



## 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 March 13, 2020. The following weights are computed as of March 10, 2020:

ABCB UW Equity	AMERIS BANCORP	0.00084334
ABMD UW Equity	ABIOMED INC	0.020605
ACMR UQ Equity	ACM RESEARCH INC	0.0008672
AIN UN Equity	ALBANY INTERNATIONAL CORP	0.0033533
ALGT UW Equity	ALLEGIANT TRAVEL CO	0.003586
ALLE UN Equity	ALLEGION PLC	0.019004
ALRM UW Equity	ALARM.COM HOLDINGS INC	0.0037976
ALSN UN Equity	ALLISON TRANSMISSION HOLDING	0.0073858
ALTM UQ Equity	ALTUS MIDSTREAM CO	9.936e-05
AMN UN Equity	AMN HEALTHCARE SERVICES INC	0.0089906
AMWD UW Equity	AMERICAN WOODMARK CORP	0.0021708
APPF UQ Equity	APPFOLIO INC - A	0.0034851
ASGN UN Equity	ASGN INC	0.0037728
ATKR UN Equity	ATKORE INTERNATIONAL GROUP I	0.002974
AX UN Equity	AXOS FINANCIAL INC	0.00054524
AYI UN Equity	ACUITY BRANDS INC	0.0071003
AYX UN Equity	ALTERYX INC	0.01226
AZPN UW Equity	ASPEN TECHNOLOGY INC	0.012863
BAND UW Equity	BANDWIDTH INC	0.00023087
BANF UW Equity	BANCFIRST CORP	0.00053392
BEAT UW Equity	BIOTELEMETRY INC	0.0037457
BERY UN Equity	BERRY GLOBAL GROUP INC	0.015837
BFAM UN Equity	BRIGHT HORIZONS FAMILY SOLUTIONS INC	0.0086223



BFST UW Equity	BUSINESS FIRST BANCSHARES	0.00010648
BFYT UQ Equity	BENEFYTT TECHNOLOGIES INC	0.00014989
BGSF UN Equity	BG STAFFING INC	0.0002262
BLBD UQ Equity	BLUE BIRD CORP	0.00073141
BLD UN Equity	TOPBUILD CORP	0.0034448
BLDR UW Equity	BUILDERS FIRSTSOURCE INC	0.0041611
BMCH UW Equity	BMC STOCK HOLDINGS INC	0.0025016
BOOT UN Equity	BOOT BARN HOLDINGS INC	0.000641
BRBR UN Equity	BELLRING BRANDS INC	0.0039552
BRO UN Equity	BROWN & BROWN INC	0.0052947
BSTC UQ Equity	BIOSPECIFICS TECHNOLOGIES	0.0011552
BWB UR Equity	BRIDGEWATER BANCSHARES INC	0.0001368
BY UN Equity	BYLINE BANCORP INC	0.00021922
CABO UN Equity	CABLE ONE INC.	0.0017864
CACC UW Equity	CREDIT ACCEPTANCE CORP	0.0034029
CADE UN Equity	CADENCE BANCORP	0.00053486
CARG UW Equity	CARGURUS INC	0.00038835
CASH UW Equity	META FINANCIAL GROUP INC	0.00043797
CBNK UW Equity	CAPITAL BANCORP INC	7.321e-05
CBTX UW Equity	CBTX INC	0.000211
CCB UW Equity	COASTAL FINANCIAL CORP	7.688e-05
CFB UW Equity	CROSSFIRST BANKSHARES INC	0.00021067
CHE UN Equity	CHEMED CORP	0.018419
CHH UN Equity	CHOICE HOTELS INTL INC	0.0049464
CHWY UN Equity	CHEWY INC - CLASS A	0.0015793
CIEN UN Equity	CIENA CORP	0.01236



COLM UW Equity	COLUMBIA SPORTSWEAR CO	0.0055279
CONE UW Equity	CYRUSONE INC	0.0015854
COR UN Equity	CORESITE REALTY CORP	0.0009812
CORT UR Equity	CORCEPT THERAPEUTICS INC	0.0036071
CSFL UW Equity	CENTERSTATE BANK CORP	0.00094992
CTRE UW Equity	CARETRUST REIT INC	0.00044174
CUBE UN Equity	CUBESMART	0.0014419
CVCO UW Equity	CAVCO INDUSTRIES INC	0.0018837
CVGW UW Equity	CALAVO GROWERS INC.	0.0055902
DECK UN Equity	DECKERS OUTDOOR CORP	0.0050874
DLTH UW Equity	DULUTH HOLDINGS INC	0.00019665
EAF UN Equity	GRAFTECH INTERNATIONAL LTD	0.003543
EB UN Equity	EVENTBRITE INC	0.00012749
EBIX UW Equity	EBIX INC	0.0013502
EEFT UW Equity	EURONET WORLDWIDE INC	0.011375
EFSC UW Equity	ENTERPRISE FINANCIAL SERVICE	0.00036768
EGBN UR Equity	EAGLE BANCORP INC	0.00046908
ELY UN Equity	CALLAWAY GOLF CO	0.0014589
ENTG UW Equity	ENTEGRIS INC	0.013797
EPAM UN Equity	EPAM SYSTEMS INC	0.023878
EPM UA Equity	EVOLUTION PETROLEUM CORP	0.00016564
ESNT UN Equity	ESSENT GROUP LTD	0.0016796
ESQ UR Equity	ESQUIRE FINANCIAL HOLDINGS INC	6.855e-05
ETSY UW Equity	ETSY INC	0.0074489
EVER UQ Equity	EVERQUOTE INC	8.73e-05
EVR UN Equity	EVERCORE INC	0.00096906



