



## 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, 2022. The following weights are computed as of the close on December 06, 2022:

AAWW UW Equity	ATLAS AIR WORLDWIDE HOLDINGS INC	0.0078735
ABCB UW Equity	AMERIS BANCORP	0.002534
ABG UN Equity	ASBURY AUTOMOTIVE GROUP	0.004922
ACLS UW Equity	AXCELIS TECHNOLOGIES INC	0.018547
ACMR UQ Equity	ACM RESEARCH INC	0.0033947
ADUS UW Equity	ADDUS HOMECARE CORP	0.014301
AHCO UR Equity	ADAPTHEALTH CORP	0.024261
AJRD UN Equity	AEROJET ROCKETDYNE HOLDINGS INC	0.011917
ALRM UW Equity	ALARM.COM HOLDINGS INC	0.017531
AMAL UQ Equity	AMALGAMATED BANK	0.00058031
AMKR UW Equity	AMKOR TECHNOLOGY INC	0.029512
AMR UN Equity	ALPHA METALLURGICAL RESOURCES	0.010031
AOSL UW Equity	ALPHA & OMEGA SEMICONDUCTOR	0.0064049
APAM UN Equity	ARTISAN PARTNERS ASSET MANAGEMENT INC	0.0016849
ARCB UW Equity	ARCBEST CORP	0.0052297



ARIS UN Equity	ARIS WATER SOLUTION INC-A	0.0011228
ATSG UW Equity	AIR TRANSPORT SERVICES GROUP	0.0054733
BCC UN Equity	BOISE CASCADE CO	0.007572
BFC UR Equity	BANK FIRST CORP	0.00062887
BFST UW Equity	BUSINESS FIRST BANCSHARES	0.00042939
BMBL UW Equity	BUMBLE CL A ORD	0.0073284
BOOT UN Equity	BOOT BARN HOLDINGS INC	0.0023463
BRP UW Equity	BRP GROUP INC	0.0012327
BWB UR Equity	BRIDGEWATER BANCSHARES INC	0.00037513
BXC UN Equity	BLUELINX HOLDINGS INC	0.0016388
CACC UW Equity	CREDIT ACCEPTANCE CORP	0.0042969
CARG UW Equity	CARGURUS INC	0.0030984
CASH UW Equity	PATHWARD FINL INC	0.00087475
CATC UR Equity	CAMBRIDGE BANCORP	0.00050137
CCB UW Equity	COASTAL FINANCIAL CORP (EVERETT)	0.00050083
CCRN UW Equity	CROSS COUNTRY HEALTHCARE INC	0.010398
CCS UN Equity	CENTURY COMMUNITIES INC	0.0019406
CLFD UQ Equity	CLEARFIELD INC	0.011034
CNS UN Equity	COHEN & STEERS INC	0.0023046
COCO UW Equity	VITA COCO CO INC/THE	0.00095542



COHU UW Equity	COHU INC	0.011899
COKE UW Equity	COCA-COLA CONSOLIDATED INC	0.0052167
CORT UR Equity	CORCEPT THERAPEUTICS INC	0.020468
COWN UW Equity	COWEN INC	0.00078638
CPE UN Equity	CALLON PETE CO DEL	0.0052486
CRAI UW Equity	CRA INTERNATIONAL INC	0.0023672
CRBG UN Equity	COREBRIDGE FINANCIAL INC	0.0096782
CRCT UW Equity	CRICUT INC - CLASS A	0.00049039
CRMT UW Equity	AMERICAS CAR-MART INC	0.00056904
CRSR UW Equity	CORSAIR GAMING INC	0.011271
CSWI UW Equity	CSW INDUSTRIALS INC	0.004861
CTOS UN Equity	CUSTOM TRUCK ONE SOURCE INC	0.0046428
CUBI UN Equity	CUSTOMERS BANCORP INC	0.00071035
CVCO UW Equity	CAVCO INDUSTRIES INC	0.0026462
CWH UN Equity	CAMPING WORLD HOLDINGS INC	0.0012761
DCGO UR Equity	DOCGO INC	0.0055761
DFH UN Equity	DREAM FINDERS HOMES INC - A	0.00036993
DIOD UW Equity	DIODES INC	0.028222



