



JSMDID

Janus Index & Calculation Services LLC announces the quarterly rebalancing of the Janus Small/Mid Cap Growth Alpha Index (JSMDID). 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	0.0020773
ABCB UW Equity	AMERIS BANCORP	0.001785
ABG UN Equity	ASBURY AUTOMOTIVE GROUP	0.0023553
ACLS UW Equity	AXCELIS TECHNOLOGIES INC	0.0058464
AHCO UR Equity	ADAPTHEALTH CORP	0.0074517
AJRD UN Equity	AEROJET ROCKETDYNE HOLDINGS INC	0.003144
ALRM UW Equity	ALARM.COM HOLDINGS INC	0.0055263
ALRS UR Equity	ALERUS FINANCIAL CORP	0.0002356
AMAL UQ Equity	AMALGAMATED BANK	0.00040878
AMED UW Equity	AMEDISYS INC	0.0071824
AMKR UW Equity	AMKOR TECHNOLOGY INC	0.014744
AMN UN Equity	AMN HEALTHCARE SERVICES INC	0.01302
AMRC UN Equity	AMERESCO INC	0.0015293
AOSL UW Equity	ALPHA & OMEGA SEMICONDUCTOR	0.002019
APAM UN Equity	ARTISAN PARTNERS ASSET MANAGEMENT INC	0.0011868
ARCB UW Equity	ARCBEST CORP	0.0013798
ARIS UN Equity	ARIS WATER SOLUTION INC-A	0.00029624
ASO UW Equity	ACADEMY SPORTS & OUTDOORS INC	0.0023183



ATKR UN Equity	ATKORE INC	0.003716
BCC UN Equity	BOISE CASCADE CO	0.0019977
BFST UW Equity	BUSINESS FIRST BANCSHARES	0.00030247
BIO UN Equity	BIO-RAD LABORATORIES INC	0.029997
BJ UN Equity	BJS WHOLESALE CLUB HOLDINGS	0.020822
BLD UN Equity	TOPBUILD CORP	0.0028722
BLDR UN Equity	BUILDERS FIRSTSOURCE INC	0.0066655
BMBL UW Equity	BUMBLE CL A ORD	0.0036897
BOOT UN Equity	BOOT BARN HOLDINGS INC	0.0011227
BRP UW Equity	BRP GROUP INC	0.00086833
BWB UR Equity	BRIDGEWATER BANCSHARES INC	0.00026424
BXC UN Equity	BLUELINX HOLDINGS INC	0.00043238
CACC UW Equity	CREDIT ACCEPTANCE CORP	0.0030268
CARG UW Equity	CARGURUS INC	0.00156
CASH UW Equity	PATHWARD FINL INC	0.00061619
CCB UW Equity	COASTAL FINANCIAL CORP (EVERETT)	0.00035279
CCRN UW Equity	CROSS COUNTRY HEALTHCARE INC	0.0031937
CCS UN Equity	CENTURY COMMUNITIES INC	0.00092863
CHE UN Equity	CHEMED CORP	0.019744
CIEN UN Equity	CIENA CORP	0.014977
CLF UN Equity	CLEVELAND CLIFFS INC	0.012635
CLFD UQ Equity	CLEARFIELD INC	0.0034783
CMC UN Equity	COMMERCIAL METALS CO	0.0088778



