

Name	RIC	Market Cap* (\$M)
Rocky Mountain Chocolate Factory, Inc.	RMCF.OQ	50,028,230.60
BK Technologies, Inc.	BKTI.A	50,095,548.75
Freshii, Inc. Class A	FRII.TO	50,129,434.95
Netlist, Inc.	NLST.PK	50,130,950.04
Tantech Holdings Ltd.	TANH.OQ	50,204,641.08
Intermolecular, Inc.	IMI.OQ	50,250,041.16
Alimera Sciences, Inc.	ALIM.OQ	50,323,642.29
Dyadic International, Inc.	DYAI.PK	50,488,488.54
Marijuana Company of America, Inc.	MCOA.PK	50,532,621.12
Alpha Pro Tech, Ltd.	APT.A	50,565,745.51
GWG Holdings, Inc.	GWGH.OQ	50,569,086.11
Aquinox Pharmaceuticals, Inc.	AQXP.OQ	50,840,714.88
Smith Micro Software, Inc.	SMSI.OQ	50,880,445.20
Alpine Immune Sciences, Inc.	ALPN.OQ	50,977,067.52
Aspen Aerogels Inc	ASPN.N	51,057,137.31
Pro-Dex, Inc.	PDEX.OQ	51,072,367.60
Stein Mart, Inc.	SMRT.OQ	51,195,688.66
FuelCell Energy, Inc.	FCEL.OQ	51,385,210.85
Sequential Brands Group, Inc.	SQBG.OQ	51,434,659.73
Merrimack Pharmaceuticals, Inc.	MACK.OQ	51,503,146.24
Chesapeake Granite Wash Trust	CHKR.N	51,892,500.00
Ferrellgas Partners, L.P.	FGP.N	51,976,675.78
Tandy Leather Factory, Inc.	TLF.OQ	51,995,901.44
Oramed Pharmaceuticals Inc.	ORMP.OQ	52,135,077.00
CannaGrow Holdings, Inc.	CGRW.PK	52,159,524.77
Standard Lithium Ltd.	SLL.V	52,231,839.00
ShiftPixy, Inc.	PIXY.OQ	52,280,962.06
Zynerba Pharmaceuticals Inc	ZYNE.OQ	52,351,812.81
Conatus Pharmaceuticals Inc.	CNAT.OQ	52,352,476.31
Supremex Inc.	SXP.TO	52,395,011.40
48North Cannabis Corp.	NRTH.V	52,407,480.22
Summit Wireless Technologies, Inc.	WISA.OQ	52,552,838.34
Vista Gold Corp.	VGZ.A	52,576,550.78
TransAtlantic Petroleum Ltd.	TAT.A	52,629,810.48
Sharps Compliance Corp.	SMED.OQ	52,749,028.88
Eastside Distilling Inc	EAST.OQ	52,827,443.40
Network-1 Technologies, Inc.	NTIP.A	52,974,031.33
Reed's, Inc.	REED.A	53,223,444.63
North European Oil Royalty Trust	NRT.N	53,305,422.00
Entasis Therapeutics Holdings, Inc.	ETTX.OQ	53,315,921.45
Delphi Energy Corp.	DEE.TO	53,318,215.10

Nemus Bioscience Inc	NMUS.PK	53,548,032.00
Rusoro Mining Ltd.	RML.V	53,558,223.93
EDAP TMS SA Sponsored ADR	EDAP.OQ	53,646,052.10
Hornbeck Offshore Services, Inc.	HOS.N	54,137,301.12
General Cannabis Corp.	CANN.PK	54,185,740.50
FAT Brands Inc.	FAT.OQ	54,190,487.70
Full House Resorts, Inc.	FLL.OQ	54,402,981.38
Manhattan Bridge Capital, Inc.	LOAN.OQ	54,406,073.63
Crown Crafts, Inc.	CRWS.OQ	54,526,813.20
Gopher Protocol Inc.	GOPH.PK	54,617,997.76
Otelco Inc. Class A	OTEL.OQ	54,794,050.08
Advantage Lithium Corp.	AAL.V	54,880,527.82
Trinity Biotech Plc Sponsored ADR Class A	TRIB.OQ	55,052,980.87
Opiant Pharmaceuticals, Inc.	OPNT.OQ	55,409,131.90
Big 5 Sporting Goods Corporation	BGFV.OQ	55,499,229.66
Mogo Finance Technology, Inc.	MOGO.TO	55,704,475.75
Lightwave Logic, Inc.	LWLG.PK	55,706,484.98
Identiv, Inc.	INVE.OQ	55,736,694.00
OncoCyte Corp.	OCX.A	56,117,004.48
Dundee Corporation Class A	DCa.TO	56,125,974.82
Newlink Genetics Corporation	NLNK.OQ	56,581,401.12
Mason Graphite, Inc.	LLG.V	56,658,489.80
Otonomy, Inc.	OTIC.OQ	56,665,731.25
Achaogen, Inc.	AKAO.OQ	56,727,404.43
Metalla Royalty & Streaming Ltd.	MTA.V	56,754,091.25
Aurion Resources Ltd.	AU.V	57,190,152.02
KP Tissue, Inc.	KPT.TO	57,420,081.56
Goldfield Corporation	GV.A	57,520,060.04
Journey Energy, Inc.	JOY.TO	57,533,705.85
Avenue Therapeutics, Inc.	ATXI.OQ	57,576,949.20
Core Molding Technologies, Inc.	CMT.A	57,583,769.13
Synacor, Inc.	SYNC.OQ	57,720,448.44
China Jo-Jo Drugstores, Inc.	CJJD.OQ	57,873,556.00
nFusz, Inc.	FUSZ.PK	57,921,361.28
Pine Cliff Energy Ltd.	PNE.TO	58,052,754.30
Computer Task Group, Incorporated	CTG.OQ	58,264,509.36
IEC Electronics Corp.	IEC.A	58,660,367.48
POET Technologies Inc.	PTK.V	58,818,993.71
Sugarmade, Inc.	SGMD.PK	58,887,024.65
BuildABear Workshop, Inc.	BBW.N	59,077,084.80
Cannabis Sativa, Inc.	CBDS.PK	59,332,258.44
Source Energy Services Ltd.	SHLE.TO	59,443,756.36
CLS Holdings USA Inc	CLSH.PK	59,487,232.20

NantHealth, Inc.	NH.OQ	59,585,152.94
Ovid Therapeutics Inc.	OVID.OQ	59,662,955.88
Selecta Biosciences, Inc.	SELB.OQ	59,675,003.92
Espey Mfg. & Electronics Corp.	ESP.A	59,716,369.16
McClatchy Company Class A	MNI.A	59,737,633.65
Innovate Biopharmaceuticals, Inc.	INNT.OQ	60,224,573.64
Conifex Timber Inc.	CFF.TO	60,258,859.18
Sachem Capital Corp.	SACH.A	60,365,008.11
BioXcel Therapeutics, Inc.	BTAI.OQ	60,391,803.70
Newater Technology, Inc.	NEWA.OQ	60,530,400.00
Fuling Global, Inc.	FORK.OQ	60,595,987.20
Tetraphase Pharmaceuticals, Inc.	TTPH.OQ	60,597,060.21
Key Tronic Corporation	KTCC.OQ	60,792,192.00
Plymouth Industrial REIT, Inc.	PLYM.A	60,803,856.36
Generex Biotechnology Corporation	GNBT.PK	60,809,073.95
Coda Octopus Group, Inc.	CODA.OQ	60,826,029.44
VOC Energy Trust	VOC.N	61,370,000.00
Elite Pharmaceuticals, Inc.	ELTP.PK	61,379,782.35
Golden Leaf Holdings Ltd	GLDFF.PK	61,506,310.38
MicroVision, Inc.	MVIS.OQ	61,660,963.71
GrowGeneration Corp.	GRWG.PK	61,869,413.25
Checkpoint Therapeutics, Inc.	CKPT.OQ	61,964,660.94
Nano One Materials Corp	NNO.V	62,033,428.98
Permianville Royalty Trust	PVL.N	62,040,000.00
iCAD, Inc.	ICAD.OQ	62,055,282.60
Flotek Industries, Inc.	FTK.N	62,171,024.33
mCig, Inc.	MCIG.PK	62,296,621.35
Immune Design Corp.	IMDZ.OQ	62,614,276.40
Nexoptic Technology Corp	NXO.V	62,649,994.80
Pacific Coast Oil Trust	ROYT.N	63,276,379.12
Urban One Inc Class D	UONEK.OQ	63,711,620.35
Ark Restaurants Corp.	ARKR.OQ	63,795,143.16
Stereotaxis, Inc.	STXS.PK	63,836,057.34
IRIDEX Corporation	IRIX.OQ	63,892,458.00
Volitionrx Limited	VNRX.A	63,957,034.18
Kingsway Financial Services Inc	KFS.N	64,231,110.86
inTEST Corporation	INTT.A	64,303,442.54
Motus GI Holdings, Inc.	MOTS.OQ	64,346,369.61
Amtech Systems, Inc.	ASYS.OQ	64,401,179.88
Great Bear Resources Ltd.	GBR.V	64,485,283.74
AudioEye, Inc.	AEYE.OQ	64,539,367.20
Lantronix, Inc.	LTRX.OQ	64,673,658.42
Cidara Therapeutics, Inc.	CDTX.OQ	65,215,862.85

