

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
1-800 Flowers Com	0.004	United States	Acv Auctions	0.233	United States	Akoya Biosciences	0.004	United States
1stdibs.com	0.001	United States	Adapthealth	0.031	United States	Alamo Group Inc	0.139	United States
374water Inc	0.003	United States	Adc Therapeutics Sa	0.007	United States	Alarm.com Holdings Inc	0.209	United States
4d Molecular Therapeutic	0.013	United States	Addus Homecare Corp	0.063	United States	Albany International	0.044	United States
8x8 Inc New	0.025	United States	Adeia Inc	0.093	United States	Aldeyra Therapeutics Inc	0.002	United States
908 Devices	0.000	United States	Adma Biologics Inc	0.281	United States	Alector	0.011	United States
A10 Networks Inc	0.095	United States	Adtalem Global Education	0.046	United States	Alerus Financial Corp	0.002	United States
Aar Corp	0.031	United States	Advanced Energy Inds Inc	0.315	United States	Alexanders Inc	0.031	United States
Abercrombie & Fitch	0.547	United States	Aehr Test Systems	0.034	United States	Alignment Healthcare	0.082	United States
Absci	0.011	United States	Aerovate Therapeutics	0.003	United States	Alkami Technology	0.142	United States
Academy Sports And Outdo	0.075	United States	Aerovironment Inc	0.314	United States	Alkermes Plc	0.337	United States
Acadia Pharmaceuticals	0.160	United States	Aesi Holdings Inc	0.110	United States	Allient Inc	0.001	United States
Accel Entertainment (a)	0.040	United States	Ag Mortgage Invt Tr Inc	0.002	United States	Alpha Metallurgical Res	0.160	United States
Accolade	0.006	United States	Agenus Inc	0.001	United States	Alphatec Holdings	0.070	United States
Accuray Inc	0.013	United States	Agilon Health	0.043	United States	Alta Equipment Group (a)	0.013	United States
Achieve Life Sciences	0.005	United States	Agilysys Inc	0.216	United States	Altair Engineering Inc	0.431	United States
Aci Worldwide Inc	0.398	United States	Airsculpt Technologies	0.005	United States	Altimune Inc	0.020	United States
Acm Research	0.038	United States	Airship Ai Holdings	0.004	United States	Alto Neuroscience	0.004	United States
Actinium Pharmaceuticals	0.003	United States	Akebia Therapeutics Inc	0.003	United States	Alumis	0.005	United States
Acushnet Holdings Corp	0.146	United States	Akero Therapeutics Inc	0.023	United States	Alx Oncology Holdings	0.004	United States

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Ambarella Inc	0.105	United States	Anika Therapeutics Inc	0.003	United States	Ardent Health Partners	0.011	United States
Amer Public Education	0.002	United States	Anterix Inc	0.020	United States	Argan Inc	0.126	United States
Ameresco Inc	0.018	United States	Apartment Invt & Mgmt	0.044	United States	Arhaus	0.030	United States
American Coastal Corp	0.010	United States	Apogee Enterprises Inc	0.036	United States	Aris Water Solutions	0.003	United States
American Eagle Outfitter	0.171	United States	Apogee Therapeutics Inc	0.125	United States	Arko Corp (a)	0.004	United States
American States Water Co	0.118	United States	Appian	0.097	United States	Arlo Technologies Inc	0.080	United States
American Superconductor	0.063	United States	Applied Digital Corp	0.074	United States	Armada Hoffler Pptys Inc	0.004	United States
American Woodmark Corp	0.005	United States	Applied Industrial Tech	0.670	United States	Arq Inc	0.002	United States
Amerisafe Inc	0.031	United States	Applied Therapeutics Inc	0.004	United States	Array Technologies	0.067	United States
Amicus Therapeutics Inc	0.201	United States	Aquestive Therapeutics	0.005	United States	Arrivent Biopharma	0.033	United States
Amn Healthcare Services	0.066	United States	Arbutus Biopharma Corp	0.032	United States	Arrowhead Pharmaceutical	0.163	United States
Amneal Pharmaceuticals	0.077	United States	Arcbest Corporation	0.160	United States	Ars Pharmaceuticals Inc	0.038	United States
Amphastar Pharma Inc	0.104	United States	Arcellx Inc	0.240	United States	Arteris	0.021	United States
Amplitude Inc	0.060	United States	Archer Aviation Inc (a)	0.156	United States	Artisan Partners Asset	0.197	United States
Amprus Technologies	0.003	United States	Archrock Inc	0.302	United States	Artiva Biotherapeutics	0.006	United States
Anaptys Bio Inc	0.021	United States	Arcturus Therapeutics	0.025	United States	Artivion Inc	0.063	United States
Anavex Life Sciences	0.015	United States	Arcus Biosciences	0.059	United States	Arvinas Holding	0.090	United States
Andersons Inc	0.012	United States	Arcutis Biotherapeutics	0.109	United States	Asana	0.120	United States
Angel Oak Mortgage Reit	0.003	United States	Ardagh Metal Packaging	0.032	United States	Asgn Incorporated	0.058	United States
Ani Pharmaceuticals Inc	0.053	United States	Ardelyx Inc	0.087	United States	Asp Isotopes	0.017	United States

