

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
1-800 Flowers Com	0.003	United States	Accel Entertainment (a)	0.020	United States	Adtalem Global Education	0.128	United States
10x Genomics	0.062	United States	Acco Brands Corp	0.011	United States	Adtran Holdings Inc	0.022	United States
1st Source Corp	0.040	United States	Accuray Inc	0.003	United States	Adv Solutions Inc (a)	0.003	United States
3d Systems Corp	0.008	United States	Aci Worldwide Inc	0.170	United States	Advance Auto Parts Inc	0.081	United States
4d Molecular Therapeutic	0.010	United States	Aclaris Therapeutics	0.009	United States	Advanced Energy Inds Inc	0.272	United States
8x8 Inc New	0.009	United States	Acm Research	0.069	United States	Advanced Flower Capital	0.002	United States
908 Devices	0.005	United States	Acme Utd Corp	0.005	United States	Advansix	0.016	United States
A10 Networks Inc	0.044	United States	Acnb Corp	0.017	United States	Aebi Schmidt Holding Ag	0.016	United States
Aar Corp	0.111	United States	Acres Commercial Realty	0.005	United States	Aehr Test Systems	0.020	United States
Aardvark Therapeutics	0.006	United States	Actuate Therapeutics	0.002	United States	Aeluma Inc	0.008	United States
Abacus Global (a)	0.012	United States	Acushnet Holdings Corp	0.076	United States	Aerovironment Inc	0.315	United States
Abeona Therapeutics Inc	0.008	United States	Acv Auctions	0.046	United States	Aersale Corporation	0.008	United States
Abercrombie & Fitch	0.202	United States	Adamas Trust Inc	0.021	United States	Aesi Holdings Inc	0.025	United States
Abm Industries Inc	0.089	United States	Adapthealth	0.035	United States	Aeva Technologies Inc	0.017	United States
Absci	0.016	United States	Adaptive Biotechnologies	0.083	United States	Agilon Health	0.007	United States
Acacia Research Corp	0.004	United States	Adc Therapeutics Sa	0.010	United States	Agilysys Inc	0.106	United States
Academy Sports And Outdo	0.114	United States	Addus Homecare Corp	0.067	United States	Agios Pharmaceuticals	0.053	United States
Acadia Pharmaceuticals	0.114	United States	Adeia Inc	0.065	United States	Airjoule Technologies Co	0.003	United States
Acadia Realty Trust	0.093	United States	Adient Plc	0.054	United States	Airo Group Holdings	0.002	United States
Acadian Asset Management	0.043	United States	Adma Biologics Inc	0.145	United States	Airsulpt Technologies	0.001	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Airship Ai Holdings	0.002	United States	Alpha Metallurgical Res	0.081	United States	American Eagle Outfitter	0.145	United States
Akebia Therapeutics Inc	0.014	United States	Alpha Teknova	0.001	United States	American Healthcare Reit	0.274	United States
Alamo Group Inc	0.060	United States	Alphatec Holdings	0.085	United States	American Integrity Insur	0.006	United States
Alarm.com Holdings Inc	0.084	United States	Alpine Income Property T	0.008	United States	American Outdoor Brands	0.003	United States
Albany International	0.051	United States	Alta Equipment Group (a)	0.003	United States	American Rity Invs Inc	0.001	United States
Aldeyra Therapeutics Inc	0.010	United States	Alti Global Inc	0.007	United States	American States Water Co	0.096	United States
Alector	0.004	United States	Altimune Inc	0.011	United States	American Superconductor	0.043	United States
Alerus Financial Corp	0.018	United States	Alumis	0.019	United States	American Vanguard Corp	0.003	United States
Alexander & Baldwin Inc	0.052	United States	Amalgamated Financial Co	0.025	United States	American Woodmark Corp	0.027	United States
Alexanders Inc	0.016	United States	Ambarella Inc	0.099	United States	Americas Car-mart Inc	0.006	United States
Alico Inc	0.007	United States	Ambiq Micro	0.005	United States	Ameris Bancorp	0.169	United States
Alight Inc (a)	0.029	United States	Amc Entertainment	0.028	United States	Amerisafe Inc	0.025	United States
Alignment Healthcare	0.115	United States	Amc Networks Inc	0.010	United States	Ames Natl Corp	0.007	United States
Alkami Technology	0.055	United States	Amer Public Education	0.023	United States	Amicus Therapeutics Inc	0.146	United States
Alkermes Plc	0.156	United States	Amerant Bancorp Inc (a)	0.025	United States	Amn Healthcare Services	0.021	United States
Allegiant Travel Co	0.042	United States	Ameresco Inc	0.032	United States	Amneal Pharmaceuticals	0.065	United States
Alliance Laundry Holding	0.031	United States	American Assets Trst Inc	0.034	United States	Amphastar Pharma Inc	0.033	United States
Allient Inc	0.027	United States	American Axle & Mfg	0.026	United States	Amplitude Inc	0.037	United States
Allogene Therapeutics	0.007	United States	American Battery Technol	0.013	United States	Amprius Technologies	0.030	United States
Alpha & Omega Semicon	0.017	United States	American Coastal Corp	0.011	United States	Amylyx Pharmaceuticals	0.037	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Anaptys Bio Inc	0.031	United States	Aquestive Therapeutics	0.023	United States	Arlo Technologies Inc	0.048	United States
Anavex Life Sciences	0.010	United States	Arbor Realty Trust Inc	0.052	United States	Armada Hoffler Pptys Inc	0.018	United States
Andersons Inc	0.060	United States	Arbutus Biopharma Corp	0.025	United States	Armour Residential Reit	0.069	United States
Angel Oak Mortgage Reit	0.004	United States	Arcbest Corporation	0.058	United States	Arq Inc	0.004	United States
Angi	0.016	United States	Arcellx Inc	0.077	United States	Array Technologies	0.048	United States
Angiodynamics Inc	0.017	United States	Archer Aviation Inc (a)	0.163	United States	Arrive Ai	0.000	United States
Ani Pharmaceuticals Inc	0.049	United States	Archrock Inc	0.155	United States	Arrivent Biopharma	0.020	United States
Anika Therapeutics Inc	0.004	United States	Arcosa	0.178	United States	Arrow Financial Corp	0.018	United States
Annexon	0.017	United States	Arcturus Therapeutics	0.005	United States	Arrowhead Pharmaceutical	0.303	United States
Anteris Technologies Glo	0.006	United States	Arcus Biosciences	0.064	United States	Ars Pharmaceuticals Inc	0.024	United States
Anterix Inc	0.008	United States	Arcutis Biotherapeutics	0.110	United States	Arteris	0.016	United States
Anywhere Real Estate Inc	0.051	United States	Ardagh Metal Packaging	0.020	United States	Artisan Partners Asset	0.088	United States
Apartment Invt & Mgmt	0.027	United States	Ardelyx Inc	0.048	United States	Artivion Inc	0.066	United States
Apogee Enterprises Inc	0.027	United States	Ardent Health Inc	0.007	United States	Arvinas Holding	0.027	United States
Apogee Therapeutics Inc	0.100	United States	Ardmore Shipping Corp	0.013	United States	Asana	0.041	United States
Apollo Commercial Re	0.047	United States	Arena Group Holdings Inc	0.002	United States	Asbury Automotive Group	0.155	United States
Appian	0.048	United States	Ares Coml Real Estate	0.009	United States	Ascent Industries Co	0.005	United States
Apple Hospitality Reit	0.091	United States	Argan Inc	0.145	United States	Asgn Incorporated	0.069	United States
Applied Digital Corp	0.201	United States	Arhaus	0.020	United States	Asp Isotopes	0.017	United States
Applied Optoelectronics	0.072	United States	Arko Corp (a)	0.012	United States	Aspen Aerogels Inc	0.006	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Aspen Insurance Holdings	0.020	United States	Audioeye Inc	0.003	United States	Backblaze	0.009	United States
Associated Banc Corp	0.148	United States	Aura Biosciences	0.008	United States	Badger Meter Inc	0.178	United States
Astec Industries Inc	0.034	United States	Aurinia Pharmaceuticals	0.065	United States	Bakkt Holdings Inc (a)	0.005	United States
Astrana Health Inc	0.035	United States	Avadel Pharmaceuticals A	0.066	United States	Balchem Corp	0.173	United States
Astria Therapeutics Inc	0.019	United States	Avanos Medical Inc	0.017	United States	Ballys Corporation	0.005	United States
Astronics Corp	0.057	United States	Aveanna Healthcare Holdi	0.020	United States	Banc Of California Inc	0.085	United States
Asure Software Inc	0.008	United States	Avepoint Inc (a)	0.070	United States	Bancfirst Corp	0.076	United States
Atea Pharmaceuticals	0.009	United States	Aviat Networks Inc	0.009	United States	Banco Latinoamericano	0.043	United States
Ategrity Specialty Insur	0.005	United States	Avidbank Holdings Inc	0.003	United States	Bancorp Inc	0.098	United States
Atkore Inc	0.073	United States	Avidity Biosciences	0.287	United States	Bandwidth Class A	0.015	United States
Atlanta Braves Holdings	0.010	United States	Avient Corp	0.099	United States	Bank First Corporation	0.038	United States
Atlanta Braves Holdings	0.063	United States	Avista Corp	0.108	United States	Bank Of Hawaii Corp	0.093	United States
Atlantic International C	0.000	United States	Avita Medical Inc	0.001	United States	Bank Of Marin Bancorp	0.013	United States
Atlantic Union Bankshare	0.173	United States	Axcelis Technologies Inc	0.086	United States	Bank Of Nt Butterfield	0.072	United States
Atlanticus Holdings	0.012	United States	Axogen Inc	0.050	United States	Bank7 Corp	0.006	United States
Atmus Filtration Technol	0.149	United States	Axos Financial Inc	0.161	United States	Bankfinancial Corp	0.005	United States
Atn International Inc	0.008	United States	Axsome Therapeutics Inc	0.258	United States	Bankunited Inc	0.116	United States
Atomera Limited	0.002	United States	Azenta Inc	0.047	United States	Bankwell Finl Group Inc	0.011	United States
Atricure Inc	0.066	United States	Azz Inc	0.110	United States	Banner Corp	0.073	United States
Atyr Pharma Inc	0.003	United States	B & G Foods Inc	0.012	United States	Bar Hbr Bankshares	0.018	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Bark Inc (a)	0.002	United States	Bgc Group Inc	0.111	United States	Blackstone Mortgage Trst	0.105	United States
Barnes & Noble Education	0.005	United States	Bicara Therapeutics	0.018	United States	Blaize Holdings	0.005	United States
Barrett Business Service	0.031	United States	Bigbear Ai Holdings Corp	0.081	United States	Blend Labs	0.021	United States
Bassett Furniture Inds	0.005	United States	Biglari Holdings B	0.008	United States	Bloom Energy	0.654	United States
Baycom Corporation	0.010	United States	Bioage Labs	0.011	United States	Bloomin' Brands Inc	0.018	United States
Bcb Bancorp Inc	0.004	United States	Biocryst Pharmaceuticals	0.056	United States	Blue Bird Corp	0.051	United States
Beacon Financial Corp	0.076	United States	Biohaven Ltd	0.036	United States	Blue Foundry Bancorp	0.008	United States
Beam Therapeutics	0.091	United States	Biolife Solutions Inc	0.034	United States	Blue Ridge Bankshares	0.010	United States
Beauty Health Co	0.005	United States	Biote Corp	0.003	United States	Bluelinx Holdings Inc	0.016	United States
Beazer Homes Usa Inc	0.019	United States	Bioventus	0.012	United States	Boise Cascade Company	0.096	United States
Bed Bath & Beyond Inc	0.013	United States	Bit Digital Inc	0.021	United States	Boot Barn Holdings	0.187	United States
