



## JSMLID

Janus Index & Calculation Services LLC announces the quarterly rebalancing of the Janus Small Cap Growth Alpha Index (JSMLID). The rebalancing will become effective at the close on December 14, 2017. The following weights are computed as of December 08, 2017:

AAOI UQ Equity	APPLIED OPTOELECTRONICS INC	0.0054829
AAON UW Equity	AAON INC	0.0054272
AAXN UW Equity	AXON ENTERPRISE INC	0.0037569
ABAX UW Equity	ABAXIS INC	0.0070345
ABCB UW Equity	AMERIS BANCORP	0.0028791
ABG UN Equity	ASBURY AUTOMOTIVE GROUP	0.0021854
ACIA UW Equity	ACACIA COMMUNICATIONS INC	0.011657
ADUS UW Equity	ADDUS HOMECARE CORP	0.0024985
AFSI UW Equity	AMTRUST FINANCIAL SERVICES INC	0.0032476
AGX UN Equity	ARGAN INC	0.0021303
AIRG UR Equity	AIRGAIN INC	0.00067027
AJX UN Equity	GREAT AJAX CORP	0.00042911
AKRX UW Equity	AKORN INC	0.026786
ALGT UW Equity	ALLEGIANT TRAVEL CO	0.0069225
AMAG UW Equity	AMAG PHARMACEUTICALS INC	0.0033139
AMBA UW Equity	AMBARELLA INC	0.014328
AMGP UN Equity	ANTERO RESOURCES MIDSTREAM M	0.0030141
AMN UN Equity	AMN HEALTHCARE SERVICES INC	0.015586
AMWD UW Equity	AMERICAN WOODMARK CORP	0.0055958
ANIK UW Equity	ANIKA THERAPEUTICS INC	0.0051183
AOBC UW Equity	AMERICAN OUTDOOR BRANDS CORP	0.0011295
APOG UW Equity	APOGEE ENTERPRISES INC	0.0040193
AVHI UW Equity	AV HOMES INC	0.00060319



BABY UW Equity	NATUS MEDICAL INC	0.0076206
BANC UN Equity	BANC OF CALIFORNIA INC	0.0017414
BANR UW Equity	BANNER CORPORATION	0.0030518
BBSI UW Equity	BARRETT BUSINESS SVCS INC	0.0013737
BCPC UW Equity	BALCHEM CORP	0.014081
BETR UN Equity	AMPLIFY SNACK BRANDS INC	0.00053344
BGSF UA Equity	BG STAFFING INC	0.00039855
BJRI UW Equity	BJS RESTAURANTS INC	0.001174
BLDR UW Equity	BUILDERS FIRSTSOURCE INC	0.0067083
BMCH UW Equity	BMC STOCK HOLDINGS INC	0.0045257
BOFI UW Equity	BOFI HOLDING INC	0.0028688
BOJA UW Equity	BOJANGLES INC	0.00072748
BOOT UN Equity	BOOT BARN HOLDINGS INC	0.00063168
BPRN UW Equity	THE BANK OF PRINCETON	0.0003402
BUFF UW Equity	BLUE BUFFALO PET PRODUCTS IN	0.0067231
BWFG UQ Equity	BANKWELL FINANCIAL GROUP INC	0.00044697
BWLD UW Equity	BUFFALO WILD WINGS INC	0.0037581
BY UN Equity	BYLINE BANCORP INC	0.0010591
CAKE UW Equity	CHEESECAKE FACTORY INC	0.0034372
CBM UN Equity	CAMBREX CORP	0.010587
CCF UA Equity	CHASE CORP	0.0058532
CCMP UW Equity	CABOT MICROELECTRONICS CORP	0.01709
CCS UN Equity	CENTURY COMMUNITIES INC	0.0012743
CHDN UW Equity	CHURCHILL DOWNS INC	0.0054702
CHMI UN Equity	CHERRY HILL MORTGAGE INVESTMENT CORP	0.00038509
CHSP UN Equity	CHESAPEAKE LODGING TRUST	0.002663



