

# BlueStar® Global Robotics & 3D Printing Index

The BlueStar® Global Robotics & 3D Printing Index (BRB3D) is a global index that tracks the performance of the largest and most liquid companies involved in the robotics, 3D printing, and computer aided design segments. This is a modified market cap-weighted index, which only includes companies that generate at least 50% of their revenue from robots or manufacturing automation, computer aided design software, or additive manufacturing systems or related materials and software.

## Key Features



### Size and Liquidity Requirements

Full MCap of at least 500 mln USD. Three months 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.

### Universe

Companies generate at least 50% of their revenue from robotics, manufacturing automation equipment, 3D printing solutions, or computer-aided design software.

### Diversification

Company weightings are capped at 8%.

### Review

Semi-annual in June and December.

## Index Data

### INDEX PARAMETERS

<b>Launch Date</b>	12 Apr 2022	<b>Components</b>	55
<b>Type</b>	Sector	<b>Volatility</b> (250 days)	22.14
<b>Currency</b>	USD	<b>Full MCap</b> bn USD	1,583.78
<b>Base Date</b>	30 Dec 2016	<b>Float MCap</b> bn USD	1,218.81
<b>Base Value</b>	100.00	<b>Correlation*</b> (250 days)	0.71

\* Indxx Global Robotics & Artificial Intelligence Thematic

### FUNDAMENTALS\*

<b>Price/Earnings Trailing</b>	-15.52
<b>Price/Book</b>	3.00
<b>Price/Sales</b>	3.11
<b>Price/Cash Flow</b>	23.59
<b>Dividend Yield</b>	0.69

\* as of 28 Feb 2025

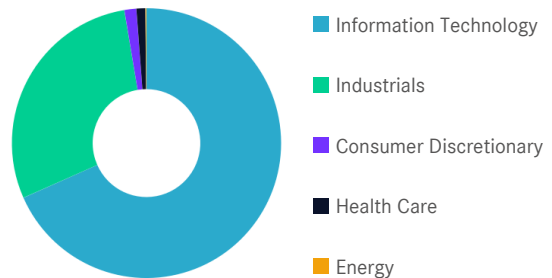
### ANNUALISED PERFORMANCE\*

<b>1 Month</b>	-11.22%
<b>1 Year</b>	-8.88%
<b>3 Years</b>	0.42%
<b>5 Years</b>	9.14%
<b>Since Inception</b>	8.93%

\* Total Return Net Index

## Sector Weightings

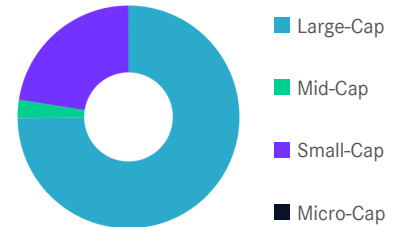
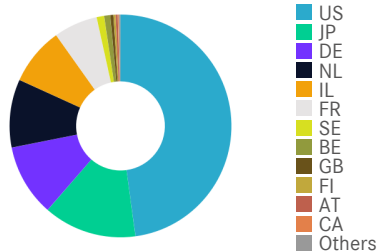
Sector	Count	Weight
Information Technology	36	68.37%
Industrials	16	29.00%
Consumer Discretionary	1	1.43%
Health Care	1	1.09%
Energy	1	0.11%



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### Country and Size Weightings

Country	Count	Weight
United States	21	47.85%
Japan	15	13.56%
Germany	2	10.47%
Netherlands	3	9.90%
Israel	4	8.37%
France	1	6.38%
Sweden	1	1.09%
Belgium	1	0.89%
United Kingdom	2	0.46%
Finland	1	0.33%
Austria	1	0.30%
Canada	1	0.14%
Others	2	0.24%



Size	Count	Weight
Large-Cap (> 6 bn)	33	74.84%
Mid-Cap (1.5 bn - 6 bn)	16	2.64%
Small-Cap (0.2 bn - 1.5 bn)	6	22.52%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
SIEMENS AG	DE	8.66%	BICO AB	37.11%	6.53%
ASML HOLDING NV-NY REG SHS	NL	8.46%	MATERIALISE NV	-25.64%	5.97%
AUTODESK INC	US	7.00%	AUTOSTORE HOLDINGS LTD	1.05%	5.38%
PROTO LABS INC	US	6.97%	ADVANTEST CORP ORD	-5.14%	4.73%
DASSAULT SYSTEMES SA	FR	6.38%	KLA CORP	13.41%	4.62%
3D SYSTEMS CORP	US	5.63%			
STRATASYS LTD	IL	5.23%			
APPLIED MATERIALS INC	US	4.78%			
ANSYS INC	US	4.62%			
LAM RESEARCH CORP	US	4.04%			
KEYENCE CORP ORD	JP	3.91%			
KLA CORP	US	3.81%			
<b>Subtotal</b>		69.49%			
			Worst Performing Components	YTD	1 Day
			DENSO CORP ORD	-7.18%	-1.21%
			OMRON CORP ORD	-11.32%	-1.10%
			RENISHAW PLC	-13.74%	-0.40%
			SCREEN HOLDINGS CO LTD	21.71%	-0.36%
			ANDRITZ AG	24.98%	-0.21%

### Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
<b>Price Return</b>	BRB3D	DE000SLOFTM8	SLOFTM	BNNMYV2	BRB3D	.BRB3D	118373761
<b>Total Return Net</b>	BRB3DNTR	DE000SLOFTN6	SLOFTN	BNNMYW3	BRB3DNTR	.BRB3DNTR	118373763
<b>Total Return Gross</b>	BRB3DTR	DE000SLOFTP1	SLOFTP	BNNMYX4	BRB3DTR	.BRB3DTR	118373764

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