Bel Fuse Inc	0.061	United States	Bitdeer Technologies Gro	0.038	United States	Borr Drilling	0.037	United States
Bel Fuse Inc	0.008	United States	Bjs Restaurants Inc	0.027	United States	Boston Omaha	0.009	United States
Belden Inc	0.157	United States	Bk Technologies Inc	0.007	United States	Bowhead Specialty Holdin	0.017	United States
Benchmark Electronics	0.053	United States	Bkv Corp	0.021	United States	Bowman Consulting Group	0.016	United States
Benitec Biopharma Ads	0.007	United States	Black Hills Corp	0.176	United States	Box Inc	0.145	United States
Berke & Herbert Bank & T	0.029	United States	Black Rock Coffee Bar	0.013	United States	Braemar Hotels & Resorts	0.005	United States
Beta Bionics	0.041	United States	Blackbaud Inc	0.083	United States	Brandywine Realty Trust	0.017	United States
Better Home & Finance Ho	0.006	United States	Blackline Inc	0.099	United States	Braze	0.101	United States
Beyond Meat	0.011	United States	Blacksky Technology (a)	0.020	United States	Brc Inc (a)	0.004	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Bread Financial Holding	0.117	United States	Business First Bancshare	0.026	United States	Calix Inc	0.110	United States
Bridgebio Pharma Inc	0.418	United States	Butterfly Network In (a)	0.026	United States	Calumet	0.047	United States
Bridgewater Bancshares	0.013	United States	Bv Financial Inc	0.005	United States	Camden National Corp	0.025	United States
Bright Minds Biosciences	0.014	United States	Byline Bancorp	0.031	United States	Camping World Holdings	0.020	United States
Brightspire Capital (a)	0.025	United States	Byrna Technologies	0.010	United States	Candel Therapeutics	0.009	United States
Brightspring Health Serv	0.143	United States	C & F Financial Corp	0.008	United States	Cannae Holdings Inc	0.026	United States
Brightstar Lottery Plc	0.056	United States	C3 Ai	0.058	United States	Cantaloupe Inc	0.020	United States
Brightview Holdings Inc	0.031	United States	Cable One Inc	0.020	United States	Capital Bancorp Inc	0.011	United States
Brinker International	0.219	United States	Cabot Corp	0.121	United States	Capital City Bank Group	0.020	United States
Brinks Co	0.169	United States	Cactus Inc	0.108	United States	Capitol Federal Finl Inc	0.029	United States
Bristow Group Inc	0.036	United States	Cadence Bank	0.275	United States	Capri Holdings Limited	0.098	United States
Broadstone Net Lease	0.113	United States	Cadiz Inc	0.011	United States	Capricor Therapeutics	0.038	United States
Brookdale Senior Living	0.086	United States	Cadre Holdings	0.040	United States	Capsovision	0.002	United States
Brookfield Business Corp	0.029	United States	Cal Maine Foods Inc	0.121	United States	Cardiff Oncology Inc	0.006	United States
Brookfield Infrastructur	0.188	United States	Calavo Growers Inc	0.013	United States	Caredx Inc	0.034	United States
Brt Apartments Corp	0.005	United States	Caledonia Mining Corp	0.015	United States	Caretrust Reit Inc	0.280	United States
Buckle Inc	0.058	United States	Caleres Inc	0.014	United States	Cargurus Inc	0.109	United States
Build A Bear Workshop	0.026	United States	California Bancorp	0.014	United States	Carlsmed	0.003	United States
Bumble	0.009	United States	California Resources	0.113	United States	Carriage Services Inc	0.021	United States
Burford Capital	0.062	United States	California Wtr Svc Grp	0.089	United States	Cars.com	0.023	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Carter Bankshares Inc	0.015	United States	Centuri Holdings	0.068	United States	Choiceone Financial Serv	0.015	United States
Carter Inc	0.040	United States	Century Aluminum Co	0.071	United States	Cidara Therapeutics Inc	0.149	United States
Cartesian Therapeutics	0.003	United States	Century Communities Inc	0.053	United States	Cimpress Plc	0.040	United States
Casella Waste Systems	0.212	United States	Cerence	0.015	United States	Cinemark Holdings Inc	0.083	United States
Cass Information Systems	0.017	United States	Ceribell	0.020	United States	Cipher Mining Inc	0.165	United States
Castle Biosciences Inc	0.038	United States	Cerus Corp	0.013	United States	Citi Trends Inc	0.007	United States
Catalyst Pharmaceuticals	0.093	United States	Ceva Inc	0.017	United States	Citizens & Northern Corp	0.012	United States
Cathay General Bancorp	0.111	United States	Cf Bankshares Inc	0.004	United States	Citizens Cmnty Bancorp	0.006	United States
Cavco Industries Inc	0.158	United States	Cg Oncology	0.080	United States	Citizens Financial S	0.009	United States
Cb Finl Svcs Inc	0.005	United States	Chain Bridge Bancorp Inc	0.003	United States	Citizens Inc	0.008	United States
Cbiz Inc	0.086	United States	Chaince Digital Hlds Inc	0.007	United States	City Holding Co	0.058	United States
Cbl & Associates Propert	0.023	United States	Champion Homes Inc	0.164	United States	City Office Reit Inc	0.009	United States
Ceco Environmental Corp	0.061	United States	Chart Industries Inc	0.321	United States	Civista Bancshares Inc	0.015	United States
Celcuity	0.110	United States	Chatham Lodging Tr	0.011	United States	Claritev Corporation (a)	0.011	United States
Celldex Therapeutics Inc	0.061	United States	Cheesecake Factory Inc	0.080	United States	Claros Mortgage Trust	0.010	United States
Centerspace	0.039	United States	Chefs' Warehouse Inc	0.078	United States	Clarus Corporation	0.003	United States
Central Garden & Pet Co	0.009	United States	Chemung Finl Corp	0.008	United States	Clean Energy Fuels Corp	0.013	United States
Central Garden & Pet Co	0.051	United States	Chesapeake Utilities	0.100	United States	Cleanspark	0.097	United States
Central Pacific Finl	0.028	United States	Chicago Atlantic Real Es	0.008	United States	Clear Secure Inc	0.104	United States
Centrus Energy Corp	0.141	United States	Chimera Investment Corp	0.035	United States	Clearfield Inc	0.012	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Clearpoint Neuro Inc	0.012	United States	Columbia Financial Inc	0.015	United States	Concrete Pumping	0.005	United States
Clearwater Analytics Hol	0.232	United States	Columbus Mckinnon Corp	0.017	United States	Conduent Inc	0.010	United States
Clearwater Paper Corp	0.009	United States	Commerce.com Inc	0.009	United States	Conmed Corp	0.044	United States
Climb Global Solutions	0.014	United States	Commercial Bancgroup	0.006	United States	Connectone Bancorp Inc	0.043	United States
Clipper Realty Inc	0.002	United States	Commercial Metals Co	0.265	United States	Consensus Cloud Solution	0.014	United States
Clover Health Invest (a)	0.033	United States	Commscope Holding Co	0.136	United States	Consolidated Water Co	0.018	United States
Cnb Finl Corp Pa	0.026	United States	Community Financial Inc	0.105	United States	Constellium Se	0.089	United States
Cno Financial Group	0.141	United States	Community Health Systems	0.014	United States	Construction Partners	0.175	United States
Cnx Resources Corp	0.165	United States	Community Healthcare Tr	0.015	United States	Consumer Portfolio Svcs	0.003	United States
Coastal Financial Corp	0.051	United States	Community Trust Bancorp	0.031	United States	Contango Ore Inc	0.010	United States
Coastalsouth Bancshares	0.004	United States	Community West Bank	0.013	United States	Cooper Std Hldgs Inc	0.019	United States
Codexis Inc	0.005	United States	Commvault Systems Inc	0.193	United States	Copt Defense Properties	0.109	United States
Coeur Mining Inc	0.393	United States	Compass	0.178	United States	Core Laboratories	0.026	United States
Cogent Biosciences Inc	0.170	United States	Compass Diversified	0.011	United States	Core Molding Techn	0.006	United States
Cogent Comm Holdings	0.036	United States	Compass Minerals Intl	0.023	United States	Core Natural Resources	0.155	United States
Cohen & Steers Inc	0.060	United States	Compass Therapeutics	0.024	United States	Core Scientific	0.145	United States
Coherus Oncology Inc	0.005	United States	Composecure Inc (a)	0.038	United States	Corecivic Inc	0.069	United States
Cohu Inc	0.037	United States	CompX International Inc	0.001	United States	Cormedix Inc	0.030	United States
Collegium Pharmaceutical	0.050	United States	Comstock Resources Inc	0.059	United States	Corsair Gaming	0.010	United States
Colony Bankcorp Inc	0.010	United States	Concentra Group Holdings	0.079	United States	Corvel Corp	0.068	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Corvus Pharmaceuticals	0.015	United States	Csp Inc	0.003	United States	Dave Inc	0.079	United States
Costamare Bulkers Holdin	0.005	United States	Csw Industrials Inc	0.165	United States	Day One Biopharmaceutica	0.025	United States
Costamare Inc	0.024	United States	Cto Realty Growth Inc	0.020	United States	Definitive Healthcare	0.003	United States
Coursera	0.036	United States	Cts Corp	0.042	United States	Delcath Systems	0.010	United States
Covenant Logistics Group	0.012	United States	Cullinan Therapeutics	0.019	United States	Delek Us Hldgs Inc	0.061	United States
Cpi Card Group Inc	0.003	United States	Curblin Properties Corp	0.078	United States	Deluxe Corp	0.034	United States
Cra International Inc	0.044	United States	Curiositystream Inc (a)	0.005	United States	Denali Therapeutics Inc	0.075	United States
Cracker Barrel Store	0.019	United States	Cushman & Wakefield Ltd	0.129	United States	Dennys Corp	0.011	United States
Crawford & Co Cl A	0.006	United States	Custom Truck One Src (a)	0.012	United States	Design Therapeutics	0.008	United States
Credo Technology Group H	0.760	United States	Customers Bancorp Inc	0.081	United States	Designer Brands Inc	0.009	United States
Crescent Energy Company	0.068	United States	Cvb Financial Corp	0.084	United States	Dht Holdings Inc	0.057	United States
Crexendo	0.004	United States	Cvr Energy Inc	0.027	United States	Diamedica Therapeutics	0.009	United States
Cricut	0.008	United States	Cvrx	0.004	United States	Diamond Hill Investment	0.015	United States
Crinetics Pharmaceutical	0.145	United States	Cytek Biosciences	0.020	United States	Diamondrock Hospitality	0.064	United States
Crispr Therapeutics	0.157	United States	Cytokinetics Inc	0.255	United States	Dianthus Therapeutcs	0.035	United States
Critical Metals Corp	0.011	United States	Daily Journal Corp	0.021	United States	Diebold Nixdorf Inc	0.058	United States
Cross Country Healthcare	0.009	United States	Dakota Gold Corp	0.017	United States	Digi Intl Inc	0.054	United States
Cryoport Inc	0.016	United States	Daktronics Inc	0.026	United States	Digimarc Corporation	0.004	United States
Cs Disco	0.006	United States	Dana Incorporated	0.096	United States	Digital Turbine Inc	0.019	United States
Csg Systems Intl Inc	0.073	United States	Dave & Busters Entmnt Inc	0.015	United States	Digitalbridge Group Inc	0.094	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Digitalocean Holdings	0.113	United States	Dream Finders Homes	0.017	United States	Edgewise Therapeutics	0.058	United States
Dime Community Bancshare	0.041	United States	Driven Brands Holdings	0.030	United States	Editas Medicine Inc	0.006	United States
