



Reconstitution

Russell 3000® Index - Additions

Company	Symbol	Industry
1STDIBS.COM	DIBS	Technology
A K A BRANDS HOLDING	AKA	Consumer Discretionary
ABSCI	ABSI	Health Care
ACHIEVE LIFE SCIENCES	ACHV	Health Care
ACUMEN PHARMACEUTICALS	ABOS	Health Care
ADC THERAPEUTICS SA	ADCT	Health Care
ADVERUM BIOTECH INC	ADVM	Health Care
AEMETIS	AMTX	Energy
AG MORTGAGE INVT TR INC	MITT	Financials
AIRSHIP AI HOLDINGS	AISP	Technology
AKEBIA THERAPEUTICS INC	AKBA	Health Care
ALIMERA SCIENCES INC	ALIM	Health Care
ALTO NEUROSCIENCE	ANRO	Health Care
AMER PUBLIC EDUCATION	APEI	Consumer Discretionary
AMER SPORTS INC	AS	Consumer Discretionary
AMERICAN HEALTHCARE REIT	AHR	Real Estate
AMERICAN SUPERCONDUCTOR	AMSC	Energy
APPLIED OPTOELECTRONICS	AAOI	Telecommunications
APPLIED THERAPEUTICS INC	APLT	Health Care
AQUESTIVE THERAPEUTICS	AQST	Health Care
ARHAUS	ARHS	Consumer Discretionary
ARQ INC	ARQ	Utilities
ARTERIS	AIP	Technology
ASP ISOTOPES	ASPI	Basic Materials
ASTERA LABS	ALAB	Technology
ATOSSA THERAPEUTICS INC	ATOS	Health Care
AUDIOEYE INC	AEYE	Technology
AVADEL PHARMACEUTICALS A	AVDL	Health Care
BACKBLAZE	BLZE	Technology
BEL FUSE INC	BELFA	Industrials
BIOVENTUS	BVS	Health Care
BLACK DIAMOND THERAPEUTI	BDTX	Health Care
BLEND LABS	BLND	Technology
BOUNDLESS BIO	BOLD	Health Care
BRIDGER AEROSPACE GROUP	BAER	Industrials
BURFORD CAPITAL	BUR	Financials
BYRNA TECHNOLOGIES	BYRN	Industrials
C4 THERAPEUTICS	CCCC	Health Care
CAESARSTONE LTD	CSTE	Industrials
CALIFORNIA BANCORP	CALB	Financials
CANDEL THERAPEUTICS	CADL	Health Care
CANOO INC (A)	GOEV	Consumer Discretionary
CAPRICOR THERAPEUTICS	CAPR	Health Care
CARDIFF ONCOLOGY INC	CRDF	Health Care
CENTURI HOLDINGS	CTRI	Industrials
CERVOMED INC	CRVO	Health Care
CHROMADEX CORP	CDXC	Health Care
CIBUS	CBUS	Consumer Staples
CITI TRENDS INC	CTRN	Consumer Discretionary



