

## BlueStar® Robotics Index

The BlueStar® Robotics Index (BRBT) tracks the performance of the largest and most liquid companies in the global robotics industry. This is a modified market cap-weighted index and includes companies that generate at least 50% of their revenue from Robots and manufacturing/industrial automation systems, robotic surgical systems, additive manufacturing (3D printing), robotics or manufacturing computer-aided design or other software, semiconductor manufacturing systems, machine vision (at least 25% revenue from industrial or manufacturing segments), Embedded Machine Learning Chips (at least 25% of revenue from industrial segment or other segment where robotics, industrial IoT, or factory automation are use cases).

### **Key Features**



### Size and Liquidity Requirements

Full MCap of at least 500 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.

#### Universe

Companies must derive at least 50% of revenue from robots or industrial automation equipment and software (25% for industrial or manufacturing segments).

#### Diversification

Company weightings are capped at 5%.

#### Review

Semi-annual in June and December.

### Index Data

INDEX PARAM	INDEX PARAMETERS		
Launch Date	29 Jan 2018	Components	62
Туре	Sector	Volatility (250 days)	18.45
Currency	USD	Full MCap bn USD	4,760.96
Base Date	29 Jun 2012	Float MCap bn USD	3,737.21
Base Value	100.00	Correlation* (250 days)	0.94

<sup>\*</sup> ROBO Global Robotics and Automation

FUNDAMENTALS*	
Price/Earnings Trailing	29.70
Price/Book	4.05
Price/Sales	3.39
Price/Cash Flow	22.63
Dividend Yield	1.08
* as of 21 Int 2024	

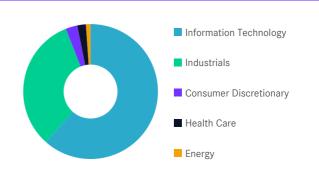
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ANNUALISED PERFORMANCE*			
1 Month	0.72%		
1 Year	11.76%		
3 Years	0.79%		
5 Years	13.22%		
7 Years	15.59%		
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<sup>\*</sup> Total Return Net Index

### Sector Weightings

Sector	Count	Weight
Information Technology	39	61.53%
Industrials	20	32.49%
Consumer Discretionary	1	2.82%
Health Care	1	2.07%
Energy	1	1.10%

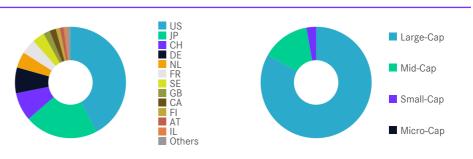




# BlueStar® Robotics Index

## Country and Size Weightings

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Country	Count	Weight
United States	25	42.26%
Japan	15	21.37%
Switzerland	4	8.27%
Germany	4	7.47%
Netherlands	2	4.64%
France	1	4.39%
Sweden	2	3.57%
United Kingdom	2	1.90%
Canada	2	1.88%
Finland	1	1.18%
Austria	1	1.12%
Israel	1	0.74%
Others	2	1.22%



Size	Count	Weight
Large-Cap ( > 6 bn)	40	83.28%
Mid-Cap (1.5 bn - 6 bn)	17	13.90%
Small-Cap (0.2 bn - 1.5 bn)	5	2.82%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

## Index Components

Top Components by Weight	Country	Weight
KEYENCE CORP ORD	JP	5.67%
ABB LTD-REG	СН	5.21%
SIEMENS AG	DE	5.21%
NVIDIA CORP	US	4.61%
DASSAULT SYSTEMES SA	FR	4.39%
EMERSON ELECTRIC CO	US	3.96%
ASML HOLDING NV-NY REG SHS	NL	3.96%
AUTODESK INC	US	3.92%
DENSO CORP ORD	JP	2.82%
HEXAGON AB CLASS B	SE	2.73%
PTC INC	US	2.47%
ROCKWELL AUTOMATION INC	US	2.37%
Subtotal		47.32%

Best Performing Components	YTD	1 Day
DASSAULT SYSTEMES SA	-23.26%	2.36%
RENISHAW PLC	-3.99%	0.93%
AZBIL (YAMATAKE) CORP ORD	1.40%	0.88%
AMADA CO LTD	0.08%	0.72%
FUJI CORP	-5.21%	0.48%

Worst Performing Components	YTD	1 Day
DUERR AG	-13.53%	-5.95%
Ouster, Inc.	-23.08%	-5.60%
ONTO INNOVATION INC	15.96%	-5.52%
ASML HOLDING NV-NY REG SHS	-0.07%	-5.38%
TECHNIPFMC PLC	19.96%	-4.64%

## Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Return	BRBT	DE000A30A0B1	A30A0B	BL54GF0	BRBT	.BRBT	118227305
Total Return Net	BRBTNTR	DE000A3CLJZ3	A3CLJZ	BLNPNC1	BRBTNTR	.BRBTNTR	57061601
Total Return Gross	-	-	-	-	-	-	-



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