CHUBK UQ Equity	COMMERCEHUB INC - SERIES C	0.006712
CHUY UW Equity	CHUYS HOLDINGS INC	0.00065203
CLCT UQ Equity	COLLECTORS UNIVERSE	0.00039361
CLDT UN Equity	CHATHAM LODGING TRUST	0.0016098
CQH UA Equity	CHENIERE ENERGY PARTNERS LP HOLDINGS LLC	0.0054026
CSFL UW Equity	CENTERSTATE BANK CORP	0.0026526
CTRE UW Equity	CARETRUST REIT INC	0.0021251
CTRL UW Equity	CONTROL4 CORP	0.0055864
CUBI UN Equity	CUSTOMERS BANCORP INC	0.0013622
CUBN UR Equity	COMMERCE UNION BANCSHARES IN	0.00036508
CUDA UN Equity	BARRACUDA NETWORKS INC	0.01079
CULP UN Equity	CULP INC	0.0006135
CVGW UW Equity	CALAVO GROWERS INC.	0.0013586
CWH UN Equity	CAMPING WORLD HOLDINGS INC	0.0026059
DEA UN Equity	EASTERLY GOVERNMENT PROPERTIES INC	0.001499
DHIL UW Equity	DIAMOND HILL INVESTMENT GRP	0.0011787
DHT UN Equity	DHT HOLDINGS INC	0.00045222
DLTH UW Equity	DULUTH HOLDINGS INC	0.00072585
DORM UW Equity	DORMAN PRODUCTS INC	0.0034229
DY UN Equity	DYCOM INDUSTRIES INC	0.0098222
EBIX UW Equity	EBIX INC	0.01787
EGBN UR Equity	EAGLE BANCORP INC	0.0031506
EGOV UW Equity	NIC INC	0.0079221
EPM UA Equity	EVOLUTION PETROLEUM CORP	0.00019568
ESCA UQ Equity	ESCALADE INC	0.00029815
EVR UN Equity	EVERCORE INC	0.0057218



EXLS UW Equity	EXLSERVICE HOLDINGS INC	0.015191
EXXI UW Equity	ENERGY XXI GULF COAST INC	0.00014746
FBK UN Equity	FB FINANCIAL CORP	0.002168
FIVE UW Equity	FIVE BELOW INC	0.0057361
FIX UN Equity	COMFORT SYSTEMS USA INC	0.0046587
FIZZ UW Equity	NATIONAL BEVERAGE CORP	0.0050627
FLWS UW Equity	1-800-FLOWERS.COM INC-CL A	0.00059732
FNHC UQ Equity	FEDERATED NATIONAL HOLDING C	0.00029369
FNSR UW Equity	FINISAR CORPORATION	0.015213
FOXF UW Equity	FOX FACTORY HOLDING CORP	0.0023045
FRAN UW Equity	FRANCESCAS HOLDINGS CORP	0.00034977
FSB UN Equity	FRANKLIN FINANCIAL NETWORK INC	0.00073202
FSBW UR Equity	FS BANCORP INC	0.00034571
GCP UN Equity	GCP APPLIED TECHNOLOGIES	0.012304
GKOS UN Equity	GLAUKOS CORP	0.0058375
GLOB UN Equity	GLOBANT SA	0.010037
GMED UN Equity	GLOBUS MEDICAL INC	0.018274
GNTY UW Equity	GUARANTY BANCSHARES INC	0.00055659
GTT UN Equity	GTT COMMUNICATIONS INC	0.012741
GV UA Equity	GOLDFIELD CORP	0.00036871
HA UW Equity	HAWAIIAN HOLDINGS INC	0.0061498
HABT UQ Equity	HABIT RESTAURANTS INC/THE	0.00030379
HBP UR Equity	HUTTIG BUILDING PRODUCTS INC	0.00048816
HDSN UR Equity	HUDSON TECHNOLOGIES INC	0.00068331
HEI UN Equity	HEICO CORP	0.019882
HGV UN Equity	HILTON GRAND VACATIONS INC	0.0065488



