

ESMA Compliance Quarterly Membership Weights

Russell 1000® Growth	Weight(%)	Country	Russell 1000® Growth	Weight(%)	Country	Russell 1000® Growth	Weight(%)	Country
10x Genomics	0.002	United States	Amphenol Corp	0.175	United States	Bill Holdings Inc	0.004	United States
3m Co	0.058	United States	Antero Midstream Corp	0.009	United States	Blackstone Inc	0.391	United States
Aaon Inc	0.020	United States	Apellis Pharmaceuticals	0.009	United States	Block H & R Inc	0.006	United States
Abbvie Inc	0.622	United States	Apollo Global Management	0.207	United States	Block Inc (a)	0.049	United States
Adobe Inc	0.647	United States	Appfolio Inc	0.019	United States	Blue Owl Capital	0.041	United States
Advanced Drainage System	0.011	United States	Apple Inc	12.024	United States	Boeing Co	0.081	United States
Advanced Micro Devices	0.423	United States	Applied Matls Inc	0.421	United States	Booking Holdings Inc	0.555	United States
Airbnb	0.198	United States	Applovin	0.269	United States	Booz Allen Hamilton Hldg	0.051	United States
Align Technology Inc	0.027	United States	Ares Management Corp	0.105	United States	Boston Beer Inc	0.002	United States
Allstate Corp	0.033	United States	Arista Networks Inc	0.309	United States	Bright Horizon Family	0.004	United States
Ally Finl Inc	0.005	United States	Armstrong World Inds Inc	0.008	United States	Broadcom Inc	2.901	United States
Alnylam Pharmaceuticals	0.120	United States	Astera Labs	0.001	United States	Broadridge Financial Inc	0.100	United States
Alphabet Inc Cl A	3.378	United States	Atlassian Corp Plc	0.133	United States	Brown & Brown Inc	0.051	United States
Alphabet Inc Cl C	2.817	United States	Autodesk Inc	0.219	United States	Bruker Corp	0.011	United States
Amazon Com Inc	6.630	United States	Automatic Data Process	0.452	United States	Builders Firstsource Inc	0.005	United States
American Airlines Group	0.002	United States	Autozone Inc	0.228	United States	Burlington Stores Inc	0.059	United States
American Express Co	0.217	United States	Avery Dennison Corp	0.021	United States	Bwx Technologies Inc	0.007	United States
American Tower Corp	0.394	United States	Avis Budget Group Inc	0.002	United States	Cadence Design Systems	0.269	United States
Ameriprise Financial Inc	0.165	United States	Axon Enterprise Inc	0.148	United States	Cardinal Health Inc	0.077	United States
Amgen Inc	0.505	United States	Bentley Systems	0.021	United States	Carlisle Cos Inc	0.008	United States

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Carmax Inc	0.003	United States	Cognex Corp	0.001	United States	Dexcom Inc	0.103	United States
Carvana Co	0.031	United States	Coinbase Global	0.114	United States	Dicks Sporting Goods Inc	0.004	United States
Caseys General Stores	0.011	United States	Colgate Palmolive Co	0.162	United States	Docusign	0.063	United States
Caterpillar Inc	0.088	United States	Comfort Systems Usa Inc	0.044	United States	Dominos Pizza Inc	0.022	United States
Cava Group Inc	0.025	United States	Confluent	0.022	United States	Doordash	0.219	United States
Cdw Corporation	0.042	United States	Constellation Energy	0.039	United States	Doubleverify Holdings	0.004	United States
Celanese Corp	0.006	United States	Copart Inc	0.178	United States	Doximity	0.002	United States
Celsius Holdings Inc	0.024	United States	Core & Main	0.023	United States	Draftkings Inc (a)	0.058	United States
Cencora Inc	0.187	United States	Corpay Inc	0.091	United States	Dropbox	0.007	United States
Chemed Corporation	0.004	United States	Costco Wholesale Corp	1.626	United States	Duolingo	0.045	United States
Cheniere Energy Inc	0.102	United States	Coupang	0.098	United States	Dutch Bros	0.010	United States
Chipotle Mexican Grill	0.266	United States	Credit Accep Corp Mich	0.010	United States	Dynatrace Inc	0.054	United States
Choice Hotels Intl Inc	0.012	United States	Crocs Inc	0.004	United States	Eagle Materials Inc	0.022	United States
Churchill Downs Inc	0.030	United States	Crowdstrike Holdings	0.315	United States	Ecolab Inc	0.213	United States
Cintas Corp	0.261	United States	Darden Restaurants Inc	0.050	United States	Edwards Lifesciences	0.031	United States
Civitas Resources Inc	0.004	United States	Datadog	0.117	United States	Elastic N.v.	0.030	United States
Cleveland-cliffs Inc	0.005	United States	Davita Inc	0.028	United States	Elevance Health Inc	0.063	United States
Clorox Co	0.071	United States	Dayforce Inc	0.004	United States	Elf Beauty Inc	0.013	United States
Cloudflare	0.133	United States	Deckers Outdoor Corp	0.066	United States	Emcor Group Inc	0.026	United States
Coca Cola Co	0.618	United States	Dell Technologies	0.015	United States	Enphase Energy Inc	0.032	United States