Millennial Lithium Corp.	ML.V	65,557,839.95
Babcock & Wilcox Enterprises Inc	BW.N	65,872,007.34
Provention Bio, Inc.	PRVB.OQ	66,112,264.74
Jerash Holdings (US), Inc.	JRSH.OQ	66,251,250.00
TransAct Technologies Incorporated	TACT.OQ	66,371,431.44
eCobalt Solutions Inc.	ECS.TO	66,565,396.34
China Rapid Finance Limited Sponsored AD	XRF.N	66,648,121.92
HIVE Blockchain Technologies Ltd	HIVE.V	66,782,447.29
Matinas BioPharma Holdings, Inc.	MTNB.A	66,869,426.05
Questor Technology Inc.	QST.V	66,938,599.30
Cross Timbers Royalty Trust	CRT.N	66,960,000.00
Invictus MD Strategies Corporation	GENE.V	67,014,232.01
Infinity Pharmaceuticals, Inc.	INFI.OQ	67,102,605.70
Cypress Energy Partners LP	CELP.N	67,136,744.80
Acasti Pharma Inc. Class A	ACST.V	67,352,226.56
RF Industries, Ltd.	RFIL.OQ	67,465,009.26
Macro Enterprises Inc.	MCR.V	67,509,409.57
Perion Network Ltd	PERI.OQ	67,510,370.20
Second Sight Medical Products, Inc.	EYES.OQ	67,595,718.38
Hunt Companies Finance Trust, Inc.	HCFT.N	67,746,719.04
Consumer Portfolio Services, Inc.	CPSS.OQ	67,994,542.49
Gridsum Holding, Inc. Sponsored ADR Clas	GSUM.OQ	68,737,102.99
Covalon Technologies Ltd.	COV.V	68,815,949.88
Perma-Pipe International Holdings Inc	PPIH.OQ	68,997,022.50
Aerpio Pharmaceuticals, Inc.	ARPO.OQ	68,999,606.80
Finjan Holdings, Inc.	FNJN.OQ	69,131,130.33
Red Violet, Inc.	RDVT.OQ	69,196,971.62
Mastech Digital, Inc.	MHH.A	69,197,536.80
Quantum Corporation	QMCO.PK	69,347,768.00
Arotech Corporation	ARTX.OQ	69,393,718.24
Profire Energy, Inc.	PFIE.OQ	69,720,441.35
scPharmaceuticals, Inc.	SCPH.OQ	69,820,526.64
QuickLogic Corporation	QUIK.OQ	69,870,215.29
Educational Development Corporation	EDUC.OQ	69,908,450.94
Aqua Metals, Inc.	AQMS.OQ	70,857,035.34
Iterum Therapeutics Plc	ITRM.OQ	70,938,709.23
Peak Resorts, Inc.	SKIS.OQ	70,976,093.76
PermRock Royalty Trust	PRT.N	71,040,000.00
BioSig Technologies, Inc.	BSGM.OQ	71,155,186.06
Fred's, Inc. Class A	FRED.OQ	71,227,588.95
Trilogy International Partners Inc.	TRL.TO	71,574,947.22
Lexaria Bioscience Corp.	LXRP.PK	71,694,277.53
Aviat Networks, Inc.	AVNW.OQ	71,875,261.00

HTG Molecular Diagnostics, Inc.	HTGM.OQ	72,379,205.00
Medicure Inc.	MPH.V	72,442,861.65
NetSol Technologies, Inc.	NTWK.OQ	72,523,014.00
Anavex Life Sciences Corp.	AVXL.OQ	72,674,412.72
Orgenesis Inc.	ORGS.OQ	72,872,153.64
A.H. Belo Corporation Class A	AHC.N	72,935,989.99
Kopin Corporation	KOPN.OQ	73,062,117.75
ION Geophysical Corporation	IO.N	73,127,603.64
Americas Silver Corporation	USA.TO	73,190,749.70
Veritone, Inc.	VERI.OQ	73,447,456.40
Brainstorm Cell Therapeutics Inc.	BCLI.OQ	73,510,691.35
National Access Cannabis Corp.	META.V	73,568,722.53
Anixa Biosciences, Inc.	ANIX.OQ	73,662,815.24
Alio Gold Inc.	ALO.TO	73,663,970.18
Teligent, Inc.	TLGT.OQ	73,670,682.77
Sequans Communications SA Sponsored A	SQNS.N	73,708,184.16
Endologix, Inc.	ELGX.OQ	74,072,821.28
Aptose Biosciences Inc.	APS.TO	74,263,250.36
Melcor Real Estate Investment Trust	MR u.TO	74,390,143.32
Natural Alternatives International, Inc.	NAII.OQ	74,421,661.93
CPI Aerostructures, Inc.	CVU.A	74,705,984.08
Cleanspark, Inc.	CLSK.PK	74,874,603.85
Star Diamond Corporation	DIAM.TO	74,982,547.86
Brick Brewing Co. Limited	BRB.TO	75,114,637.41
Security National Financial Corporation Class	SNFCA.OQ	75,145,949.34
MJ Holdings, Inc.	MJNE.PK	75,214,928.80
Idera Pharmaceuticals, Inc.	IDRA.OQ	75,292,577.72
Apollo Endosurgery, Inc.	APEN.OQ	75,532,606.05
Crown Capital Partners, Inc.	CRWN.TO	75,694,579.75
PhaseBio Pharmaceuticals, Inc.	PHAS.OQ	75,699,669.75
Chiasma Inc	CHMA.OQ	75,979,299.73
Barfresh Food Group Inc.	BRFH.PK	76,076,791.56
bebe stores, inc.	BEBE.PK	76,206,543.70
Cardiol Therapeutics, Inc. Class A	CRDL.TO	76,477,532.42
Alaska Communications Systems Group, In	ALSK.OQ	76,587,088.32
Partners Real Estate Investment Trust	PAR u.TO	76,660,088.57
China Automotive Systems, Inc.	CAAS.OQ	77,211,369.76
Townsquare Media, Inc. Class A	TSQ.N	77,295,767.28
Asure Software, Inc.	ASUR.OQ	77,339,870.72
Perceptron, Inc.	PRCP.OQ	77,520,185.34
Dawson Geophysical Company	DWSN.OQ	77,549,499.82
Ekso Bionics Holdings, Inc.	EKSO.OQ	77,676,397.44
STRATA Skin Sciences, Inc.	SSKN.OQ	77,852,023.60

J.W. Mays, Inc.	MAYS.OQ	78,030,843.80
DURECT Corporation	DRRX.OQ	78,291,049.77
PCTEL, Inc.	PCTI.OQ	78,663,769.47
Delta 9 Cannabis, Inc.	NINE.V	79,051,180.84
Hennessy Advisors, Inc.	HNNA.OQ	79,254,435.26
CSS Industries, Inc.	CSS.N	79,258,023.00
Garibaldi Resources Corp.	GGI.V	79,419,848.74
Tuesday Morning Corporation	TUES.OQ	79,434,050.40
StoneMor Partners L.P.	STON.N	79,713,154.50
Sotherly Hotels Inc.	SOHO.OQ	79,714,610.58
Impac Mortgage Holdings, Inc.	IMH.A	79,822,282.68
GoldMining Inc.	GOLD.TO	79,875,904.37
Mustang Bio, Inc.	MBIO.OQ	80,155,075.14
DHI Group, Inc.	DHX.N	80,393,488.56
GlobalSCAPE, Inc.	GSB.A	80,497,840.64
Papa Murphy's Holdings, Inc.	FRSH.OQ	80,882,691.25
RiceBran Technologies	RIBT.OQ	81,279,279.00
CEL-SCI Corporation	CVM.A	81,474,860.11
Hamilton Thorne Ltd.	HTL.V	81,595,916.02
Ranger Energy Services, Inc. Class A	RNGR.N	81,663,169.28
Condor Hospitality Trust, Inc.	CDOR.A	81,902,346.37
Neos Therapeutics, Inc.	NEOS.OQ	81,965,899.95
Holloway Lodging Corp.	HLC.TO	82,330,825.46
Approach Resources Inc.	AREX.OQ	82,409,819.73
LSI Industries Inc.	LYTS.OQ	82,500,061.52
LightInTheBox Holding Co., Ltd. Sponsored	LITB.N	82,723,044.28
A-Mark Precious Metals, Inc.	AMRK.OQ	82,900,795.50
Bison Capital Acquisition Corp.	BCAC.OQ	82,980,944.80
JMP Group LLC	JMP.N	83,056,868.70
FreightCar America, Inc.	RAIL.OQ	83,368,425.12
Nymox Pharmaceutical Corp	NYMX.OQ	83,471,504.86
Houston Wire & Cable Company	HWCC.OQ	83,608,601.34
Great Elm Capital Corp	GECC.OQ	83,621,347.85
LRAD Corporation	LRAD.OQ	83,631,212.28
Axsome Therapeutics, Inc.	AXSM.OQ	84,073,133.76
United-Guardian, Inc.	UG.OQ	84,259,810.46
Postmedia Network Canada Corp.	PNCb.TO	84,295,575.70
BonTerra Resources Inc.	BTR.V	84,475,430.85
Lakeland Industries, Inc.	LAKE.OQ	84,767,454.72
Auryn Resources Inc.	AUG.TO	85,439,196.06
EcoSynthetix Inc.	ECO.TO	85,581,958.37
Libbey Inc.	LBY.A	85,931,388.20
ImageWare Systems Incorporated	IWSY.PK	86,151,840.69