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Aspen Aerogels Inc	0.012	United States	Axcelis Technologies Inc	0.166	United States	Bigbear Ai Holdings Corp	0.025	United States
Astrana Health Inc	0.099	United States	Axogen Inc	0.051	United States	Bigcommerce Holdings	0.032	United States
Astria Therapeutics Inc	0.026	United States	Axos Financial Inc	0.030	United States	Bioage Labs	0.003	United States
Atkore Inc	0.218	United States	Axsome Therapeutics Inc	0.227	United States	Biocryst Pharmaceuticals	0.113	United States
Atlanta Braves Holdings	0.030	United States	Azz Inc	0.145	United States	Biohaven Ltd	0.233	United States
Atlanta Braves Holdings	0.140	United States	B Riley Securit	0.007	United States	Biolife Solutions Inc	0.061	United States
Atlanticus Holdings	0.001	United States	Backblaze	0.017	United States	Biomea Fusion	0.008	United States
Atmus Filtration Technol	0.239	United States	Badger Meter Inc	0.454	United States	Biote Corp	0.011	United States
Atossa Therapeutics Inc	0.001	United States	Balchem Corp	0.383	United States	Bioventus	0.011	United States
Atricure Inc	0.069	United States	Bancfirst Corp	0.021	United States	Bjs Restaurants Inc	0.026	United States
Audioeye Inc	0.008	United States	Bancorp Inc	0.170	United States	Bkv Corp	0.005	United States
Aurinia Pharmaceuticals	0.064	United States	Bandwidth Class A	0.028	United States	Black Diamond Therapeuti	0.004	United States
Aurora Innovation (a)	0.238	United States	Bank7 Corp	0.001	United States	Blackbaud Inc	0.218	United States
Avadel Pharmaceuticals A	0.071	United States	Barrett Business Service	0.074	United States	Blackline Inc	0.255	United States
Aveanna Healthcare Holdi	0.012	United States	Beacon Roofing Supply	0.428	United States	Blend Labs	0.073	United States
Avepoint Inc (a)	0.155	United States	Beauty Health Co	0.009	United States	Blink Charging Co	0.004	United States
Avid Bioservices Inc	0.053	United States	Belden Inc	0.177	United States	Bloom Energy	0.297	United States
Avidity Biosciences	0.235	United States	Berry Corporation	0.007	United States	Bloomin' Brands Inc	0.036	United States
Avidxchange Holdings	0.131	United States	Beyond Meat	0.016	United States	Blue Bird Corp	0.090	United States
Avita Medical Inc	0.024	United States	Bicara Therapeutics	0.014	United States	Blueprint Medicines Corp	0.403	United States

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Boise Cascade Company	0.161	United States	C3 Ai	0.277	United States	Cargo Therapeutics	0.004	United States
Boot Barn Holdings	0.327	United States	Cabaletta Bio	0.002	United States	Cargurus Inc	0.231	United States
Boston Omaha	0.002	United States	Cabot Corp	0.356	United States	Carpenter Technology	0.588	United States
Boundless Bio	0.002	United States	Cactus Inc	0.283	United States	Carriage Services Inc	0.030	United States
Bowhead Specialty Holdin	0.008	United States	Cadiz Inc	0.016	United States	Cartesian Therapeutics	0.013	United States
Bowman Consulting Group	0.025	United States	Cadre Holdings	0.061	United States	Casella Waste Systems	0.481	United States
Box Inc	0.324	United States	Cal Maine Foods Inc	0.018	United States	Cass Information Systems	0.034	United States
Braze	0.201	United States	Calavo Growers Inc	0.005	United States	Cassava Sciences Inc	0.007	United States
Brc Inc (a)	0.011	United States	Caleres Inc	0.017	United States	Castle Biosciences Inc	0.016	United States
Bridgebio Pharma Inc	0.175	United States	California Wtr Svc Grp	0.052	United States	Catalyst Pharmaceuticals	0.170	United States
Bridger Aerospace Group	0.000	United States	Calix Inc	0.111	United States	Cavco Industries Inc	0.269	United States
Brightsphere Investment	0.052	United States	Camp4 Therapeutics Corp	0.001	United States	Cbiz Inc	0.285	United States
Brightspring Health Serv	0.067	United States	Camping World Holdings	0.086	United States	Cbl & Associates Propert	0.032	United States
Brinker International	0.383	United States	Candel Therapeutics	0.014	United States	Ceco Environmental Corp	0.064	United States
Brinks Co	0.299	United States	Cantaloupe Inc	0.038	United States	Celcuity	0.029	United States
Brookdale Senior Living	0.060	United States	Capricor Therapeutics	0.031	United States	Celldex Therapeutics Inc	0.097	United States
Buckle Inc	0.114	United States	Cardiff Oncology Inc	0.005	United States	Central Garden & Pet Co	0.022	United States
Build A Bear Workshop	0.042	United States	Cardlytics Inc	0.011	United States	Central Garden & Pet Co	0.005	United States
Bumble	0.005	United States	Caredx Inc	0.017	United States	Centrus Energy Corp	0.050	United States
Byrna Technologies	0.036	United States	Caretrust Reit Inc	0.030	United States	Centuri Holdings	0.024	United States

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Century Aluminum Co	0.070	United States	Clear Channel Outdoor	0.005	United States	Concentra Group Holdings	0.109	United States
Century Communities Inc	0.018	United States	Clear Secure Inc	0.170	United States	Conduit Pharmaceuticals	0.000	United States
Ceribell	0.016	United States	Clearwater Analytics Hol	0.358	United States	Conmed Corp	0.154	United States
Cerus Corp	0.020	United States	Climb Bio Inc	0.000	United States	Consolidated Water Co	0.007	United States
Cervomed Inc	0.001	United States	Climb Global Solutions	0.039	United States	Constellium Se	0.097	United States
Ceva Inc	0.045	United States	Clipper Realty Inc	0.003	United States	Construction Partners	0.276	United States
Cg Oncology	0.060	United States	Coastal Financial Corp	0.066	United States	Contango Ore Inc	0.003	United States
Champion Homes Inc	0.163	United States	Codexis Inc	0.003	United States	Contineum Therapeutics	0.007	United States
Championx Corporation	0.377	United States	Cogent Biosciences Inc	0.048	United States	Corbus Pharmaceuticals	0.006	United States
Chargepoint Holdings (a)	0.017	United States	Cogent Comm Holdings	0.247	United States	Corcept Therapeutics Inc	0.296	United States
Chart Industries Inc	0.597	United States	Cohen & Steers Inc	0.185	United States	Core Laboratories	0.059	United States
Cheesecake Factory Inc	0.167	United States	Coherus Biosciences	0.003	United States	Core Scientific	0.143	United States
Chefs' Warehouse Inc	0.126	United States	Collegium Pharmaceutical	0.067	United States	Cormedix Inc	0.033	United States
Chromadex Corp	0.019	United States	Columbia Financial Inc	0.002	United States	Corsair Gaming	0.005	United States
Cimpress Plc	0.061	United States	Community Health Systems	0.015	United States	Corvel Corp	0.215	United States
Cinemark Holdings Inc	0.197	United States	Community Healthcare Tr	0.003	United States	Costamare Inc	0.003	United States
Cipher Mining Inc	0.046	United States	Commvault Systems Inc	0.447	United States	Couchbase	0.045	United States
Citizens Financial S	0.001	United States	Compass	0.155	United States	Coursera	0.085	United States
City Holding Co	0.010	United States	Composecure Inc (a)	0.024	United States	Covenant Logistics Group	0.006	United States
Cleantpark	0.167	United States	Compix International Inc	0.002	United States	Cpi Card Group Inc	0.011	United States

