

ROBO GLOBAL® HEALTHCARE TECHNOLOGY AND INNOVATION INDEX CONSTITUENTS

TOTAL NUMBER OF CONSTITUENTS: 77

EFFECTIVE DATE: 12/31/2022

COMPANY NAME	TICKER	WEIGHT
TERUMO CORP	4543 JT	0.83%
JD HEALTH INTERNATIONAL INC	6618 HK	1.27%
AGILENT TECHNOLOGIES INC	A UN	1.39%
ABBOTT LABORATORIES	ABT UN	1.41%
ALIGN TECHNOLOGY INC	ALGN UW	1.46%
ALNYLAM PHARMACEUTICALS INC	ALNY UW	1.72%
ARROWHEAD PHARMACEUTICALS INC	ARWR UW	2.03%
AVANOS MEDICAL INC	AVNS UN	1.02%
AXOGEN INC	AXGN UR	0.76%
AZENTA INC	AZTA UW	1.59%
BAXTER INTL.	BAX UN	1.03%
BECTON DICKINSON AND CO	BDX UN	0.94%
BUTTERFLY NETWORK INC	BFLY UN	0.79%
BIO-RAD LABORATORIES INC	BIO UN	1.49%
BIOMARIN PHARMACEUTICAL INC	BMRN UW	1.13%
BRISTOL-MYERS SQUIBB CO	BMJ UN	0.92%
BOSTON SCIENTIFIC CORP	BSX UN	1.68%
CAREDX INC	CDNA UQ	1.38%
CODEXIS INC	CDXS UW	1.06%
CERUS CORP	CERS UQ	0.87%
CONMED CORP	CNMD UN	1.03%
CHARLES RIVER LABORATORIES	CRL UN	1.66%
CATALENT INC	CTLT UN	1.35%
3D SYSTEMS CORP	DDD UN	0.76%
DANAHER CORP	DHR UN	1.60%
DIASORIN SPA	DIA IM	1.65%
DEXCOM INC	DXCM UW	1.63%
EDITAS MEDICINE INC	EDIT UW	0.76%
EUROFINS SCIENTIFIC SE	ERF FP	1.31%
EDWARDS LIFESCIENCES CORP	EW UN	1.21%
EXACT SCIENCES CORP	EXAS UR	1.38%
FATE THERAPEUTICS INC	FATE UQ	0.41%
FULGENT GENETICS INC	FLGT UQ	1.28%
GUARDANT HEALTH INC	GH UW	0.79%
GLAUKOS CORP	GKOS UN	1.25%
GLOBUS MEDICAL INC	GMED UN	0.88%
GN STORE NORD A/S	GN DC	0.89%
HEALTH CATALYST INC	HCAT UW	1.59%
HOLOGIC INC	HOLX UW	1.33%

COMPANY NAME	TICKER	WEIGHT
INTEGRA LIFESCIENCES HOLDING	IART UW	1.68%
ILLUMINA INC	ILMN UW	1.50%
INCYTE CORP	INCY UW	1.51%
IQVIA HOLDINGS INC	IQV UN	1.45%
IRHYTHM TECHNOLOGIES INC	IRTC UW	1.37%
INTUITIVE SURGICAL INC	ISRG UW	1.65%
LONZA GROUP AG	LONN SE	1.36%
MASIMO CORPORATION	MASI UW	1.17%
MEDPACE HOLDINGS INC	MEDP UW	1.38%
MODERNA INC	MRNA UW	1.54%
MATERIALISE NV	MTLS UW	0.90%
NOVANTA INC	NOVT UW	0.92%
NANOSTRING TECHNOLOGIES INC	NSTG UQ	1.42%
NATERA INC	NTRA UW	1.63%
NOVOCURE LTD	NVCR UW	1.31%
NEVRO CORP	NVRO UN	1.25%
OMNICELL INC	OMCL UW	1.51%
PENUMBRA INC	PEN UN	1.72%
KONINKLIJKE PHILIPS NV	PHIA NA	1.54%
PERKINELMER INC	PKI UN	1.64%
INSULET CORP	PODD UW	1.62%
PRIVIA HEALTH GROUP INC	PRVA UW	1.07%
QUIDELORTHO CORPORATION	QDEL UW	1.23%
QIAGEN NV	QGEN UN	1.68%
REGENERON PHARMACEUTICALS	REGN UW	1.47%
ROCHE HOLDING AG	ROG SE	1.29%
SIEMENS HEALTHINEERS AG	SHL GY	1.46%
SMITH & NEPHEW PLC	SN/ LN	1.18%
STAAR SURGICAL CO	STAA UQ	1.30%
STRYKER CORP	SYK UN	1.71%
TACTILE SYSTEMS TECHNOLOGY INC	TCMD UQ	1.58%
TELADOC HEALTH INC	TDOC UN	0.76%
TECAN GROUP AG-REG	TECN SE	1.53%
THERMO FISHER SCIENTIFIC INC	TMO UN	1.66%
TWIST BIOSCIENCE CORP	TWST UW	1.13%
VERACYTE INC	VCYT UQ	1.06%
VEEVA SYSTEMS INC	VEEV UN	1.15%
VERTEX PHARMACEUTICALS INC	VRTX UW	1.14%

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