

Kentucky Public Pensions Authority

Domestic and Global Commissions Report

Quarter Ending: December 31, 2024

Kentucky Public Pensions Authority
Domestic Equity - Common Stock Commissions
Quarter Ended December 31, 2024

Broker/Account	Shares Traded	Commission	Value of Trade	Per Share	% Cost of Trade
B RILEY AND CO LLC, NEW YORK	19,824	793	3,463,356	0.0400	0.0229%
BAIRD, ROBERT W & CO INC, MILWAUKEE	92,953	1,859	3,159,404	0.0200	0.0588%
BANK OF AMERICA CORP, CHARLOTTE	938,795	13,280	42,931,682	0.0141	0.0309%
BARCLAYS	83,278	1,283	6,017,737	0.0154	0.0213%
BNY MELLON CLEARING	785,347	25,708	24,190,979	0.0327	0.1063%
BTIG LLC, NEW YORK	1,318,417	27,119	86,436,163	0.0206	0.0314%
CANTOR FITZGERALD & CO INC, NEW YORK	1,816,785	36,336	140,284,045	0.0200	0.0259%
CITIGROUP	123,673	2,103	10,875,342	0.0170	0.0193%
COWEN AND CO LLC, NEW YORK	30,787	616	3,804,155	0.0200	0.0162%
DAVIDSON(D A) & CO INC, NEW YORK	8,813	353	1,553,901	0.0400	0.0227%
DEUTSCHE BANK	50,220	2,009	10,202,081	0.0400	0.0197%
GOLDMAN SACHS	160,569	2,695	8,995,847	0.0168	0.0300%
GUGGENHEIM CAPITAL MARKETS LLC, NEW YORK	41,544	1,662	1,841,102	0.0400	0.0903%
INSTINET CORP	193,031	3,861	19,411,490	0.0200	0.0199%
ISI GROUP	62,468	1,677	12,856,511	0.0268	0.0130%
J.P MORGAN SECURITIES INC, NEW YORK	399,269	8,672	41,395,649	0.0217	0.0209%
JEFFERIES & CO INC, NEW YORK	189,670	4,473	11,730,436	0.0236	0.0381%
JONESTRADING INST SVCS LLC, NEW YORK	69,809	1,866	6,574,633	0.0267	0.0284%
KEYBANC CAPITAL MARKETS INC, NEW YORK	188,243	7,530	6,814,440	0.0400	0.1105%
LEERINK SWANN AND COMPANY, NEW YORK	40,865	1,635	1,450,989	0.0400	0.1127%
LIQUIDNET INC, NEW YORK	2,150,446	22,347	54,424,251	0.0104	0.0411%
LUMINEX TRADING AND ANALYTICS, BOSTON	134,427	2,380	16,566,171	0.0177	0.0144%
MERRILL LYNCH	30,424	1,217	3,520,528	0.0400	0.0346%
MORGAN J P SECS INC, NEW YORK	(2,673)	7,697	8,162,304	(2.8797)	0.0943%
MORGAN STANLEY	108,928	3,268	1,293,245	0.0300	0.2527%
NATIONAL FINL SVCS CORP, NEW YORK	188,072	7,523	7,655,319	0.0400	0.0983%
NEEDHAM AND CO LLC, NEW YORK	119,032	4,761	10,151,327	0.0400	0.0469%
NORTHLAND SECURITIES INC., NEW YORK	9,845	394	247,079	0.0400	0.1594%
OPPENHEIMER & CO INC, NEW YORK	27,849	1,114	2,302,420	0.0400	0.0484%
PIPER JAFFRAY & CO., JERSEY CITY	380,785	14,663	17,012,172	0.0385	0.0862%
RAYMOND JAMES & ASSOC INC, ST PETERSBURG	371,216	10,705	26,879,580	0.0288	0.0398%
RBC CAPITAL MARKETS	147,067	5,474	4,504,592	0.0372	0.1215%
ROTH CAPITAL PARTNERS LLC, NEW YORK	16,713	669	1,658,414	0.0400	0.0403%
SCOTIA CAPITAL (USA) INC, NEW YORK	41,865	314	2,075,712	0.0075	0.0151%
SG AMERICAS SECURITIES LLC, NEW YORK	79,568	2,286	8,417,139	0.0287	0.0272%
STIFEL NICOLAUS	167,173	5,941	4,219,335	0.0355	0.1408%
SUNTRUST CAPITAL MARKETS INC, NEW YORK	259,996	10,400	4,424,198	0.0400	0.2351%
TOURMALINE PARTNERS LLC, NEW YORK	247,382	4,948	15,099,512	0.0200	0.0328%
UBS	1,797,641	17,976	211,937,281	0.0100	0.0085%
VIRTU AMERICAS LLC, NEW YORK	130,770	2,615	4,424,733	0.0200	0.0591%
WEDBUSH SECURITIES INC./P3, LOS ANGELES	12,300	492	1,704,308	0.0400	0.0289%
WELLS FARGO SECURITIES, LLC, NEW YORK	92,917	2,130	16,732,248	0.0229	0.0127%
WILLIAM BLAIR & CO, CHICAGO	686,032	24,994	12,790,744	0.0364	0.1954%
TOTAL DOMESTIC	13,812,135	299,834	880,192,554	0.0217	0.0341%

