

ROBO GLOBAL[®] HEALTHCARE TECHNOLOGY AND INNOVATION INDEX CONSTITUENTS

TOTAL NUMBER OF CONSTITUENTS: 84

EFFECTIVE DATE: 04/30/2019

COMPANY NAME	TICKER	WEIGHT
PING AN HEALTHCARE AND TECHNOL	1833 HK	0.75%
TERUMO CORP	4543 JT	0.82%
PEPTIDREAM INC	4587 JT	0.75%
NIHON KOHDEN CORP ORD	6849 JT	0.78%
AGILENT TECHNOLOGIES INC	A UN	1.21%
ABIOMED INC	ABMD UW	1.51%
ABBOTT LABORATORIES	ABT UN	0.96%
ALIGN TECHNOLOGY INC	ALGN UW	1.23%
AVANOS MEDICAL INC	AVNS UN	0.94%
AXOGEN INC	AXGN UR	0.75%
BAXTER INTL.	BAX UN	0.97%
BECTON DICKINSON AND CO	BDX UN	0.88%
BIOTELEMETRY INC	BEAT UW	1.29%
BIO-RAD LABORATORIES INC	BIO UN	1.31%
BIOMARIN PHARMACEUTICAL INC	BMRN UW	1.11%
BRISTOL-MYERS SQUIBB CO	BMJ UN	0.95%
BOSTON SCIENTIFIC CORP	BSX UN	1.28%
CERUS CORP	CERS UQ	0.92%
CONMED CORP	CNMD UW	0.95%
CHARLES RIVER LABORATORIES	CRL UN	1.51%
CARDIOVASCULAR SYSTEMS INC	CSII UW	1.43%
CSL LTD ORD	CSL AT	1.13%
3D SYSTEMS CORP	DDD UN	0.95%
DANAHER CORP	DHR UN	1.47%
DIASORIN SPA	DIA IM	1.46%

COMPANY NAME	TICKER	WEIGHT
DEXCOM INC	DXCM UW	1.46%
EDITAS MEDICINE INC	EDIT UW	0.75%
EMIS GROUP PLC	EMIS LN	0.81%
EUROFINS SCIENTIFIC SE	ERF FP	0.75%
EDWARDS LIFESCIENCES CORP	EW UN	1.26%
EXACT SCIENCES CORP	EXAS UR	1.41%
GENMAB A/S	GEN DC	1.13%
GENOMIC HEALTH INC	GHDX UW	1.41%
GLAUKOS CORP	GKOS UN	0.75%
GLOBUS MEDICAL INC	GMED UN	0.84%
GN STORE NORD A/S	GN DC	0.90%
GRIFOLS SA CLASS A	GRF SQ	1.06%
HMS HOLDINGS CORP	HMSY UW	1.16%
HOLOGIC INC	HOLX UW	1.18%
INTEGRA LIFESCIENCES HOLDING	IART UW	1.51%
ICON PLC	ICLR UW	0.90%
ILLUMINA INC	ILMN UW	1.51%
INCYTE CORP	INCY UW	1.41%
IQVIA HOLDINGS INC	IQV UN	0.75%
IRHYTHM TECHNOLOGIES INC	IRTC UW	1.41%
INTUITIVE SURGICAL INC	ISRG UW	1.51%
MASIMO CORPORATION	MASI UW	1.12%
MEDIDATA SOLUTIONS INC	MDSO UW	1.51%
MEDPACE HOLDINGS INC	MEDP UW	1.21%
MATERIALISE NV	MTLS UW	0.99%
MYRIAD GENETICS INC	MYGN UW	1.31%
NEOGENOMICS INC	NEO UR	1.41%

COMPANY NAME	TICKER	WEIGHT
NEKTAR THERAPEUTICS	NKTR UW	1.31%
NOVANTA INC	NOVT UW	0.88%
NANOSTRING TECHNOLOGIES INC	NSTG UQ	1.21%
INTELLIA THERAPEUTICS INC	NTLA UQ	1.11%
NATERA INC	NTRA UW	1.51%
NUANCE COMMUNICATIONS INC	NUAN UW	1.13%
NOVOCURE LTD	NVCR UW	1.51%
NEVRO CORP	NVRO UN	1.31%
INVITAE CORP	NVTA UN	1.21%
OMNICELL INC	OMCL UW	1.36%
PENUMBRA INC	PEN UN	1.46%
ROYAL PHILIPS NV	PHIA NA	1.28%
PERKINELMER INC	PKI UN	1.24%
PRA HEALTH SCIENCES INC	PRAH UW	1.18%
QUIDEL CORP	QDEL UW	1.28%
QIAGEN NV	QGEN UN	1.51%
REGENERON PHARMACEUTICALS	REGN UW	1.41%
ROCHE HOLDING AG	ROG SE	1.22%
SIEMENS HEALTHINEERS AG	SHL GY	1.46%
SMITH & NEPHEW PLC	SN/ LN	1.05%
STAAR SURGICAL CO	STAA UQ	1.36%
STRYKER CORP	SYK UN	1.14%
TACTILE SYSTEMS TECHNOLOGY INC	TCMD UQ	1.21%
TELADOC HEALTH INC	TDOC UN	1.51%
TECAN GROUP AG-REG	TECN SE	1.41%
THERMO FISHER SCIENTIFIC INC	TMO UN	1.51%
TABULA RASA HEALTHCARE INC	TRHC UQ	1.46%

COMPANY NAME	TICKER	WEIGHT
VARIAN MEDICAL SYSTEMS INC	VAR UN	1.16%
VERACYTE INC	VCYT UQ	1.41%
VEEVA SYSTEMS INC	VEEV UN	1.51%
VERTEX PHARMACEUTICALS INC	VRTX UW	1.13%
WATERS CORP	WAT UN	0.90%

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