

## Russell Microcap<sup>®</sup> Index – Deletions

Company	Symbol	Industry
ALLIED HEALTHCARE PRODUC	AHPI	Health Care
AMYRIS INC	AMRS	Basic Materials
AT HOME GROUP INC	HOME	Consumer Discretionary
B RILEY SECURIT	RILY	Financials
BELLICUM PHARMACEUTICALS	BLCM	Health Care
BIGLARI HOLDINGS A	BH.A	Consumer Discretionary
BIOCRIST PHARMACEUTICALS	BCRX	Health Care
BOOT BARN HOLDINGS	BOOT	Consumer Discretionary
CALIX INC	CALX	Telecommunications
CASSAVA SCIENCES INC	SAVA	Health Care
CELSIUS HOLDINGS INC	CELH	Consumer Staples
CENTOGENE NV	CNTG	Health Care
CENTURY COMMUNITIES INC	CCS	Consumer Discretionary
CLEAN ENERGY FUELS CORP	CLNE	Consumer Discretionary
COHU INC	COHU	Technology
COMMUNITY HEALTH SYSTEMS	CYH	Health Care
CONIFER HOLDINGS INC	CNFR	Financials
CRYOPORT INC	CYRX	Industrials
CUSTOM TRUCK ONE SRC (A)	CTOS	Industrials
DIGITAL TURBINE INC	APPS	Technology
DOMO INC	DOMO	Technology
EXP WORLD HOLDINGS	EXPI	Real Estate

FUELCELL ENERGY INC	FCEL	Energy
FULGENT GENETICS INC	FLGT	Health Care
GAMESTOP CORP	GME	Consumer Discretionary
GROWGENERATION	GRWG	Consumer Staples
HESKA CORP	HSKA	Health Care
IHEARTMEDIA	IHRT	Consumer Discretionary
IMMUNITYBIO INC	IBRX	Health Care
INTELLA THERAPEUTICS INC	NTLA	Health Care
KURA ONCOLOGY INC	KURA	Health Care
M/I HOMES INC	MHO	Consumer Discretionary
MAGNITE INC	MGNI	Technology
MALIBU BOATS INC	MBUU	Consumer Discretionary
MAXAR TECHNOLOGIES INC	MAXR	Industrials
MILLENDO THERAPEUTICS	MLND	Health Care
MODIVCARE INC	MODV	Health Care
MORPHIC HOLDING INC	MORF	Health Care
NATIONAL SEC GROUP INC	NSEC	Financials
ORGANOGENESIS	ORGO	Health Care
OVERSTOCK COM INC	OSTK	Consumer Discretionary
OWENS & MINOR INC	OMI	Health Care
PAR TECHNOLOGY CORP	PAR	Technology
PGT INNOVATIONS INC	PGTI	Industrials
POLARITYTE INC	PTE	Health Care
PURPLE INNOVATION INC	PRPL	Consumer Discretionary
QUANTERIX CORPORATION	QTRX	Health Care
REPLIMUNE GROUP INC	REPL	Health Care
RICEBRAN TECHNOLOGIES	RIBT	Consumer Staples
RIOT BLOCKCHAIN INC	RIOT	Financials
ROCKWELL MEDICAL INC	RMTI	Health Care
SERES THERAPEUTICS INC	MCRB	Health Care
SILVERGATE CAPITAL	SI	Financials
SITIME	SITM	Technology
SONNET BIOTHERAPEUTICS	SONN	Health Care
SORRENTO THERAPEUTICS	SRNE	Health Care
SURGERY PARTNERS INC	SGRY	Health Care

TECHTARGET INC	TTGT	Technology
THERMOGENESIS HOLDINGS	THMO	Health Care
TPI COMPOSITES INC	TPIC	Energy
TRIUMPH BANCORP INC	TBK	Financials
ULTRA CLEAN HOLDINGS INC	UCTT	Technology
VALLON PHARMACEUTICALS	VLON	Health Care
VERICEL CORP	VCEL	Health Care
WHITING PETROLEUM CORP	WLL	Energy
XPEL INC	XPEL	Consumer Discretionary

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