HIIQ UQ Equity	HEALTH INSURANCE INNOVATIONS INC	0.00047596
HLI UN Equity	HOULIHAN LOKEY INC	0.0019545
HMST UW Equity	HOMESTREET INC	0.0012969
HOFT UW Equity	HOOKER FURNITURE CORP	0.0007986
HQY UW Equity	HEALTHEQUITY INC	0.017992
HRTG UN Equity	HERITAGE INSURANCE HOLDINGS INC	0.00070061
HTH UN Equity	HILLTOP HOLDINGS INC	0.0037249
HZO UN Equity	MARINEMAX INC	0.00079738
IBP UN Equity	INSTALLED BUILDING PRODUCTS INC	0.0035519
ICHR UW Equity	ICHOR HOLDINGS LTD	0.0045933
ICUI UW Equity	ICU MEDICAL INC	0.027608
IDCC UW Equity	INTERDIGITAL INC	0.019605
ILG UW Equity	ILG INC	0.0055484
INGN UW Equity	INOGEN INC	0.01605
INN UN Equity	SUMMIT HOTEL PROPERTIES INC	0.0024666
IRT UN Equity	INDEPENDENCE REALTY TRUST INC	0.0013343
ITIC UW Equity	INVESTORS TITLE CO	0.00059112
JCAP UN Equity	JERNIGAN CAPITAL INC	0.00045427
KE UW Equity	KIMBALL ELECTRONICS INC	0.0040193
KINS UR Equity	KINGSTONE COS INC	0.00033097
KNSL UW Equity	KINSALE CAPITAL GROUP INC	0.0014562
LABL UW Equity	MULTI-COLOR CORP	0.0044922
LAD UN Equity	LITHIA MOTORS INC-CL A	0.0044772
LAUR UW Equity	LAUREATE EDUCATION INC	0.0010968
LCII UN Equity	LCI INDUSTRIES	0.0049347
LEXEA UW Equity	LIBERTY EXPEDIA HOLDINGS INC	0.0038833



LGIH UW Equity	LGI HOMES INC	0.0024109
LION UW Equity	FIDELITY SOUTHERN CORP	0.00094073
LMAT UQ Equity	LEMAITRE VASCULAR INC	0.0039718
LTXB UW Equity	LEGACYTEXAS FINANCIAL GROUP INC	0.0032483
LXFT UN Equity	LUXOFT HOLDING INC	0.013095
MBUU UQ Equity	MALIBU BOATS INC	0.00099311
MC UN Equity	MOELIS & CO	0.0026351
MCFT UQ Equity	MCBC HOLDINGS INC	0.00067007
MCRI UW Equity	MONARCH CASINO & RESORT INC	0.0012658
MDP UN Equity	MEREDITH	0.0048328
MDXG UR Equity	MIMEDX GROUP INC	0.0084876
MEET UR Equity	MEET GROUP INC/THE	0.0012338
MEI UN Equity	METHODE ELECTRONICS INC	0.011358
MHO UN Equity	M/I HOMES INC	0.0014935
MITK UR Equity	MITEK SYSTEMS INC	0.0021206
MMI UN Equity	MARCUS & MILLICHAP INC	0.0019085
MTCH UW Equity	MATCH GROUP INC	0.013583
MXL UN Equity	MAXLINEAR INC-CLASS A	0.012146
NCBS UR Equity	NICOLET BANKSHARES INC	0.0009361
NCOM UW Equity	NATIONAL COMMERCE CORP	0.00097154
NEOG UW Equity	NEOGEN CORP	0.020167
NGHC UQ Equity	NATIONAL GENERAL HOLDINGS CORP	0.0036082
NHTC UR Equity	NATURAL HEALTH TRENDS CORP	0.0002123
NMIH UQ Equity	NMI HOLDINGS INC	0.0017267
NP UN Equity	NEENAH PAPER INC	0.0079451
NRCIA UW Equity	NATIONAL RESEARCH CORP-A	0.0057654



