

# ESMA Compliance Quarterly Membership Weights

JP Morgan US Momentum Factor Index Total Return Index	Weight(%)	Country	JP Morgan US Momentum Factor Index Total Return Index	Weight(%)	Country	JP Morgan US Momentum Factor Index Total Return Index	Weight(%)	Country
AbbVie Inc	1.188	United States	Autodesk	0.420	United States	Chubb Ltd	0.543	United States
Acuity Brands Inc	0.059	United States	Autonation	0.194	United States	Cincinnati Fin Cp	0.122	United States
Aflac	0.371	United States	Autozone	0.348	United States	Cintas Corp	0.384	United States
Allison Transmission Hold	0.227	United States	Avnet	0.129	United States	Cirrus Logic	0.155	United States
Allstate Corp	0.365	United States	Axis Capital Holdings	0.076	United States	Coca-Cola	0.076	United States
Alphabet Class A	2.147	United States	Axon Enterprise	0.328	United States	Coca-Cola Consolidated	0.090	United States
Amazon.Com	0.627	United States	Bank of New York Mellon	0.396	United States	Coherent Corp	0.221	United States
American Express Com	0.774	United States	BellRing Brands	0.141	United States	Colgate-Palmolive	0.410	United States
Ameriprise Financial	0.377	United States	Berkshire Hathaway B	1.847	United States	Constellation Energy	0.427	United States
Amphenol Corp A	0.478	United States	Block (H & R) NPV	0.097	United States	Copart Inc	0.359	United States
Analog Devices	0.532	United States	Booking Holdings	0.735	United States	Core & Main	0.233	United States
Antero Midstream Corp	0.207	United States	Boston Scientific Corp	0.657	United States	Corebridge Financial Inc	0.155	United States
Apollo Global Management	0.490	United States	Broadcom	2.734	United States	Corning	0.327	United States
AppFolio	0.088	United States	Brown & Brown	0.281	United States	Costco Wholesale Corp	1.580	United States
Apple Inc.	2.183	United States	BWX Technologies	0.217	United States	Crane NXT Co	0.005	United States
Applied Materials	0.625	United States	CACI Inc Cl A	0.219	United States	CrowdStrike Holdings	0.467	United States
Applovin	0.460	United States	Cardinal Health	0.277	United States	Curtiss Wright	0.246	United States
Aramark	0.135	United States	Carvana	0.246	United States	D.R. Horton Inc	0.158	United States
Ares Management Corporati	0.322	United States	Caseys General Stores	0.224	United States	Danaher Corp	0.643	United States
Arista Networks	0.596	United States	Caterpillar	0.799	United States	Datadog	0.054	United States
Armstrong World Industrie	0.063	United States	CAVA GROUP INC	0.187	United States	Dell Technologies	0.304	United States
Aspen Technology	0.233	United States	CBRE Group	0.338	United States	Diamondback Energy	0.280	United States
Assured Guaranty	0.022	United States	Cencora Inc	0.309	United States	Dick's Sporting Goods Inc	0.232	United States
AT&T	0.263	United States	Chipotle Mexican Grill	0.414	United States	Digital Realty Trust	0.277	United States

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Discover Financial Serv	0.119	United States	GoDaddy	0.296	United States	Intuit	0.726	United States
Docusign	0.240	United States	Goldman Sachs Group	0.801	United States	Intuitive Surgical	0.804	United States
DoorDash	0.401	United States	Grainger (W W)	0.345	United States	Iron Mountain	0.285	United States
DT Midstream	0.237	United States	Grand Canyon Education In	0.139	United States	Janus Henderson Group	0.087	United States
Eagle Materials	0.204	United States	Guidewire Software	0.248	United States	Jefferies Financial Group	0.259	United States
Eaton Corp PLC	0.636	United States	Hartford Financial Serv	0.302	United States	Jones Lang Lasalle	0.126	United States
Ecolab	0.367	United States	HashiCorp	0.072	United States	Juniper Networks	0.204	United States
Elastic N.V.	0.021	United States	HCA Healthcare	0.181	United States	Kinder Morgan	0.390	United States
EMCOR Group	0.259	United States	Heico Corp	0.216	United States	KKR & Co Inc	0.538	United States
Encompass Health	0.209	United States	Hewlett Packard Enterpris	0.181	United States	KLA Corporation	0.445	United States
Essex Prop Trust	0.096	United States	Hilton Worldwide	0.401	United States	Kroger	0.286	United States
Evercore	0.231	United States	Home Depot	1.367	United States	Kyndryl Holdings	0.239	United States
F5 Inc	0.257	United States	Houlihan Lokey	0.098	United States	Lamar Advertising	0.091	United States
Fair Isaac	0.339	United States	Howmet Aerospace Inc	0.347	United States	Lazard Inc	0.083	United States
First Citizens BancSh A	0.060	United States	HP	0.181	United States	Leidos Holdings	0.252	United States
Fiserv Inc	0.505	United States	Hubbell	0.268	United States	Lennox Intl Inc	0.262	United States
Fortinet	0.405	United States	HubSpot	0.315	United States	Liberty Formula One Serie	0.224	United States
Freshpet	0.221	United States	Hyatt Hotels	0.163	United States	Lilly (Eli) & Co	1.501	United States
Gap	0.188	United States	Ingredion	0.201	United States	Linde plc	0.201	United States
Gartner	0.305	United States	Interactive Brokers Group	0.264	United States	Louisiana-Pacific	0.107	United States
GE Aerospace	0.813	United States	Intercontinental Exchange	0.292	United States	Lowes Cos Inc	0.323	United States
GE Vernova	0.392	United States	International Bus Machns.	0.883	United States	MACOM Technology Solution	0.222	United States
Gen Digital Inc	0.237	United States	International Paper	0.110	United States	Manhattan Assoc	0.228	United States
General Dynamics Corp	0.398	United States	Intl Flavours & Fragrance	0.192	United States	Maplebear Inc	0.222	United States