EXEL UW Equity	EXELIXIS INC	0.015589
FBK UN Equity	FB FINANCIAL CORP	0.00037651
FBMS UQ Equity	FIRST BANCSHARES INC/THE	0.00021482
FCBP UR Equity	FIRST CHOICE BK/CERRITOS CA	0.00010198
FCN UN Equity	FTI CONSULTING INC	0.0074816
FFIN UW Equity	FIRST FINANCIAL BANKSHARES INC	0.0016016
FFWM UQ Equity	FIRST FOUNDATION INC	0.00024517
FICO UN Equity	FAIR ISAAC CORP	0.019442
FIVE UW Equity	FIVE BELOW INC	0.005936
FIX UN Equity	COMFORT SYSTEMS USA INC	0.002589
FIZZ UW Equity	NATIONAL BEVERAGE CORP	0.012992
FLMN UR Equity	FALCON MINERALS CORP	0.00015521
FMNB UR Equity	FARMERS NATIONAL BANC CORP	0.00016971
FND UN Equity	FLOOR & DECOR HOLDINGS INC-A	0.005241
FONR UR Equity	FONAR CORP	0.00030387
FOXF UW Equity	FOX FACTORY HOLDING CORP	0.002394
FRBA UQ Equity	FIRST BANK/HAMILTON NJ	8.002e-05
FSBW UR Equity	FS BANCORP INC	8.012e-05
FTDR UW Equity	FRONTDOOR INC	0.0037221
GDOT UN Equity	GREEN DOT CORP	0.00067943
GGG UN Equity	GRACO	0.01502
GNTY UW Equity	GUARANTY BANCSHARES INC	0.00012309
GSKY UW Equity	GREENSKY INC-CLASS A	0.00078971
HCC UN Equity	WARRIOR MET COAL LLC	0.0027719
HCKT UW Equity	HACKETT GROUP INC/THE	0.00087573
HEI UN Equity	HEICO CORP	0.020678



HFFG UR Equity	HF FOODS GROUP INC	0.005193
HLI UN Equity	HOULIHAN LOKEY INC	0.00094336
HOFT UW Equity	HOOKER FURNITURE CORP	0.00019617
HOMB UW Equity	HOME BANCSHARES INC	0.0010617
HQY UW Equity	HEALTHEQUITY INC	0.01114
HTLF UW Equity	HEARTLAND FINANCIAL USA INC	0.00057087
HZO UN Equity	MARINEMAX INC	0.00029924
IAA UN Equity	IAA INC	0.0095564
IBP UN Equity	INSTALLED BUILDING PRODUCTS INC	0.0018181
IBTX UW Equity	INDEPENDENT BANK GROUP INC	0.00065131
IESC UQ Equity	IES HOLDINGS INC	0.00082457
INDB UW Equity	INDEPENDENT BANK CORP/MA	0.00091354
INGN UW Equity	INOGEN INC	0.0027113
INS UA Equity	INTELLIGENT SYSTEMS CORP	0.00056545
INVA UW Equity	INNOVIVA INC	0.003512
IONS UW Equity	IONIS PHARMACEUTICALS INC	0.020623
IPG UN Equity	INTERPUBLIC GROUP OF COS INC	0.0014422
ISTR UQ Equity	INVESTAR HOLDING CORP	8.828e-05
JAZZ UW Equity	JAZZ PHARMACEUTICALS PLC	0.017574
JBT UN Equity	JOHN BEAN TECHNOLOGIES CORP	0.0044701
JCAP UN Equity	JERNIGAN CAPITAL INC	9.423e-05
JLL UN Equity	JONES LANG LASALLE INC	0.0017576
JOUT UW Equity	JOHNSON OUTDOORS INC-A	0.00057575
KAI UN Equity	KADANT INC	0.001626
KEM UN Equity	KEMET CORP	0.0027646
KNSL UW Equity	KINSALE CAPITAL GROUP INC	0.0011347