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Entegris Inc	0.051	United States	Floor & Decor Holdings	0.012	United States	Hershey Company	0.013	United States
Epam Systems Inc	0.002	United States	Fortinet Inc	0.192	United States	Hess Corp	0.112	United States
Eqt Corporation	0.008	United States	Fortrea	0.000	United States	Hilton Worldwide Holding	0.108	United States
Equifax Inc	0.023	United States	Freshpet Inc	0.005	United States	Home Depot Inc	1.125	United States
Equinix Inc	0.016	United States	Gallagher Arthur J & Co	0.023	United States	Honeywell International	0.083	United States
Equitable Holdings Inc	0.063	United States	Gartner Inc	0.123	United States	Houlihan Lokey Inc	0.003	United States
Estee Lauder Companies	0.021	United States	Ge Aerospace	0.180	United States	Howmet Aerospace Inc	0.012	United States
Etsy Inc	0.013	United States	Ge Healthcare Technologi	0.013	United States	Hp Inc	0.024	United States
Everest Group Ltd	0.010	United States	Generac Holdings Inc	0.014	United States	Hubspot Inc	0.110	United States
Exact Sciences Corp	0.012	United States	Gitlab	0.023	United States	Hyatt Hotels Corp	0.003	United States
Exelixis Inc	0.033	United States	Globant Sa	0.014	United States	Idexx Labs Inc	0.132	United States
Expedia Group Inc	0.080	United States	Godaddy Inc	0.098	United States	Illinois Tool Works Inc	0.106	United States
Expeditors Intl Of Wash	0.011	United States	Goldman Sachs Group Inc	0.172	United States	Incyte Corp	0.002	United States
Factset Research Systems	0.024	United States	Grainger Ww Inc	0.145	United States	Ingram Micro Holding Cor	0.000	United States
Fair Isaac Corp	0.143	United States	Grand Canyon Education	0.006	United States	Inspire Medical Systems	0.018	United States
Fastenal Co	0.145	United States	Guidewire Software Inc	0.027	United States	Insulet Corp	0.071	United States
Ferguson Enterprises	0.008	United States	Hasbro Inc	0.029	United States	Intra Cellular Therapies	0.053	United States
Fiserv Inc	0.154	United States	Hca Healthcare Inc	0.061	United States	Intuit	0.650	United States
Five Below	0.013	United States	Heico Corp Cl A	0.066	United States	Intuitive Surgical Inc	0.678	United States
Five9 Inc	0.008	United States	Heico Corp Common	0.046	United States	Ionis Pharmaceuticals	0.017	United States

