

Index Constituents as of Jan 2, 2019

Company Name	Ticker
Money Market Position	Not Available
ACCENTURE PLC-CL A	ACN
ADOBE INC	ADBE
ALARM.COM HOLDINGS INC	ALRM
AMBARELLA INC	AMBA
ADVANCED MICRO DEVICES	AMD
ARLO TECHNOLOGIES INC	ARLO
ASML HOLDING NV-NY REG SHS	ASML
ASPEN TECHNOLOGY INC	AZPN
ALIBABA GROUP HOLDING-SP ADR	BABA
BOOZ ALLEN HAMILTON HOLDING CORP	BAH
BAIDU INC - SPON ADR	BIDU
BLACKBAUD INC	BLKB
CARS.COM INC	CARS
CABOT MICROELECTRONICS CORP	CCMP
CEVA INC	CEVA
CHEETAH MOBILE INC - ADR	CMCM
SALESFORCE.COM INC	CRM
CISCO SYSTEMS INC	CSCO
CORNERSTONE ONDEMAND INC	CSOD
COMMVAULT SYSTEMS INC	CVLT
AMDOCS LTD	DOX
ENTEGRIS INC	ENTG
ENVESTNET INC	ENV
EXTREME NETWORKS INC	EXTR
FIREEYE	FEYE
FAIR ISAAC CORP	FICO
FIVE9 INC	FIVN
CGI GROUP INC - CLASS A	GIB
GLOBANT SA	GLOB
ALPHABET INC A-SHARES	GOOGL
GOPRO INC	GPRO
GUIDEWIRE SOFTWARE INC	GWRE
HIMAX TECHNOLOGIES INC	HIMX
HUBSPOT INC	HUBS
INTL BUSINESS MACHINES CORP	IBM
INFOSYS LTD	INFY
INOVALON HOLDINGS INC	INOV
INTEL CORP	INTC

Index Constituents as of Jan 2, 2019

INTUIT COM	INTU
IROBOT CORP	IRBT
JD.COM INC	JD
LINE CORP-SPONSORED ADR	LN
LOGMEIN INC	LOGM
LIVEPERSON INC	LPSN
LIBERTY TRIPADVISOR HDG INC	LTRPA
LUXOFT HOLDING INC	LXFT
MASTERCARD INC-CLASS A	MA
MEDIDATA SOLUTIONS INC	MDSO
MELLANOX TECHNOLOGIES LTD	MLNX
MICROSOFT CORP	MSFT
MICROSTRATEGY INC-CL A	MSTR
MATERIALISE NV	MTLS
MICRON TECHNOLOGY INC	MU
NEW RELIC INC	NEWR
NICE LTD	NICE
NOKIA CORP-SPON ADR	NOK
NETGEAR INC	NTGR
NUANCE COMMUNICATIONS INC	NUAN
NVIDIA CORP	NVDA
NOVA MEASURING INSTRUMENTS	NVMI
ON SEMICONDUCTOR CORPORATION	ON
ONESPAN INC	OSPN
OVERSTOCK.COM INC	OSTK
PALO ALTO NETWORKS INC	PANW
PEGASYSTEMS INC	PEGA
PROOFPOINT INC	PFPT
PPDAI GROUP INC	PPDF
PROGRESS SOFTWARE CORP	PRGS
PURE STORAGE INC - CLASS A	PSTG
PARAMETRIC TECHNOLOGY CORP	PTC
QAD INC-A	QADA
QUALCOMM INC	QCOM
QUDIAN INC SPONSORED ADR CLASS A	QD
Q2 HOLDINGS INC	QTWO
RADWARE LTD	RDWR
SAILPOINT TECHNOLOGIES HOLDING	SAIL
SAP AG-SPONSORED ADR	SAP
SECUREWORKS CORP - A	SCWX

Index Constituents as of Jan 2, 2019

SONY CORP-SPONSORED ADR	SNE
SPLUNK INC	SPLK
SHUTTERSTOCK INC	SSTK
SWITCH INC	SWCH
SYKES ENTERPRISES INC	SYKE
TELEDYNE TECHNOLOGIES INC	TDY
TALEND SA	TLND
TRADE DESK INC/THE -CLASS A	TTD
2U INC	TWOU
VISA INC-CLASS A SHARES	V
VOCERA COMMUNICATIONS INC	VCRA
VERINT SYSTEMS INC	VRNT
VERISK ANALYTICS INC	VRSK
VIRTUSA CORP	VRTU
WIPRO LTD-ADR	WIT
58.COM INC	WUBA
XPERI CORP	XPER
XEROX CORP	XRX
YEXT INC	YEXT
ZENDESK INC	ZEN
ZYNGA INC	ZNGA

An investment in the companies identified by the Artificial Intelligence theme or in financial products linked to such theme should only be made after a review of such companies or products, including a review of the risks associated with such companies or products.