Kentucky Public Pensions Authority
Domestic Equity - Common Stock Commissions
Quarter Ended December 31, 2024

Broker/Account	Shares Traded	Commission	Value of Trade	Per Share	% Cost of Trade
CRESTVIEW PTNRS II	94,800	948	6,355,538	0.0100	0.0149%
NEXT CENTURY GROWTH	5,015,876	129,815	129,875,702	0.0259	0.1000%
NISA	(2,673)	7,697	8,162,304	(2.8797)	0.0943%
NTGI STRUCTURED	827,930	11,018	33,513,683	0.0133	0.0329%
RIVER ROAD FAV	4,525,082	89,669	316,972,862	0.0198	0.0283%
S&P 500 INDEX	1,702,841	17,028	205,581,743	0.0100	0.0083%
TORTOISE CAP	332,803	2,856	10,166,117	0.0086	0.0281%
WESTFIELD CAPITAL	1,315,476	40,802	169,564,605	0.0310	0.0241%
TOTAL DOMESTIC	13,812,135	299,834	880,192,554	0.0217	0.0341%

Kentucky Public Pensions Authority
Global Equity - Common Stock Commissions
Quarter Ended December 31, 2024

Broker/Account	Shares Traded	Commission	Value of Trade	Per Share	% Cost of Trade
ABN AMRO CLEARING BANK N.V, AMSTERDAM	11,856	321	642,545	0.0271	0.0500%
AGORA CORRETORA DE TITULOS, SAO PAULO	21,595	27	105,533	0.0012	0.0252%
AMBIT CAPITAL PRIVATE LTD, MUMBAI	29,666	358	238,144	0.0121	0.1504%
BANCO BTG PACTUAL SA, RIO DE JANEIRO	19,100	31	102,453	0.0016	0.0300%
BANCO ITAU, SAO PAULO	1,065,567	3,168	2,909,271	0.0030	0.1089%
BANK OF AMERICA CORP, CHARLOTTE	91,052	1,360	9,071,945	0.0149	0.0150%
BARCLAYS	2,590,335	20,053	58,330,333	0.0077	0.0344%
BARRENJOEY MARKETS PTY LIMITED, SYDNEY	162,971	2,626	5,249,060	0.0161	0.0500%
BERENBERG GOSSLER & CIE, HAMBURG	15,038	2,557	2,982,844	0.1700	0.0857%
BMO CAPITAL MARKETS CORP, NEW YORK	13,048	228	162,599	0.0175	0.1404%
BNP PARIBUS	3,376,727	13,921	24,393,952	0.0041	0.0571%
BNY MELLON CLEARING	58,177	1,577	4,711,753	0.0271	0.0335%
BOFA SECURITIES, INC, NEW YORK	146,323	753	941,810	0.0051	0.0799%
CACEIS BANK, PARIS	219,076	2,216	1,474,979	0.0101	0.1502%
CACEIS BK GER CL.ACC. GRP, MUNICH	2,429,727	7,534	23,737,663	0.0031	0.0317%
CARNEGIE ASA, OSLO	50,179	163	135,718	0.0032	0.1201%
CIMB GK SECURITIES PTE LTD, SINGAPORE	648,500	59	58,722	0.0001	0.1003%
CITIGROUP	3,502,467	26,685	55,438,557	0.0076	0.0481%
CLSA AUSTRALIA PTY LTD, SYDNEY	9,651	240	354,734	0.0249	0.0677%