NSP UN Equity	INSPERITY INC	0.0070293
NVEE UR Equity	NV5 GLOBAL INC	0.0016798
OPB UW Equity	OPUS BANK	0.0015267
PAG UN Equity	PENSKE AUTOMOTIVE GROUP INC	0.0064056
PAHC UQ Equity	PHIBRO ANIMAL HEALTH CORP	0.0041722
PATK UW Equity	PATRICK INDUSTRIES INC	0.0047951
PBNC UR Equity	PARAGON COMMERCIAL CORP	0.00049883
PEB UN Equity	PEBBLEBROOK HOTEL TRUST	0.0041009
PEGA UW Equity	PEGASYSTEMS INC	0.028265
PFSI UN Equity	PENNYMAC FINANCIAL SERVICES INC.	0.00082052
PGTI UN Equity	PGT INNOVATIONS INC	0.0023454
PLAY UW Equity	DAVE & BUSTERS ENTERTAINMENT INC	0.0035112
PLNT UN Equity	PLANET FITNESS INC - CL A	0.0042685
PLUS UW Equity	EPLUS INC	0.0078021
PRLB UN Equity	PROTO LABS INC	0.0073421
PUB UR Equity	PEOPLES UTAH BANCORP	0.0009049
PZZA UW Equity	PAPA JOHNS INTERNATIONAL INC	0.0031232
QLYS UW Equity	QUALYS INC	0.016206
RGR UN Equity	STURM RUGER & CO INC	0.0013883
SAVE UW Equity	SPIRIT AIRLINES INC.	0.0087717
SFBS UW Equity	SERVISFIRST BANCSHARES INC	0.003537
SFM UW Equity	SPROUTS FARMERS MARKET INC	0.0034116
SGC UQ Equity	SUPERIOR UNIFORM GROUP INC	0.00059645
SHAK UN Equity	SHAKE SHACK INC	0.0018777
SLD UN Equity	SUTHERLAND ASSET MANAGEMENT CORP	0.00084142
SLP UR Equity	SIMULATIONS PLUS INC	0.0017936



SSB UW Equity	SOUTH STATE CORP	0.0042368
SSTK UN Equity	SHUTTERSTOCK INC	0.010932
TBK UW Equity	TRIUMPH BANCORP INC	0.0011105
THRM UW Equity	GENTHERM INC	0.0018968
TMHC UN Equity	TAYLOR MORRISON HOME CORP-A	0.00304
TNET UN Equity	TRINET GROUP INC	0.0088558
TPIC UQ Equity	TPI COMPOSITES INC	0.0017619
TREX UN Equity	TREX CO INC	0.0095835
TRNO UN Equity	TERRENO REALTY CORP	0.0031755
TTD UQ Equity	TRADE DESK INC/THE -CLASS A	0.009773
UBNT UW Equity	UBIQUITI NETWORKS INC	0.030089
UFPI UW Equity	UNIVERSAL FOREST PRODUCTS INC	0.0067903
USAT UQ Equity	USA TECHNOLOGIES INC	0.003352
USNA UN Equity	USANA HEALTH SCIENCES INC	0.0018332
UVE UN Equity	UNIVERSAL INSURANCE HOLDINGS	0.001469
VBTX UQ Equity	VERITEX HOLDINGS INC	0.001016
VERI UQ Equity	VERITONE INC	0.0024927
WETF UW Equity	WISDOMTREE INVESTMENTS INC	0.0026913
WFBI UR Equity	WASHINGTONFIRST BANKSHARES INC	0.00070307
WGO UN Equity	WINNEBAGO INDUSTRIES INC	0.0027724
WINA UQ Equity	WINMARK CORP	0.00079457
WING UW Equity	WINGSTOP INC	0.0018333
WOR UN Equity	WORTHINGTON INDUSTRIES	0.01419
XNCR UQ Equity	XENCOR INC	0.0068281