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Cra International Inc	0.090	United States	Daktronics Inc	0.007	United States	Docgo Inc	0.006	United States
Cracker Barrel Store	0.019	United States	Dave & Busters Entmt Inc	0.069	United States	Domo Inc	0.018	United States
Crawford & Co Cl A	0.013	United States	Dave Inc	0.051	United States	Donnelley Financial	0.076	United States
Credo Technology Group H	0.685	United States	Day One Biopharmaceutica	0.043	United States	Dorian Lpg Ltd	0.032	United States
Crescent Energy Company	0.044	United States	Delek Us Hldgs Inc	0.023	United States	Dorman Products Inc	0.244	United States
Cricut	0.016	United States	Denali Therapeutics Inc	0.106	United States	Douglas Dynamics Inc	0.032	United States
Crinetics Pharmaceutical	0.326	United States	Dennys Corp	0.016	United States	Dream Finders Homes	0.047	United States
Critical Metals Corp	0.004	United States	Despegar.com	0.012	United States	Drilling Tools Internati	0.001	United States
Cryoport Inc	0.020	United States	Diamond Hill Investment	0.025	United States	Driven Brands Holdings	0.070	United States
Cs Disco	0.007	United States	Dianthus Therapeutcs	0.003	United States	Dwave Quantum Inc (a)	0.033	United States
Csg Systems Intl Inc	0.110	United States	Digimarc Corporation	0.039	United States	Dxp Enterprises Inc	0.007	United States
Csw Industrials Inc	0.430	United States	Digitalbridge Group Inc	0.035	United States	Dycom Industries Inc	0.360	United States
Cts Corp	0.090	United States	Digitalocean Holdings	0.163	United States	Dynavax Technologies	0.098	United States
Cullinan Therapeutics	0.041	United States	Dine Brands Global Inc	0.004	United States	Dyne Therapeutics	0.141	United States
Custom Truck One Src (a)	0.011	United States	Diodes Inc	0.022	United States	Edgewise Therapeutics	0.141	United States
Cvr Energy Inc	0.042	United States	Disc Medicine Inc	0.010	United States	Egain Corporation	0.008	United States
Cvrx	0.012	United States	Distribution Solutions	0.023	United States	Elevation Oncology	0.001	United States
Cytokinetics Inc	0.036	United States	Diversified Energy Compa	0.003	United States	Embecta	0.008	United States
Daily Journal Corp	0.041	United States	Dlh Holdings Corp	0.002	United States	Empire Petroleum Corp	0.008	United States
Dakota Gold Corp	0.007	United States	Dmc Global Inc	0.003	United States	Encore Energy System	0.033	United States

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Energizer Holdings Inc	0.183	United States	Everquote	0.037	United States	Fibrobiologics	0.004	United States
Energy Recovery Inc	0.061	United States	Everspin Technologies	0.008	United States	Figs Inc	0.003	United States
Enerpac Tool Group Corp	0.163	United States	Evertec Inc	0.162	United States	First Advantage Corporat	0.049	United States
Enersys Inc	0.247	United States	Evgo Inc (a)	0.004	United States	First Bancorp Pr	0.017	United States
Enfusion	0.037	United States	Evi Industries	0.005	United States	First Business Finl Svcs	0.001	United States
Enhabit Inc	0.003	United States	Evolent Health Inc	0.094	United States	First Finl Bankshares	0.341	United States
Enliven Therapeutics Inc	0.055	United States	Evolus Inc	0.044	United States	First Fndtn Inc	0.008	United States
Enovix Corp	0.130	United States	Evolution Petroleum Corp	0.003	United States	First Internet Bancorp	0.008	United States
Enpro Inc	0.028	United States	Evolv Technologies (a)	0.038	United States	First Watch Restaurant G	0.041	United States
Ensign Group Inc	0.537	United States	Exlservice Holdings Inc	0.508	United States	First Western Financial	0.003	United States
Entravision Comm	0.002	United States	Exp World Holdings	0.069	United States	Firstcash Holdings Inc	0.290	United States
Eplus Inc	0.095	United States	Exponent Inc	0.328	United States	Fiscal Note Holdings (a)	0.005	United States
Esco Technologies Inc	0.123	United States	Extreme Networks Inc	0.084	United States	Flex Lng Limited	0.030	United States
Esperion Therapeutics	0.008	United States	Eyepoint Pharmaceuticals	0.016	United States	Fluence Energy	0.071	United States
Esquire Financial Hldgs	0.035	United States	F&g Annuities & Life	0.003	United States	Fluor Corp	0.562	United States
European Wax Center	0.015	United States	Fabrinet	0.583	United States	Flywire	0.181	United States
Eve Holding Inc (a)	0.020	United States	Fastly	0.071	United States	Foghorn Therapeutics	0.005	United States
Eventbrite	0.017	United States	Federal Agric Mtg Co	0.116	United States	Forafic Global Plc	0.004	United States
Evercommerce	0.012	United States	Federal Signal Corp	0.404	United States	Forestar Group Inc	0.004	United States
Everi Holdings Inc	0.043	United States	Fennec Pharmaceuticals	0.002	United States	Formfactor Inc	0.248	United States