KWR UN Equity	QUAKER CHEMICAL CORP	0.0097657
LAD UN Equity	LITHIA MOTORS INC-CL A	0.0025682
LAMR UW Equity	LAMAR ADVERTISING CO-A	0.0015175
LAND UQ Equity	GLADSTONE LAND CORP	6.62e-05
LCII UN Equity	LCI INDUSTRIES	0.0024654
LEGH UW Equity	LEGACY HOUSING CORP	0.00032697
LEVL UW Equity	LEVEL ONE BANCORP INC	7.228e-05
LGIH UW Equity	LGI HOMES INC	0.002083
LMAT UQ Equity	LEMAITRE VASCULAR INC	0.0014949
LPLA UW Equity	LPL FINANCIAL HOLDINGS INC	0.0020711
LTHM UN Equity	LIVENT CORP	0.004174
MASI UW Equity	MASIMO CORPORATION	0.027237
MBIN UR Equity	MERCHANTS BANCORP/IN	0.00020939
MBUU UQ Equity	MALIBU BOATS INC	0.00071987
MCB UN Equity	METROPOLITAN BANK HOLDING CORP	0.00013997
MCFT UQ Equity	MASTERCRAFT BOAT HOLDINGS INC	0.00027323
MED UN Equity	MEDIFAST INC	0.0050595
MEDP UW Equity	MEDPACE HOLDINGS INC	0.009315
MGRC UW Equity	MCGRATH RENTCORP	0.0024492
MIDD UW Equity	MIDDLEBY CORP	0.0090334
MLHR UW Equity	HERMAN MILLER INC	0.0028125
MMS UN Equity	MAXIMUS INC	0.0078658
MNSB UR Equity	MAINSTREET BANCSHARES INC	6.251e-05
MPW UN Equity	MEDICAL PROPERTIES TRUST INC	0.0026652
MPWR UW Equity	MONOLITHIC POWER SYSTEMS INC	0.014143
MPX UN Equity	MARINE PRODUCTS CORP	0.00043991



MRTN UW Equity	MARTEN TRANSPORT LTD	0.001816
MTCH UW Equity	MATCH GROUP INC	0.00094624
MVBF UR Equity	MVB FINANCIAL CORP	7.927e-05
NATH UW Equity	NATHANS FAMOUS INC	0.00028737
NEOG UW Equity	NEOGEN CORP	0.0095659
NGHC UQ Equity	NATIONAL GENERAL HOLDINGS CORP	0.00090536
NMIH UQ Equity	NMI HOLDINGS INC	0.00068401
NMRK UW Equity	NEWMARK GROUP INC	0.00029242
NODK UR Equity	NI HOLDINGS INC	0.00013326
NRC UW Equity	NATIONAL RESEARCH CORP	0.0037623
NSP UN Equity	INSPERITY INC	0.0042475
NSSC UW Equity	NAPCO SECURITY TECHNOLOGIES IN	0.00066192
NVEE UR Equity	NV5 GLOBAL INC	0.00103
NXRT UN Equity	NEXPOINT RESIDENTIAL TRUST INC	0.00027274
NXST UW Equity	NEXSTAR MEDIA GROUP INC	0.00082336
OLLI UQ Equity	OLLIES BARGAIN OUTLET HOLDI	0.0034414
OPBK UQ Equity	OP BANCORP	5.608e-05
ORCC UN Equity	OWL ROCK CAPITAL CORP	0.0022035
OZK UW Equity	BANK OZK	0.001261
PAHC UQ Equity	PHIBRO ANIMAL HEALTH CORP	0.0014135
PATK UW Equity	PATRICK INDUSTRIES INC	0.0015731
PAYC UN Equity	PAYCOM SOFTWARE INC	0.026881
PAYS UR Equity	PAYSIGN INC	0.00068574
PBFS UR Equity	PIONEER BANCORP INC/NY	0.00013844
PCTY UW Equity	PAYLOCITY HOLDING CORP	0.012328
PEN UN Equity	PENUMBRA INC	0.017408