CLSA INDIA LTD, MUMBAI	384,490	2,423	2,311,713	0.0063	0.1048%
CREDIT INDUSTRIEL ET COMMERCIAL, PARIS	11,037	392	326,114	0.0355	0.1201%
CREDIT LYONNAIS SEC, SEOUL	29,154	820	1,301,063	0.0281	0.0630%
CREDIT LYONNAIS SECS (ASIA), HONG KONG	9,840,300	3,697	5,088,102	0.0004	0.0727%
CREDIT LYONNAIS SECS ASIA LTD, TAIPEI	139,000	1,533	1,877,027	0.0110	0.0817%
CREDIT LYONNAIS SECS, SINGAPORE	38,300	484	1,279,453	0.0126	0.0378%
DAIWA SECURITIES	622,900	7,238	14,506,099	0.0116	0.0499%
DEUTSCHE BANK	602	473	393,836	0.7860	0.1201%
DNB NOR MARKETS CUSTODY, OSLO	11,768	338	282,210	0.0287	0.1199%
GOLDMAN SACHS	1,856,325	20,529	31,826,182	0.0111	0.0645%
HAITONG INTL SEC CO LTD, HONG KONG	4,700	221	184,382	0.0470	0.1198%
HANWHA SECS CO LTD, SEOUL	133,420	1,698	5,659,587	0.0127	0.0300%
HSBC	1,834,162	8,918	18,651,811	0.0049	0.0478%
ICICI BROKERAGE SERVICES LTD, MUMBAI	5,158	43	144,673	0.0084	0.0300%
INSTINET CORP	1,884,907	3,568	4,403,691	0.0019	0.0810%
INVESTEC CAPITAL SERVICES, MUMBAI	32,761	1,165	882,226	0.0355	0.1320%
INVESTEC SECURITIES (331), LONDON	26,263	351	294,488	0.0134	0.1193%
INVESTMENT TECHNOLOGY GROUP LTD,DUBLIN	1,902	93	186,813	0.0491	0.0500%
ITAU USA SECURITIES INC, NEW YORK	15,260	458	510,170	0.0300	0.0897%
ITG AUSTRALIA LTD, MELBOURNE	104,132	12,060	10,265,206	0.1158	0.1175%
J.P MORGAN SECURITIES INC, NEW YORK	29,760	149	3,044,085	0.0050	0.0049%
JEFFERIES & CO INC, NEW YORK	208,598	2,822	9,407,273	0.0135	0.0300%
JEFFERIES & CO LTD, LONDON	2,353,798	20,973	35,459,042	0.0089	0.0591%
JEFFERIES HONG KONG LIMITED, HONG KONG	657,000	1,325	1,965,929	0.0020	0.0674%
JEFFERIES INDIA PRIVATE LTD, MUMBAI	690,437	3,614	3,823,237	0.0052	0.0945%
JP MORGAN SECURITIES	8,211,708	21,437	34,285,600	0.0026	0.0625%
JPMORGAN SECURITIES INC, NEW YORK	443,470	2,363	6,419,253	0.0053	0.0368%
KIM ENG SECS PT, JAKARTA	200,700	22	21,694	0.0001	0.1003%
KOREA INVESTMENT AND SEC CO.LTD,SEOUL	279	17	57,050	0.0615	0.0301%
LIQUIDNET ASIA LTD, HONG KONG	45,800	73	211,373	0.0016	0.0344%
LIQUIDNET CANADA INC, TORONTO	106,699	1,152	2,274,771	0.0108	0.0506%
LIQUIDNET EUROPE LIMITED, LONDON	10,760	2,579	3,124,035	0.2397	0.0826%