Carmanah Technologies Corporation	CMH.TO	86,319,277.91
Critical Elements Corporation	CRE.V	86,367,549.97
Westhaven Ventures Inc.	WHN.V	86,730,464.36
Khiron Life Sciences Corp.	KHRN.V	86,823,801.33
RealNetworks, Inc.	RNWK.OQ	86,983,158.57
Bristow Group Inc.	BRS.N	86,989,589.55
Arch Therapeutics, Inc.	ARTH.PK	87,154,146.58
Cannabix Technologies Inc.	BLOZF.PK	87,326,269.53
Psychemedics Corporation	PMD.OQ	87,400,247.94
VAALCO Energy, Inc.	EGY.N	87,522,150.66
Great Elm Capital Group, Inc.	GEC.OQ	87,562,242.82
Veru Inc	VERU.OQ	87,664,938.20
Black Diamond Group Limited	BDI.TO	87,763,650.52
Wrap Technologies, Inc.	WRTC.OQ	87,840,388.47
Chicken Soup for the Soul Entertainment, Inc.	CSSE.OQ	87,908,251.04
BioSyent Inc.	RX.V	88,213,152.29
Cannabis Science, Inc.	CBIS.PK	88,238,335.36
Keweenaw Land Association, Limited	KEWL.PK	88,505,400.00
China XD Plastics Co., Ltd.	CXDC.OQ	88,789,960.16
Champions Oncology, Inc.	CSBR.OQ	89,618,227.05
Windstream Holdings, Inc.	WIN.OQ	89,736,118.78
Emblem Corp.	EMC.V	89,846,271.13
Lonestar Resources US, Inc. Class A	LONE.OQ	89,925,513.55
Tecogen Inc.	TGEN.OQ	90,095,314.98
Hut 8 Mining Corp.	HUT.V	90,229,148.03
Photon Control Inc.	PHO.TO	90,529,593.29
Hovnanian Enterprises, Inc. Class A	HOV.N	90,846,350.28
Quorum Health Corp.	QHC.N	91,114,882.49
Kewaunee Scientific Corporation	KEQU.OQ	91,221,363.00
Pluristem Therapeutics Inc.	PSTI.OQ	91,262,377.20
Armano Foods Of Distinction, Inc.	AMNF.PK	91,387,088.25
NantKwest, Inc.	NK.OQ	91,902,256.28
Dover Downs Gaming & Entertainment, Inc.	DDE.N	92,194,491.70
Universal Technical Institute, Inc.	UTI.N	92,359,227.70
Smart Sand, Inc.	SND.OQ	92,360,473.74
Frequency Electronics, Inc.	FEIM.OQ	92,534,629.20
Marathon Gold Corporation	MOZ.TO	92,917,487.45
First Western Financial, Inc.	MYFW.OQ	93,310,198.20
Miragen Therapeutics, Inc.	MGEN.OQ	93,443,572.89
Luna Innovations Incorporated	LUNA.OQ	93,586,943.35
MAM Software Group, Inc.	MAMS.OQ	93,843,920.44
ARC Document Solutions, Inc.	ARC.N	93,868,503.70
RumbleON Inc Class B	RMBL.OQ	93,979,405.58

SMTC Corporation	SMTX.OQ	94,171,614.24
Catalyst Biosciences, Inc.	CBIO.OQ	94,228,131.81
Gear Energy Ltd.	GXE.TO	94,300,144.52
Mersana Therapeutics, Inc.	MRSN.OQ	94,584,485.76
Cue Biopharma, Inc.	CUE.OQ	94,626,350.20
Nuvera Communications, Inc.	NUVR.PK	94,655,468.82
Maxwell Technologies, Inc.	MXWL.OQ	94,947,107.76
Richardson Electronics, Ltd.	RELL.OQ	95,165,067.69
Avadel Pharmaceuticals Plc Sponsored AD	AVDL.OQ	95,490,996.12
Menlo Therapeutics Inc.	MNLO.OQ	95,716,598.08
VOXX International Corporation Class A	VOXX.OQ	95,828,253.84
Everspin Technologies, Inc.	MRAM.OQ	95,897,755.14
Pioneer Energy Services Corp.	PES.N	96,203,896.50
CARBO Ceramics Inc.	CRR.N	96,479,241.60
UTStarcom Holdings Corp.	UTSI.OQ	96,553,302.49
Atlas Financial Holdings, Inc.	AFH.OQ	96,570,087.30
Rada Electronic Industries Ltd.	RADA.OQ	96,793,578.78
Rosehill Resources Inc. Class A	ROSE.OQ	97,092,612.24
Chembio Diagnostics, Inc.	CEMI.OQ	97,279,461.44
STEP Energy Services Ltd.	STEP.TO	97,699,584.60
Nabriva Therapeutics Plc	NBRV.OQ	97,793,857.24
Cumberland Pharmaceuticals Inc.	CPIX.OQ	97,824,024.90
Sierra Oncology, Inc.	SRRA.OQ	98,163,073.80
Airgain, Inc.	AIRG.OQ	98,254,786.01
Lilis Energy, Inc.	LLEX.A	98,598,646.55
Senmiao Technology Ltd.	AIHS.OQ	98,600,514.00
Crew Energy Inc.	CR.TO	98,675,010.70
PFSweb, Inc.	PFSW.OQ	98,800,198.74
Pointer Telocation Ltd.	PNTR.OQ	98,803,654.20
Alphatec Holdings, Inc.	ATEC.OQ	98,956,867.74
Sandridge Permian Trust	PER.N	99,225,000.00
Rafael Holdings, Inc. Class B	RFL.A	99,708,330.80
LiqTech International, Inc.	LIQT.A	99,880,599.39
HemaCare Corporation	HEMA.PK	100,215,734.30
GoldMoney Inc.	XAU.TO	100,234,253.32
Roots Corp.	ROOT.TO	100,331,786.53
Pfenex, Inc.	PFNX.A	100,359,693.61
ServiceSource International, Inc.	SREV.OQ	100,440,000.00
Aspen Group, Inc.	ASPU.OQ	100,691,849.00
TheStreet, Inc.	TST.OQ	100,712,725.40
EnWave Corporation	ENW.V	100,847,667.99
Ra Medical Systems, Inc.	RMED.N	100,879,545.45
RADCOM Ltd.	RDCM.OQ	101,218,631.50

I.D. Systems, Inc.	IDSY.OQ	101,289,335.42
Alkaline Water Co., Inc.	WTER.OQ	101,372,536.14
TESSCO Technologies Incorporated	TESS.OQ	101,437,176.00
Dogness (International) Corporation Class A	DOGZ.OQ	101,451,865.37
Spark Networks SE Sponsored ADR	LOV.A	101,905,657.20
Basic Energy Services, Inc.	BAS.N	101,994,716.16
Liquidmetal Technologies, Inc.	LQMT.PK	102,349,258.59
Copper Mountain Mining Corporation	CMMC.TO	102,415,824.00
Magal Security Systems Ltd.	MAGS.OQ	102,541,225.40
Millendo Therapeutics, Inc.	MLND.OQ	102,668,780.40
Gran Colombia Gold Corp.	GCM.TO	102,679,890.79
Collectors Universe, Inc.	CLCT.OQ	102,925,939.52
IBI Group Inc.	IBG.TO	102,936,366.66
Beasley Broadcast Group, Inc. Class A	BBGI.OQ	103,065,048.75
Inspired Entertainment, Inc.	INSE.OQ	103,126,593.60
Greenbrook Tms, Inc.	GTMS.TO	103,142,002.31
First Mining Gold Corp.	FF.TO	103,369,662.80
Constellation Pharmaceuticals, Inc.	CNST.OQ	103,397,316.67
Tetra Bio-Pharma Inc.	TBP.V	103,449,823.89
PHX Energy Services Corp.	PHX.TO	103,561,296.82
Alexco Resource Corp.	AXR.TO	103,719,474.67
CSI Compressco LP	CCLP.OQ	104,042,504.24
Brookfield Real Estate Services Inc.	BRE.TO	104,491,623.16
Gaming Partners International Corporation	GPIC.OQ	104,597,584.00
EverQuote, Inc. Class A	EVER.OQ	104,611,158.74
Stuart Olson Inc.	SOX.TO	104,627,836.56
Goodfood Market Corp.	FOOD.TO	104,638,106.59
Steel Connect, Inc.	STCN.OQ	104,859,130.22
Internap Corporation	INAP.OQ	105,876,933.10
Pixelworks, Inc.	PXLW.OQ	106,159,966.50
XOMA Corporation	XOMA.OQ	106,200,405.85
Renren Inc. Sponsored ADR Class A	RENN.N	106,252,721.96
Adamis Pharmaceuticals Corporation	ADMP.OQ	106,405,555.50
YRC Worldwide Inc.	YRCW.OQ	106,622,989.20
Northwest Biotherapeutics, Inc.	NWBO.PK	106,804,469.79
New Home Co., Inc.	NWHM.N	106,892,879.07
SB Financial Group Inc	SBFG.OQ	106,978,462.50
AgeX Therapeutics, Inc.	AGE.A	107,042,000.00
Ur-Energy Inc.	URE.TO	107,109,205.82
ExOne Co.	XONE.OQ	107,258,027.78
GMP Capital Inc.	GMP.TO	107,277,710.79
Mediagrif Interactive Technologies Inc.	MDF.TO	107,346,004.21
Destination XL Group, Inc.	DXLG.OQ	107,369,037.23