DOCS UN Equity	DOXIMITY INC-CLASS A	0.031047
DOUG UN Equity	DOUGLAS ELLIMAN INC	0.00031946
EBS UN Equity	EMERGENT BIOSOLUTIONS INC	0.005058
EGY UN Equity	VAALCO ENERGY INC	0.0012097
EPM UA Equity	EVOLUTION PETROLEUM CORP	0.0005132
EPRT UN Equity	ESSENTIAL PROPERTIES REALTY TR	0.0032207
ESQ UR Equity	ESQUIRE FINANCIAL HOLDINGS INC	0.00025385
EVR UN Equity	EVERCORE INC	0.0030351
EXPI UQ Equity	EXP WORLD HOLDINGS INC	0.0018267
FBK UN Equity	FB FINANCIAL CORP	0.0013985
FFWM UQ Equity	FIRST FOUNDATION INC	0.00058358
FLGT UQ Equity	FULGENT GENETICS INC	0.0088363
FLNC UW Equity	FLUENCE ENERGY INC	0.0045915
FORM UW Equity	FORMFACTOR INC	0.013207
GMS UN Equity	GMS INC	0.0056054
GNTY UW Equity	GUARANTY BANCSHARES INC	0.00030047
GOLF UN Equity	ACUSHNET HOLDINGS CORP	0.0040262
GPI UN Equity	GROUP 1 AUTOMOTIVE INC	0.0034502
GRBK UN Equity	GREEN BRICK PARTNERS INC	0.0013226
HASI UN Equity	HANNON ARMSTRONG SUSTAINABLE INFRASTRUCTURE CAPITAL INC	0.0019872



HAYW UN Equity	HAYWARD HOLDINGS INC	0.0052902
HCCI UW Equity	HERITAGE-CRYSTAL CLEAN INC	0.0020718
HESM UN Equity	HESS MIDSTREAM PARTNERS LP	0.0029172
HIBB UW Equity	HIBBETT INC	0.0010385
HIFS UQ Equity	HINGHAM INSTITUTION FOR SAVINGS	0.00043301
HLNE UW Equity	HAMILTON LANE INC	0.0019078
HLTH UW Equity	CUE HEALTH INC	0.0038156
HPK UQ Equity	HIGHPEAK ENERGY INC	0.0055757
HSII UW Equity	HEIDRICK & STRUGGLES INTL	0.0015966
HZO UN Equity	MARINEMAX INC	0.00087395
IBP UN Equity	INSTALLED BUILDING PRODUCTS INC	0.002964
IESC UQ Equity	IES HOLDINGS INC	0.0020375
IIIN UN Equity	INSTEEL INDUSTRIES INC	0.0015922
IIPR UN Equity	INNOVATIVE INDUSTRIAL PROPER	0.0032379
IMKTA UW Equity	INGLES MARKETS INC	0.0018793
IMXI UR Equity	INTERNATIONAL MONEY EXPRESS INC	0.0056444
INVA UW Equity	INNOVIVA INC	0.007609
ITOS UQ Equity	ITEOS THERAPEUTICS INC	0.0056544
JOUT UW Equity	JOHNSON OUTDOORS INC-A	0.0006308
JXN UN Equity	JACKSON FINANCIAL INC	0.0021427
JYNT UR Equity	JOINT CORP/THE	0.0017704
KAI UN Equity	KADANT INC	0.0060001



KBH UN Equity	KB HOME	0.0031949
KFY UN Equity	KORN FERRY	0.0080697
LCII UN Equity	LCI INDUSTRIES	0.0031495
LESL UW Equity	LESLIES INC	0.0028963
LGIH UW Equity	LGI HOMES INC	0.0027226
LMAT UQ Equity	LEMAITRE VASCULAR INC	0.0083185
LOB UW Equity	LIVE OAK BANCSHARES INC	0.0010504
LOVE UQ Equity	LOVESAC CO/THE	0.00042087
LPRO UQ Equity	OPEN LENDING CORP - CL A	0.00063935
LRN UN Equity	STRIDE INC	0.0017713
MATX UN Equity	MATSON INC	0.0064228
MBIN UR Equity	MERCHANTS BANCORP/IN	0.0007771
MBUU UQ Equity	MALIBU BOATS INC	0.0014057
MC UN Equity	MOELIS & CO	0.0018927
MCB UN Equity	METROPOLITAN BANK HOLDING CORP	0.00044786
MCFT UQ Equity	MASTERCRAFT BOAT HOLDINGS INC	0.00057402
MDC UN Equity	MDC HOLDINGS INC	0.0027508
MED UN Equity	MEDIFAST INC	0.0016897
MGPI UW Equity	MGP INGREDIENTS INC	0.0033924
MHO UN Equity	M/I HOMES INC	0.0014729
MLI UN Equity	MUELLER INDUSTRIES INC	0.010267
MP UN Equity	MP MATERIALS CORP	0.020841



MRTN UW Equity	MARTEN TRANSPORT LTD	0.0046276
MRVI UW Equity	MARAVAI LIFESCIENCES HOLDINGS INC	0.013675
MTH UN Equity	MERITAGE HOMES CORP	0.0038559
MYRG UW Equity	MYR GROUP INC/DELAWARE	0.0042039
NBN UQ Equity	NORTHEAST BANCORP	0.00025333
NMIH UQ Equity	NMI HOLDINGS INC	0.0011855
NRC UW Equity	NATIONAL RESEARCH CORP	0.0080522
NSIT UW Equity	INSIGHT ENTERPRISES INC	0.024956
NSSC UW Equity	NAPCO SECURITY TECHNOLOGIES IN	0.0068748
NVEE UR Equity	NV5 GLOBAL INC	0.0062656
OBNK UW Equity	ORIGIN BANCORP INC	0.0008635
OLLI UQ Equity	OLLIES BARGAIN OUTLET HOLDI	0.0044547
OLPX UW Equity	OLAPLEX HOLDINGS INC	0.0049776
ONEW UQ Equity	ONEWATER MARINE INC	0.00054833
ONTO UN Equity	ONTO INNOVATION INC	0.027256
ORGN UR Equity	ORIGIN MATERIALS INC	0.002963
ORGO UR Equity	ORGANOGENESIS HOLDINGS INC	0.002831
PAG UN Equity	PENSKE AUTOMOTIVE GROUP INC	0.011075