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Fractyl Health	0.003	United States	Gigacloud Technology	0.032	United States	Grindr Inc	0.032	United States
Franklin Covey Co	0.031	United States	Gladstone Commercial	0.008	United States	Groupon Inc	0.010	United States
Franklin Electric Co	0.321	United States	Glaukos Corporation	0.534	United States	Growgeneration	0.000	United States
Freshworks	0.243	United States	Global Business Travel	0.073	United States	Guardant Health	0.262	United States
Frontdoor Inc	0.306	United States	Global Industrial Compy	0.025	United States	Guardian Pharmacy Servic	0.005	United States
Frontier Group Holdings	0.022	United States	Global Water Resources	0.010	United States	Gulfport Energy Corp	0.090	United States
Ftai Aviation	1.065	United States	Globalstar Inc	0.093	United States	Gyre Therapeutics	0.001	United States
Fubtv	0.002	United States	Gms Inc	0.219	United States	H&e Equipment Services	0.106	United States
Fulcrum Therapeutics Inc	0.009	United States	Gogo Inc	0.016	United States	Hackett Group Inc	0.051	United States
Galectin Therapeutics	0.001	United States	Golden Matrix Group	0.003	United States	Haemonetics Corp	0.285	United States
Gambling.com Group	0.018	United States	Goosehead Insurance	0.175	United States	Halozyme Therapeutics	0.434	United States
Gcm Grosvenor Inc (a)	0.033	United States	Gorman Rupp Co	0.058	United States	Hamilton Lane Inc	0.414	United States
Gct Semiconductor Holdin	0.001	United States	Graftech International	0.030	United States	Hanesbrand Inc	0.209	United States
Genedx Holdings Corp (a)	0.009	United States	Graham Corp	0.033	United States	Harmonic Inc	0.106	United States
Genesco Inc	0.009	United States	Granite Constr Inc	0.232	United States	Harmony Biosciences Hold	0.095	United States
Genie Energy Ltd	0.006	United States	Green Brick Partners Inc	0.035	United States	Harrow Inc	0.075	United States
Gentherm Inc	0.089	United States	Greene County Bancorp	0.014	United States	Harvard Bioscience Inc	0.002	United States
Geron Corp	0.106	United States	Greenwich Lifesciences	0.005	United States	Hawkins Inc	0.173	United States
Getty Images Holding (a)	0.016	United States	Grid Dyn Holdings (a)	0.070	United States	Hb Fuller Company	0.076	United States
Gibraltar Industries Inc	0.062	United States	Griffon Corp	0.195	United States	Hci Group Inc	0.070	United States

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Health Catalyst Inc	0.003	United States	Hudson Technologies Inc	0.003	United States	Infusystem Hldgs Inc	0.012	United States
Healthequity Inc	0.599	United States	Humacyte Inc (a)	0.032	United States	Ingevity Corporation	0.108	United States
Healthstream Inc	0.019	United States	Huron Consulting Group	0.159	United States	Inhibrx Biosciences	0.008	United States
Heartland Express Inc	0.016	United States	Hyster-yale Inc	0.026	United States	Inmode	0.011	United States
Helios Technologies Inc	0.074	United States	I3 Verticals Inc	0.002	United States	Immune Bio	0.005	United States
Helix Energy Solutions	0.019	United States	Ibotta	0.074	United States	Innodata Inc	0.078	United States
Herbalife Ltd	0.033	United States	Icf International Inc	0.162	United States	Innospec Inc	0.170	United States
Herc Holding Inc	0.388	United States	Ichor Holdings Inc	0.024	United States	Innovage Holding	0.002	United States
Heron Therapeutics Inc	0.001	United States	Ideaya Biosciences Inc	0.158	United States	Innovid Corp (a)	0.003	United States
Hillenbrand Inc	0.053	United States	Idt Corp	0.038	United States	Innoviva Inc	0.006	United States
Hillevax	0.001	United States	Ies Holdings Inc	0.120	United States	Insight Enterprises Inc	0.301	United States
Hillman Solutions Co (a)	0.024	United States	Igm Biosciences	0.006	United States	Insmid Inc	0.866	United States
Hilton Grand Vacations	0.203	United States	Imax Corp	0.080	United States	Insperty Inc	0.202	United States
Himalaya Shipping Ltd	0.010	United States	Immunitybio Inc	0.021	United States	Inspired Entertainment	0.014	United States
Hims And Hers Health (a)	0.334	United States	Immunome	0.040	United States	Installed Bldng Products	0.306	United States
Hirequest Inc.	0.005	United States	Immunovant Inc	0.105	United States	Insteel Industries Inc	0.017	United States
Hni Corporation	0.083	United States	Impinj Inc	0.242	United States	Intapp	0.249	United States
Holley Inc (a)	0.005	United States	Inari Medical	0.197	United States	Integer Holdings Corp	0.225	United States
Honest Company	0.017	United States	Indie Semiconductor (a)	0.015	United States	Integral Ad Science Hold	0.006	United States
Hovnanian Enterprises	0.003	United States	Infinera Corp	0.097	United States	Interdigital Inc	0.357	United States