Contango Oil & Gas Company	MCF.A	107,457,489.75
Corvus Pharmaceuticals, Inc.	CRVS.OQ	107,465,255.62
SolarWindow Technologies, Inc.	WNDW.PK	107,507,425.69
Pyxus International, Inc.	PYX.N	107,558,743.24
STRATTEC SECURITY CORPORATION	STRT.OQ	107,664,681.60
Ultralife Corporation	ULBI.OQ	107,707,569.75
Cocrystal Pharma Inc	COCP.OQ	107,723,073.60
Eton Pharmaceuticals, Inc.	ETON.OQ	107,760,519.36
vTv Therapeutics, Inc. Class A	VTVT.OQ	107,977,877.85
Evoform Biosciences, Inc.	EVFM.OQ	108,383,769.12
Vince Holding Corp.	VNCE.N	108,432,700.20
Gulf Island Fabrication, Inc.	GIFI.OQ	108,900,855.62
Eastman Kodak Company	KODK.N	108,952,962.60
SharpSpring, Inc.	SHSP.OQ	109,344,004.02
Sesen Bio, Inc.	SESN.OQ	109,987,775.60
StealthGas Inc.	GASS.OQ	110,015,153.88
Jounce Therapeutics, Inc.	JNCE.OQ	110,200,668.15
WeedMD, Inc.	WMD.V	110,227,213.42
MediWound Ltd.	MDWD.OQ	110,346,086.34
Probe Metals, Inc.	PRB.V	110,384,268.71
Syndax Pharmaceuticals Inc	SNDX.OQ	110,519,981.95
WEED, Inc.	BUDZ.PK	110,628,719.25
ADMA Biologics, Inc.	ADMA.OQ	110,779,470.77
Organovo Holdings, Inc.	ONVO.OQ	110,918,639.63
Ardelyx, Inc.	ARDX.OQ	111,220,808.70
MoneyGram International, Inc.	MGI.OQ	111,230,702.00
Marchex, Inc. Class B	MCHX.OQ	111,254,327.25
Manitex International, Inc.	MNTX.OQ	111,454,039.20
Spero Therapeutics, Inc.	SPRO.OQ	111,853,051.20
Taseko Mines Limited	TKO.TO	112,250,772.95
GSI Technology, Inc.	GSIT.OQ	112,810,787.36
Allena Pharmaceuticals, Inc.	ALNA.OQ	113,148,807.05
Sol-Gel Technologies Ltd.	SLGL.OQ	113,699,808.00
Vitamin Shoppe, Inc.	VSI.N	113,856,203.04
Intelligent Systems Corporation	INS.A	113,928,404.96
Joint Corp	JYNT.OQ	114,268,485.76
Baylin Technologies, Inc.	BYL.TO	115,177,121.38
K92 Mining, Inc.	KNT.V	115,259,418.34
BioTime, Inc.	BTX.A	115,918,165.78
EMCORE Corporation	EMKR.OQ	115,950,214.80
Quintana Energy Services, Inc.	QES.N	116,203,023.94
Akita Drilling Ltd. Class A	AKTa.TO	116,813,723.35
Surface Oncology, Inc.	SURF.OQ	117,370,509.76

Alcanna Inc.	CLIQ.TO	118,035,692.65
HC2 Holdings, Inc.	HCHC.N	118,205,831.04
Park City Group, Inc.	PCYG.OQ	118,232,268.00
Harvard Bioscience, Inc.	HBIO.OQ	118,594,659.24
Bevo Agro Inc.	ZENA.V	118,947,088.50
Travelzoo	TZOO.OQ	119,049,370.43
NF Energy Saving Corp.	NFEC.OQ	119,127,835.97
Sensus Healthcare, Inc.	SRTS.OQ	119,193,266.01
Amerigo Resources Ltd	ARG.TO	119,313,296.28
Intevac, Inc.	IVAC.OQ	119,319,798.39
Quarterhill Inc	QTRH.TO	119,500,349.19
Delta Apparel, Inc.	DLA.A	120,302,771.87
Superior Industries International, Inc.	SUP.N	120,342,529.97
Lee Enterprises, Incorporated	LEE.N	120,584,153.68
Filo Mining Corp.	FIL.V	120,739,157.08
J. Alexander's Holdings, Inc. Class A	JAX.N	120,941,298.48
BELLUS Health Inc.	BLU.TO	121,128,638.94
ContraFect Corp.	CFRX.OQ	121,496,620.68
Polaris Infrastructure Inc.	PIF.TO	122,116,237.44
Hexindai Inc Sponsored ADR	HX.OQ	122,269,320.00
High Arctic Energy Services Inc.	HWO.TO	122,276,616.45
Ideanomics, Inc.	IDEX.OQ	122,719,207.20
PRO Real Estate Investment Trust	PRV u.V	123,751,210.00
Iteris, Inc.	ITI.OQ	124,008,277.51
Ashford Inc.	AINC.A	124,077,589.50
Great Panther Silver Ltd	GPR.TO	124,085,065.03
Orion Group Holdings, Inc.	ORN.N	124,266,795.51
CyberOptics Corporation	CYBE.OQ	124,788,489.70
USA Truck, Inc.	USAK.OQ	125,176,220.85
Pure Gold Mining Inc.	PGM.V	125,999,482.93
Echelon Financial Holdings Inc.	EFH.TO	126,235,359.79
Bellicum Pharmaceuticals Inc	BLCM.OQ	126,614,584.28
Belo Sun Mining Corp.	BSX.TO	127,193,104.77
TeraGo Inc.	TGO.TO	127,229,701.16
Nuverra Environmental Solutions, Inc.	NES.A	128,042,844.20
MediPharm Labs Corp.	LABS.V	128,341,289.13
Rockwell Medical, Inc.	RMTI.OQ	128,769,502.56
Ellington Residential Mortgage REIT	EARN.N	128,998,632.51
Chesswood Group Limited	CHW.TO	129,131,808.00
Yellow Pages Ltd.	Y.TO	129,294,207.75
Compugen Ltd.	CGEN.OQ	129,378,160.24
Adesto Technologies Corporation	IOTS.OQ	129,510,224.80
Telaria Inc	TLRA.N	129,870,858.39

Chimerix, Inc.	CMRX.OQ	130,360,942.14
AstroNova, Inc.	ALOT.OQ	130,364,887.50
Trisura Group Ltd.	TSU.TO	130,691,079.08
Enzo Biochem, Inc.	ENZ.N	131,194,952.62
Nicholas Financial, Inc.	NICK.OQ	131,245,337.60
OptimizeRx Corporation	OPRX.OQ	131,795,609.45
Cerecor Inc	CERC.OQ	131,803,551.19
Unum Therapeutics, Inc.	UMRX.OQ	131,953,676.80
CohBar Inc	CWBR.OQ	132,350,767.87
Harrow Health, Inc.	HROW.OQ	132,451,677.75
Nexus Real Estate Investment Trust	NXR u.V	132,487,614.75
T2 Biosystems, Inc.	TTOO.OQ	132,556,649.54
Rocky Mountain Dealerships Inc.	RME.TO	132,647,424.40
Vuzix Corporation	VUZI.OQ	132,695,884.62
First Capital, Inc.	FCAP.OQ	133,306,039.68
Barkerville Gold Mines Ltd.	BGM.V	133,770,625.08
Northern Technologies International Corpor	NTIC.OQ	134,403,017.43
Sherritt International Corporation	S.TO	135,187,948.64
Clearfield, Inc.	CLFD.OQ	135,359,828.48
CorMedix Inc.	CRMD.A	135,850,416.00
Stornoway Diamond Corporation	SWY.TO	136,127,191.21
Fonar Corporation	FONR.OQ	136,417,498.80
Shiloh Industries, Inc.	SHLO.OQ	136,666,778.38
Maiden Holdings, Ltd.	MHLD.OQ	136,855,516.05
Transcat, Inc.	TRNS.OQ	137,010,512.94
Trinity Place Holdings Inc.	TPHS.A	137,349,212.56
CytoDyn Inc.	CYDY.PK	137,553,936.03
Fusion Connect, Inc.	FSNN.OQ	137,949,789.60
ProMetic Life Sciences Inc.	PLI.TO	138,477,236.56
TransGlobe Energy Corporation	TGL.TO	138,688,501.50
Standard Diversified Inc. Class A	SDI.A	139,689,732.60
White Gold Corp.	WGO.V	139,818,450.56
Overseas Shipholding Group, Inc. Class A	OSG.N	140,415,107.24
Geospace Technologies Corporation	GEOS.OQ	140,554,075.21
Galectin Therapeutics Inc.	GALT.OQ	141,099,011.34
Universal Stainless & Alloy Products, Inc.	USAP.OQ	141,432,087.90
Imperial Metals Corporation	III.TO	141,570,662.92
Kirkland's, Inc.	KIRK.OQ	141,598,979.55
Farmland Partners Inc	FPI.N	141,709,966.46
Equillum, Inc.	EQ.OQ	141,790,085.76
PrimeEnergy Corporation	PNRG.OQ	142,110,804.52
Digital Turbine, Inc.	APPS.OQ	142,111,442.58
Orla Mining Ltd	OLA.TO	142,298,384.63