CNOB UW Equity	CONNECTONE BANCORP INC	0.00050815
COCO UW Equity	VITA COCO CO INC/THE	0.0016131
COIN UW Equity	COINBASE GLOBAL INC -CLASS A	0.0038805
COKE UW Equity	COCA-COLA CONSOLIDATED INC	0.0088079
CORT UR Equity	CORCEPT THERAPEUTICS INC	0.0062866
COWN UW Equity	COWEN INC	0.00055394
CRBG UN Equity	COREBRIDGE FINANCIAL INC	0.0068175
CRCT UW Equity	CRICUT INC - CLASS A	0.00023466
CRMT UW Equity	AMERICAS CAR-MART INC	0.00027229
CROX UW Equity	CROCS	0.0034385
CRSR UW Equity	CORSAIR GAMING INC	0.003553
CSTR UW Equity	CAPSTAR FINANCIAL HOLDINGS I	0.00020147
CTOS UN Equity	CUSTOM TRUCK ONE SOURCE INC	0.0012249
CUBI UN Equity	CUSTOMERS BANCORP INC	0.00050038
CVCO UW Equity	CAVCO INDUSTRIES INC	0.0012663
DCGO UR Equity	DOCGO INC	0.0017127
DECK UN Equity	DECKERS OUTDOOR CORP	0.005874
DFH UN Equity	DREAM FINDERS HOMES INC - A	0.00017702
DIOD UW Equity	DIODES INC	0.0088963



DKS UN Equity	DICKS SPORTING GOODS INC	0.0041138
DOCS UN Equity	DOXIMITY INC-CLASS A	0.009536
DOUG UN Equity	DOUGLAS ELLIMAN INC	0.00010266
EBS UN Equity	EMERGENT BIOSOLUTIONS INC	0.0015536
ENSG UW Equity	ENSIGN GROUP INC	0.012974
EPM UA Equity	EVOLUTION PETROLEUM CORP	0.00029199
EPRT UN Equity	ESSENTIAL PROPERTIES REALTY TR	0.001035
ESNT UN Equity	ESSENT GROUP LTD	0.0020691
ESQ UR Equity	ESQUIRE FINANCIAL HOLDINGS INC	0.00017882
EVR UN Equity	EVERCORE INC	0.002138
EXEL UW Equity	EXELIXIS INC	0.013737
EXP UN Equity	EAGLE MATERIALS INC	0.0075069
EXPI UQ Equity	EXP WORLD HOLDINGS INC	0.00058701
FAF UN Equity	FIRST AMERICAN FINANCIAL CORP	0.0027318
FBHS UN Equity	FORTUNE BRANDS HOME & SECURITY INC.	0.0056801
FBK UN Equity	FB FINANCIAL CORP	0.00098511
FFWM UQ Equity	FIRST FOUNDATION INC	0.00041109
FG UN Equity	F&G ANNUITIES & LIFE INC	0.00018461
FICO UN Equity	FAIR ISAAC CORP	0.030625
FIVE UW Equity	FIVE BELOW INC	0.0059116
FIX UN Equity	COMFORT SYSTEMS USA INC	0.0031688
FLGT UQ Equity	FULGENT GENETICS INC	0.0027141
FLNC UW Equity	FLUENCE ENERGY INC	0.0012114
FND UN Equity	FLOOR & DECOR HOLDINGS INC-A	0.0045084



FNF UN Equity	FIDELITY NATIONAL FINANCIAL INC	0.0051248
FORM UW Equity	FORMFACTOR INC	0.0041633
FOXF UW Equity	FOX FACTORY HOLDING CORP	0.0025722
FRBA UQ Equity	FIRST BANK/HAMILTON NJ	0.00015657
FSBC UW Equity	FIVE STAR BANCORP	0.0002466
GGG UN Equity	GRACO	0.008277
GMS UN Equity	GMS INC	0.0014789
GNRC UN Equity	GENERAC HOLDINGS INC	0.0043511
GNTY UW Equity	GUARANTY BANCSHARES INC	0.00021165
GRBK UN Equity	GREEN BRICK PARTNERS INC	0.00063287
HALO UW Equity	HALOZYME THERAPEUTICS INC	0.019475
HASI UN Equity	HANNON ARMSTRONG SUSTAINABLE INFRASTRUCTURE CAPITAL INC	0.0013998
HAYW UN Equity	HAYWARD HOLDINGS INC	0.0013957
HBCP UW Equity	HOME BANCORP INC	0.00018155
HESM UN Equity	HESS MIDSTREAM PARTNERS LP	0.0016598
HIBB UW Equity	HIBBETT INC	0.00049696
HIFS UQ Equity	HINGHAM INSTITUTION FOR SAVINGS	0.00030502
HLI UN Equity	HOULIHAN LOKEY INC	0.0024869
HLNE UW Equity	HAMILTON LANE INC	0.0013439
HLTH UW Equity	CUE HEALTH INC	0.001172
HPK UQ Equity	HIGHPEAK ENERGY INC	0.0031723
HZO UN Equity	MARINEMAX INC	0.0004182