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Iqvia Holdings Inc	0.014	United States	Liberty Formula 1 Ser A	0.003	United States	Matador Res Co	0.002	United States
Iridium Communications	0.001	United States	Liberty Formula 1 Ser C	0.026	United States	Mcdonalds Corp	0.056	United States
Iron Mountain Inc	0.055	United States	Light & Wonder Inc	0.030	United States	Mckesson Corp	0.143	United States
Jabil Inc	0.005	United States	Lilly Eli & Co	2.564	United States	Medpace Holdings Inc	0.030	United States
Jefferies Financial Grp	0.010	United States	Lincoln Electric Hldgs	0.011	United States	Merck & Co Inc	0.883	United States
Jones Lang Lasalle Inc	0.014	United States	Live Nation Ent Inc	0.080	United States	Meta Platforms Inc	4.265	United States
Kbr Inc	0.002	United States	Loar Holdings	0.009	United States	Microsoft Corp	10.275	United States
Kimberly Clark Corp	0.075	United States	Lockheed Martin Corp	0.117	United States	Microstrategy Inc	0.016	United States
Kinsale Capital Group	0.042	United States	Louisiana Pacific Corp	0.016	United States	Mks Instruments Inc	0.001	United States
Kkr & Co Inc	0.087	United States	Lpl Financial Holdings	0.094	United States	Molina Healthcare Inc	0.046	United States
Kla Corporation	0.350	United States	Lululemon Athletica Inc	0.127	United States	Mongodb	0.049	United States
Lam Research Corp	0.362	United States	Lyft	0.012	United States	Monolithic Power Systems	0.106	United States
Lamar Advertising Co	0.010	United States	Madi Sq Gard Sports	0.001	United States	Monster Beverage Corp	0.128	United States
Lamb Weston Holdings	0.009	United States	Manhattan Assocs Inc	0.041	United States	Moodys Corp	0.285	United States
Las Vegas Sands Corp	0.052	United States	Markel Group Inc	0.022	United States	Morgan Stanley	0.031	United States
Lattice Semiconductor	0.024	United States	Marsh & McLennan Cos	0.064	United States	Morningstar Inc	0.031	United States
Lazard Inc	0.017	United States	Martin Marietta Mtls	0.006	United States	Motorola Solutions Inc	0.133	United States
Lennox International Inc	0.070	United States	Marvell Technology Group	0.016	United States	Msci Inc	0.096	United States
Liberty Broadband Cl A	0.001	United States	Masimo Corporation	0.015	United States	Murphy Usa Inc	0.033	United States
Liberty Broadband Cl C	0.009	United States	Mastercard Inc	1.733	United States	Natera Inc	0.063	United States

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Ncino	0.005	United States	Paycom Software Inc	0.027	United States	Quanta Services Inc	0.044	United States
Netapp Inc	0.031	United States	Paycor Hcm	0.001	United States	Regeneron Pharmaceutical	0.022	United States
Netflix Inc	1.547	United States	Paylocity Hldg Corp	0.031	United States	Repligen Corp	0.004	United States
Neurocrine Biosciences	0.043	United States	Pegasystems Inc	0.012	United States	Resmed Inc	0.034	United States
New Fortress Energy	0.001	United States	Penumbra Inc	0.038	United States	Rh	0.003	United States
Nexstar Media Group Inc	0.008	United States	Pepsico Inc	0.631	United States	Ringcentral Inc	0.008	United States
Nike Inc	0.180	United States	Performance Food Group	0.007	United States	Rli Corp	0.002	United States
Norwegian Cruise Line	0.032	United States	Permian Resources Corp	0.007	United States	Roblox	0.119	United States
Nrg Energy Inc	0.031	United States	Pilgrims Pride Corp	0.001	United States	Rockwell Automation Inc	0.010	United States
Nu Holdings	0.129	United States	Pinterest	0.071	United States	Roku Inc	0.005	United States
Nutanix Inc	0.019	United States	Planet Fitness Inc	0.017	United States	Rollins Inc	0.059	United States
Nvidia Corp	9.343	United States	Pool Corp	0.046	United States	Ross Stores Inc	0.037	United States
O Reilly Automotive Inc	0.296	United States	Popular Inc	0.003	United States	Royal Caribbean Group	0.066	United States
Okta Inc	0.030	United States	Procore Technologies	0.027	United States	Rpm International Inc	0.013	United States
Old Dominion Freight	0.124	United States	Procter & Gamble Co	0.348	United States	Ryan Specialty Hold (a)	0.029	United States
Onto Innovation Inc	0.006	United States	Progressive Corp	0.541	United States	Saia Inc	0.021	United States
Oracle Corp	0.867	United States	Ptc Inc	0.043	United States	Salesforce Inc	0.815	United States
Palantir Technologies	0.674	United States	Public Storage Inc	0.028	United States	Sarepta Therapeutics Inc	0.023	United States
Palo Alto Networks Inc	0.428	United States	Pure Storage Inc	0.046	United States	Schwab Charles Corp	0.050	United States
Paychex Inc	0.069	United States	Qualcomm Inc	0.624	United States	Sealed Air Corp	0.001	United States

