

ROBO GLOBAL[®] ROBOTICS AND AUTOMATION UCITS INDEX CONSTITUENTS

TOTAL NUMBER OF CONSTITUENTS: 84

EFFECTIVE DATE: 03/31/2021

COMPANY NAME	TICKER	WEIGHT
HANS LASER TECHNOLOGY IN-A	002008 C2	0.35%
IFLYTEK CO LTD - A	002230 C2	0.36%
KOH YOUNG TECHNOLOGY INC	098460 KQ	1.42%
AIRTAC INTERNATIONAL GROUP	1590 TT	1.45%
HIWIN TECHNOLOGIES	2049 TT	1.27%
DELTA ELECTRONICS INC	2308 TT	0.94%
ADVANTECH CO LTD ORD	2395 TT	1.04%
SIASUN ROBOT & AUTOMATION-A	300024 C2	0.26%
SHENZHEN INOVANCE TECHNOLOGY CO LTD	300124 C2	0.24%
GLOBAL UNICHIP CORP	3443 TT	0.79%
SHIBAURA MACHINE CO LTD	6104 JT	0.67%
FUJI CORP	6134 JT	1.44%
TOYOTA INDUSTRIES CORP ORD	6201 JT	1.20%
NABTESCO CORP ORD	6268 JT	1.14%
SMC CORP ORD	6273 JT	0.89%
HARMONIC DRIVE SYSTEMS INC	6324 JT	1.54%
DAIFUKU CO LTD	6383 JT	1.47%
AMANO CORPORATION	6436 JT	0.91%
THK CO LTD ORD	6481 JT	1.21%
mitsubishi electric corp	6503 JT	0.83%
YASKAWA ELECTRIC CORP ORD	6506 JT	1.36%
DAIHEN CORP	6622 JT	0.88%
OMRON CORP ORD	6645 JT	1.22%
YOKOGAWA ELECTRIC CORP ORD	6841 JT	1.17%
KEYENCE CORP ORD	6861 JT	1.42%
OPTEX GROUP CO LTD	6914 JT	0.63%
FANUC CORP	6954 JT	1.53%
ABB LTD-REG	ABBN SE	1.25%
AUTODESK INC	ADSK UW	1.03%
AMBARELLA INC	AMBA UW	1.01%
APTIV PLC	APTIV UN	0.88%
ATS AUTOMATION TOOLING SYSTEMS INC	ATA CT	1.24%
AEROVIRONMENT INC	AVAV UW	1.66%
BROOKS AUTOMATION INC	BRKS UW	1.67%
CADENCE DESIGN SYSTEMS INC	CDNS UW	1.27%
CARGOTEC OYJ CLASS B	CGCBV FH	1.15%
COGNEX CORP	CGNX UW	1.63%
3D SYSTEMS CORP	DDD UN	1.29%
DEERE & CO	DE UN	1.21%

COMPANY NAME	TICKER	WEIGHT
DASSAULT SYSTEMES SA	DSY FP	1.20%
DUERR AG	DUE GY	1.10%
ELEKTA AB	EKTAB SS	0.83%
FARO TECHNOLOGIES INC	FARO UW	1.30%
GEA GROUP AKTIENGESELLSCHAFT	G1A GY	1.47%
GLOBUS MEDICAL INC	GMED UN	0.85%
HEXAGON AB CLASS B	HEXAB SS	1.57%
HOLLYSYS AUTOMATION TECHNOLO	HOLI UW	0.91%
ILLUMINA INC	ILMN UW	1.42%
IPG PHOTONICS CORP	IPGP UW	1.57%
IROBOT CORP	IRBT UW	1.65%
IRHYTHM TECHNOLOGIES INC	IRTC UW	1.36%
INTUITIVE SURGICAL INC	ISRG UW	1.69%
JOHN BEAN TECHNOLOGIES CORP	JBT UN	0.91%
JENOPTIK AG	JEN GY	1.07%
KARDEX HOLDING	KARN SE	1.59%
KION GROUP AG	KGX GY	0.91%
KRONES AG	KRN GY	1.30%
LUMINAR TECHNOLOGIES INC-CL A	LAZR UW	1.28%
MANHATTAN ASSOCIATES INC	MANH UW	1.18%
MICROCHIP TECHNOLOGY INC	MCHP UW	1.01%
MATERIALISE NV	MTLS UW	1.46%
NATIONAL INSTRUMENTS CORP	NATI UW	1.24%
NORDSON CORP	NDSN UW	1.33%
NOVANTA INC	NOVT UW	1.36%
SERVICENOW INC	NOW UN	1.53%
NUANCE COMMUNICATIONS INC	NUAN UW	1.34%
NVIDIA CORP	NVDA UW	1.29%
OCADO GROUP PLC	OCDO LN	1.10%
OMNICELL INC	OMCL UW	1.36%
BLUE PRISM GROUP PLC	PRSM LN	1.52%
PARAMETRIC TECHNOLOGY CORP	PTC UW	1.33%
QUALCOMM INC	QCOM UW	1.09%
RAVEN INDUSTRIES INC	RAVN UW	0.88%
ROCKWELL AUTOMATION INC	ROK UN	1.50%
RENISHAW PLC	RSW LN	1.37%
SIEMENS AG	SIE GY	0.97%
STRATASYS LTD	SSYS UW	1.50%
SCHNEIDER ELECTRIC SE	SU FP	0.87%
TELEDYNE TECHNOLOGIES INC	TDY UN	0.93%
TECAN GROUP AG-REG	TECN SE	1.45%
TERADYNE INC	TER UW	1.51%
TRIMBLE INC	TRMB UW	1.17%

COMPANY NAME	TICKER	WEIGHT
VOCERA COMMUNICATIONS INC	VCRA UN	1.22%
ZEBRA TECHNOLOGIES CORP	ZBRA UW	1.54%

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