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Interface Inc	0.010	United States	Jeld-wen Holding Inc	0.017	United States	Korro Bio Inc	0.005	United States
International Game Tech	0.019	United States	Jjill Inc	0.011	United States	Kosmos Energy Ltd	0.116	United States
International Money Exp	0.048	United States	Joby Aviation Inc	0.256	United States	Kratos Defense & Sec Sol	0.126	United States
Interparfums Inc	0.174	United States	John Bean Tech Corp	0.030	United States	Krispy Kreme	0.062	United States
Intuitive Machines	0.002	United States	Kadant Inc	0.294	United States	Krystal Biotech	0.283	United States
Investors Title Co	0.004	United States	Kaiser Aluminum Corp	0.077	United States	Kulicke Soffa	0.180	United States
Ionq Inc (a)	0.611	United States	Kaltura	0.016	United States	Kura Oncology Inc	0.046	United States
Iovance Biotherapeutics	0.148	United States	Kalvista Pharmaceuticals	0.021	United States	Kura Sushi Usa Inc	0.039	United States
Iradimed Corporation	0.032	United States	Karat Packaging	0.015	United States	Kymera Therapeutics	0.137	United States
Irhythm Technologies Inc	0.205	United States	Kb Home	0.043	United States	Kyverna Therapeutics	0.004	United States
Ironwood Pharmaceuticals	0.015	United States	Keros Therapeutics	0.035	United States	Lakeland Financial Corp	0.008	United States
Ispire Technology Inc	0.007	United States	Kforce Inc	0.075	United States	Lancaster Colony Corp	0.246	United States
Itron Inc	0.323	United States	Kindercare Learning Comp	0.018	United States	Landsea Homes Corp (a)	0.001	United States
Ivanhoe Electric	0.046	United States	Kinetik Holdings Inc (a)	0.015	United States	Lantheus Holdings Inc	0.448	United States
J & J Snack Foods Co	0.172	United States	Kingsway Financial Serv	0.008	United States	Lanzatech Global	0.011	United States
Jack In The Box Inc	0.058	United States	Kiniksa Pharmaceutic (a)	0.055	United States	Larimar Therapeutics Inc	0.012	United States
Jamf Holding	0.084	United States	Kkr Real Estate Finance	0.012	United States	Laureate Education Inc	0.140	United States
Janus International (a)	0.076	United States	Knife River Corporation	0.420	United States	Lci Industries	0.187	United States
Janux Therapeutics Inc	0.109	United States	Kodiak Gas Services Inc	0.026	United States	Legalzoom Inc	0.070	United States
Jasper Therapeutics (a)	0.018	United States	Kontoor Brands	0.342	United States	Lemaitre Vascular Inc	0.136	United States