IAA UN Equity	IAA INC	0.0037335
IBKR UW Equity	INTERACTIVE BROKERS GROUP INC	0.0041419
IBP UN Equity	INSTALLED BUILDING PRODUCTS INC	0.0014183
IESC UQ Equity	IES HOLDINGS INC	0.00053755
IIIN UN Equity	INSTEEL INDUSTRIES INC	0.00042008
IIPR UN Equity	INNOVATIVE INDUSTRIAL PROPER	0.0010405
IMKTA UW Equity	INGLES MARKETS INC	0.0031729
IMXI UR Equity	INTERNATIONAL MONEY EXPRESS INC	0.0017793
INVA UW Equity	INNOVIVA INC	0.0023371
ITOS UQ Equity	ITEOS THERAPEUTICS INC	0.0017368
JBL UN Equity	JABIL INC	0.021734
JMSB UR Equity	JOHN MARSHALL BANCORP INC	0.00020697
JOUT UW Equity	JOHNSON OUTDOORS INC-A	0.00030185
JXN UN Equity	JACKSON FINANCIAL INC	0.0015094
JYNT UR Equity	JOINT CORP/THE	0.00054378
KBH UN Equity	KB HOME	0.0015288
KFY UN Equity	KORN FERRY	0.0021291
KNSL UN Equity	KINSALE CAPITAL GROUP INC	0.003431
KNX UN Equity	KNIGHT-SWIFT TRANSPORTATION HOLDINGS INC	0.006503
LAD UN Equity	LITHIA MOTORS INC-CL A	0.0036558
LCII UN Equity	LCI INDUSTRIES	0.0015071
LESL UW Equity	LESLIES INC	0.0013859
LGIH UW Equity	LGI HOMES INC	0.0013028
LMAT UQ Equity	LEMAITRE VASCULAR INC	0.002555
LOB UW Equity	LIVE OAK BANCSHARES INC	0.00073988
LOVE UQ Equity	LOVESAC CO/THE	0.00020139



LPRO UQ Equity	OPEN LENDING CORP - CL A	0.00045037
LPX UN Equity	LOUISIANA-PACIFIC CORP	0.0068528
LSTR UW Equity	LANDSTAR SYSTEM INC	0.0044423
MATX UN Equity	MATSON INC	0.0016945
MBIN UR Equity	MERCHANTS BANCORP/IN	0.00054741
MBUU UQ Equity	MALIBU BOATS INC	0.00067264
MC UN Equity	MOELIS & CO	0.0013332
MCB UN Equity	METROPOLITAN BANK HOLDING CORP	0.00031548
MCBS UW Equity	METROCITY BANKSHARES INC	0.00027942
MDC UN Equity	MDC HOLDINGS INC	0.0013163
MED UN Equity	MEDIFAST INC	0.0028529
MEDP UW Equity	MEDPACE HOLDINGS INC	0.016185
MGPI UW Equity	MGP INGREDIENTS INC	0.0057278
MHO UN Equity	M/I HOMES INC	0.00070479
MKSI UW Equity	MKS INSTRUMENTS INC	0.012371
MKTX UW Equity	MARKETAXESS HOLDINGS INC	0.0054887
MLI UN Equity	MUELLER INDUSTRIES INC	0.0027087
MP UN Equity	MP MATERIALS CORP	0.0081987
MRVI UW Equity	MARAVAI LIFESCIENCES HOLDINGS INC	0.0042004
MTDR UN Equity	MATADOR RESOURCES CO	0.0089883
MTH UN Equity	MERITAGE HOMES CORP	0.0018451
MYRG UW Equity	MYR GROUP INC/DELAWARE	0.0011091
NBN UQ Equity	NORTHEAST BANCORP	0.00017845



