

# Reconstitution

## Russell 3000® Index - Additions

Company	Symbol	Sector
ACELRX PHARMACEUTICALS	ACRX	Health Care
ACER THERAPEUTICS INC	ACER	Health Care
AFFIMED NV	AFMD	Health Care
AIRGAIN INC	AIRG	Technology
AKOUSTIS TECHNOLOGIES	AKTS	Technology
ALPHATEC HOLDINGS	ATEC	Health Care
ALTICE USA	ATUS	Consumer Discretionary
ALTUS MIDSTREAM CO	ALTM	Energy
AMERANT BANCORP INC (A)	AMTB	Financial Services
AMERICAN FINANCE TRUST	AFIN	Financial Services
AMERICAN SUPERCONDUCTOR	AMSC	Producer Durables
ANAVEX LIFE SCIENCES	AVXL	Health Care
ANTERO MIDSTREAM CORP	AM	Energy
APPIAN	APPN	Technology
APYX MEDICAL INC	APYX	Health Care
ARES MANAGEMENT CORP	ARES	Financial Services
ASTRONOVA INC	ALOT	Technology
AVALON GLOBOCARE CORP	AVCO	Financial Services
AVEDRO	AVDR	Health Care
AXCELLA HEALTH	AXLA	Health Care
AXSOME THERAPEUTICS INC	AXSM	Health Care
BANDWIDTH CLASS A	BAND	Technology
BANK FIRST NATIONAL	BFC	Financial Services
BEYOND MEAT	BYND	Consumer Staples
BEYONDSRING	BYSI	Health Care
BIODELIVERY SCIENCES	BDSI	Health Care
BIOLIFE SOLUTIONS INC	BLFS	Health Care
BIOSIG TECHNOLOGIES INC	BSGM	Health Care
BIOXCEL THERAPEUTICS	BTAI	Health Care
BLOOM ENERGY	BE	Energy
BRIDGFORD FOODS CORP	BRID	Consumer Staples
BRIGHAM MINERALS	MNRL	Energy
CARTER BANK & TRUST	CARE	Financial Services
CATASYS INC	CATS	Health Care
CBDMD INC	YCBD	Consumer Staples
CEL-SCI CORP	CVM	Health Care
CENTRIC BRANDS INC	CTRC	Consumer Discretionary
CERECOR INC	CERC	Health Care
CHAPARRAL ENERGY INC	CHAP	Energy
CHECKPOINT THERAPEUTICS	CKPT	Health Care
CHIASMA INC	CHMA	Health Care
CIM COMMERCIAL TRUST	CMCT	Financial Services
CODA OCTOPUS GROUP INC	CODA	Technology
COLLECTORS UNIVERSE INC	CLCT	Consumer Discretionary
COLONY BANCORP INC	CBAN	Financial Services
COMSCORE INC	SCOR	Technology
COMSTOCK RESOURCES INC	CRK	Energy
CONCRETE PUMPING	BBCP	Materials & Processing
CONFORMIS INC	CFMS	Health Care

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CONTURA ENERGY	CTRA	Energy
CORINDUS VASC ROBOTICS	CVRS	Health Care
CORMEDIX INC	CRMD	Health Care
CORTEXME	CRTX	Health Care
CRAWFORD & CO CL A	CRD.A	Financial Services
CUMULUS MEDIA INC	CMLS	Consumer Discretionary
DELTA APPAREL INC	DLA	Consumer Discretionary
DHI GROUP INC	DHX	Producer Durables
DIAMOND S SHIPPING	DSSI	Producer Durables
DIGITAL TURBINE INC	APPS	Technology
DNB FINL CORP	DNBF	Financial Services
DROPBOX	DBX	Technology
DSP GROUP INC	DSPG	Technology
EIGER BIOPHARMACEUTICALS	EIGR	Health Care
ELLINGTON FINANCIAL	EFC	Financial Services
ENOCHIAN BIOSCIENCES	ENOB	Health Care
EVENTBRITE	EB	Technology
EVERQUOTE	EVER	Technology
EVOFEM BIOSCIENCES INC	EVFM	Health Care
EXP WORLD HOLDINGS	EXPI	Financial Services
EYEPOINT PHARMACEUTICALS	EYPT	Health Care
FIRST CAPITAL INC	FCAP	Financial Services
FNCB BANCORP INC	FNCB	Financial Services
FRANKLIN FINANCIAL SERV	FRAF	Financial Services
GALECTIN THERAPEUTICS	GALT	Health Care
GENIE ENERGY LTD	GNE	Utilities
GEOSPACE TECHNOLOGIES	GEOS	Energy
GREENLANE HOLDINGS	GNLN	Consumer Staples
GSI TECHNOLOGY	GSIT	Technology
GTY TECHNOLOGY HOLDINGS	GTYH	Technology
GWG HLDGS INC	GWGH	Financial Services
HANGER INC	HNGR	Health Care
HAWTHORN BANCSHARES INC	HWBK	Financial Services
HF FOODS GROUP INC	HFFG	Consumer Staples
HOOKIPA PHARMA	HOOK	Health Care
IDEANOMICS INC	IDEX	Technology
IDT CORP	IDT	Utilities
INSEEGO CORP	INSG	Technology
INSPIRED ENTERTAINMENT	INSE	Consumer Discretionary
INTELLIGENT SYSTEMS CORP	INS	Technology
INTERNATIONAL MONEY EXP	IMXI	Financial Services
JANUS HENDERSON GROUP	JHG	Financial Services
KALEIDO BIOSCIENCES	KLDO	Health Care
KALVISTA PHARMACEUTICALS	KALV	Health Care
KRYSTAL BIOTECH	KRYS	Health Care
LEE ENTERPRISES INC	LEE	Consumer Discretionary
LIFEVANTAGE CORP	LFVN	Consumer Staples
LUXFER HOLDINGS	LXFR	Producer Durables
<b>LYFT</b>	LYFT	Consumer Discretionary