Dine Brands Global Inc	0.017	United States	Ducommun Inc	0.045	United States	Egain Corporation	0.006	United States
Diodes Inc	0.078	United States	Dwave Quantum Inc (a)	0.301	United States	Ehealth Inc	0.005	United States
Disc Medicine Inc	0.068	United States	Dxp Enterprises Inc	0.049	United States	El Pollo Loco Hldgs Inc	0.010	United States
Distribution Solutions	0.009	United States	Dycom Industries Inc	0.326	United States	Electromed Inc	0.007	United States
Diversified Energy Compa	0.031	United States	Dynavax Technologies	0.053	United States	Eledon Pharmaceuticals	0.003	United States
Diversified Healthcare	0.037	United States	Dyne Therapeutics	0.083	United States	Ellington Financial	0.046	United States
Dmc Global Inc	0.004	United States	Dynex Capital Inc	0.071	United States	Elme Communities	0.053	United States
Dnow Inc	0.085	United States	Eagle Bancorp Inc	0.021	United States	Embecta	0.024	United States
Docgo Inc	0.003	United States	Eagle Bancorp Mont Inc	0.005	United States	Emerald Holding Inc	0.002	United States
Dole Plc	0.043	United States	Eagle Financialservices	0.006	United States	Emergent Biosolutions	0.022	United States
Domo Inc	0.010	United States	Easterly Government Ppty	0.031	United States	Empire Petroleum Corp	0.002	United States
Donegal Group Inc	0.012	United States	Eastern Bankshares	0.140	United States	Empire State Realty	0.031	United States
Donnelley Financial	0.041	United States	Eastern Co	0.004	United States	Employers Holdings Inc	0.033	United States
Dorian Lpg Ltd	0.031	United States	Eastman Kodak Co	0.014	United States	Enact Holdings	0.038	United States
Dorman Products Inc	0.117	United States	Ecb Bancorp Inc	0.004	United States	Enanta Pharmaceuticals	0.015	United States
Douglas Dynamics Inc	0.025	United States	Echostar Corp	0.507	United States	Encore Capital Group Inc	0.042	United States
Douglas Elliman Inc	0.006	United States	Ecovyst Inc	0.038	United States	Encore Energy System	0.016	United States
Douglas Emmett Inc	0.061	United States	Edgewell Personal Care	0.026	United States	Energizer Holdings Inc	0.043	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Energy Fuels Inc	0.114	United States	Epsilon Energy Limited	0.003	United States	Evolent Health Inc	0.016	United States
Energy Recovery Inc	0.024	United States	Equity Bancshare Inc	0.024	United States	Evolus Inc	0.012	United States
Energy Services Of Ameri	0.003	United States	Erasca	0.022	United States	Evolution Petroleum Corp	0.004	United States
Energpac Tool Group Corp	0.070	United States	Ermenegildo Zegna Nv (a)	0.022	United States	Evolv Technologies (a)	0.038	United States
Enersys Inc	0.189	United States	Escalade Inc	0.005	United States	Excelerate Energy	0.023	United States
Enhabit Inc	0.016	United States	Esco Technologies Inc	0.175	United States	Exp World Holdings	0.027	United States
Enliven Therapeutics Inc	0.021	United States	Esperion Therapeutics	0.030	United States	Expensify	0.003	United States
Ennis Inc	0.015	United States	Esquire Financial Hldgs	0.025	United States	Exponent Inc	0.122	United States
Enova International Inc	0.130	United States	Essent Group Ltd	0.212	United States	Expro Group Holdings Nv	0.041	United States
Enovis Corporation	0.052	United States	Essential Properties	0.203	United States	Extreme Networks Inc	0.076	United States
Enovix Corp	0.042	United States	Ethan Allen Interiors	0.018	United States	Eyepoint Inc	0.047	United States
Enpro Inc	0.156	United States	Eton Pharmaceuticals	0.015	United States	F&g Annuities & Life	0.039	United States
Ensign Group Inc	0.337	United States	European Wax Center	0.004	United States	Fabrinet	0.566	United States
Enterprise Finl Services	0.068	United States	Eve Holding Inc (a)	0.013	United States	Falcons Beyond Global	0.008	United States
Entrada Therapeutics	0.010	United States	Eventbrite	0.012	United States	Faraday Future Intellige	0.005	United States
Entravision Comm	0.006	United States	Evercommerce	0.006	United States	Farmers & Merchants Bncp	0.011	United States
Envela	0.003	United States	Everquote	0.027	United States	Farmers Natl Banc Corp	0.017	United States
Enviri Corporation	0.047	United States	Evertec Inc	0.064	United States	Farmland Partners Inc	0.013	United States
Eos Energy (a)	0.122	United States	Evgo Inc (a)	0.013	United States	Fastly	0.049	United States
Eplus Inc	0.080	United States	Evi Industries	0.004	United States	Fate Therapeutics Inc	0.004	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Fb Bancorp	0.008	United States	First Business Finl Svcs	0.015	United States	Fitlife Brands	0.002	United States
Fb Financial Corp	0.080	United States	First Capital Inc	0.007	United States	Five Star Bancorp	0.019	United States
Federal Agric Mtg Co	0.056	United States	First Cmnty Bancshar	0.018	United States	Five9 Inc	0.053	United States
Federal Signal Corp	0.224	United States	First Cmnty Corp Sc	0.008	United States	Flagstar Bank	0.132	United States
Fennec Pharmaceuticals	0.006	United States	First Commonwealth Finl	0.061	United States	Flex Lng Limited	0.027	United States
Ferroglobe Plc	0.019	United States	First Financial Bancorp	0.082	United States	Flexsteel Industries Inc	0.005	United States
Fidelis Insurance Holdin	0.038	United States	First Financial Corp	0.024	United States	Flotek Industries Inc	0.008	United States
Fidelity D&d Bancorp Inc	0.007	United States	First Finl Bankshares	0.138	United States	Flowco Holdings Inc	0.013	United States
Figs Inc	0.035	United States	First Fndtn Inc	0.013	United States	Fluence Energy	0.043	United States
Finance Of Americas Comp	0.004	United States	First Internet Bancorp	0.006	United States	Fluor Corp	0.220	United States
Financial Instns Inc	0.021	United States	First Intst Bancsystem	0.107	United States	Flushing Financial Corp	0.017	United States
Finward Bancorp	0.004	United States	First Merchants Corp	0.074	United States	Flyexclusive	0.001	United States
Finwise Bancorp	0.006	United States	First Mid Bancshares Inc	0.029	United States	Flywire	0.057	United States
Firefly Aerospace	0.017	United States	First National Corp	0.007	United States	Foghorn Therapeutics	0.006	United States
First Advantage Corporat	0.040	United States	First Savings Financial	0.006	United States	Fold Holdings	0.001	United States
First Bancorp Inc	0.010	United States	First United Corp	0.008	United States	Forafic Global Plc	0.002	United States
First Bancorp Nc	0.071	United States	First Watch Restaurant G	0.029	United States	Forestar Group Inc	0.016	United States
First Bancorp Pr	0.113	United States	First Western Financial	0.008	United States	Forge Global Holding (a)	0.017	United States
First Bank Williamstown	0.012	United States	Firstcash Holdings Inc	0.217	United States	Formfactor Inc	0.150	United States
First Busey Corp	0.069	United States	Firstsun Capital Bancorp	0.016	United States	Forrester Research Inc	0.003	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Fortrea	0.054	United States	Ftai Infrastructure Inc	0.017	United States	Genius Sports Ltd (a)	0.083	United States
Forum Energy Tech	0.013	United States	Fubotv Inc	0.029	United States	Gentherm Inc	0.038	United States
Forward Air Corp	0.018	United States	Fulcrum Therapeutics Inc	0.017	United States	Genworth Financial Inc	0.126	United States
Foster L B Co	0.009	United States	Fulgent Genetics Inc	0.019	United States	Geo Group Inc	0.075	United States
Four Corners Ppty Trust	0.084	United States	Fulton Financial Corp	0.121	United States	German American Bancorp	0.049	United States
Fox Factory Holding Corp	0.025	United States	Funko Class A	0.005	United States	Geron Corp	0.025	United States
Franklin Bsp Realty Trus	0.028	United States	Futurefuel Corporation	0.003	United States	Getty Images Holding (a)	0.005	United States
Franklin Covey Co	0.006	United States	Fvcbankcorp Inc	0.007	United States	Getty Realty Corp	0.051	United States
Franklin Electric Co	0.128	United States	G-iii Apparel Group Ltd	0.036	United States	Gevo Inc	0.016	United States
Franklin Financial Serv	0.007	United States	Gaia Inc	0.002	United States	Gibraltar Industries Inc	0.051	United States
Franklin Street Pptys Co	0.003	United States	Gambling.com Group	0.004	United States	Gigacloud Technology	0.033	United States
Frequency Electronics	0.012	United States	Garrett Motion Inc	0.095	United States	Ginkgo Bioworks Inc (a)	0.012	United States
Fresh Del Monte Produce	0.041	United States	Gatx Corp	0.210	United States	Glacier Bancorp Inc	0.195	United States
Freshworks	0.085	United States	Gbank Financial Holdings	0.010	United States	Gladstone Commercial	0.017	United States
Friedman Inds Inc	0.005	United States	Gcm Grosvenor Inc (a)	0.020	United States	Gladstone Land Inc	0.011	United States
Frontdoor Inc	0.146	United States	Genco Shipping & Trading	0.020	United States	Glaukos Corporation	0.217	United States
Frontier Group Holdings	0.014	United States	Gencor Industries Inc	0.005	United States	Global Business Travel	0.034	United States
Frontview Reit Inc	0.010	United States	Genedx Holdings Corp (a)	0.085	United States	Global Industrial Compy	0.014	United States
Frp Holdings Inc	0.009	United States	Genesco Inc	0.008	United States	Global Medical Reit Inc	0.015	United States
Fs Bancorp Inc	0.009	United States	Genie Energy Ltd	0.010	United States	Global Net Lease Inc	0.059	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Global Water Resources	0.004	United States	Green Brick Partners Inc	0.067	United States	Ha Sustainable Infra Inc	0.132	United States
Globalstar Inc	0.105	United States	Green Dot Corp	0.024	United States	Hackett Group Inc	0.017	United States
Gogo Inc	0.013	United States	Green Plains Inc	0.023	United States	Haemonetics Corp	0.133	United States
Gohealth	0.001	United States	Greenbrier Companies Inc	0.049	United States	Hain Celestial Group	0.003	United States
Golar Lng Ltd Bermuda	0.125	United States	Greene County Bancorp	0.005	United States	Hallador Energy Co	0.020	United States
Gold.com Inc	0.022	United States	Greenlight Capital Re Lt	0.013	United States	Hamilton Beach Brands	0.004	United States
Golden Entertainment Inc	0.018	United States	Greenwich Lifesciences	0.005	United States	Hamilton Insurance Group	0.043	
Golden Matrix Group	0.001	United States	Greif Inc	0.059	United States	Hancock Whitney Corp	0.186	United States
Goodyear Tire & Rubber	0.083	United States	Greif Inc	0.012	United States	Hanmi Financial Corp	0.028	United States
Goosehead Insurance	0.060	United States	Grid Dyn Holdings (a)	0.021	United States	Hanover Bancorp Inc	0.004	United States
Gorman Rupp Co	0.034	United States	Griffon Corp	0.097	United States	Harmonic Inc	0.038	United States
Gossamer Bio	0.020	United States	Grindr Inc	0.015	United States	Harmony Biosciences Hold	0.056	United States
Graham Corp	0.023	United States	Grocery Outlet Holding	0.033	United States	Harrow Inc	0.053	United States