NFG UN Equity	NATIONAL FUEL GAS COMPANY	0.0014638
NMIH UQ Equity	NMI HOLDINGS INC	0.00083511
NOVA UN Equity	SUNNOVA ENERGY INTERNATIONAL INC	0.00062681
NRC UW Equity	NATIONAL RESEARCH CORP	0.0024733
NRG UN Equity	NRG ENERGY INC	0.0020471
NSIT UW Equity	INSIGHT ENTERPRISES INC	0.0078666
NSSC UW Equity	NAPCO SECURITY TECHNOLOGIES IN	0.0021671
NVEE UR Equity	NV5 GLOBAL INC	0.0016531
NXST UW Equity	NEXSTAR MEDIA GROUP INC	0.0084461
OLPX UW Equity	OLAPLEX HOLDINGS INC	0.0084041
ONEW UQ Equity	ONEWATER MARINE INC	0.00026238
ONTO UN Equity	ONTO INNOVATION INC	0.0085916
ORGN UR Equity	ORIGIN MATERIALS INC	0.0011656
ORI UN Equity	OLD REPUBLIC INTL CORP	0.0037193
ORRF UR Equity	ORRSTOWN FINANCIAL SERVICES INC	0.00015159
OTTR UW Equity	OTTER TAIL CORP	0.00062761
PATK UW Equity	PATRICK INDUSTRIES INC	0.0007688
PCH UW Equity	POTLATCHDELTIC CORPORATION	0.0011525
PCTY UW Equity	PAYLOCITY HOLDING CORP	0.025503
PFC UW Equity	PREMIER FINANCIAL CORP	0.00050257
PFSI UN Equity	PENNYMAC FINANCIAL SERVICES INC.	0.0015012
PGNY UW Equity	PROGYNY INC	0.0075883
PHM UN Equity	PULTE GROUP INC	0.0058283



PIPR UN Equity	PIPER SANDLER COS	0.0012454
PJT UN Equity	PJT PARTNERS INC	0.00097736
PLMR UW Equity	PALOMAR HOLDINGS INC	0.00068225
POWI UW Equity	POWER INTEGRATIONS INC	0.0095839
POWW UR Equity	AMMO INC	0.00013645
PPBI UW Equity	PACIFIC PREMIER BANCORP INC	0.0016872
PUBM UQ Equity	PUBMATIC INC	0.00078124
QCRH UQ Equity	QCR HOLDINGS INC	0.00043441
QDEL UW Equity	QUIDELORTHO CORPORATION	0.015554
QGEN UN Equity	QIAGEN NV	0.02825
QLYS UW Equity	QUALYS INC	0.010069
QRVO UW Equity	QORVO INC	0.022129
REXR UN Equity	REXFORD INDUSTRIAL REALTY IN	0.0030898
RH UN Equity	RH	0.0036245
RILY UQ Equity	B. RILEY FINANCIAL INC	0.00061284
RLGT UA Equity	RADIANT LOGISTICS INC	0.00019668
ROL UN Equity	ROLLINS INC	0.014065
RVLV UN Equity	REVOLVE GROUP INC	0.00062922
RXO UN Equity	RXO INC	0.0015193
SAIA UW Equity	SAIA INC	0.0044169
SASR UW Equity	SANDY SPRING BANCORP INC	0.0007873