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Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Lemonade	0.115	United States	Live Oak Bancshares Inc	0.087	United States	Marketwise Inc (a)	0.000	United States
Lendingtree Inc	0.026	United States	Liveone Inc	0.007	United States	Marqeta	0.113	United States
Leonardo Drs Inc	0.173	United States	Liveramp Holdings Inc	0.146	United States	Marten Trans Ltd	0.014	United States
Leslies	0.018	United States	Livewire Group Inc	0.006	United States	Materion Corporation	0.140	United States
Lexeo Therapeutics	0.011	United States	Lovesac Co	0.013	United States	Matterport Inc (a)	0.092	United States
Lexicon Pharmaceuticals	0.002	United States	Lsi Industries Inc	0.028	United States	Maui Land & Pineapple Co	0.011	United States
Lgi Homes Inc	0.010	United States	Luminar Technologies (a)	0.008	United States	Maximus Inc	0.327	United States
Liberty Energy Inc (a)	0.013	United States	Lyra Therapeutics	0.000	United States	Maxlinear Inc	0.109	United States
Life360	0.025	United States	Mac Copper Limited (a)	0.011	United States	Mayville Engineering	0.001	United States
Lifemd Inc	0.008	United States	Macrogenics Inc	0.012	United States	Mbx Biosciences	0.009	United States
Lifestance Health Group	0.034	United States	Madden Steven Ltd	0.224	United States	Mcgrath Rentcorp	0.199	United States
Lifeway Foods Inc	0.008	United States	Madison Square Garden En	0.010	United States	Mediaalpha	0.025	United States
Lightwave Logic Inc	0.018	United States	Madrigal Pharmaceuticals	0.404	United States	Mediowound	0.010	United States
Limbach Holdings Inc	0.064	United States	Magnite Inc	0.130	United States	Meiragtx Holdings Plc	0.014	United States
Lindblad Expeditions Inc	0.022	United States	Magnolia Oil & Gas (a)	0.272	United States	Mercury General Corp	0.016	United States
Lindsay Corp	0.046	United States	Mamas Creations Inc	0.019	United States	Meridianlink	0.030	United States
Lineage Cell Therapeutic	0.005	United States	Mannkind Corp	0.097	United States	Merit Med Systems Inc	0.403	United States
Liquidia Corporation	0.054	United States	Mara Holdings Inc	0.285	United States	Mersana Therapeutics	0.006	United States
Liquidity Services Inc	0.050	United States	Maravai Lifesciences Hol	0.044	United States	Mesa Labs Inc	0.016	United States
Livanova Plc	0.011	United States	Marine Products Corp	0.003	United States	Metagenomi	0.004	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Metrocity Bankshares	0.003	United States	Montrose Environmental G	0.043	United States	Ncr Atleos Corporation	0.178	United States
Mge Energy Inc	0.107	United States	Moog Inc	0.407	United States	Ncr Voyix Corp	0.133	United States
Mgp Ingredients Inc	0.041	United States	Mr. Cooper Group Inc	0.161	United States	Neogenomics Inc	0.012	United States
Microvision Inc	0.011	United States	Mueller Industries Inc	0.597	United States	Nerdwallet	0.034	United States
Middlesex Water Co	0.009	United States	Mueller Wtr Prods Inc	0.254	United States	Nerdy Inc (a)	0.009	United States
Miller Industries Inc	0.003	United States	Myers Industries Inc	0.029	United States	Netstreit	0.016	United States
Mimedx Group	0.039	United States	Myr Group Inc	0.173	United States	Neumora Therapeutics Inc	0.065	United States
Mind Medicine Mindmed	0.041	United States	N-able	0.049	United States	Neurogene Inc	0.009	United States
Mineralys Therapeutics I	0.006	United States	Nabors Industries Ltd	0.012	United States	Neuropace	0.011	United States
Mirion Technologies Inc	0.034	United States	Nano Nuclear Energy	0.001	United States	Nextdecade	0.065	United States
Mirum Pharmaceuticals	0.119	United States	Nano X Imaging	0.027	United States	Nextnav Inc (a)	0.088	United States
Mission Produce	0.006	United States	Napco Sec Technologies	0.091	United States	Nextracker	0.285	United States
Mister Car Wash	0.044	United States	Nathans Famous Inc	0.014	United States	Nicolet Bankshares Inc	0.024	United States
Mitek Sys Inc	0.037	United States	National Beverage Corp	0.073	United States	Nlight	0.002	United States
Modine Manufacturing Co	0.436	United States	National Research Corp	0.019	United States	Nmi Hldgs Inc	0.016	United States
Modivcare Inc	0.005	United States	National Vision Holdings	0.004	United States	Noble	0.206	United States
Moelis & Co	0.380	United States	Natural Gas Services Grp	0.004	United States	Northern Oil & Gas Inc	0.016	United States
Monarch Casino & Resort	0.074	United States	Natural Grocers Vita Ctg	0.007	United States	Northern Tech Intl Corp	0.008	United States
Moneylion Inc (a)	0.054	United States	Natures Sunshine Prods	0.003	United States	Northwest Pipe Co	0.005	United States
Montauk Renewables	0.019	United States	Navitas Semi Corp (a)	0.004	United States	Novanta Inc	0.399	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Novavax Inc	0.070	United States	Ooma Inc	0.004	United States	P10	0.032	United States
Novocure Ltd	0.231	United States	Open Lending Corp (a)	0.044	United States	Pacira Biosciences	0.005	United States
Nurix Therapeutics	0.066	United States	Opendoor Technologie (a)	0.004	United States	Pacs Group Inc	0.037	United States
Nuscale Power Corp (a)	0.111	United States	Oppfi Inc	0.011	United States	Pactiv Evergreen	0.006	United States
Nuvalent	0.200	United States	Optimizerx Corp	0.006	United States	Pagerduty	0.119	United States
Nv5 Global Inc	0.014	United States	Option Care Health Inc	0.136	United States	Pageseguro Digital Ltd	0.045	United States
Nve Corp	0.028	United States	Orchestra Biomed Holding	0.003	United States	Palomar Holdings	0.198	United States
Oceaneering Intl Inc	0.192	United States	Organogenesis	0.002	United States	Pamt Corp	0.001	United States
Ocugen Inc	0.017	United States	Oric Pharmaceuticals	0.008	United States	Papa Johns International	0.072	United States
Ocular Therapeutix Inc	0.097	United States	Orion Group Holdings	0.003	United States	Par Technology Corp	0.167	United States
Offerpad Solutions (a)	0.000	United States	Orion Sa	0.066	United States	Paragon 28	0.035	United States
Oil Dri Corp Of America	0.007	United States	Oscar Health	0.195	United States	Park Aerospace Corp	0.008	United States
Olema Pharmaceuticals	0.004	United States	Osi Systems Inc	0.182	United States	Pathward Financial Inc	0.038	United States
Olo	0.029	United States	Otter Tail Corp	0.099	United States	Patria Investments	0.047	United States
Omega Flex Inc	0.011	United States	Ouster Inc (a)	0.007	United States	Patrick Inds Inc	0.196	United States
Omeros Corp	0.014	United States	Outfront Media Inc	0.075	United States	Patterson Cos Inc	0.033	United States
Omnib Inc	0.003	United States	Outlook Therapeutics Inc	0.001	United States	Payoneer Global Inc (a)	0.162	United States
One Group Hospitality	0.004	United States	Ovid Therapeutics Inc	0.004	United States	Paysign Inc	0.007	United States
Onespan Inc	0.046	United States	Owens & Minor Inc	0.011	United States	Pdf Solutions Inc	0.061	United States
Onespaworld Holdings	0.145	United States	Oxford Industries Inc	0.059	United States	Peloton Interactive	0.207	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Pennant Group	0.063	United States	Plug Power Inc	0.010	United States	Prog Holdings Inc	0.021	United States
Pennymac Finl Svcs Inc	0.109	United States	Porch Group Inc (a)	0.028	United States	Progress Software Corp	0.201	United States
Peoples Finl Svcs Corp	0.008	United States	Portillos	0.029	United States	Progyny	0.100	United States
Pepgen Inc	0.004	United States	Poseida Therapeutics	0.014	United States	Prokidney Corp (a)	0.011	United States
Perella Weinberg Partner	0.090	United States	Postal Realty Trust	0.008	United States	Pros Holdings Inc	0.073	United States
Performant Healthcare	0.011	United States	Potbelly Corporation	0.019	United States	Protagonist Therapeutics	0.164	United States
Perma-fix Environmental	0.012	United States	Powell Industries Inc	0.151	United States	Prothena Corp Plc	0.025	United States
Perpetua Resources	0.030	United States	Power Integrations Inc	0.254	United States	Ptc Therapeutics Inc	0.190	United States
Perspective Therapeutics	0.010	United States	Prairie Operating Co	0.002	United States	Pubmatic	0.045	United States
Phathom Pharmaceuticals	0.005	United States	Praxis Precision Medicin	0.097	United States	Pulmonx	0.019	United States
Phibro Animal Health	0.008	United States	Precigen Inc	0.001	United States	Pulse Biosciences Inc	0.023	United States
Phillips Edison & Compan	0.049	United States	Preformed Line Products	0.001	United States	Puma Biotechnology Inc	0.003	United States
Photronics Inc	0.036	United States	Pricesmart Inc	0.106	United States	Purecycle Technologies	0.017	United States
Phreesia Inc	0.101	United States	Prime Medicine Inc	0.012	United States	Q2 Hldgs Inc	0.431	United States
Piedmont Lithium Inc	0.003	United States	Primo Brands Corporation	0.043	United States	Quad / Graphics Inc	0.010	United States
Piper Sandler Companies	0.379	United States	Primoris Svcs Corp	0.274	United States	Quaker Houghton	0.142	United States
Pitney Bowes Inc	0.025	United States	Priority Technology	0.016	United States	Qualys Inc	0.379	United States
Pjt Partners Inc	0.268	United States	Privia Health Group	0.145	United States	Quanterix Corporation	0.004	United States
Playags Inc	0.033	United States	Procept Biorobotics	0.261	United States	Quest Resource Holding	0.008	United States