Graham Holdings Company	0.121	United States	Group 1 Automotive Inc	0.167	United States	Haverty Furniture Inc	0.011	United States
Grail Inc	0.104	United States	Groupon Inc	0.015	United States	Hawaiian Electric Inds	0.074	United States
Granite Constr Inc	0.174	United States	Guardant Health	0.427	United States	Hawkins Inc	0.095	United States
Granite Ridge Resour (a)	0.009	United States	Guardian Pharmacy Servic	0.023	United States	Hawthorn Bancshares Inc	0.007	United States
Gray Media Inc	0.015	United States	Gulfport Energy Corp	0.114	United States	Hb Fuller Company	0.112	United States
Great Lakes Dredge & Doc	0.030	United States	Gyre Therapeutics	0.003	United States	Hbt Financial	0.010	United States
Great Southern Bancorp	0.018	United States	H2o America	0.056	United States	Hci Group Inc	0.071	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Health Catalyst Inc	0.006	United States	Hillenbrand Inc	0.077	United States	Hudson Pac Pptys Inc	0.020	United States
Healthcare Svcs Grp Inc	0.046	United States	Hillman Solutions Co (a)	0.059	United States	Hudson Technologies Inc	0.009	United States
Healthequity Inc	0.269	United States	Hilltop Holdings Inc	0.051	United States	Humacyte Inc (a)	0.005	United States
Healthstream Inc	0.019	United States	Hilton Grand Vacations	0.094	United States	Huron Consulting Group	0.101	United States
Heartflow	0.019	United States	Himalaya Shipping Ltd	0.009	United States	Hut 8 Corp	0.151	United States
Heartland Express Inc	0.014	United States	Hims And Hers Health (a)	0.229	United States	Hyllion Holdings Cor (a)	0.008	United States
Hecla Mining Co	0.420	United States	Hingham Instn Svgs Mass	0.016	United States	Hyster-yale Inc	0.012	United States
Helen Of Troy Ltd	0.017	United States	Hippo Holdings Inc (a)	0.019	United States	I3 Verticals Inc	0.020	United States
Helios Technologies Inc	0.061	United States	Hirequest Inc.	0.002	United States	Ibex	0.013	United States
Helix Energy Solutions	0.030	United States	Hni Corporation	0.092	United States	Ibotta	0.011	United States
Helmerich & Payne Inc	0.095	United States	Holley Inc (a)	0.011	United States	Icf International Inc	0.054	United States
Herbalife Ltd	0.045	United States	Home Bancorp Inc	0.014	United States	Ichor Holdings Inc	0.022	United States
Herc Holding Inc	0.167	United States	Home Bancshares Inc	0.180	United States	Icu Medical Inc	0.119	United States
Heritage Commerce Corp	0.025	United States	Hometrust Bancshares Inc	0.024	United States	Idaho Strategic Resource	0.020	United States
Heritage Financial Corp	0.028	United States	Honest Company	0.008	United States	Ideaya Biosciences Inc	0.095	United States
Heritage Ins Hldgs Inc	0.025	United States	Hope Bancorp Inc	0.047	United States	Idt Corp	0.029	United States
Heron Therapeutics Inc	0.007	United States	Horace Mann Educators	0.065	United States	Ies Holdings Inc	0.121	United States
Hertz Global Holdings	0.021	United States	Horizon Bancorp Inc	0.029	United States	Iheartmedia	0.017	United States
Hf Foods Group Inc	0.003	United States	Hovnanian Enterprises	0.016	United States	Imax Corp	0.056	United States
Highpeak Energy Inc (a)	0.004	United States	Hub Group Inc	0.088	United States	Immersion Corp	0.007	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Immunitybio Inc	0.020	United States	Innovative Industrial	0.045	United States	Interparfums Inc	0.054	United States
Immunome	0.069	United States	Innovex International	0.029	United States	Intrepid Potash Inc	0.010	United States
Immunovant Inc	0.061	United States	Innoviva Inc	0.043	United States	Intuitive Machines	0.061	United States
Impinj Inc	0.161	United States	Innventure	0.004	United States	Inventrust Properties	0.076	United States
Independence Rlty Trust	0.145	United States	Inogen Inc	0.005	United States	Invesco Mortgage Cap	0.021	United States
Independent Bank Corp	0.022	United States	Inseego Corp	0.004	United States	Investar Holding Corp	0.008	United States
Independent Bank Ma	0.127	United States	Insight Enterprises Inc	0.082	United States	Investors Title Co	0.012	United States
Indie Semiconductor (a)	0.024	United States	Insperity Inc	0.048	United States	Ionq Inc (a)	0.523	United States
Indivior	0.150	United States	Inspired Entertainment	0.008	United States	Iovance Biotherapeutics	0.029	United States
Industrial Logistics	0.010	United States	Installed Bldng Products	0.207	United States	Iradimed Corporation	0.027	United States
Infinity Natural Resourc	0.008	United States	Insteel Industries Inc	0.020	United States	Irhythm Technologies Inc	0.195	United States
Information Services Grp	0.007	United States	Intapp	0.090	United States	Ironwood Pharmaceuticals	0.019	United States
Ingevity Corporation	0.074	United States	Integer Holdings Corp	0.093	United States	Ispire Technology Inc	0.002	United States
Ingles Markets Inc	0.035	United States	Integra Lifesciences	0.029	United States	Itron Inc	0.145	United States
Inhibikase Therapeutics	0.004	United States	Intella Therapeutics Inc	0.032	United States	Ivanhoe Electric	0.059	United States
Inhibrx Biosciences	0.025	United States	Interdigital Inc	0.284	United States	J & J Snack Foods Co	0.048	United States
Immune Bio	0.001	United States	Interface Inc	0.056	United States	Jack In The Box Inc	0.011	United States
Innodata Inc	0.054	United States	International Bancshares	0.125	United States	Jackson Financial	0.254	United States
Innospec Inc	0.065	United States	International Money Exp	0.014	United States	Jade Biosciences Inc	0.025	United States
Innovage Holding	0.004	United States	International Seaways	0.067	United States	Jakks Pacific Inc	0.005	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
James River Group Holdin	0.008	United States	Kearny Financial Corp	0.015	United States	Kolibri Global Energy In	0.004	United States
Jamf Holding	0.035	United States	Kelly Services Inc	0.009	United States	Kontoor Brands	0.116	United States
Janus International (a)	0.031	United States	Kennametal Inc	0.074	United States	Kopin Corp	0.014	United States
Janux Therapeutics Inc	0.020	United States	Kennedy-wilson Hldgs Inc	0.040	United States	Koppers Holdings Inc	0.018	United States
Jbg Smith Properties	0.035	United States	Keros Therapeutics	0.020	United States	Korn Ferry	0.119	United States
Jbt Marel Corporation	0.271	United States	Kestra Medical Technolog	0.018	United States	Korro Bio Inc	0.002	United States
Jefferson Capital	0.006	United States	Kestrel Group Ltd	0.001	United States	Koru Medical Systems Inc	0.009	United States
Jeld-wen Holding Inc	0.007	United States	Kforce Inc	0.019	United States	Kosmos Energy Ltd	0.015	United States
Jetblue Airways Corp	0.047	United States	Kimball Electronics Inc	0.023	United States	Kratos Defense & Sec Sol	0.436	United States
Jjill Inc	0.003	United States	Kindercare Learning Comp	0.005	United States	Krispy Kreme	0.011	United States
Joby Aviation Inc	0.221	United States	Kinetik Holdings Inc (a)	0.055	United States	Kronos Worldwide Inc	0.003	United States
John Marshall Bancorp In	0.009	United States	Kingstone Cos Inc	0.007	United States	Krystal Biotech	0.210	United States
Johnson Outdoors Inc	0.009	United States	Kingsway Financial Serv	0.010	United States	Kulicke Soffa	0.080	United States
Journey Medical	0.004	United States	Kite Realty Group Trust	0.179	United States	Kulr Technology Group	0.004	United States
Kadant Inc	0.116	United States	Kkr Real Estate Finance	0.016	United States	Kura Oncology Inc	0.029	United States
Kaiser Aluminum Corp	0.064	United States	Knife River Corporation	0.138	United States	Kura Sushi Usa Inc	0.011	United States
Kaltura	0.005	United States	Knowles Corporation	0.063	United States	Kymera Therapeutics	0.151	United States
Kalvista Pharmaceuticals	0.021	United States	Kodiak Gas Services Inc	0.109	United States	La Z Boy Inc	0.053	United States
Karat Packaging	0.007	United States	Kodiak Sciences	0.031	United States	Ladder Capital Corp	0.043	United States
Kb Home	0.123	United States	Kohls Corp	0.077	United States	Lakeland Financial Corp	0.049	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Lakeland Industries Inc	0.003	United States	Lexeo Therapeutics	0.022	United States	Linkbancorp Inc	0.006	United States
Landmark Bancorp Inc	0.004	United States	Lgi Homes Inc	0.030	United States	Lionsgate Studios Corp	0.064	United States
Lands End Inc	0.005	United States	Liberty Energy Inc (a)	0.100	United States	Liquidia Corporation	0.076	United States
Lantheus Holdings Inc	0.153	United States	Liberty Latin America A	0.007	United States	Liquidity Services Inc	0.024	United States
Larimar Therapeutics Inc	0.006	United States	Liberty Latin America C	0.033	United States	Livanova Plc	0.115	United States
Latham Group	0.010	United States	Life Time Group Holdings	0.138	United States	Live Oak Bancshares Inc	0.042	United States
Laureate Education Inc	0.147	United States	Life360	0.045	United States	Liveramp Holdings Inc	0.065	United States
Lb Pharmaceuticals	0.015	United States	Lifecore Biomedical Inc	0.008	United States	Livewire Group Inc	0.006	United States
Lci Industries	0.099	United States	Lifemd Inc	0.005	United States	Loandepot	0.006	United States
Lcnb Corp	0.008	United States	Lifestance Health Group	0.040	United States	Logistic Properties Of T	0.000	United States
Legacy Housing Corp	0.006	United States	Lifevantage Corp	0.002	United States	Lovesac Co	0.007	United States
Legalzoom Inc	0.044	United States	Lifeway Foods Inc	0.004	United States	Lsb Industries Inc	0.016	United States
Legence Corp	0.055	United States	Lifezone Metals Ltd	0.004	United States	Lsi Industries Inc	0.017	United States
Leggett & Platt Inc	0.050	United States	Ligand Pharmaceuticals	0.126	United States	Ltc Properties Inc	0.054	United States
Lemaitre Vascular Inc	0.058	United States	Lightbridge	0.012	United States	Lucid Diagnostics	0.003	United States
Lemonade	0.148	United States	Limbach Holdings Inc	0.028	United States	Lumen Technologies Inc	0.255	United States
Lendingclub Corporation	0.074	United States	Limoneira Co	0.007	United States	Lument Finance Trust Inc	0.002	United States
Lendingtree Inc	0.020	United States	Lincoln Educational Svs	0.025	United States	Luxfer Holdings	0.012	United States
Lensar	0.004	United States	Lindblad Expeditions Inc	0.019	United States	Lxp Industrial Trust	0.099	United States
Lenz Therapeutics Inc	0.009	United States	Lindsay Corp	0.044	United States	M Tron Industries Inc	0.004	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
M/i Homes Inc	0.115	United States	Marine Products Corp	0.003	United States	Mbx Biosciences	0.031	United States
Macerich Co	0.161	United States	Marinemax Inc	0.016	United States	Mcgrath Rentcorp	0.089	United States
Madden Steven Ltd	0.103	United States	Marketwise Inc (a)	0.001	United States	Mcgraw Hill Inc	0.016	United States
Madison Square Garden En	0.074	United States	Marqeta	0.060	United States	Mechanics Bancorp	0.024	United States