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MACKINAC FINL CORP	MFNC	Financial Services
MAGNOLIA OIL & GAS (A)	MGY	Energy
MAINSTREET BANCSHARES	MNSB	Financial Services
MARCHEX INC	MCHX	Consumer Discretionary
MARKER THERAPEUTICS INC	MRKR	Health Care
MAYVILLE ENGINEERING	MEC	Producer Durables
MBT FINL CORP	MBTF	Financial Services
MEDALLION FINANCIAL	MFIN	Financial Services
MEI PHARMA INC	MEIP	Health Care
MILLENDO THERAPEUTICS	MLND	Health Care
MISONIX INC	MSON	Health Care
MMA CAPITAL HOLDINGS INC	MMAC	Financial Services
MONGODB	MDB	Technology
NATIONAL ENERGY SERVICES	NESR	Energy
NEW AGE BEVERAGES CORP	NBEV	Consumer Staples
NEXTCURE	NXTC	Health Care
NGM BIOPHARMACEUTICALS	NGM	Health Care
NOVAGOLD RESOURCES INC	NG	Materials & Processing
NRC GROUP HOLDINGS CORP	NRCG	Producer Durables
OCH-ZIFF CAPITAL MGMT	OZM	Financial Services
ONCOCYTE CORPORATION	OCX	Health Care
ONESPAWORLD HOLDINGS	OSW	Consumer Discretionary
OPTIMIZERRX CORP	OPRX	Health Care
ORGANOGENESIS	ORGO	Health Care
ORION ENGINEERED CARBONS	OEC	Materials & Processing
PACIFIC DRILLING LTD	PACD	Energy
PAGERDUTY	PD	Technology
PALOMAR HOLDINGS	PLMR	Financial Services
PARETEUM	TEUM	Technology
PARKER DRILLING ORD	PKD	Energy
PARSONS	PSN	Technology
PAYSIGN INC	PAYS	Financial Services
PCM INC	PCMI	Technology
PHASEBIO PHARMACEUTICALS	PHAS	Health Care
PHUNWARE INC	PHUN	Technology
PRECISION BIOSCIENCES	DTIL	Health Care
PRIMEENERGY RESOURCES	PNRG	Energy
PRIORITY TECHNOLOGY	PRTH	Financial Services
PROTAGONIST THERAPEUTICS	PTGX	Health Care
PROVIDENT FINL HLDGS INC	PROV	Financial Services
RAFAEL HOLDINGS	RFL	Financial Services
RED RIVER BANCSHARES	RRBI	Financial Services
ROADRUNNER TRNSN SVCS	RRTS	Producer Durables
ROAN RESOURCES	ROAN	Energy
RUBICON PROJ INC	RUBI	Technology
SEADRILL LIMITED	SDRL	Energy
SELECT INTERIOR CONCEPTS	SIC	Consumer Discretionary
SHARPSRING INC	SHSP	Technology
SHOCKWAVE MEDICAL	SWAV	Health Care

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SILK ROAD MEDICAL	SILK	Health Care
SMARTSHEET	SMAR	Technology
SOLITON INC	SOLY	Health Care
SONIM TECHNOLOGIES	SONM	Technology
SOUTH PLAINS FINANCIAL	SPFI	Financial Services
SPOTIFY TECHNOLOGY SA	SPOT	Consumer Discretionary
STARTEK INC	SRT	Producer Durables
STITCH FIX CLASS A	SFIX	Consumer Discretionary
STRONGBRIDGE BIOPHARMA	SBBP	Health Care
SYNCHRONOSS TECHNOLOGY	SNCR	Technology
TARGET HOSPITALITY (A)	TH	Producer Durables
TCR2 THERAPEUTICS	TCRR	Health Care
TESSCO TECHNOLOGIES INC	TESS	Technology
THE JOINT CORP	JYNT	Health Care
TRANSCAT INC	TRNS	Producer Durables
TRANSMEDICS GROUP	TMDX	Health Care
TURNING PT THERAPEUTICS	TPTX	Health Care
TWIN RIVER WORLDWIDE	TRWH	Consumer Discretionary
U.S. WELL SERVICES	USWS	Energy
UBER TECHNOLOGIES	UBER	Consumer Discretionary
UROGEN PHARMA	URGN	Health Care
VBI VACCINES INC	VBIV	Health Care
VERRA MOBILITY CORP	VRRM	Technology
VINCE HOLDING CORP	VNCE	Consumer Discretionary
WAITR HOLDINGS INC	WTRH	Consumer Discretionary
WATFORD HOLDINGS	WTRE	Financial Services
WRAP TECHNOLOGIES	WRTC	Producer Durables
XBIOTECH INC	XBIT	Health Care
YOUNGEVITY INTERNATIONAL	YGYI	Consumer Discretionary
<b>ZUORA</b>	ZUO	Technology
ZYNERBA PHARMACEUTICALS	ZYNE	Health Care
<b>ZYNEX</b>	ZYXI	Health Care

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