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CLEARWATER ANALYTICS HOL	CWAN	Financials
CONDUIT PHARMACEUTICALS	CDT	Health Care
CONTINEUM THERAPEUTICS	CTNM	Health Care
CORBUS PHARMACEUTICALS	CRBP	Health Care
CORE SCIENTIFIC	CORZ	Technology
CRH PLC	CRH	Industrials
CRITICAL METALS CORP	CRML	Basic Materials
DAVE INC	DAVE	Financials
DELL TECHNOLOGIES	DELL	Technology
DESPEGAR.COM	DESP	Consumer Discretionary
DIANTHUS THERAPEUTCS	DNTH	Health Care
DIEBOLD NIXDORF INC	DBD	Technology
DIVERSIFIED ENERGY COMPA	DEC	Energy
DLH HOLDINGS CORP	DLHC	Technology
DRILLING TOOLS INTERNATI	DTI	Energy
DUTCH BROS	BROS	Consumer Discretionary
DWAVE QUANTUM INC (A)	QBTS	Technology
EASTERN CO	EML	Basic Materials
ELEVATION ONCOLOGY	ELEV	Health Care
ELIEM THERAPEUTICS	ELYM	Health Care
ESPERION THERAPEUTICS	ESPR	Health Care
EVERSPIN TECHNOLOGIES	MRAM	Technology
FIBROBIOLOGICS	FBLG	Health Care
FIRST FINL NORTHWEST	FFNW	Financials
FIRST INTERNET BANCORP	INBK	Financials
FLEXSTEEL INDUSTRIES INC	FLXS	Consumer Discretionary
FOSTER L B CO	FSTR	Industrials
FRACTYL HEALTH	GUTS	Health Care
FRANKLIN STREET PPTYS CO	FSP	Real Estate
FREYR BATTERY INC (A)	FREY	Energy
FULCRUM THERAPEUTICS INC	FULC	Health Care
G1 THERAPEUTICS	GTHX	Health Care
GALECTIN THERAPEUTICS	GALT	Health Care
GCT SEMICONDUCTOR HOLDIN	GCTS	Technology
GENEDX HOLDINGS CORP (A)	WGS	Health Care
GEOSPACE TECHNOLOGIES	GEOS	Energy
GETTY IMAGES HOLDING (A)	GETY	Technology
GIGACLOUD TECHNOLOGY	GCT	Consumer Discretionary
GOLDEN MATRIX GROUP	GMGI	Consumer Discretionary
GRAHAM CORP	GHM	Industrials
GREENWICH LIFESCIENCES	GLSI	Health Care
GROUPON INC	GRPN	Technology
GYRE THERAPEUTICS	GYRE	Health Care
HAMILTON BEACH BRANDS	HBB	Consumer Discretionary
HERITAGE INS HLDGS INC	HRTG	Financials
HONEST COMPANY	HNST	Consumer Staples
HUT 8 CORP	HUT	Technology
IBOTTA	IBTA	Technology
ILEARNINGENGINES	AILE	Technology



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IMMUNOME	IMNM	Health Care
INDUSTRIAL LOGISTICS	ILPT	Real Estate
INMUNE BIO	INMB	Health Care
INNOVID CORP (A)	CTV	Technology
INOVIO PHARMACEUTICALS	INO	Health Care
INTUITIVE MACHINES	LUNR	Industrials
INVESTAR HOLDING CORP	ISTR	Financials
INVIVYD INC	IVVD	Health Care
JASPER THERAPEUTICS (A)	JSPR	Health Care
KORRO BIO INC	KRRO	Health Care
KYVERNA THERAPEUTICS	KYTX	Health Care
LIBERTY GLOBAL LTD	LBTYA	Telecommunications
LIBERTY GLOBAL LTD	LBTYK	Telecommunications
LIFECORE BIOMEDICAL INC	LFMR	Health Care
LIFEMD INC	LFMD	Consumer Staples
LIFETIME BRANDS INC	LCUT	Consumer Discretionary
LIFEWAY FOODS INC	LWAY	Consumer Staples
LIFEZONE METALS LTD	LZM	Basic Materials
LINKBANCORP INC	LNKB	Financials
LIVEONE INC	LVO	Consumer Discretionary
LOAR HOLDINGS	LOAR	Industrials
LYRA THERAPEUTICS	LYRA	Health Care
MAMAS CREATIONS INC	MAMA	Consumer Staples
MATRIX SERVICE CO	MTRX	Energy
MEDALLION FINANCIAL	MFIN	Financials
MEDIWOUND	MDWD	Health Care
METAGENOMI	MGX	Health Care
METALS ACQUISITION	MTAL	Basic Materials
MIND MEDICINE MINDMED	MNMD	Health Care
MONEYLION INC (A)	ML	Industrials
NATIONAL CINEMEDIA	NCMI	Consumer Discretionary
NATURAL GAS SERVICES GRP	NGS	Energy
NB BANCORP	NBBK	Financials
NEKTAR THERAPEUTICS	NKTR	Health Care
NET POWER INC	NPWR	Utilities
NEUROGENE INC	NGNE	Health Care
NEUROPACE	NPCE	Health Care
NN INC	NNBR	Basic Materials
NORTHERN TECH INTL CORP	NTIC	Basic Materials
OCUGEN INC	OCGN	Health Care
OFFERPAD SOLUTIONS (A)	OPAD	Real Estate
ORION GROUP HOLDINGS	ORN	Industrials
OUSTER INC (A)	OUST	Technology
PACS GROUP INC	PACS	Health Care
PAGAYA TECHNOLOGIES LTD	PGY	Industrials
PEOPLES BANCORP N C INC	PEBK	Financials
PERMA-FIX ENVIRONMENTAL	PESI	Utilities
PERSPECTIVE THERAPEUTICS	CATX	Health Care
PORCH GROUP INC (A)	PRCH	Technology