Madrigal Pharmaceuticals	0.373	United States	Marriott Vac World Corp	0.055	United States	Medallion Financial	0.006	United States
Magnera Corporation	0.017	United States	Marten Trans Ltd	0.023	United States	Mediaalpha	0.015	United States
Magnite Inc	0.078	United States	Masterbrand Inc	0.048	United States	Medifast Inc	0.004	United States
Magnolia Oil & Gas (a)	0.136	United States	Mastercraft Boat Holding	0.010	United States	Mediound	0.006	United States
Mainstreet Bancshares	0.005	United States	Matierion Corporation	0.089	United States	Meiragtx Holdings Plc	0.012	United States
Malibu Boats Inc	0.018	United States	Mativ Holdings Inc	0.023	United States	Mercantile Bank Corp	0.026	United States
Mamas Creations Inc	0.017	United States	Matrix Service Co	0.011	United States	Merchants Bancorp	0.030	United States
Mammoth Energy Services	0.002	United States	Matson Inc	0.134	United States	Mercury General Corp	0.087	United States
Manitowoc Co Inc	0.014	United States	Matthews International	0.027	United States	Mercury Systems Inc	0.131	United States
Mannkind Corp	0.059	United States	Maui Land & Pineapple Co	0.004	United States	Meridian Corporation	0.006	United States
Maplight Therapeutics In	0.010	United States	Maxcyte	0.005	United States	Merit Med Systems Inc	0.177	United States
Mara Holdings Inc	0.115	United States	Maximus Inc	0.168	United States	Meritage Homes Corp	0.158	United States
Maravai Lifesciences Hol	0.012	United States	Maxlinear Inc	0.050	United States	Mesa Labs Inc	0.014	United States
Marcus & Millichap	0.023	United States	Mayville Engineering	0.008	United States	Metallus Inc	0.022	United States
Marcus Corp	0.012	United States	Maze Therapeutics	0.031	United States	Methode Electrs Inc	0.008	United States
Marex Group Plc	0.073	United States	Mbia Inc	0.011	United States	Metrocity Bankshares	0.018	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Metropolitan Bank Holdin	0.024	United States	Mission Produce	0.017	United States	Myers Industries Inc	0.024	United States
Mfa Financial Inc	0.033	United States	Mister Car Wash	0.019	United States	Myomo	0.001	United States
Mge Energy Inc	0.100	United States	Mistras Group Inc	0.005	United States	Myr Group Inc	0.116	United States
Mgp Ingredients Inc	0.012	United States	Mitek Sys Inc	0.016	United States	Myriad Genetics Inc	0.019	United States
Miami International Hold	0.036	United States	Mobile Infrastructure Co	0.001	United States	N-able	0.019	United States
Microvast Holdings Inc	0.019	United States	Modine Manufacturing Co	0.241	United States	Nabors Industries Ltd	0.026	United States
Microvision Inc	0.009	United States	Modiv Industrial Inc (c)	0.005	United States	Nacco Industries Inc	0.007	United States
Mid Penn Bancorp Inc	0.021	United States	Moelis & Co	0.176	United States	Nano Nuclear Energy	0.033	United States
Middlefield Banc Corp	0.009	United States	Monarch Casino & Resort	0.042	United States	Nano X Imaging	0.006	United States
Middlesex Water Co	0.032	United States	Monopar Therapeutics	0.010	United States	Napco Sec Technologies	0.050	United States
Midland States Bancorp	0.015	United States	Monro Inc	0.021	United States	Nathans Famous Inc	0.009	United States
Midwestone Finl Group	0.022	United States	Montauk Renewables	0.004	United States	National Bank Holdings	0.050	United States
Miller Industries Inc	0.014	United States	Monte Rosa Therapeutics	0.025	United States	National Bankshares Inc	0.007	United States
Millerknoll Inc	0.043	United States	Montrose Environmental G	0.028	United States	National Beverage Corp	0.026	United States
Mimedx Group	0.028	United States	Moog Inc	0.236	United States	National Cinemedia	0.009	United States
Mind Medicine Mindmed	0.043	United States	Motorcar Pts America Inc	0.006	United States	National Energy Services	0.033	United States
Minerals Technologies	0.066	United States	Movado Group Inc	0.011	United States	National Health Invs Inc	0.124	United States
Mineralys Therapeutics I	0.058	United States	Mueller Wtr Prods Inc	0.128	United States	National Healthcare Corp	0.060	United States
Mirion Technologies Inc	0.193	United States	Murphy Oil Corp	0.145	United States	National Presto Inds Inc	0.019	United States
Mirum Pharmaceuticals	0.111	United States	Mvb Financial Corp	0.010	United States	National Research Corp	0.008	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
National Vision Holdings	0.069	United States	Netgear Inc	0.023	United States	Ni Holdings Inc	0.003	United States
Natural Gas Services Grp	0.012	United States	Netscout Systems Inc	0.065	United States	Niagen Bioscience Inc	0.012	United States
Natural Grocers Vita Ctg	0.011	United States	Netstreet	0.051	United States	Nicolet Bankshares Inc	0.055	United States
Natures Sunshine Prods	0.012	United States	Neurogene Inc	0.007	United States	NiCorp Developments Ltd	0.020	United States
Navan	0.022	United States	Neuronetics Inc	0.002	United States	Nkarta	0.003	United States
NaviEnt Corporation	0.030	United States	Neuropace	0.014	United States	NI Industries Inc	0.002	United States
Navigator Holdings	0.019	United States	New Fortress Energy	0.007	United States	Nlight	0.060	United States
Navitas Semi Corp (a)	0.039	United States	New Jersey Resources	0.160	United States	Nmi Hldgs Inc	0.110	United States
Nb Bancorp	0.027	United States	Newmark Group Inc	0.088	United States	Noble	0.123	United States
Nbt Bancorp Inc	0.073	United States	Newsmax Inc	0.013	United States	Nordic American Tanker	0.024	United States
Ncr Atleos Corporation	0.096	United States	Newtekone Inc	0.009	United States	Northeast Bank	0.027	United States
Ncr Voyix Corp	0.049	United States	Nexpoint Diversified Rea	0.005	United States	Northeast Community Banc	0.010	United States
Nelnet Inc	0.051	United States	Nexpoint Real Estate Fin	0.004	United States	Northern Oil & Gas Inc	0.071	United States
Neogen Corp	0.053	United States	Nexpoint Residential Tr	0.023	United States	Northfield Bancorp Inc	0.015	United States
Neogenomics Inc	0.052	United States	Nextdecade	0.025	United States	Northpointe Bancshares	0.012	United States
Neonode Inc	0.001	United States	Nextdoor Holdings Inc	0.016	United States	Northrim Bancorp Inc	0.020	United States
Nerdwallet	0.020	United States	Nextnav Inc (a)	0.054	United States	Northwest Bancshares Inc	0.060	United States
Nerdy Inc (a)	0.002	United States	Nextnrg	0.002	United States	Northwest Natural Hldg	0.066	United States
Net Lease Office Propert	0.013	United States	Nextpower Inc	0.437	United States	Northwestern Energy Grou	0.137	United States
Net Power Inc	0.002	United States	Nexxen International	0.008	United States	Norwood Financial Corp	0.008	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Novagold Resources Inc	0.097	United States	Ofg Bancorp	0.062	United States	Onewater Marine	0.004	United States
Novanta Inc	0.148	United States	Ohio Vy Banc Corp	0.005	United States	Onity Group Inc	0.010	United States
Novavax Inc	0.035	United States	Oil Dri Corp Of America	0.017	United States	Ooma Inc	0.010	United States
Novocure Ltd	0.045	United States	Oil States International	0.013	United States	Op Bancorp	0.006	United States
Npk International Inc	0.034	United States	Oklo	0.268	United States	Opal Fuels Inc (a)	0.002	United States
Nu Skin Enterprises	0.016	United States	Olaplex Holdings	0.006	United States	Open Lending Corp (a)	0.005	United States
Nurix Therapeutics	0.065	United States	Old National Bancorp	0.269	United States	Openlane Inc	0.108	United States
Nuscale Power Corp (a)	0.062	United States	Old Second Bancorp Inc	0.034	United States	Opko Health Inc	0.018	United States
Nutex Health	0.019	United States	Olema Pharmaceuticals	0.051	United States	Oportun Financial	0.007	United States
Nuvalent	0.173	United States	Olympic Steel Inc	0.015	United States	Oppfi Inc	0.010	United States
Nuvation Bio Inc (a)	0.074	United States	Omada Health	0.005	United States	Optimizerx Corp	0.007	United States
Nuvectis Pharma	0.004	United States	Omega Flex Inc	0.004	United States	Optimum Comm Inc (a)	0.015	United States
Nve Corp	0.010	United States	Omeros Corp	0.039	United States	Option Care Health Inc	0.175	United States
Nwpx Infrastructure Inc	0.020	United States	Omniab Inc	0.007	United States	Orange County Bancorp	0.011	United States
O-i Glass	0.078	United States	Omnicell Inc	0.071	United States	Orasure Technologies Inc	0.006	United States
Oak Valley Bancorp	0.007	United States	On24	0.010	United States	Orchid Island Capital	0.038	United States
Oceaneering Intl Inc	0.082	United States	One Gas Inc	0.159	United States	Organogenesis	0.012	United States
Oceanfirst Financial	0.035	United States	One Liberty Properties	0.013	United States	Oric Pharmaceuticals	0.019	United States
Octave Specialty Grp Inc	0.011	United States	Onespan Inc	0.016	United States	Origin Bancorp	0.038	United States
Ocular Therapeutix Inc	0.078	United States	Onespaworld Holdings	0.071	United States	Orion Group Holdings	0.013	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Orion Sa	0.010	United States	Pagaya Technologies Ltd	0.037	United States	Payoneer Global Inc (a)	0.054	United States
Ormat Technologies Inc	0.232	United States	Pagerduty	0.040	United States	Paysafe Limited (a)	0.009	United States
Orrstown Finl Svcs Inc	0.023	United States	Pagseguro Digital Ltd	0.059	United States	Paysign Inc	0.006	United States
Orthofix Medical Inc	0.020	United States	Palladyne Ai Corp (a)	0.004	United States	Pbf Energy Inc	0.078	United States
Orthopediatrics Corp	0.010	United States	Palomar Holdings	0.122	United States	Pcb Bancorp	0.008	United States
Oruka Therapeutics Inc	0.040	United States	Palvella Therapeutics	0.026	United States	Pdf Solutions Inc	0.031	United States
Oscar Health	0.098	United States	Pamt Corp	0.002	United States	Peabody Energy Corp	0.125	United States
Osi Systems Inc	0.142	United States	Pangaea Logs Solutions	0.007	United States	Peakstone Realty Trust	0.018	United States
Otter Tail Corp	0.107	United States	Papa Johns International	0.043	United States	Peapack-gladstone Finl	0.015	United States
Ouster Inc (a)	0.041	United States	Par Pacific Holdings Inc	0.060	United States	Pebblebrook Hotel Trust	0.046	United States
Outdoor Holding Company	0.005	United States	Par Technology Corp	0.050	United States	Pediatrix Medical Group	0.064	United States
Outfront Media Inc	0.123	United States	Park Aerospace Corp	0.013	United States	Peloton Interactive	0.084	United States
Outset Medical	0.002	United States	Park National Corp	0.078	United States	Penguin Solutions Inc	0.035	United States
Owens & Minor Inc	0.007	United States	Park Ohio Holdings Corp	0.007	United States	Pennant Group	0.033	United States
Oxford Industries Inc	0.017	United States	Parke Bancorp Inc	0.009	United States	Pennymac Finl Svcs Inc	0.133	United States
P C Connection	0.022	United States	Pathward Financial Inc	0.056	United States	Pennymac Mortgage Inv	0.038	United States
P10	0.020	United States	Patria Investments	0.036	United States	Peoples Bancorp Inc	0.036	United States