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Marathon Petroleum	0.328	United States	Omega Healthcare Investor	0.124	United States	Quanta Services	0.358	United States
Marvell Technology	0.529	United States	Onto Innovation Inc	0.193	United States	Reinsurance Group of Amer	0.239	United States
McKesson	0.452	United States	Oracle Corp.	1.076	United States	Reliance Inc	0.067	United States
MDU Resources	0.079	United States	Paccar	0.353	United States	Republic Services	0.321	United States
Medpace Holdings	0.170	United States	Palantir Technologies	0.728	United States	Robinhood Markets	0.275	United States
Merck & Co	0.182	United States	Palo Alto Networks	0.545	United States	Roivant Sciences Ltd (A)	0.099	United States
Meta Platforms Inc	1.987	United States	Parker-Hannifin	0.471	United States	Rollins Inc	0.144	United States
MGIC Investment	0.098	United States	Parsons	0.214	United States	Roper Technologies	0.352	United States
Micron Technology	0.429	United States	Pegasystems Inc	0.085	United States	Royal Caribbean Group	0.376	United States
Microsoft Corp	1.827	United States	Penske Automotive Group	0.122	United States	RPM Inc	0.117	United States
Microstrategy Class A	0.318	United States	Pentair plc	0.064	United States	Ryan Specialty Holdings I	0.044	United States
Motorola Solutions	0.459	United States	Philip Morris Internation	0.813	United States	Ryder System	0.203	United States
Natera	0.257	United States	Phillips 66	0.334	United States	Salesforce Inc	1.249	United States
National Storage Affiliat	0.007	United States	Pilgrim's Pride Corp.	0.092	United States	Science Applications Inte	0.137	United States
nCino	0.056	United States	Post Holdings	0.204	United States	Sempra	0.074	United States
NetApp	0.269	United States	Primerica	0.080	United States	SentinelOne	0.111	United States
Netflix Inc	0.887	United States	Procore Technologies	0.218	United States	ServiceNow	0.942	United States
Nisource	0.232	United States	Procter & Gamble	0.208	United States	SharkNinja	0.194	United States
NRG Energy	0.256	United States	Progressive Corp	0.677	United States	Simon Property Group	0.376	United States
Nutanix	0.243	United States	PTC	0.268	United States	SLM Corp	0.132	United States
nVent Electric	0.210	United States	Public Svc Enterprise Gro	0.060	United States	Smartsheet	0.237	United States
Nvidia	1.996	United States	Pulte Group	0.243	United States	Southern Co	0.190	United States
O Reilly Auto	0.391	United States	Pure Storage	0.196	United States	Southern Copper Corp.	0.191	United States
Old Republic Intl	0.138	United States	Qualcomm	0.744	United States	Spectrum Brands Holdings	0.103	United States



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SPOTIFY TECHNOLOGY SA	0.414	United States	Tractor Supply	0.145	United States	Walmart	1.537	United States
SS&C Technologies Holding	0.266	United States	Tradeweb Markets	0.155	United States	Waste Mgmt Inc	0.456	United States
Steel Dynamics	0.219	United States	Trane Technologies PLC	0.475	United States	Watsco Inc	0.184	United States
Stifel Fin Corp	0.104	United States	TransDigm	0.400	United States	Welltower Inc.	0.460	United States
Stryker	0.608	United States	Twilio	0.258	United States	Western Digital	0.248	United States
T-Mobile US Inc.	0.552	United States	Tyler Technologies	0.279	United States	Westlake Corporation	0.045	United States
Tapestry	0.256	United States	Uber Technologies	0.555	United States	Williams Cos	0.426	United States
Targa Resources Corp.	0.326	United States	Ubiquiti	0.055	United States	Williams Sonoma	0.094	United States
TD SYNnex Corp	0.232	United States	United Rentals	0.331	United States	Wingstop	0.155	United States
TechnipFMC	0.241	United States	Unitedhealth Group	1.299	United States	XPO Inc	0.234	United States
Tempur Sealy Internationa	0.230	United States	Universal Health Services	0.187	United States			
Tenet Healthcare	0.195	United States	Unum Group	0.251	United States			
Teradyne	0.137	United States	US Foods Holding	0.251	United States			
Texas Instruments	0.787	United States	Valero Energy	0.245	United States			
Texas Pacific Land Corpor	0.246	United States	Valvoline	0.082	United States			
Texas Roadhouse	0.147	United States	Ventas Inc	0.260	United States			
The AZEK Company	0.157	United States	Veralto Corporation	0.094	United States			
THE TRADE DESK	0.357	United States	Verisk Analytics	0.100	United States			
Thermo Fisher Scientific	0.793	United States	Vertex Pharm	0.510	United States			
Timken Co	0.012	United States	Vertiv Holdings Co (A)	0.318	United States			
TJX Companies	0.628	United States	VIKING THERAPEUTICS	0.079	United States			
Toast	0.255	United States	Viper Energy	0.094	United States			
Toll Brothers	0.216	United States	Virtu Financial	0.062	United States			
Tpg Partners LLC	0.211	United States	Vistra Corp	0.342	United States			



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

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**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