Plexus Corp	0.091	United States	Proficient Auto Logistic	0.003	United States	Quicklogic Corp	0.011	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Quinstreet Inc	0.090	United States	Renovaro Inc	0.004	United States	Rxsight	0.091	United States
Quipt Home Medical Corp	0.001	United States	Repositrak Inc	0.019	United States	Ryman Hospitality Pptys	0.445	United States
Qurate Retail Inc	0.000	United States	Reservoir Media Inc	0.001	United States	Sable Offshore Corp	0.084	United States
Radnet Inc	0.336	United States	Rev Group Inc	0.093	United States	Sabre Corp	0.021	United States
Ramaco Resources Class B	0.004	United States	Revance Therapeutics Inc	0.023	United States	Sana Biotechnology	0.016	United States
Ramaco Resources Inc	0.020	United States	Revolution Medicines	0.347	United States	Sanara Medtech	0.010	United States
Rambus Inc	0.411	United States	Revolve Group	0.093	United States	Sanfilippo John B & Son	0.057	United States
Rapid7 Inc	0.181	United States	Rex American Resources	0.010	United States	Sapiens Intl Corp Nv	0.060	United States
Rapport Therapeutics	0.007	United States	Rhythm Pharmaceuticals	0.223	United States	Saul Centers Inc	0.027	United States
Rci Hospitality Hldgs	0.018	United States	Rigel Pharmaceuticals	0.016	United States	Savara Inc	0.021	United States
Real Brokerage	0.034	United States	Riley Exploration Permia	0.004	United States	Savers Value Village Inc	0.017	United States
Recursion Pharmaceutical	0.122	United States	Rimini Street Inc	0.001	United States	Scholar Rock Holding	0.219	United States
Red Rocks Resorts Inc	0.075	United States	Riot Platforms Inc	0.028	United States	Schrodinger	0.078	United States
Red Violet	0.029	United States	Roadzen	0.000	United States	Scpharmaceuticals Inc	0.010	United States
Redfin Corp	0.068	United States	Rocket Lab Usa Inc (a)	0.645	United States	Seadrill Ltd Nyse	0.058	United States
Redwire Corp	0.007	United States	Rocket Pharmaceuticals	0.060	United States	Select Medical Holdings	0.102	United States
Regional Mgmt Corp	0.002	United States	Rocky Brands Inc	0.004	United States	Selective Insurance Grp	0.352	United States
Regulus Therapeutics	0.002	United States	Root	0.046	United States	Semler Scientific Inc	0.019	United States
Rekor Systems Inc	0.007	United States	Rush Street Intact (a)	0.076	United States	Semrush Holdings	0.032	United States
Remitly Global	0.245	United States	Rxo Inc	0.277	United States	Semtech Corp	0.327	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Sensient Technologies	0.207	United States	Siriuspoint Ltd	0.010	United States	Springworks Therapeutics	0.181	United States
Septerna	0.017	United States	Sitime	0.290	United States	Sprinklr	0.072	United States
Sera Prognostics	0.017	United States	Six Flags Entmt Corp	0.242	United States	Sprout Social	0.112	United States
Servisfirst Bancshares	0.089	United States	Sky Harbour Group Co (a)	0.010	United States	Sprouts Frmr's Mkt Inc	0.931	United States
Ses Ai Corporation	0.002	United States	Skye Bioscience	0.001	United States	Sps Comm Inc	0.505	United States
Sezzle	0.039	United States	Skyward Specialty Insura	0.032	United States	Spx Technologies Inc	0.477	United States
Sfl Corporation Ltd	0.020	United States	Skywater Technology	0.027	United States	Spyre Therapeutics Inc	0.005	United States
Shake Shack Inc	0.359	United States	Sm Energy Co	0.055	United States	St Joe Co	0.118	United States
Shattuck Labs	0.002	United States	Smith And Wesson Brands	0.003	United States	Staar Surgical Co	0.087	United States
Shoals Technologies Grou	0.067	United States	Smith Midland	0.015	United States	Stagwell Inc	0.007	United States
Shore Bancshares Inc	0.005	United States	Solarmax Technology	0.002	United States	Standard Biotech Inc	0.008	United States
Shutterstock Inc	0.042	United States	Soleno Therapeutics Inc	0.084	United States	Standex International	0.121	United States
Si-bone	0.034	United States	Solid Biosciences Inc	0.001	United States	Stepan Co	0.010	United States
Siga Technologies Inc	0.015	United States	Solidion Technology	0.002	United States	Stepstone Group	0.276	United States
Sight Sciences	0.009	United States	Sonic Automotive Inc	0.020	United States	Stereotaxis	0.009	United States
Silicon Laboratories Inc	0.290	United States	Sonida Senior Living	0.004	United States	Sterling Infrastructure	0.366	United States
Silvaco Group	0.003	United States	Sonos Inc	0.118	United States	Stoke Therapeutics Inc	0.029	United States
Simply Good Foods	0.259	United States	Soundhound Ai Inc	0.445	United States	Stoneco	0.086	United States
Simulations Plus Inc	0.032	United States	Soundthinking Inc	0.008	United States	Stonex Group Inc	0.019	United States
Sinclair Inc	0.038	United States	Spire Global Inc (a)	0.023	United States	Strawberry Fields Re	0.005	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Stride Inc	0.322	United States	Taylor Devices Inc	0.009	United States	Thredup	0.001	United States
Sturm Ruger & Co Inc	0.012	United States	Taysha Gene Therapies	0.022	United States	Thryv Holdings	0.040	United States
Summit Therapeutics Inc	0.113	United States	Techtarget Inc	0.038	United States	Tidewater Inc	0.194	United States
Sun Country Airlines Hol	0.020	United States	Tecnoglass	0.130	United States	Tile Shop Hldgs Inc	0.005	United States
Sunopta Inc	0.053	United States	Teladoc Health Inc	0.018	United States	Tiptree Inc	0.009	United States
Super Group Sghc Ltd	0.068	United States	Telomir Pharmaceuticals	0.003	United States	Torrid Holdings	0.008	United States
Superior Group Of Co	0.002	United States	Tenable Holdings	0.338	United States	Townsquare Media Inc	0.009	United States
Supernus Pharmaceuticals	0.010	United States	Tenaya Therapeutics	0.002	United States	Transcat Inc	0.069	United States
Surmodics Inc	0.025	United States	Tennant Co	0.050	United States	Transmedics Group	0.149	United States
Sweetgreen	0.234	United States	Terawulf Inc	0.103	United States	Treace Medical Concepts	0.026	United States
Sylvamo	0.043	United States	Terns Pharmaceuticals	0.002	United States	Trevi Therapeutics	0.011	United States
Synaptics Inc	0.016	United States	Tetra Technologies Inc	0.033	United States	Tri Pointe Homes Inc	0.071	United States
Syndax Pharmaceuticals	0.079	United States	Tevogen Bio Holdings	0.001	United States	Trinet Group Inc	0.211	United States
System1 Inc (a)	0.002	United States	Tg Therapeutics Inc	0.306	United States	Trinity Industries Inc	0.192	United States
Talkspace Inc (a)	0.028	United States	The Baldwin Ins (a)	0.188	United States	Triumph Financial Inc	0.134	United States
Tandem Diabetes Care Inc	0.172	United States	The Joint Corp	0.008	United States	Trupanion Inc	0.116	United States
Tanger Inc	0.104	United States	The Realreal Inc	0.056	United States	Tscan Therapeutics	0.006	United States
Tango Therapeutics Inc	0.011	United States	The Shyft Group Inc	0.002	United States	Tucows Inc	0.010	United States
Target Hospitality (a)	0.023	United States	The Vita Coco Company	0.105	United States	Turning Point Brands Inc	0.064	United States
Tarsus Pharmaceuticals	0.148	United States	Thermon Group Hldgs Inc	0.007	United States	Turtle Beach Corp	0.012	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Twist Bioscience	0.197	United States	Ur Energy	0.027	United States	Viad Corp	0.063	United States
Tyra Biosciences	0.021	United States	Uranium Energy Corp	0.194	United States	Viant Technology	0.021	United States
U S Physical Therapy Inc	0.097	United States	Urban Outfitters Inc	0.071	United States	Vicor Corp	0.044	United States
Udemy	0.055	United States	Urogen Pharma	0.023	United States	Victorias Secret & Co	0.055	United States
Ufp Industries Inc	0.280	United States	Uscb Financial Hldgs (a)	0.004	United States	Victory Capital Holdings	0.196	United States
Ufp Technologies Inc	0.129	United States	Utz Brands Inc (a)	0.051	United States	Viemed Healthcare	0.020	United States
Ultra Clean Holdings Inc	0.116	United States	Vaalco Energy Inc	0.003	United States	Virco Mfg Co	0.001	United States
Ultralife Corporation	0.001	United States	Valaris	0.127	United States	Virgin Galactic Hldg (a)	0.001	United States
Umh Properties Inc	0.015	United States	Value Line Inc	0.003	United States	Viridian Therapeutics	0.075	United States
United Homes Group Inc	0.001	United States	Varonis Systems Inc	0.356	United States	Virtra Inc	0.005	United States
United Parks & Rsrts	0.126	United States	Vaxcyte	0.740	United States	Virtus Investment Ptnrs	0.090	United States
United States Lime & Min	0.102	United States	Veeco Instruments Inc	0.092	United States	Visteon Corp	0.176	United States
Universal Health Realty	0.029	United States	Vera Therapeutics	0.136	United States	Vital Farms	0.091	United States
Universal Insurance	0.007	United States	Verastem Inc	0.015	United States	Vivid Seats Inc (a)	0.026	United States
Universal Logistics Hldg	0.008	United States	Verde Clean Fuels Inc	0.001	United States	Vse Corp	0.019	United States
Universal Technical Inst	0.074	United States	Vericel Corp	0.196	United States	W&t Offshore Inc	0.012	United States
Upbound Group Inc	0.114	United States	Verra Mobility Corp	0.290	United States	Walker & Dunlop Inc	0.165	United States
Upstart Holdings	0.352	United States	Verrica Pharmaceuticals	0.001	United States	Warby Parker	0.156	United States
Upstream Bio	0.012	United States	Vertex	0.211	United States	Watts Water Tech Inc	0.405	United States
Upwork	0.148	United States	Veru Inc	0.005	United States	Wave Life Sciences Ltd	0.071	United States