Pacific Biosciences Ca	0.018	United States	Patrick Inds Inc	0.121	United States	Peoples Bancorp N C Inc	0.005	United States
Pacira Biosciences	0.040	United States	Patriot National Bancorp	0.004	United States	Peoples Finl Svcs Corp	0.016	United States
Pacs Group Inc	0.058	United States	Patterson Uti Energy	0.073	United States	Perdoceo Education Corp	0.066	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Perella Weinberg Partner	0.037	United States	Planet Labs Pbc (a)	0.162	United States	Praxis Precision Medicin	0.228	United States
Perimeter Solutions Inc	0.132	United States	Playstudios Inc (a)	0.002	United States	Precigen Inc	0.026	United States
Perma-fix Environmental	0.007	United States	Playtika Holding	0.008	United States	Preferred Bank	0.038	United States
Perpetua Resources	0.071	United States	Plexus Corp	0.136	United States	Preformed Line Products	0.018	United States
Personalis Inc	0.014	United States	Plug Power Inc	0.076	United States	Prestige Consumer Health	0.105	United States
Perspective Therapeutics	0.006	United States	Plumas Bancorp	0.010	United States	Pricesmart Inc	0.108	United States
Petco Health And Wellnes	0.008	United States	Plymouth Industrial Reit	0.032	United States	Prime Medicine Inc	0.012	United States
Phathom Pharmaceuticals	0.023	United States	Polaris Inc	0.116	United States	Primeenergy Resources	0.002	United States
Phibro Animal Health	0.026	United States	Ponce Financial Group	0.011	United States	Primis Financial Corp	0.010	United States
Phillips Edison & Compan	0.155	United States	Porch Group Inc (a)	0.027	United States	Primoris Svcs Corp	0.231	United States
Phinia	0.082	United States	Portillos	0.010	United States	Princeton Bancorp Inc	0.006	United States
Phoenix Education Partne	0.005	United States	Portland Gen Elec Co	0.187	United States	Priority Technology	0.005	United States
Photronics Inc	0.063	United States	Postal Realty Trust	0.013	United States	Privia Health Group	0.095	United States
Phreesia Inc	0.033	United States	Potlatchdeltic Corp	0.105	United States	Pro-dex Inc	0.003	United States
Picard Medical Inc	0.000	United States	Powell Industries Inc	0.105	United States	Proassurance Corp	0.042	United States
Piedmont Realty Trust	0.036	United States	Power Integrations Inc	0.068	United States	Procept Biorobotics	0.058	United States
Pioneer Bancorp Inc	0.005	United States	Power Solutions Internat	0.017	United States	Proficient Auto Logistic	0.008	United States
Piper Sandler Companies	0.204	United States	Powerfleet Inc	0.023	United States	Profrac Holding	0.004	United States
Pitney Bowes Inc	0.059	United States	Pra Group Inc	0.024	United States	Prog Holdings Inc	0.040	United States
Pjt Partners Inc	0.132	United States	Prairie Operating Co	0.002	United States	Progress Software Corp	0.063	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Progyny	0.066	United States	Qualys Inc	0.167	United States	Rcm Technologies Inc	0.003	United States
Propetro Holding Co	0.026	United States	Quanex Building Products	0.024	United States	Re/max Holdings Inc	0.005	United States
Protagonist Therapeutics	0.175	United States	Quanterix Corporation	0.010	United States	Ready Capital Corp	0.011	United States
Protalix Bio Thera	0.004	United States	Quantum Computing	0.071	United States	Real Brokerage	0.017	United States
Protara Therapeutics Inc	0.006	United States	Quantum Si Inc (a)	0.006	United States	Recursion Pharmaceutical	0.054	United States
Prothena Corp Plc	0.014	United States	Quidelortho Corporation	0.067	United States	Red Cat Holdings	0.028	United States
Proto Labs Inc	0.041	United States	Quinstreet Inc	0.027	United States	Red River Bancshares	0.012	United States
Provident Financial Svcs	0.088	United States	Rackspace Technology	0.003	United States	Red Rocks Resorts Inc	0.104	United States
Ptc Therapeutics Inc	0.203	United States	Radian Group Inc	0.168	United States	Red Violet	0.022	United States
Pubmatic	0.011	United States	Radiant Logistics Inc	0.008	United States	Redwire Corp	0.019	United States
Pulmonx	0.003	United States	Radnet Inc	0.168	United States	Redwood Trust Inc	0.024	United States
Pulse Biosciences Inc	0.008	United States	Ramaco Resources Inc	0.026	United States	Regenxbio Inc	0.023	United States
Puma Biotechnology Inc	0.009	United States	Rambus Inc	0.341	United States	Regional Mgmt Corp	0.012	United States
Purecycle Corp	0.008	United States	Ranger Energy Services	0.010	United States	Relay Therapeutics	0.041	United States
Purecycle Technologies	0.038	United States	Ranpak Holdings (a)	0.009	United States	Remitly Global	0.080	United States
Pursuit Attractions	0.025	United States	Rapid7 Inc	0.033	United States	Renasant Corp	0.114	United States
Q2 Hldgs Inc	0.155	United States	Rapport Therapeutics	0.030	United States	Repay Holdings Corp (a)	0.008	United States
Qcr Holdings Inc	0.047	United States	Rayonier Adv Materials	0.013	United States	Replimune Group Inc	0.023	United States
Quad / Graphics Inc	0.006	United States	Rbb Bancorp	0.012	United States	Repositrak Inc	0.005	United States
Quaker Houghton	0.065	United States	Rci Hospitality Hldgs	0.007	United States	Republic Bancorp Inc Ky	0.020	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Reservoir Media Inc	0.005	United States	Riot Platforms Inc	0.152	United States	Sabra Health Care Reit	0.155	United States
Resideo Technologies	0.156	United States	Rithm Property Trust Inc	0.004	United States	Sabre Corp	0.017	United States
Resolute Holdings Manage	0.030	United States	Riverview Bancorp Inc	0.004	United States	Safe Bulkers Inc	0.009	United States
Resources Connection	0.005	United States	Rlj Lodging Tr	0.035	United States	Safehold Inc	0.026	United States
Rev Group Inc	0.102	United States	Rmr Group Inc	0.008	United States	Safety Insurance Grp Inc	0.040	United States
Revolve Group	0.042	United States	Rocket Pharmaceuticals	0.010	United States	Sally Beauty Holdings	0.049	United States
Rex American Resources	0.032	United States	Rocky Brands Inc	0.007	United States	Sana Biotechnology	0.023	United States
Rezolute	0.007	United States	Rogers Corp	0.057	United States	Sanara Medtech	0.002	United States
Rezolve Ai	0.016	United States	Root	0.031	United States	Sandridge Energy Inc	0.018	United States
Rgc Res Inc	0.006	United States	Rpc Inc	0.017	United States	Sanfilippo John B & Son	0.019	United States
Rhinebeck Bancorp	0.002	United States	Rumble Inc (a)	0.023	United States	Sanmina Corporation	0.270	United States
Rhythm Pharmaceuticals	0.195	United States	Rush Enterprises Inc	0.017	United States	Sanuwave Health	0.008	United States
Ribbon Communications	0.009	United States	Rush Enterprises Inc	0.113	United States	Satellogic Inc (a)	0.005	United States
Richardson Electronics	0.005	United States	Rush Street Intact (a)	0.061	United States	Saul Centers Inc	0.013	United States
Richmond Mutual Bancorp	0.004	United States	Rxo Inc	0.071	United States	Savara Inc	0.029	United States
Richtech Robotics	0.017	United States	Rxsight	0.012	United States	Savers Value Village Inc	0.012	United States
Rigel Pharmaceuticals	0.026	United States	Ryerson Holding Corp	0.023	United States	Sb Finl Group Inc	0.004	United States
Rigetti Computing (a)	0.244	United States	Ryman Hospitality Pptys	0.201	United States	Sbc Medical Group Holdin	0.002	United States
Riley Exploration Permia	0.013	United States	S & T Bancorp Inc	0.052	United States	Scansource Inc	0.029	United States
Rimini Street Inc	0.007	United States	Sable Offshore Corp	0.024	United States	Scholar Rock Holding	0.125	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Scholastic Corp	0.021	United States	Serve Robotics	0.022	United States	Silicon Laboratories Inc	0.147	United States
Schrodinger	0.035	United States	Service Properties Trust	0.010	United States	Silvaco Group	0.001	United States
Scorpio Tankers Inc	0.079	United States	Servisfirst Bancshares	0.127	United States	Silvercrest Asset Mngmt	0.004	United States
Scripps E W Co	0.009	United States	Seven Hills Realty Trust	0.007	United States	Simmons First National	0.094	United States
Seacoast Banking Corp FI	0.094	United States	Sezzle	0.036	United States	Simply Good Foods	0.064	United States
Seacor Marine Holdings	0.005	United States	Sfl Corporation Ltd	0.033	United States	Simulations Plus Inc	0.010	United States
Seadrill Ltd Nyse	0.075	United States	Shake Shack Inc	0.109	United States	Sinclair Inc	0.020	United States
Seaport Entertainment Gr	0.005	United States	Shenandoah Telecomm Co	0.020	United States	Sionna Therapeutics	0.023	United States
Security Natl Finl Corp	0.005	United States	Shoals Technologies Grou	0.049	United States	Siriuspoint Ltd	0.077	United States
Select Medical Holdings	0.055	United States	Shoe Carnival Inc	0.011	United States	Site Centers Corporation	0.011	United States
Select Water Solutns (a)	0.034	United States	Shore Bancshares Inc	0.019	United States	Sitime	0.262	United States
Selective Insurance Grp	0.175	United States	Shoulder Innovations	0.002	United States	Six Flags Entmt Corp	0.051	United States
Selectquote	0.007	United States	Shutterstock Inc	0.016	United States	Skillsoft Corp (a)	0.002	United States
Sellas Life Sciences	0.016	United States	Si-bone	0.026	United States	Sky Harbour Group Co (a)	0.007	United States
Semler Scientific Inc	0.007	United States	Siebert Financial Corp	0.002	United States	Skyward Specialty Insura	0.063	United States
Semrush Holdings	0.021	United States	Sierra Bancorp	0.014	United States	Skywater Technology	0.019	United States
Semtech Corp	0.221	United States	Siga Technologies Inc	0.009	United States	Skywest Inc	0.140	United States
Seneca Foods Corp	0.018	United States	Sight Sciences	0.011	United States	Skyx Platforms Corp	0.005	United States
Sensient Technologies	0.137	United States	Signet Jewelers Ltd	0.114	United States	SI Green Realty Corp	0.113	United States
Septerna	0.020	United States	Sila Realty Trust	0.045	United States	Sleep Number Corporation	0.005	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Slide Insurance Holdings	0.018	United States	Southland Holdings Inc	0.001	United States	Standex International	0.090	United States
Sm Energy Co	0.073	United States	Southside Bancshares Inc	0.030	United States	Starz Entertainment Corp	0.005	United States
Smartfinancial Inc	0.019	United States	Southwest Gas Holdings	0.178	United States	Stellar Bancorp Inc	0.050	United States
Smartstop Self Storage R	0.033	United States	Spectrum Brands Holdings	0.048	United States	Stepan Co	0.035	United States
Smith And Wesson Brands	0.015	United States	Sphere Entertainment Co	0.091	United States	Stepstone Group	0.154	United States
Smith Midland	0.003	United States	Spire Global Inc (a)	0.007	United States	Stereotaxis	0.005	United States
Solaris Energy Infra (a)	0.067	United States	Spire Inc	0.166	United States	Sterling Infrastructure	0.314	United States