Neon Therapeutics Inc	NTGN.OQ	142,416,487.51
Invacare Corporation	IVC.N	142,764,459.10
Galmed Pharmaceuticals Ltd.	GLMD.OQ	143,456,145.24
Castle Brands Inc.	ROX.A	143,480,310.21
Palatin Technologies, Inc.	PTN.A	143,850,133.10
Pieris Pharmaceuticals, Inc.	PIRS.OQ	144,038,252.54
Cornerstone Capital Resources Inc.	CGP.V	144,136,762.39
Navios Maritime Partners LP	NMM.N	145,255,865.97
ZCL Composites Inc.	ZCL.TO	145,357,092.06
Leucrotta Exploration, Inc.	LXE.V	145,572,182.64
China Online Education Group Sponsored ADR	COE.N	145,768,738.72
VBI Vaccines, Inc.	VBIV.OQ	145,893,425.60
Jupai Holdings Ltd. Sponsored ADR	JP.N	146,415,552.18
Points International Ltd.	PTS.TO	146,437,554.55
IDT Corporation Class B	IDT.N	146,815,806.56
Synalloy Corporation	SYNL.OQ	147,169,690.92
Akoustis Technologies, Inc.	AKTS.OQ	147,233,377.34
MMA Capital Holdings Inc	MMAC.OQ	147,325,978.80
Youngevity International, Inc.	YGYI.OQ	147,351,249.76
Molecular Templates, Inc.	MTEM.OQ	147,444,308.64
Automotive Properties Real Estate Investment Trust	APR u.TO	147,848,692.54
Acacia Research Corporation	ACTG.OQ	147,925,170.62
Reitmans (Canada) Limited Class A	RETa.TO	148,267,381.33
Asanko Gold, Inc.	AKG.TO	148,555,697.17
Radiant Technologies Inc	RTI.V	148,599,238.14
Blackline Safety Corp.	BLN.V	148,829,255.73
TravelCenters of America LLC	TA.OQ	149,528,112.40
Ultra Petroleum Corp.	UPL.OQ	149,780,428.44
Viemed Healthcare Inc	VMD.TO	149,937,446.51
MDC Partners Inc. Class A	MDCA.OQ	150,105,495.24
Cervus Equipment Corporation	CERV.TO	150,524,193.35
Marinus Pharmaceuticals Inc	MRNS.OQ	150,746,787.31
Excelsior Mining Corp.	MIN.TO	150,770,531.42
Pieridae Energy Limited	PEA.V	151,016,721.37
Energous Corp.	WATT.OQ	151,087,734.00
Catasys, Inc.	CATS.OQ	151,193,907.72
Eastern Company	EML.OQ	151,308,477.84
AirBoss of America Corporation	BOS.TO	152,079,142.31
Recro Pharma, Inc.	REPH.OQ	152,490,235.80
Misonix, Inc.	MSON.OQ	152,628,181.03
Calithera Biosciences, Inc.	CALA.OQ	152,884,121.16
Hallador Energy Co	HNRG.OQ	152,997,339.30
Capital Bancorp, Inc.	CBNK.OQ	154,527,158.94

Ardmore Shipping Corp.	ASC.N	154,566,870.77
Axovant Sciences Ltd	AXON.OQ	154,715,057.39
3PEA International, Inc.	TPNL.OQ	155,234,692.80
VIVO Cannabis Inc.	VIVO.V	156,244,015.76
Nature's Sunshine Products, Inc.	NATR.OQ	156,510,008.30
Excicure, Inc.	XCUR.PK	157,027,320.00
Olympic Steel, Inc.	ZEUS.OQ	157,089,853.73
Aquestive Therapeutics, Inc.	AQST.OQ	157,135,765.50
LSB Industries, Inc.	LXU.N	157,973,794.32
Seadrill Partners LLC	SDLP.N	158,851,368.00
Yatra Online, Inc.	YTRA.OQ	159,175,522.02
Village Farms International, Inc.	VFF.TO	159,213,412.41
Xenon Pharmaceuticals Inc.	XENE.OQ	159,266,595.88
Proteostasis Therapeutics, Inc.	PTI.OQ	159,273,287.28
Owens Realty Mortgage, Inc.	ORM.A	159,393,315.20
Gencor Industries, Inc.	GENC.OQ	159,516,898.18
Royal Nickel Corporation	RNX.TO	159,917,599.70
Storm Resources Ltd.	SRX.TO	159,943,206.06
Danaos Corporation	DAC.N	159,993,341.25
VirnetX Holding Corporation	VHC.A	160,230,283.20
Goodrich Petroleum Corporation	GDP.A	160,594,461.00
American Midstream Partners, LP	AMID.N	160,607,049.81
Corindus Vascular Robotics, Inc.	CVRS.A	160,711,309.92
Griffin Industrial Realty, Inc. Class A	GRIF.OQ	160,937,095.00
Esquire Financial Holdings, Inc.	ESQ.OQ	161,572,189.10
Genie Energy Ltd. Class B	GNE.N	162,030,025.53
CYREN Ltd.	CYRN.OQ	162,457,176.00
Marrone Bio Innovations, Inc.	MBII.OQ	162,715,082.04
Protagonist Therapeutics, Inc.	PTGX.OQ	162,771,907.87
Bonterra Energy Corp.	BNE.TO	163,106,220.37
Adams Resources & Energy, Inc.	AE.A	163,263,141.16
Ocular Therapeutix Inc	OCUL.OQ	163,559,580.56
Legacy Reserves, Inc.	LGCY.OQ	163,921,108.12
Newstrike Brands Ltd.	HIP.V	164,150,422.74
Liberty Tax, Inc. Class A	TAXA.PK	164,650,303.32
Kala Pharmaceuticals, Inc.	KALA.OQ	165,260,757.84
PetroShale Inc.	PSH.V	165,308,857.60
Escalade, Incorporated	ESCA.OQ	165,334,839.80
Pareteum Corporation	TEUM.OQ	165,371,419.59
Paratek Pharmaceuticals Inc	PRTK.OQ	165,620,008.26
Pizza Pizza Royalty Corp.	PZA.TO	166,617,251.21
L. B. Foster Company	FSTR.OQ	167,949,028.80
Inovalis Real Estate Investment Trust	INO u.TO	168,030,895.62

Transat A.T. Inc.	TRZ.TO	169,021,104.69
Yangarra Resources Ltd.	YGR.TO	169,081,246.84
Midas Gold Corp.	MAX.TO	170,439,231.59
Calumet Specialty Products Partners, L.P.	CLMT.OQ	170,489,585.89
RYB Education Inc ADR Class A	RYB.N	170,608,597.84
Aleafia Health, Inc.	ALEF.V	170,692,564.16
Spring Bank Pharmaceuticals, Inc.	SBPH.OQ	170,746,849.52
NL Industries Inc	NL.N	171,033,468.84
Hill International, Inc.	HIL.N	171,119,388.44
XPEL Technologies Corp.	DAPu.V	171,250,801.40
Drone Delivery Canada Corp	FLT.V	171,294,342.44
Patriot One Technologies, Inc.	PAT.V	171,537,529.79
First Business Financial Services, Inc.	FBIZ.OQ	171,558,082.91
Gamehost Inc.	GH.TO	171,910,535.82
AXT, Inc.	AXTI.OQ	171,989,521.35
AcelRx Pharmaceuticals, Inc.	ACRX.OQ	172,069,030.98
NGEx Resources Inc.	NGQ.TO	172,156,079.16
Dynagas LNG Partners LP	DLNG.N	172,156,450.00
Digimarc Corporation	DMRC.OQ	172,353,438.00
Calian Group Ltd.	CGY.TO	172,628,591.20
Leaf Group Ltd.	LEAF.N	173,402,728.95
Town Sports International Holdings, Inc.	CLUB.OQ	173,966,643.20
Flexsteel Industries, Inc.	FLXS.OQ	174,073,796.16
ACM Research, Inc. Class A	ACMR.OQ	174,120,669.44
Consolidated Water Co. Ltd.	CWCO.OQ	174,483,516.46
Harte Gold Corp.	HRT.TO	174,548,359.91
Commercial Vehicle Group, Inc.	CVGI.OQ	176,103,586.20
iClick Interactive Asia Group Ltd. Sponsor	ICLK.OQ	176,239,110.64
Infrastructure & Energy Alternatives, Inc.	IEA.OQ	176,720,953.50
Trinity Capital Corporation	TRIN.PK	177,343,047.00
Celsius Holdings, Inc.	CELF.OQ	177,420,471.93
Black Ridge Acquisition Corp.	BRAC.OQ	177,657,800.00
Silvercrest Asset Management Group, Inc.	SAMG.OQ	177,972,592.77
Safeguard Scientifics, Inc.	SFE.N	177,978,674.36
Cumulus Media, Inc. Class A	CMLS.OQ	178,029,748.80
Synlogic Inc	SYBX.OQ	178,388,580.29
Sparton Corporation	SPA.N	178,893,611.37
Hardwoods Distribution Inc.	HDI.TO	179,004,032.63
EyePoint Pharmaceuticals, Inc.	EYPT.OQ	179,277,282.45
Ocwen Financial Corporation	OCN.N	179,442,649.50
Aeglea BioTherapeutics Inc	AGLE.OQ	179,476,233.86
Northern Dynasty Minerals Ltd.	NDM.TO	179,670,339.24
EP Energy Corp. Class A	EPE.N	179,838,757.70

