.26
<b>Currency</b>	USD	<b>Full MCap</b> bn USD	0.19
<b>Base Date</b>	29 Dec 2017	<b>Float MCap</b> bn USD	0.19
<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

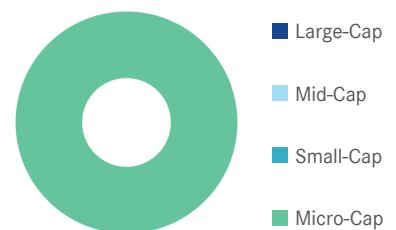
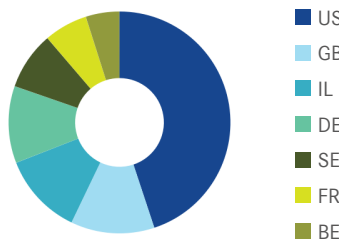
### ANNUALISED PERFORMANCE\*

<b>1 Month</b>	-2.01%
<b>1 Year</b>	74.06%
<b>3 Years</b>	16.45%
<b>5 Years</b>	-
<b>Since Inception</b>	19.92%

\* Total Return Net Index

## Country and Size Weightings

Country	Count	Weight
United States	8	44.92%
United Kingdom	2	12.19%
Israel	2	11.98%
Germany	4	11.21%
Sweden	1	8.44%
France	1	6.34%
Belgium	1	4.91%

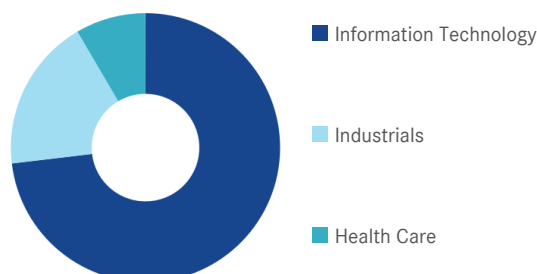


Size	Count	Weight
Large-Cap (> 6 bn)	0	0.00%
Mid-Cap (1.5 bn - 6 bn)	0	0.00%
Small-Cap (0.2 bn - 1.5 bn)	0	0.00%
Micro-Cap (0.0 bn - 0.2 bn)	19	100.00%

## BlueStar 3D Printing Index

### Sector Weightings

Sector	Count	Weight
Information Technology	13	73.13%
Industrials	5	18.42%
Health Care	1	8.44%



### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
Bico AB	SE	8.44%	VOXELJET AG-ADR	-7.99%	8.19%
Nemetschek SE	DE	7.53%	STRATASYS LTD	11.39%	3.50%
3D Systems Corp	US	7.51%	NANO DIMENSION LTD - ADR	-32.64%	2.68%
Renishaw	GB	6.55%	3D Systems Corp	184.26%	2.20%
STRATASYS LTD	IL	6.45%	FARO Technologies Inc	-2.69%	1.66%
EXONE CO	US	6.38%			
Dassault Systemes SA	FR	6.34%			
ANSYS Inc	US	5.70%			
AVEVA GROUP PLC	GB	5.64%			
Autodesk Inc	US	5.59%			
FARO Technologies Inc	US	5.54%			
NANO DIMENSION LTD - ADR	IL	5.52%			
<b>Subtotal</b>		<b>77.21%</b>			

Worst Performing Components	YTD	1 Day
Renishaw	-13.25%	-5.72%
Bico AB	107.38%	-4.05%
Dassault Systemes SA	37.68%	-3.84%
Materialise NV ADR	-60.80%	-1.62%
ANSYS Inc	-2.18%	-1.57%

### Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
<b>Price Index</b>	B3DP	DE000SLOCHF4	SLOCHF	BMF9XY0	B3DP	.B3DP	111107199
<b>Total Return Net</b>	B3DPNTR	DE000SLOCHG2	SLOCHG	BMF9XZ1	B3DPNTR	.B3DPNTR	111107202
<b>Total Return Gross</b>	-	-	-	-	-	-	-

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