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POWERFLEET INC	PWFL	Telecommunications
PRAIRIE OPERATING CO	PROP	Financials
PRAXIS PRECISION MEDICIN	PRAX	Health Care
PROVIDENT BANCORP INC	PVBC	Financials
PUMA BIOTECHNOLOGY INC	PBYI	Health Care
PYXIS ONCOLOGY	PYXS	Health Care
Q32 BIO	QTTB	Health Care
QUEST RESOURCE HOLDING	QRHC	Utilities
QUICKLOGIC CORP	QUIK	Technology
REAL BROKERAGE	REAX	Real Estate
REGULUS THERAPEUTICS	RGLS	Health Care
REKOR SYSTEMS INC	REKR	Industrials
RENOVARO INC	RENB	Health Care
REPOSITRAK INC	TRAK	Technology
RIGETTI COMPUTING (A)	RGTI	Technology
ROADZEN	RDZN	Financials
ROOT	ROOT	Financials
RUMBLEON INC	RMBL	Consumer Discretionary
SABLE OFFSHORE CORP	SOC	Energy
SERA PROGNOSTICS	SERA	Health Care
SEVEN HILLS REALTY TRUST	SEVN	Financials
SEZZLE	SEZL	Industrials
SHARKNINJA	SN	Consumer Discretionary
SHATTUCK LABS	STTK	Health Care
SKY HARBOUR GROUP CO (A)	SKYH	Industrials
SKYE BIOSCIENCE	SKYE	Industrials
SMITH MIDLAND	SMID	Industrials
SOLARMAX TECHNOLOGY	SMXT	Energy
SOLENO THERAPEUTICS INC	SLNO	Health Care
SOLID BIOSCIENCES INC	SLDB	Health Care
SOLIDION TECHNOLOGY	STI	Industrials
SONIDA SENIOR LIVING	SNDA	Health Care
SOUTHERN CALIFORNIA BANC	BCAL	Financials
SPIRE GLOBAL INC (A)	SPIR	Industrials
SPYRE THERAPEUTICS INC	SYRE	Health Care
STANDARD BIOTOOLS INC	LAB	Health Care
STEREOTAXIS	STXS	Health Care
STRAWBERRY FIELDS RE	STRW	Real Estate
SUPERIOR GROUP OF CO	SGC	Consumer Discretionary
TALKSPACE INC (A)	TALK	Health Care
TAYLOR DEVICES INC	TAYD	Industrials
TAYSHA GENE THERAPIES	TSHA	Health Care
TECNOGLASS	TGLS	Industrials
TELOMIR PHARMACEUTICALS	TELO	Health Care
TELOS	TLS	Technology
TEVOGEN BIO HOLDINGS	TVGN	Health Care
THE REALREAL INC	REAL	Consumer Discretionary
TOURMALINE BIO INC	TRML	Health Care
TRANSOCEAN LTD	RIG	Energy



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TRUMP MEDIA & TECHNO	DJT	Technology
TSCAN THERAPEUTICS	TCRX	Health Care
TWIN DISC INC	TWIN	Industrials
ULTRALIFE CORPORATION	ULBI	Industrials
UNIV STAINLESS AND ALLOY	USAP	Basic Materials
UR ENERGY	URG	Basic Materials
VACASA INC (A)	VCSA	Consumer Discretionary
VERASTEM INC	VSTM	Health Care
VERTEX	VERX	Technology
VERU INC	VERU	Consumer Staples
VIPER ENERGY	VNOM	Energy
VIRCO MFG CO	VIRC	Consumer Discretionary
VIRTRA INC	VTSI	Industrials
WEREWOLF THERAPEUTICS	HOWL	Health Care
WHEELS UP EXP INC	UP	Consumer Discretionary
WHOLE EARTH BRANDS (A)	FREE	Consumer Staples
WM TECHNOLOGY INC (A)	MAPS	Technology
WNS HOLDINGS LTD ADS	WNS	Industrials
XBIOTECH INC	XBIT	Health Care



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