BRT Apartments Corp	BRT.N	180,228,848.80
Safe Bulkers, Inc.	SB.N	180,785,166.00
Aerohive Networks, Inc.	HIVE.N	181,110,669.20
Painted Pony Energy Ltd Class A	PONY.TO	181,400,203.90
Abraxas Petroleum Corporation	AXAS.OQ	181,599,717.05
Westport Fuel Systems, Inc.	WPRT.TO	181,962,090.70
XBiotech, Inc.	XBIT.OQ	181,964,441.76
BTB Real Estate Investment Trust	BTB_u.TO	181,966,230.91
Zafgen, Inc.	ZFGN.OQ	182,510,361.00
KVH Industries, Inc.	KVHI.OQ	182,518,164.99
eGain Corporation	EGAN.OQ	183,113,015.31
RTW Retailwinds, Inc.	RTW.N	183,545,315.66
TeleNav, Inc.	TNAV.OQ	183,758,596.28
Mesa Air Group Inc	MESA.OQ	184,291,382.13
Capstone Mining Corp.	CS.TO	184,319,457.07
electroCore, Inc.	ECOR.OQ	184,357,212.84
Seres Therapeutics Inc	MCRB.OQ	184,668,708.68
Gaia, Inc. Class A	GAIA.OQ	185,445,440.04
Bel Fuse Inc. Class B	BELFB.OQ	185,532,723.84
Optiva Inc.	OPT.TO	185,713,056.12
Namaste Technologies, Inc.	N.V	185,818,032.16
LifeVantage Corporation	LFVN.OQ	186,061,965.10
Crimson Wine Group Ltd.	CWGL.PK	186,078,562.60
Geron Corporation	GERN.OQ	186,348,066.00
Kandi Technologies Group, Inc.	KNDI.OQ	186,879,456.72
Syros Pharmaceuticals, Inc.	SYRS.OQ	187,456,144.28
MEI Pharma, Inc.	MEIP.OQ	187,744,772.16
Sportsman's Warehouse Holdings, Inc.	SPWH.OQ	188,070,126.30
Hunter Maritime Acquisition Corp. Class A	HUNT.OQ	188,336,103.75
Tocagen Inc.	TOCA.OQ	188,444,203.89
Magenta Therapeutics Inc	MGTA.OQ	188,963,772.30
ChromaDex Corporation	CDXC.OQ	189,001,520.12
NEMAURA MEDICAL INC	NMRD.OQ	189,036,573.18
Rubicon Project, Inc.	RUBI.N	189,304,083.45
Constellation Alpha Capital Corp.	CNAC.OQ	189,376,600.00
Diebold Nixdorf Incorporated	DBD.N	189,549,422.34
Midstates Petroleum Co Inc (New)	MPO.N	190,019,987.62
Kingstone Companies, Inc.	KINS.OQ	190,050,268.37
Leju Holdings Ltd. Sponsored ADR	LEJU.N	190,069,546.80
Era Group, Inc.	ERA.N	190,198,333.02
Bridgepoint Education, Inc.	BPI.N	190,267,487.95
Maui Land & Pineapple Company, Inc.	MLP.N	190,348,729.60
Barnes & Noble Education, Inc.	BNED.N	190,718,254.62

Genesis Healthcare Inc Class A	GEN.N	190,783,735.76
AgroFresh Solutions, Inc.	AGFS.OQ	191,164,605.90
Trecora Resources	TREC.N	191,225,338.20
Acadian Timber Corp.	ADN.TO	191,370,008.55
Information Services Group, Inc.	III.OQ	191,590,416.56
Select Interior Concepts, Inc. Class A	SIC.OQ	192,925,772.96
Rocky Brands, Inc.	RCKY.OQ	192,954,242.00
Twin Disc, incorporated	TWIN.OQ	193,040,802.00
Hallmark Financial Services, Inc.	HALL.OQ	193,047,246.44
High Liner Foods Incorporated	HLF.TO	193,373,802.34
Elevate Credit, Inc.	ELVT.N	193,523,482.88
InnerWorkings, Inc.	INWK.OQ	193,668,476.10
Eiger BioPharmaceuticals, Inc.	EIGR.OQ	194,010,544.16
Affimed N.V.	AFMD.OQ	194,033,111.48
PICO Holdings, Inc.	PICO.OQ	194,478,945.76
Lannett Company, Inc.	LCI.N	194,772,647.84
Foamix Pharmaceuticals Ltd.	FOMX.OQ	194,877,291.12
Cardinal Energy Ltd.	CJ.TO	194,883,093.66
Crius Energy Trust	KWH u.TO	195,619,839.95
Obsidian Energy Ltd	OBE.TO	195,643,732.79
Stratus Properties Inc.	STRS.OQ	195,781,592.60
Saga Communications, Inc. Class A	SGA.OQ	196,396,377.99
Bird Construction Inc.	BDT.TO	196,444,362.08
Catalyst Pharmaceuticals, Inc.	CPRX.OQ	197,259,373.44
MannKind Corporation	MNKD.OQ	197,334,094.40
Blue Apron Holdings, Inc. Class A	APRN.N	197,623,654.62
Oil-Dri Corporation of America	ODC.N	197,686,025.00
Adverum Biotechnologies Inc	ADVM.OQ	198,035,393.85
5N Plus Inc.	VNP.TO	198,344,226.55
Fission Uranium Corp.	FCU.TO	198,385,401.45
Ramaco Resources, Inc.	METC.OQ	198,408,211.65
MiMedx Group, Inc.	MDXG.PK	198,752,422.67
Avid Technology, Inc.	AVID.OQ	198,800,082.75
GNC Holdings, Inc. Class A	GNC.N	198,806,765.07
Urovant Sciences Ltd.	UROV.OQ	199,827,983.49
Potbelly Corp.	PBPB.OQ	200,000,833.20
Centric Brands, Inc.	CTRC.OQ	200,091,022.25
AVEO Pharmaceuticals, Inc.	AVEO.OQ	200,554,556.80
Allot Ltd.	ALLT.OQ	200,812,104.33
Tiptree Inc.	TIPT.OQ	200,887,869.13
Red Lion Hotels Corporation	RLH.N	201,424,250.60
Pingtan Marine Enterprise Ltd.	PME.OQ	201,590,385.15
Acer Therapeutics Inc.	ACER.OQ	202,266,118.56