ESMA Compliance Quarterly Membership Weights

Russell 2000® Growth	Weight(%)	Country	Russell 2000® Growth	Weight(%)	Country
Waystar Holding Corp	0.075	United States	Xeris Biopharma Holdings	0.035	United States
Wd-40 Co	0.241	United States	Xoma Royalty	0.010	United States
Weave Communications	0.046	United States	Xometry	0.132	United States
Webtoon Entertainment	0.007	United States	Xpel Inc	0.073	United States
Werewolf Therapeutics	0.001	United States	Xponential Fitness	0.024	United States
Werner Enterprises Inc	0.021	United States	Y-mabs Therapeutics	0.021	United States
Westrock Coffee Co (a)	0.016	United States	Yelp Inc	0.182	United States
Wheels Up Exp Inc	0.011	United States	Yext Inc	0.049	United States
Wiley John & Sons Inc	0.067	United States	York Water Company	0.004	United States
Wisdomtree Inc	0.107	United States	Zenas Biopharma	0.005	United States
Wk Kellogg Co	0.086	United States	Zeta Global Holdings	0.234	United States
Wm Technology Inc (a)	0.009	United States	Zevra Therapeutics Inc	0.017	United States
Wns Holdings Ltd Ads	0.148	United States	Ziprecruiter	0.038	United States
Wolverine World Wide	0.128	United States	Zuora	0.101	United States
Workiva Inc	0.402	United States	Zura Bio Ltd	0.009	United States
World Acceptance Corp	0.026	United States	Zurn Elkay Water Solut	0.370	United States
World Kinect Corporation	0.012	United States	Zynex	0.009	United States
Worthington Enterprises	0.082	United States			
X4 Pharmaceuticals Inc	0.009	United States			
Xencor Inc	0.052	United States			

ESMA Compliance Quarterly Membership Weights

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