PFBC UW Equity	PREFERRED BANK/LOS ANGELES	0.00028139
PJT UN Equity	PJT PARTNERS INC	0.00040556
PLAY UW Equity	DAVE & BUSTERS ENTERTAINMENT INC	0.00075603
PLMR UW Equity	PALOMAR HOLDINGS INC	0.00053335
PLNT UN Equity	PLANET FITNESS INC - CL A	0.0053578
PNTG UA Equity	PENNANT GROUP INC	0.0016781
POOL UW Equity	POOL CORP	0.0094515
PPBI UW Equity	PACIFIC PREMIER BANCORP INC	0.00054395
PRAH UW Equity	PRA HEALTH SCIENCES INC	0.016954
PRI UN Equity	PRIMERICA INC	0.0018338
PRLB UN Equity	PROTO LABS INC	0.0038255
PUB UR Equity	PEOPLES UTAH BANCORP	0.00016058
PUMP UN Equity	PROPETRO HOLDING CORP	0.00047361
QDEL UW Equity	QUIDEL CORP	0.0094079
QLYS UW Equity	QUALYS INC	0.0059973
RBB UW Equity	RBB BANCORP	0.00012167
REXR UN Equity	REXFORD INDUSTRIAL REALTY IN	0.0012358
RMR UR Equity	THE RMR GROUP INC	0.0001188
ROAD UW Equity	CONSTRUCTION PARTNERS INC	0.00085154
ROL UN Equity	ROLLINS INC	0.022904
RS UN Equity	RELIANCE STEEL & ALUMINUM	0.023952
SACH UA Equity	SACHEM CAPITAL CORP	3.259e-05
SAFE UN Equity	SAFEHOLD INC	0.0006871
SAIA UW Equity	SAIA INC	0.0034175
SBBX UQ Equity	SB ONE BANCORP	7.49e-05
SBT UR Equity	STERLING BANCORP INC/MI	0.00010435





SCPL UW Equity	SCIPLAY CORP	3.978e-05
SFIX UW Equity	STITCH FIX INC	0.00095618
SFNC UW Equity	SIMMONS FIRST NATL CORP-CL A	0.00087431
SFST UQ Equity	SOUTHERN FIRST BANCSHARES INC	0.00010839
SIRI UW Equity	SIRIUS XM HOLDINGS INC	0.0055151
SITE UN Equity	SITEONE LANDSCAPE SUPPLY INC	0.0065776
SKX UN Equity	SKECHERS U.S.A. INC	0.0043592
SMBC UQ Equity	SOUTHERN MISSOURI BANCORP	0.00012024
SMBK UR Equity	SMARTFINANCIAL INC	0.00010421
SNX UN Equity	SYNNEX CORP	0.011134
SOI UN Equity	SOLARIS OILFIELD INFRAST-A	0.00026955
SONG UR Equity	AKAZOO SA	3.539e-05
SPSC UW Equity	SPS COMMERCE INC	0.0033087
SSD UN Equity	SIMPSON MANUFACTURING CO INC	0.0062018
SSTI UR Equity	SHOTSPOTTER INC	0.00081863
STAG UN Equity	STAG INDUSTRIAL INC	0.0009289
STL UN Equity	STERLING BANCORP/DE	0.0012089
STMP UW Equity	STAMPS.COM INC	0.0022515
STOR UN Equity	STORE CAPITAL CORP	0.0017584
SUPN UQ Equity	SUPERNUS PHARMACEUTICALS INC	0.0023795
SYNH UW Equity	SYNEOS HEALTH INC	0.017344
TCBI UW Equity	TEXAS CAPITAL BANCSHARES INC	0.00073834
TCMD UQ Equity	TACTILE SYSTEMS TECHNOLOGY INC	0.0024059
TGE UN Equity	TALLGRASS ENERGY LP	0.0041821
TNET UN Equity	TRINET GROUP INC	0.0065501
TREE UW Equity	LENDINGTREE INC	0.0015193



TREX UN Equity	TREX CO INC	0.0095108
TRNO UN Equity	TERRENO REALTY CORP	0.00086926
TRTX UN Equity	TPG RE FINANCE TRUST INC	0.00057116
TSBK UQ Equity	TIMBERLAND BANCORP INC/WA	7.867e-05
TSC UW Equity	TRISTATE CAPITAL HOLDINGS INC	0.00020923
TTD UQ Equity	TRADE DESK INC/THE -CLASS A	0.018608
TXRH UW Equity	TEXAS ROADHOUSE INC	0.0037498
TYL UN Equity	TYLER TECHNOLOGIES INC	0.023356
UFPI UW Equity	UNIVERSAL FOREST PRODUCTS INC	0.0048249
UI UN Equity	UBIQUITI INC	0.017443
UVE UN Equity	UNIVERSAL INSURANCE HOLDINGS	0.00032122
VBTX UQ Equity	VERITEX HOLDINGS INC	0.00041536
VNDA UQ Equity	VANDA PHARMACEUTICALS INC	0.0016023
WAL UN Equity	WESTERN ALLIANCE BANCORP	0.0015477
WD UN Equity	WALKER & DUNLOP INC	0.00080586
WGO UN Equity	WINNEBAGO INDUSTRIES INC	0.0014211
WING UW Equity	WINGSTOP INC	0.0024437
WWE UN Equity	WORLD WRESTLING ENTERTAINMENT-A	0.00038585
XPEL UR Equity	XPEL INC	0.00031527
ZYXI UR Equity	ZYNEX INC	0.0010815