Information Services Corp. Class A	ISV.TO	202,472,817.75
Turtle Beach Corporation	HEAR.OQ	203,198,935.03
Liquidity Services, Inc.	LQDT.OQ	204,092,568.04
Athersys, Inc.	ATHX.OQ	204,114,038.40
Protective Insurance Corporation Class B	PTVCB.OQ	204,150,012.30
Gladstone Land Corp.	LAND.OQ	204,244,583.20
Global Eagle Entertainment, Inc.	ENT.OQ	204,481,562.64
Sutro Biopharma, Inc.	STRO.OQ	206,090,619.68
Lifetime Brands, Inc.	LCUT.OQ	208,244,354.47
Sylogist Ltd.	SYZ.V	208,273,889.66
GP Strategies Corporation	GPX.N	208,886,718.04
Neptune Wellness Solutions, Inc.	NEPT.TO	209,145,420.04
Valeura Energy Inc.	VLE.TO	209,322,404.35
Verrica Pharmaceuticals Inc	VRCA.OQ	209,425,423.65
Aduro BioTech, Inc.	ADRO.OQ	209,626,781.76
Argonaut Gold Inc.	AR.TO	209,745,673.49
BG Staffing, Inc.	BGSF.A	209,760,160.05
Guyana Goldfields Inc.	GUY.TO	209,958,665.61
Advanced Emissions Solutions, Inc.	ADES.OQ	210,109,907.05
Radiant Logistics, Inc.	RLGT.A	210,201,549.00
Natural Health Trends Corp.	NHTC.OQ	210,343,941.08
TETRA Technologies, Inc.	TTI.N	211,193,502.24
Tiberius Acquisition Corp.	TIBR.OQ	211,312,500.00
Strongbridge Biopharma plc	SBBP.OQ	211,389,015.04
Cobalt 27 Capital Corp	KBLT.V	211,680,085.04
Corvus Gold Inc.	KOR.TO	212,426,529.19
Arbutus Biopharma Corporation	ABUS.OQ	212,477,810.05
Capital Senior Living Corporation	CSU.N	212,675,610.00
Bassett Furniture Industries, Inc.	BSET.OQ	213,193,716.36
Bluerock Residential Growth REIT Inc Clas	BRG.A	213,565,556.82
Dova Pharmaceuticals, Inc.	DOVA.OQ	213,787,062.84
PCM, Inc.	PCMI.OQ	213,979,215.66
Willis Lease Finance Corporation	WLFC.OQ	214,829,358.60
MagnaChip Semiconductor Corporation	MX.N	215,002,384.02
Apyx Medical Corporation	APYX.OQ	215,158,790.16
Natural Gas Services Group, Inc.	NGS.N	215,646,011.76
RCI Hospitality Holdings, Inc.	RICK.OQ	216,703,718.00
Semler Scientific, Inc.	SMLR.PK	217,370,056.80
Century Casinos, Inc.	CNTY.OQ	217,555,532.81
Global Water Resources, Inc.	GWRS.OQ	217,718,941.44
Aldeyra Therapeutics, Inc.	ALDX.OQ	217,828,802.20
MedEquities Realty Trust, Inc.	MRT.N	217,940,375.52
Amplify Energy Corp.	AMPY.PK	218,133,847.20

Victoria Gold Corp.	VIT.V	218,928,228.99
Real Matters, Inc.	REAL.TO	218,988,703.13
Arlington Asset Investment Corp. Class A	AI.N	219,702,477.04
Alico, Inc.	ALCO.OQ	219,916,452.50
Seneca Foods Corporation Class A	SENEA.OQ	220,353,443.08
Achillion Pharmaceuticals, Inc.	ACHN.OQ	220,399,710.30
UFP Technologies, Inc.	UFPT.OQ	221,491,138.28
BioLife Solutions, Inc.	BLFS.OQ	222,552,197.01
China Distance Education Holdings Ltd. Spd	DL.N	223,236,502.70
Uranium Energy Corp.	UEC.A	223,351,457.50
Horizon North Logistics Inc.	HNL.TO	223,596,671.39
PRGX Global, Inc.	PRGX.OQ	223,656,976.87
San Juan Basin Royalty Trust	SJT.N	223,722,220.80
Graham Corporation	GHM.N	224,574,254.32
Evolution Petroleum Corporation	EPM.A	226,136,550.64
Northwest Pipe Company	NWPX.OQ	226,729,430.95
Great Ajax Corp.	AJX.N	227,222,042.05
IntriCon Corporation	IIN.OQ	227,947,654.26
DHX Media Ltd Variable Voting	DHX.TO	228,471,773.28
Xunlei Ltd. ADR	XNET.OQ	228,474,216.60
Chaparral Energy, Inc. Class A	CHAP.N	228,567,470.76
Amber Road, Inc.	AMBR.N	228,730,085.82
NCS Multistage Holdings, Inc.	NCSM.OQ	229,104,086.34
Roxgold Inc.	ROXG.TO	229,225,081.90
Global Medical REIT Inc	GMRE.N	229,300,570.10
CRH Medical Corporation	CRH.TO	229,313,815.95
BlueLinx Holdings Inc.	BXC.N	229,649,649.74
Avid Bioservices, Inc.	CDMO.OQ	229,878,254.70
Diversified Royalty Corp.	DIV.TO	230,466,185.68
DASAN Zhong Solutions Inc	DZSI.OQ	230,561,435.39
LogicBio Therapeutics, Inc.	LOGC.OQ	230,631,741.60
Assertio Therapeutics, Inc.	ASRT.OQ	230,820,028.26
Gold Resource Corporation	GORO.A	230,874,704.00
Indigo Books & Music Inc.	IDG.TO	231,465,117.99
Cardlytics, Inc.	CDLX.OQ	231,886,545.00
Tsakos Energy Navigation Limited	TNP.N	232,314,964.98
Phoenix New Media Ltd. Sponsored ADR C	FENG.N	232,664,249.60
Clipper Realty, Inc.	CLPR.N	232,812,707.85
J.Jill, Inc.	JILL.N	233,175,544.81
LSC Communications, Inc.	LKSD.N	233,238,299.00
The Container Store Group, Inc.	TCS.N	233,316,331.29
USA Technologies, Inc.	USAT.OQ	233,403,563.24
Adamas Pharmaceuticals, Inc.	ADMS.OQ	233,445,451.82

Helius Medical Technologies Inc Class A	HSDT.OQ	233,575,035.28
IMV Inc.	IMV.TO	234,244,640.95
RTI Surgical, Inc.	RTIX.OQ	234,808,290.00
Kadmon Holdings, Inc.	KDMN.N	235,312,099.36
NACCO Industries, Inc. Class A	NC.N	235,355,970.60
P.A.M. Transportation Services, Inc.	PTSI.OQ	235,406,570.70
AutoCanada Inc.	ACQ.TO	235,683,201.10
Pulse Biosciences, Inc.	PLSE.OQ	235,834,239.84
CECO Environmental Corp.	CECE.OQ	235,915,625.25
Culp, Inc.	CULP.N	236,097,968.40
Independence Contract Drilling, Inc.	ICD.N	236,164,269.12
Pure Cycle Corporation	PCYO.OQ	236,300,218.14
Concrete Pumping Holdings, Inc. Class A	BBCP.OQ	236,612,500.00
Cutera, Inc.	CUTR.OQ	236,643,186.60
Daseke, Inc.	DSKE.OQ	237,191,389.76
Ryerson Holding Corporation	RYI.N	237,394,991.70
Absolute Software Corporation	ABT.TO	237,469,364.44
American Superconductor Corporation	AMSC.OQ	238,209,190.95
Del Frisco's Restaurant Group, Inc.	DFRG.OQ	238,250,834.25
China Customer Relations Centers, Inc.	CCRC.OQ	238,468,096.00
MCAN Mortgage Corporation	MKP.TO	239,712,344.71
RGC Resources, Inc.	RGCO.OQ	239,788,035.76
Hurco Companies, Inc.	HURC.OQ	240,016,812.00
Amyris, Inc.	AMRS.OQ	240,181,190.24
Civeo Corp	CVEO.N	240,198,002.33
SEACOR Marine Holdings Inc	SMHI.N	240,348,739.68
Gamida Cell Ltd.	GMDA.OQ	240,775,665.76
Forterra, Inc.	FRTA.OQ	241,413,071.04
resTORbio, Inc.	TORC.OQ	241,837,065.28
Alpha and Omega Semiconductor Limited	AOSL.OQ	242,399,067.84
Charah Solutions, Inc.	CHRA.N	242,842,949.80
Vectrus Inc	VEC.N	243,013,912.18
Bonavista Energy Corporation	BNP.TO	243,413,097.36
Celcuity Inc.	CELC.OQ	243,714,505.96
Xinyuan Real Estate Co. Ltd. Sponsored AD	XIN.N	244,808,574.20
Camtek Ltd	CAMT.OQ	244,828,519.80
True North Commercial REIT	TNT_u.TO	244,892,819.82
RigNet, Inc.	RNET.OQ	245,360,942.88
Atlantic Power Corporation	ATP.TO	246,206,215.35
Gluskin Sheff + Associates Inc.	GS.TO	246,351,886.01
StarTek, Inc.	SRT.N	246,452,710.70
Transcontinental Realty Investors, Inc.	TCI.N	246,887,161.44
Premier Gold Mines Limited	PG.TO	247,257,572.70

