

ROBO GLOBAL[®] ARTIFICIAL INTELLIGENCE INDEX CONSTITUENTS

TOTAL NUMBER OF CONSTITUENTS: 69

EFFECTIVE DATE: 03/31/2019

COMPANY NAME	TICKER	WEIGHT
IFLYTEK CO. LTD.	002230 C2	0.41%
TAIWAN SEMICONDUCTOR MANUFAC	2330 TT	1.57%
GLOBAL UNICHIP CORP	3443 TT	1.13%
TENCENT HOLDINGS LTD	700 HK	1.97%
SOFTBANK GROUP CORP	9984 JT	1.28%
ACCENTURE PLC-CL A	ACN UN	1.11%
ADOBE INC	ADBE UW	1.36%
ANALOG DEVICES INC	ADI UW	1.48%
AUTODESK INC	ADSK UW	1.61%
AMADEUS IT GROUP SA CLASS A	AMS SQ	1.10%
AMAZON.COM INC	AMZN UW	1.95%
APPEN LTD	APX AT	1.51%
ASML HOLDING NV-NY REG SHS	ASML UW	1.49%
ALTERYX INC	AYX UN	2.08%
ASPEN TECHNOLOGY INC	AZPN UW	1.37%
ALIBABA GROUP HOLDING-SP ADR	BABA UN	1.58%
BAIDU INC - SPON ADR	BIDU UW	1.86%
BOOKING HOLDINGS INC	BKNG UW	1.37%
CAPGEMINI SA	CAP FP	1.34%
COGNEX CORP	CGNX UW	1.37%
CLOUDERA INC	CLDR UN	1.19%
CRAY INC	CRAY UW	1.41%
CORNERSTONE ONDEMAND INC	CSOD UW	1.28%
TABLEAU SOFTWARE INC	DATA UN	1.29%
ELECTRONIC ARTS INC	EA UW	1.08%

COMPANY NAME	TICKER	WEIGHT
FAIR ISAAC CORP	FICO UN	1.98%
FISERV INC	FISV UW	1.19%
ALPHABET INC A-SHARES	GOOGL UW	1.88%
GRUBHUB INC	GRUB UN	0.97%
HUBSPOT INC	HUBS UN	1.77%
INTL BUSINESS MACHINES CORP	IBM UN	1.86%
INFINEON TECHNOLOGIES AG	IFX GY	0.81%
ILLUMINA INC	ILMN UW	1.48%
INTUIT COM	INTU UW	1.08%
IROBOT CORP	IRBT UW	1.67%
JD.COM INC	JD UW	1.03%
LAM RESEARCH CORP	LRCX UW	1.18%
MONGODB INC	MDB UQ	1.64%
MEDIDATA SOLUTIONS INC	MDSO UW	1.58%
MERCADOLIBRE INC	MELI UW	1.51%
MICROSOFT CORP	MSFT UW	1.92%
NEW RELIC INC	NEWR UN	1.51%
NETFLIX INC	NFLX UW	1.65%
SERVICENOW INC	NOW UN	1.67%
NUTANIX INC	NTNX UW	1.51%
NUANCE COMMUNICATIONS INC	NUAN UW	1.67%
NVIDIA CORP	NVDA UW	1.89%
ON SEMICONDUCTOR CORPORATION	ON UW	1.39%
PALO ALTO NETWORKS INC	PANW UN	1.03%
PROOFPOINT INC	PFPT UQ	1.19%
BLUE PRISM GROUP PLC	PRSM LN	1.37%
PURE STORAGE INC - CLASS A	PSTG UN	1.21%

COMPANY NAME	TICKER	WEIGHT
SAGE GROUP PLC	SGE LN	1.58%
SHOPIFY INC	SHOP UN	1.58%
SPLUNK INC	SPLK UW	1.70%
SPOTIFY TECHNOLOGY SA	SPOT UN	1.66%
TERADATA CORP	TDC UN	1.35%
TERADYNE INC	TER UW	1.31%
TALEND SA	TLND UQ	1.23%
TESLA INC	TSLA UW	1.10%
TWILIO INC	TWLO UN	1.41%
VEEVA SYSTEMS INC	VEEV UN	1.03%
VARONIS SYSTEMS INC	VRNS UW	1.68%
VERISK ANALYTICS INC	VRSK UW	1.73%
WIX.COM LTD	WIX UW	1.83%
XILINX INC	XLNX UW	1.28%
YEXT INC	YEXT UN	1.32%
YANDEX NV CLASS A	YNDX UW	1.64%
ZENDESK INC	ZEN UN	1.75%

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