Soleno Therapeutics Inc	0.074	United States	Spok Holdings Inc	0.009	United States	Stewart Information	0.067	United States
Solesence	0.001	United States	Sprinklr	0.030	United States	Stitch Fix Class A	0.020	United States
Solid Biosciences Inc	0.011	United States	Sprout Social	0.020	United States	Stock Yards Bancorp Inc	0.059	United States
Solid Power Inc (a)	0.023	United States	Sps Comm Inc	0.117	United States	Stoke Therapeutics Inc	0.049	United States
Sonic Automotive Inc	0.032	United States	Spx Technologies Inc	0.332	United States	Stoneco	0.128	United States
Sonida Senior Living	0.006	United States	Spyre Therapeutics Inc	0.078	United States	Stonex Group Inc	0.160	United States
Sonos Inc	0.072	United States	Sr Bancorp Inc	0.004	United States	Strata Critical Medi (a)	0.011	United States
Sound Finl Bancorp Inc	0.003	United States	Ssr Mining Adr	0.154	United States	Strategic Education Inc	0.064	United States
Soundhound Ai Inc	0.129	United States	St Joe Co	0.078	United States	Strattec Sec Corp	0.011	United States
Soundthinking Inc	0.003	United States	Staar Surgical Co	0.040	United States	Stratus Pptys Inc	0.006	United States
South Plains Financial	0.017	United States	Stagwell Inc	0.019	United States	Strawberry Fields Re	0.003	United States
Southern First Bancshare	0.014	United States	Standard Biotoools Inc	0.013	United States	Stride Inc	0.095	United States
Southern Mo Bancorp Inc	0.020	United States	Standard Motor Products	0.027	United States	Sturm Ruger & Co Inc	0.016	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Summit Hotel Pptys	0.018	United States	Tactile Systems Tech	0.022	United States	Telos	0.009	United States
Summit Midstream Corp	0.009	United States	Talkspace Inc (a)	0.018	United States	Tenable Holdings	0.098	United States
Sun Country Airlines Hol	0.025	United States	Talos Energy Inc	0.050	United States	Tennant Co	0.047	United States
Suncoke Energy Inc	0.021	United States	Tandem Diabetes Care Inc	0.051	United States	Terawulf Inc	0.120	United States
Sunopta Inc	0.013	United States	Tanger Inc	0.128	United States	Terex Corp	0.118	United States
Sunpower Inc (a)	0.003	United States	Tango Therapeutics Inc	0.032	United States	Terns Pharmaceuticals	0.119	United States
Sunrise Realty Trust	0.003	United States	Target Hospitality (a)	0.009	United States	Terreno Realty Corp	0.207	United States
Sunrun Inc	0.142	United States	Tarsus Pharmaceuticals	0.110	United States	Tetra Technologies Inc	0.041	United States
Sunstone Hotel Invs Inc	0.056	United States	Taylor Morrison Home li	0.195	United States	Tevogen Bio Holdings	0.000	United States
Super Group Sghc Ltd	0.065	United States	Taysha Gene Therapies	0.042	United States	Texas Capital Bancshares	0.142	United States
Superior Group Of Co	0.004	United States	Teads Holding Co	0.001	United States	Tg Therapeutics Inc	0.149	United States
Supernus Pharmaceuticals	0.092	United States	Techtargt Inc	0.005	United States	The Baldwin Ins (a)	0.059	United States
Surgery Partners Inc	0.041	United States	Tecnoglass	0.047	United States	The Chemours Company	0.061	United States
Sweetgreen	0.024	United States	Tectonic Therapeutic Inc	0.008	United States	The Joint Corp	0.004	United States
Swk Holdings	0.002	United States	Teekay Corporation Ltd	0.017	United States	The Marzetti Company	0.114	United States
Sylvamo	0.057	United States	Teekay Tankers Ltd	0.044	United States	The Oncology Inc (a)	0.008	United States
Synaptics Inc	0.099	United States	Tegna Inc	0.107	United States	The Realreal Inc	0.055	United States
Synchronoss Technology	0.003	United States	Tejon Ranch Co	0.011	United States	The Vita Coco Company	0.087	United States
Syndax Pharmaceuticals	0.062	United States	Teladoc Health Inc	0.043	United States	Theravance Biopharma Inc	0.024	United States
T1 Energy Inc (a)	0.031	United States	Telephone & Data Systems	0.140	United States	Thermon Group Hldgs Inc	0.042	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Third Coast Bancshares	0.017	United States	Transcontinental Realty	0.004	United States	Trubridge Inc	0.008	United States
Thredup	0.022	United States	Transmedics Group	0.141	United States	Trueblue Inc	0.004	United States
Thryv Holdings	0.008	United States	Transocean Ltd	0.132	United States	Truecar Inc	0.006	United States
Tic Solutions Inc	0.069	United States	Travelzoo	0.002	United States	Trupanion Inc	0.048	United States
Tidewater Inc	0.086	United States	Travere Therapeutics Inc	0.108	United States	Trustco Bank Corp Ny	0.026	United States
Timberland Bancorp Inc	0.009	United States	Treace Medical Concepts	0.004	United States	Trustmark Corp	0.075	United States
Tiptree Inc	0.015	United States	Tredegar Corp	0.007	United States	Tss	0.005	United States
Titan America Sa	0.014	United States	Treehouse Foods Inc	0.041	United States	Ttec Holdings Inc	0.002	United States
Titan International Inc	0.013	United States	Trevi Therapeutics	0.039	United States	Ttm Technologies Inc	0.243	United States
Titan Machinery Inc	0.011	United States	Tri Pointe Homes Inc	0.092	United States	Tucows Inc	0.005	United States
Tompkins Financial Corp	0.034	United States	Trico Bancshares	0.049	United States	Tuhura Biosciences	0.001	United States
Tonix Pharmaceuticals	0.006	United States	Triller Group	0.000	United States	Turning Point Brands Inc	0.065	United States
Tootsie Roll Industries	0.023	United States	Trimas Corp	0.039	United States	Turtle Beach Corp	0.008	United States
Topgolf Callaway Brands	0.053	United States	Trinet Group Inc	0.061	United States	Tutor Perini Corp	0.103	United States
Torrid Holdings	0.001	United States	Trinity Industries Inc	0.073	United States	Tvardi Therapeutics	0.001	United States
Townebank Portsmouth Va	0.084	United States	Trinseo Plc	0.001	United States	Twist Bioscience	0.065	United States
Tpg Mortgage Investment	0.008	United States	Tripadvisor Inc	0.057	United States	Two Hhrs Invst Corp	0.038	United States
Tpg Re Finance Trust	0.020	United States	Trisalus Life Sciences	0.007	United States	Txnm Energy Inc	0.204	United States
Traeger	0.001	United States	Triumph Financial Inc	0.049	United States	Tyra Biosciences	0.023	United States
Transcat Inc	0.018	United States	Tronox Holdings Plc	0.017	United States	U S Physical Therapy Inc	0.041	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Udemy	0.019	United States	Universal Corp	0.044	United States	Utah Med Prods Inc	0.006	United States
Ufp Industries Inc	0.182	United States	Universal Health Realty	0.017	United States	Utz Brands Inc (a)	0.026	United States
Ufp Technologies Inc	0.057	United States	Universal Insurance	0.030	United States	V2x Inc	0.043	United States
Ultra Clean Holdings Inc	0.039	United States	Universal Logistics Hldg	0.004	United States	Vaalco Energy Inc	0.013	United States
Umb Financial Corp	0.288	United States	Universal Technical Inst	0.042	United States	Valaris	0.108	United States
Umh Properties Inc	0.044	United States	Univest Financial Corpor	0.032	United States	Valhi Inc	0.001	United States
Unifirst Corp Mass	0.097	United States	Upbound Group Inc	0.032	United States	Valley National Bancorp	0.195	United States
Union Bankshares Inc	0.003	United States	Upstart Holdings	0.128	United States	Value Line Inc	0.001	United States
Unisys Corp	0.006	United States	Upstream Bio	0.031	United States	Vanda Pharmaceuticals	0.017	United States
United Bankshares Inc	0.185	United States	Upwork	0.084	United States	Varex Imaging	0.016	United States
United Community Banks	0.132	United States	Uranium Energy Corp	0.192	United States	Varonis Systems Inc	0.131	United States
United Fire Group Inc	0.026	United States	Urban Edge Properties	0.084	United States	Vaxcyte	0.182	United States
United Natural Foods Inc	0.069	United States	Urban Outfitters Inc	0.159	United States	Veeco Instruments Inc	0.058	United States
United Parks & Rsrts	0.034	United States	Urogen Pharma	0.030	United States	Velocity Financial Inc	0.008	United States
United Security Banc	0.005	United States	Us Gold Corp	0.008	United States	Vera Therapeutics	0.097	United States
United States Antimony	0.021	United States	Us Goldmining Inc	0.001	United States	Veracyte Inc	0.114	United States
United States Lime & Min	0.045	United States	Usa Rare Earth	0.036	United States	Verastem Inc	0.014	United States
Uniti Group Inc	0.040	United States	Usa Today Co Inc	0.025	United States	Verde Clean Fuels Inc	0.000	United States
Unitil Corp	0.030	United States	Usana Health Sciences	0.007	United States	Vericel Corp	0.062	United States
Unity Bancorp Inc	0.013	United States	Uscb Financial Hldgs (a)	0.007	United States	Veris Residential Inc	0.039	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Verra Mobility Corp	0.123	United States	Vital Farms	0.038	United States	Wave Life Sciences Ltd	0.068	United States
Vertex	0.048	United States	Vitesse Energy Inc	0.020	United States	Waystar Holding Corp	0.124	United States
Vestis Corporation	0.026	United States	Vivid Seats Inc (a)	0.001	United States	Wd-40 Co	0.092	United States
Via Transportation	0.010	United States	Vox Royalty Corp	0.010	United States	Weave Communications	0.016	United States
Viant Technology	0.006	United States	Voyager Technologies	0.013	United States	Webtoon Entertainment	0.008	United States
Viasat Inc	0.147	United States	Voyager Therapeutics Inc	0.006	United States	Webull Corporation	0.073	United States
Viavi Solutions Inc	0.136	United States	Vroom	0.001	United States	Weis Markets Inc	0.030	United States
Vicor Corp	0.087	United States	Vse Corp	0.137	United States	Werner Enterprises Inc	0.062	United States
Victorias Secret & Co	0.129	United States	Vtex	0.007	United States	Wesbanco Inc	0.108	United States
Victory Capital Holdings	0.096	United States	Vuzix Corp	0.009	United States	West Bancorporation Inc	0.012	United States
Viemed Healthcare	0.009	United States	W&t Offshore Inc	0.006	United States	Westamerica Bancorp	0.040	United States
Village Super Market Inc	0.011	United States	Wabash National Corp	0.012	United States	Western New England	0.008	United States
Vir Biotechnology	0.018	United States	Wafd Inc	0.086	United States	Westrock Coffee Co (a)	0.005	United States
Virco Mfg Co	0.002	United States	Waldencast Plc (a)	0.003	United States	Westwood Holdings Group	0.004	United States
Virginia National Banksh	0.007	United States	Walker & Dunlop Inc	0.068	United States	Weyco Group Inc	0.006	United States
Viridian Therapeutics	0.086	United States	Warby Parker	0.074	United States	Whitefiber	0.006	United States
Virtus Investment Ptnrs	0.036	United States	Warrior Met Coal Inc	0.158	United States	Whitestone Reit	0.022	United States
Vishay Intertechnology	0.060	United States	Washington Trust Bancorp	0.019	United States	Wideopenwest	0.009	United States
Vishay Precision Group	0.016	United States	Waterstone Financial Inc	0.009	United States	Wiley John & Sons Inc	0.043	United States
Visteon Corp	0.090	United States	Watts Water Tech Inc	0.261	United States	Willdan Group Inc	0.050	United States