La Jolla Pharmaceutical Company	LJPC.OQ	247,383,140.33
Verastem, Inc.	VSTM.OQ	247,938,915.84
DSP Group, Inc.	DSPG.OQ	248,597,977.60
North American Construction Group Ltd.	NOA.TO	248,701,151.18
Teekay Tankers Ltd. Class A	TNK.N	249,222,339.97
Enochian Biosciences Inc.	ENOB.OQ	250,685,293.32
Frontier Communications Corporation Class A	FTR.OQ	251,206,620.00
Wajax Corporation	WJX.TO	251,604,585.07
Marker Therapeutics, Inc.	MRKR.OQ	251,807,357.25
Pengrowth Energy Corporation	PGF.TO	252,321,779.75
Cadiz Inc.	CDZI.OQ	252,525,707.70
Metropolitan Bank Holding Corp.	MCB.N	253,193,168.90
Spartan Motors, Inc.	SPAR.OQ	254,315,994.69
FedNat Holding Company	FNHC.OQ	254,466,924.48
American National Bankshares Inc.	AMNB.OQ	255,419,972.61
OptiNose, Inc.	OPTN.OQ	255,610,686.00
CytoSorbents Corporation	CTSO.OQ	255,746,713.68
SilverCrest Metals, Inc.	SIL.V	256,232,134.19
Brightcove Inc.	BCOV.OQ	256,843,945.60
Greenpro Capital Corp.	GRNQ.OQ	257,161,848.90
LiveXLive Media Inc	LIVX.OQ	257,357,306.25
Spok Holdings, Inc.	SPOK.OQ	257,987,435.16
Entravision Communications Corporation Class A	EVC.N	258,573,401.49
Medical Marijuana, Inc.	MJNA.PK	258,822,607.23
Spark Energy, Inc. Class A	SPKE.OQ	259,149,766.34
Panhandle Oil and Gas Inc. Class A	PHX.N	259,646,917.00
Firm Capital Mortgage Investment Corporation	FC.TO	259,766,886.82
Insys Therapeutics, Inc.	INSY.OQ	259,943,813.50
Majesco	MJCO.A	259,960,075.33
Trevali Mining Corporation	TV.TO	260,378,058.81
Synchronoss Technologies, Inc.	SNCR.OQ	260,792,515.14
Hibbett Sports, Inc.	HIBB.OQ	261,485,338.40
Kodiak Sciences, Inc.	KOD.OQ	261,491,984.70
Gogo Inc.	GOGO.OQ	261,500,708.69
BioDelivery Sciences International, Inc.	BDSI.OQ	261,558,986.60
Minerva Neurosciences Inc	NERV.OQ	261,993,687.58
Loop Industries, Inc.	LOOP.OQ	262,670,335.62
Drive Shack Inc.	DS.N	262,746,247.68
Citi Trends, Inc.	CTRN.OQ	263,586,668.28
Silicom Ltd.	SILC.OQ	263,780,613.14
Modern Media Acquisition Corp.	MMDM.OQ	263,925,000.00
MeiraGTx Holdings Plc	MGTX.OQ	264,007,132.48
Limelight Networks, Inc.	LLNW.OQ	264,894,701.76

Cross Country Healthcare, Inc.	CCRN.OQ	265,717,880.22
CM Seven Star Acquisition Corp.	CMSS.OQ	265,863,229.20
Savara, Inc.	SVRA.OQ	265,924,796.47
Sify Technologies Limited Sponsored ADR	SIFY.OQ	266,240,124.03
Energy Fuels Inc.	EFR.TO	266,418,901.79
Calfrac Well Services Ltd.	CFW.TO	266,542,989.58
Net 1 UEPS Technologies, Inc.	UEPS.OQ	266,551,108.25
K-Bro Linen Inc.	KBL.TO	267,032,918.42
iRadimed Corp	IRMD.OQ	267,453,344.90
Sabina Gold & Silver Corp.	SBB.TO	267,908,538.16
CanWel Building Materials Group Ltd.	CWX.TO	268,084,874.95
Superior Group of Companies, Inc.	SGC.OQ	269,565,043.55
US Xpress Enterprises, Inc. Class A	USX.N	270,949,704.30
Fluent, Inc.	FLNT.OQ	271,048,788.00
SandRidge Energy, Inc.	SD.N	271,627,649.15
Zagg Inc	ZAGG.OQ	271,817,290.62
Preformed Line Products Company	PLPC.OQ	271,906,913.25
GenMark Diagnostics, Inc.	GNMK.OQ	271,942,680.24
PDF Solutions, Inc.	PDFS.OQ	272,074,397.49
Hemp Naturals, Inc.	HPMM.PK	272,265,825.72
Lumber Liquidators Holdings, Inc.	LL.N	272,465,332.16
Trican Well Service Ltd.	TCW.TO	272,690,390.95
GAIN Capital Holdings, Inc.	GCAP.N	272,774,046.16
Halcon Resources Corp	HK.N	273,137,859.30
Ferroglobe PLC	GSM.OQ	273,443,002.29
Habit Restaurants, Inc. Class A	HABT.OQ	273,517,314.00
Jumei International Holding Ltd Sponsored ADR	JMEI.N	274,633,921.23
Permian Basin Royalty Trust	PBT.N	274,991,896.40
Immersion Corporation	IMMR.OQ	275,997,066.24
Saban Capital Acquisition Corp. Class A	SCAC.OQ	276,204,660.48
SilverBow Resources Inc	SBOW.N	276,401,267.64
Marlin Business Services Corp.	MRLN.OQ	276,905,576.64
Craft Brew Alliance	BREW.OQ	277,353,014.22
Pope Resources, A Delaware Limited Partnership	POPE.OQ	277,410,247.84
Mainstreet Equity Corp.	MEQ.TO	277,913,101.51
USD Partners LP	USDP.N	277,979,885.70
Digi International Inc.	DGII.OQ	278,178,969.21
Denison Mines Corp.	DML.TO	278,328,468.56
Nathan's Famous, Inc.	NATH.OQ	278,529,760.05
R.R. Donnelley & Sons Company	RRD.N	278,784,000.00
Advantage Oil & Gas Ltd.	AAV.TO	278,790,955.88
Ooma Inc	OOMA.N	278,988,000.00
Titan International, Inc.	TWI.N	279,213,094.18

Major Drilling Group International Inc.	MDI.TO	279,325,469.72
Westaim Corporation	WED.V	279,357,083.49
Legacy Housing Corporation	LEGH.OQ	280,355,000.00
AudioCodes Ltd.	AUDC.OQ	281,800,422.80
Lawson Products, Inc.	LAWS.OQ	281,860,750.40
Clearwater Seafoods Inc.	CLR.TO	281,943,084.70
NRC Group Holdings Corp.	NRCG.A	282,304,461.60
NN, Inc.	NNBR.OQ	282,519,228.97
Regional Management Corp.	RM.N	283,579,177.70
Nordic American Tankers Limited	NAT.N	283,939,332.00
Cherry Hill Mortgage Investment Corp.	CHMI.N	283,965,899.72
Agenus Inc.	AGEN.OQ	285,559,456.70
Exco Technologies Limited	XTC.TO	285,708,882.26
Cedar Realty Trust Inc	CDR.N	286,392,834.26
Eastwood Bio-Medical Canada Inc	EBM.V	286,504,012.54
Blackbird Energy Inc.	PIPE.V	286,764,374.44
Nuvectra Corp.	NVTR.OQ	287,730,324.70
Flowr Corporation	FLWR.V	287,820,933.77
Powell Industries, Inc.	POWL.OQ	288,018,861.48
AGF Management Limited Class B	AGFb.TO	288,141,757.78
Endeavour Silver Corp.	EDR.TO	288,220,568.36
Lithium Americas Corp.	LAC.TO	288,738,632.99
Tile Shop Holdings, Inc.	TTS.OQ	289,122,377.84
Supreme Cannabis Company Inc	FIRE.V	289,258,924.34
Plug Power Inc.	PLUG.OQ	289,398,756.56
Earthstone Energy, Inc. Class A	ESTE.N	289,566,816.60
Consolidated-Tomoka Land Co.	CTO.A	289,617,195.00
PolarityTE, Inc.	PTE.OQ	289,702,741.30
Braemar Hotels & Resorts, Inc.	BHR.N	290,332,418.97
Landmark Infrastructure Partners LP	LMRK.OQ	291,317,671.80
Gravity Co Ltd Sponsored ADR	GRVY.OQ	291,506,355.00
Titan Machinery Inc.	TITN.OQ	292,169,172.20
NAPCO Security Technologies, Inc.	NSSC.OQ	292,553,808.75
Capital Product Partners LP	CPLP.OQ	293,080,752.25
Sorrento Therapeutics, Inc.	SRNE.OQ	293,460,220.80
Albireo Pharma, Inc.	ALBO.OQ	293,622,333.84
Concert Pharmaceuticals, Inc.	CNCE.OQ	294,038,819.40
Sterling Construction Company, Inc.	STRL.OQ	294,774,364.17
HF Foods Group, Inc.	HFFG.OQ	294,827,563.80
Atlantic Gold Corp.	AGB.V	295,488,246.06
Accuray Incorporated	ARRAY.OQ	295,510,634.10
Weyco Group, Inc.	WEYS.OQ	295,657,785.60
Ceragon Networks Ltd	CRNT.OQ	296,240,081.76

Atento SA	ATTO.N	296,375,314.56
GDI Integrated Facility Services Inc	GDI.TO	296,773,837.38
Vera Bradley, Inc.	VRA.OQ	297,095,538.68
Carriage Services Inc.	CSV.N	297,206,408.50
Aratana Therapeutics, Inc.	PETX.OQ	298,066,358.26
NeoPhotonics Corporation	NPTN.N	298,399,314.96
Sierra Metals, Inc.	SMT.TO	299,073,072.25
Pinnacle Renewable Holding, Inc.	PL.TO	299,489,289.29
Krystal Biotech, Inc.	KRYS.OQ	299,832,874.48

* As of 12/31/2018