PATK UW Equity	PATRICK INDUSTRIES INC	0.0016066
PCH UW Equity	POTLATCHDELTIC CORPORATION	0.0035863
PFC UW Equity	PREMIER FINANCIAL CORP	0.00071345
PFHD UW Equity	PROFESSIONAL HOLDING CORP	0.00028534
PFSI UN Equity	PENNYMAC FINANCIAL SERVICES INC.	0.0021311
PGNY UW Equity	PROGYNY INC	0.024705
PIPR UN Equity	PIPER SANDLER COS	0.001768
PJT UN Equity	PJT PARTNERS INC	0.0013875
PLMR UW Equity	PALOMAR HOLDINGS INC	0.00096853
POWW UR Equity	AMMO INC	0.00028516
PPBI UW Equity	PACIFIC PREMIER BANCORP INC	0.0023952
PUBM UQ Equity	PUBMATIC INC	0.0015517
RILY UQ Equity	B. RILEY FINANCIAL INC	0.00086999
RLGT UA Equity	RADIANT LOGISTICS INC	0.00074547
RVLV UN Equity	REVOLVE GROUP INC	0.0013149
SASR UW Equity	SANDY SPRING BANCORP INC	0.0011177
SBCF UW Equity	SEACOAST BANKING CORP/FL	0.0014542
SCPL UW Equity	SCIPLAY CORP	0.00090172
SCVL UW Equity	SHOE CARNIVAL INC	0.00083448
SFBS UN Equity	SERVISFIRST BANCSHARES INC	0.0028561





SHYF UW Equity	SHYFT GROUP INC	0.0023518
SI UN Equity	SILVERGATE CAPITAL CORP	0.00053114
SIGA UQ Equity	SIGA TECHNOLOGIES INC	0.0049682
SKY UN Equity	SKYLINE CHAMPION CORP	0.003592
SMBC UQ Equity	SOUTHERN MISSOURI BANCORP	0.00033709
SMCI UW Equity	SUPER MICRO COMPUTER INC	0.029964
SMLR UR Equity	SEMLER SCIENTIFIC INC	0.0017243
SNBR UW Equity	SLEEP NUMBER CORP	0.00077142
SONO UW Equity	SONOS INC	0.0027526
SPWH UW Equity	SPORTSMANS WAREHOUSE HOLDINGS INC	0.00048142
SSTK UN Equity	SHUTTERSTOCK INC	0.0043938
STAA UQ Equity	STAAR SURGICAL CO	0.024165
STC UN Equity	STEWART INFORMATION SERVICES CORP	0.00084698
STEP UW Equity	STEPSTONE GROUP INC	0.001281
STRL UW Equity	STERLING INFRASTRUCTURE INC	0.0027213
TBBK UW Equity	BANCORP INC/THE	0.0011616
TFIN UW Equity	TRIUMPH FINANCIAL INC	0.0010308
TMHC UN Equity	TAYLOR MORRISON HOME CORP-A	0.0038791
TNET UN Equity	TRINET GROUP INC	0.012282



TPG UW Equity	TPG INC	0.0016321
TPH UN Equity	TRI POINTE HOMES INC	0.0022287
TTEC UW Equity	TTEC HOLDINGS INC	0.015995
UCTT UW Equity	ULTRA CLEAN HOLDINGS INC	0.011313
UPST UW Equity	UPSTART HOLDINGS INC	0.0010187
VCTR UW Equity	VICTORY CAPITAL HOLDINGS INC	0.0014141
VICR UW Equity	VICOR CORP	0.0046019
VIVO UW Equity	MERIDIAN BIOSCIENCE INC	0.011559
VNT UN Equity	VONTIER CORP	0.02173
WD UN Equity	WALKER & DUNLOP INC	0.0020236
WERN UW Equity	WERNER ENTERPRISES INC	0.0076039
WGO UN Equity	WINNEBAGO INDUSTRIES INC	0.0021732
WIRE UW Equity	ENCORE WIRE CORP	0.0070757
WLK UN Equity	WESTLAKE CORP	0.030957
WWE UN Equity	WORLD WRESTLING ENTERTAINMENT-A	0.0083442
XPEL UR Equity	XPEL INC	0.0022807
YETI UN Equity	YETI HOLDINGS INC	0.0045548
ZEUS UW Equity	OLYMPIC STEEL INC	0.0016022
ZUMZ UW Equity	ZUMIEZ INC	0.00054039