# ESMA Compliance Quarterly Membership Weights

Russell 2000®	Weight(%)	Country	Russell 2000®	Weight(%)	Country
Willis Lease Finance	0.013	United States	Xpel Inc	0.044	United States
Winmark Corp	0.041	United States	Xperi Inc	0.009	United States
Winnebago Industries Inc	0.038	United States	Xponential Fitness	0.008	United States
Wisdomtree Inc	0.052	United States	Yelp Inc	0.063	United States
Wm Technology Inc (a)	0.003	United States	Yext Inc	0.028	United States
Wolverine World Wide	0.050	United States	York Water Company	0.016	United States
Workiva Inc	0.149	United States	Zenas Biopharma	0.024	United States
World Acceptance Corp	0.014	United States	Zeta Global Holdings	0.132	United States
World Kinect Corporation	0.044	United States	Zevia Pbc	0.004	United States
Worthington Enterprises	0.056	United States	Zevra Therapeutics Inc	0.017	United States
Worthington Steel	0.039	United States	Ziff Davis Inc	0.049	United States
Wsfs Financial Corp	0.106	United States	Ziprecruiter	0.008	United States
Xcf Global	0.000	United States	Zspace Inc	0.000	United States
Xencor Inc	0.037	United States	Zumiez Inc	0.012	United States
Xenia Hotels & Resorts	0.046	United States	Zurn Elkay Water Solut	0.241	United States
Xenon Pharmaceuticals	0.117	United States	Zymeworks	0.045	United States
Xeris Biopharma Holdings	0.041	United States			
Xerox Holdings Corp	0.010	United States			
Xoma Royalty	0.009	United States			
Xometry	0.089	United States			

# ESMA Compliance Quarterly Membership Weights

For more information about our indexes, please visit [lseg.com/ftse-russell](http://lseg.com/ftse-russell)

© 2026 London Stock Exchange Group companies.

© 2026 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. "FTSE Canada", (4) FTSE Fixed Income LLC ("FTSE FI"), (5) FTSE (Beijing) Consulting Limited ("WOFE"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, WOFE, and other LSEG entities providing LSEG Benchmark and Index services. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors.

FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index and/or rate returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index or rate inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index or rate was officially launched. However, back-tested data may reflect the application of the index or rate methodology with the benefit of hindsight, and the historic calculations of an index or rate may change from month to month based on revisions to the underlying economic data used in the calculation of the index or rate.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.

# ESMA Compliance Quarterly Membership Weights

---

## About FTSE Russell

FTSE Russell is a leading global provider of index and benchmark solutions, spanning diverse asset classes and investment objectives. As a trusted investment partner we help investors make better-informed investment decisions, manage risk, and seize opportunities.

Market participants look to us for our expertise in developing and managing global index solutions across asset classes. Asset owners, asset managers, ETF providers and investment banks choose FTSE Russell solutions to benchmark their investment performance and create investment funds, ETFs, structured products, and index-based derivatives. Our clients use our solutions for asset allocation, investment strategy analysis and risk management, and value us for our robust governance process and operational integrity.

For over 35 years we have been at the forefront of driving change for the investor, always innovating to shape the next generation of benchmarks and investment solutions that open up new opportunities for the global investment community.

To learn more, visit [lseg.com/ftse-russell](https://lseg.com/ftse-russell);  
email [info@ftserussell.com](mailto:info@ftserussell.com);  
or call your regional Client Service Team Office:

**EMEA** +44 (0) 20 7866 1810

**North America** +1 877 503 6437

### Asia-Pacific

Hong Kong +852 2164 3333

Tokyo +81 3 6441 1430

Sydney +61 (0)2 7228 5659