SBCF UW Equity	SEACOAST BANKING CORP/FL	0.0010244
SCI UN Equity	SERVICE CORP INTERNATIONAL	0.0063104
SCPL UW Equity	SCIPLAY CORP	0.000454
SCVL UW Equity	SHOE CARNIVAL INC	0.00039931
SF UN Equity	STIFEL FINANCIAL CORP	0.0033239
SI UN Equity	SILVERGATE CAPITAL CORP	0.00037414
SIGA UQ Equity	SIGA TECHNOLOGIES INC	0.001526
SITE UN Equity	SITEONE LANDSCAPE SUPPLY INC	0.0039083
SKY UN Equity	SKYLINE CHAMPION CORP	0.0017188
SMCI UW Equity	SUPER MICRO COMPUTER INC	0.010414
SMLR UR Equity	SEMLER SCIENTIFIC INC	0.00052963
SNBR UW Equity	SLEEP NUMBER CORP	0.00036914
SONO UW Equity	SONOS INC	0.0013172
SPSC UW Equity	SPS COMMERCE INC	0.011124
SPWH UW Equity	SPORTSMANS WAREHOUSE HOLDINGS INC	0.00023037
SSD UN Equity	SIMPSON MANUFACTURING CO INC	0.0028464
SSTK UN Equity	SHUTTERSTOCK INC	0.0022122
STC UN Equity	STEWART INFORMATION SERVICES CORP	0.00059663
STEP UW Equity	STEPSTONE GROUP INC	0.00090236
TBBK UW Equity	BANCORP INC/THE	0.00081826
TFIN UW Equity	TRIUMPH FINANCIAL INC	0.00072609
THO UN Equity	THOR INDUSTRIES INC	0.0026591
TMHC UN Equity	TAYLOR MORRISON HOME CORP-A	0.0018562
TNET UN Equity	TRINET GROUP INC	0.0032403



TOL UN Equity	TOLL BROTHERS INC	0.0030704
TPG UW Equity	TPG INC	0.0011497
TREX UN Equity	TREX CO INC	0.0034777
TTC UN Equity	TORO CO	0.008332
TTEC UW Equity	TTEC HOLDINGS INC	0.005042
UCTT UW Equity	ULTRA CLEAN HOLDINGS INC	0.0035662
UFPI UW Equity	UFP INDUSTRIES INC	0.0035471
UHAL UW Equity	AMERCO	0.0090762
UHALB UW Equity	AMERCO SERIES N NON-VOTING	0.0087278
UPST UW Equity	UPSTART HOLDINGS INC	0.00071755
VCTR UW Equity	VICTORY CAPITAL HOLDINGS INC	0.00099612
VNOM UW Equity	VIPER ENERGY PARTNERS LP	0.0030124
VNT UN Equity	VONTIER CORP	0.0068497
VRTS UW Equity	VIRTUS INVESTMENT PARTNERS INC	0.00070217
WAL UN Equity	WESTERN ALLIANCE BANCORP	0.0033956
WD UN Equity	WALKER & DUNLOP INC	0.0014254
WGO UN Equity	WINNEBAGO INDUSTRIES INC	0.0010399
WING UW Equity	WINGSTOP INC	0.0026413
WIRE UW Equity	ENCORE WIRE CORP	0.0018668
WLK UN Equity	WESTLAKE CORP	0.020631
WMS UN Equity	ADVANCED DRAINAGE SYSTEMS INC	0.0054362
WSC UR Equity	WILLSCOT MOBILE MINI HOLDINGS	0.0071494
WSM UN Equity	WILLIAMS-SONOMA INC	0.0043949
WSO UN Equity	WATSCO INC	0.0071995



WTRG UN Equity	ESSENTIAL UTILITIES INC	0.003223
WWE UN Equity	WORLD WRESTLING ENTERTAINMENT-A	0.0042011
XPEL UR Equity	XPEL INC	0.0010914
YETI UN Equity	YETI HOLDINGS INC	0.0021795