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Sentinelone	0.003	United States	Sysco Corp	0.089	United States	Tradeweb Markets	0.026	United States
Servicenow Inc	0.634	United States	Targa Resources Inc	0.168	United States	Trane Technologies Plc	0.101	United States
Sharkninja	0.004	United States	Teradata Corp	0.008	United States	Transdigm Group Inc	0.059	United States
Sherwin Williams Co	0.289	United States	Teradyne Inc	0.046	United States	Transunion	0.004	United States
Shift4 Payments	0.019	United States	Tesla Inc	2.793	United States	Trex Inc	0.024	United States
Simon Property Group Inc	0.053	United States	Tetra Tech Inc	0.006	United States	Tripadvisor Inc	0.000	United States
Simpson Manufacturing	0.002	United States	Texas Instruments Inc	0.077	United States	Trump Media & Techno	0.004	United States
Siteone Landscape Supply	0.008	United States	Texas Pacific Land Corp	0.096	United States	Twilio Inc	0.011	United States
Skechers Usa Inc	0.003	United States	Texas Roadhouse Inc	0.043	United States	Tyler Technologies Inc	0.081	United States
Snowflake	0.177	United States	The Azek Company	0.019	United States	U Haul Holding Company	0.010	United States
Sofi Technologies	0.008	United States	The Chemours Company	0.001	United States	U Haul Holding Company	0.001	United States
Somnigroup International	0.039	United States	The Cigna Group	0.031	United States	Uber Technologies	0.574	United States
Southern Copper Corp	0.032	United States	The Trade Desk Inc	0.095	United States	Ubiquiti Inc	0.002	United States
Spirit Aerosystems	0.002	United States	The Wendy's Company	0.005	United States	Uipath	0.015	United States
Spotify Technology Sa	0.313	United States	Tjx Companies Inc	0.316	United States	Ulta Beauty Inc	0.057	United States
Standardaero	0.003	United States	Tko Group Holdings Inc	0.006	United States	Ultragenyx Pharma	0.012	United States
Starbucks Corp	0.334	United States	Toast	0.060	United States	Union Pacific Corp	0.268	United States
Stryker Corp	0.155	United States	Topbuild Corp	0.003	United States	United Rentals Inc	0.038	United States
Super Micro Computer Inc	0.066	United States	Tpg Partners Llc	0.004	United States	Unitedhealth Group Inc	0.127	United States
Synopsys Inc	0.256	United States	Tractor Supply Co	0.114	United States	Unity Software	0.010	United States

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Russell 1000® Growth	Weight(%)	Country	Russell 1000® Growth	Weight(%)	Country
Universal Display Corp	0.013	United States	Wex Inc	0.002	United States
Uwm Holdings Corp (a)	0.001	United States	Williams Sonoma Inc	0.044	United States
Vail Resorts Inc	0.020	United States	Willscot Holdings Corp	0.006	United States
Valvoline Inc	0.017	United States	Wingstop Inc	0.026	United States
Veeva Systems Inc	0.132	United States	Workday Inc	0.192	United States
Veralto Corporation	0.042	United States	Wyndham Hotels & Resorts	0.002	United States
Verisign Inc	0.005	United States	Wynn Resorts Ltd	0.002	United States
Verisk Analytics Inc	0.163	United States	Xp	0.002	United States
Vertex Pharmaceuticals	0.243	United States	Xpo Inc	0.048	United States
Vertiv Holdings Co (a)	0.100	United States	Yeti Holdings	0.003	United States
Viking Therapeutics Inc	0.010	United States	Yum! Brands Inc	0.066	United States
Viper Energy	0.007	United States	Zebra Technologies Corp	0.012	United States
Visa Inc	2.344	United States	Zoetis Inc	0.238	United States
Vistra Corp	0.154	United States	Zscaler	0.072	United States
Vulcan Materials Co	0.031	United States			
Waste Mgmt Inc	0.360	United States			
Waters Corp	0.051	United States			
Weatherford Intl Plc	0.015	United States			
West Pharmaceutical Svcs	0.038	United States			
Western Union Co	0.002	United States			

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