LIQUIDNET INC, NEW YORK	10,992	165	949,659	0.0150	0.0174%
MACQUARIE SECURITIES	1,180,988	4,362	7,000,556	0.0037	0.0623%
MERRILL LYNCH	5,482,773	13,628	29,995,821	0.0025	0.0454%
MIRAE ASSET SECURITIES, SEOUL	5,166	2,327	1,940,381	0.4505	0.1199%
MIZUHO SECURITIES USA INC. NEW YORK	1,136,000	3,731	6,016,502	0.0033	0.0620%
MORGAN STANLEY	9,440,137	39,595	66,260,726	0.0042	0.0598%
MOTILAL OSWAL, INDIA	32,750	499	446,664	0.0152	0.1118%
NATIONAL BK SECS CLIENT, MONTREAL (NBKT)	19,182	414	395,195	0.0216	0.1048%
NATIONAL FINL SVCS CORP, NEW YORK	55,574	789	1,476,260	0.0142	0.0535%
NESBITT BURNS, TORONTO (NTDT)	169,684	1,835	6,033,338	0.0108	0.0304%
NOMURA SECURITIES	645,163	3,644	8,063,389	0.0056	0.0452%
NORDEA BK PLC, HELSINKI (NDEAFIHH030)	53,262	1,091	2,180,206	0.0205	0.0500%
NUVAMA WEALTH MANAGEMENT LTD, MUMBAI	10,718	54	54,041	0.0050	0.0998%
RAYMOND JAMES & ASSOC INC, ST PETERSBURG	142,950	3,226	2,689,477	0.0226	0.1200%
RBC CAPITAL MARKETS	1,298,666	8,054	30,661,702	0.0062	0.0263%
REDBURN PARTNERS LLP, LONDON	217,384	14,563	15,328,741	0.0670	0.0950%
S G WARBURG, SEOUL	177	4	42,706	0.0241	0.0100%
SANFORD C BERNSTEIN & CO INC, LONDON	56,179	479	355,684	0.0085	0.1345%
SANFORD C. BERNSTEIN (INDIA) PRI, MUMBAI	48,751	1,650	1,103,355	0.0339	0.1496%
SCOTIA CAPITAL INC, NEW YORK	56,194	1,189	1,613,837	0.0212	0.0737%
SG AMERICAS SECURITIES LLC, NEW YORK	77,021	1,165	6,082,336	0.0151	0.0192%
SHENYIN WANGUO SECS LTD, HONG KONG	279,500	250	208,655	0.0009	0.1197%
SKANDINAVISKA ENSKILDA BANKEN, STOCKHOLM	14,616	476	397,524	0.0326	0.1199%

SMBC SECURITIES, INC NEW YORK	369,800	8,441	11,856,378	0.0228	0.0712%
SOCIETE GENERALE(TIT), NANTES	181,454	1,736	6,574,064	0.0096	0.0264%
SOCIETE GENERALE, PARIS	1,545,922	3,383	9,726,814	0.0022	0.0348%
SOCIETE GENERALE, PUTEAUX	203,024	8,318	13,542,494	0.0410	0.0614%
STATE STREET GLOBAL MARKETS LLC, BOSTON	14,000	420	2,579,419	0.0300	0.0163%
STIFEL NICOLAUS	26,879	806	1,957,313	0.0300	0.0412%
TOKAI TOKYO SEC CO LTD, TOKYO	174,700	4,507	3,754,824	0.0258	0.1200%
UBS	10,734,010	45,136	108,418,323	0.0042	0.0416%
WARBURG DILLON READ SEC, MUMBAI	276,468	1,700	2,516,423	0.0061	0.0675%
WELLS FARGO SECURITIES, LLC, NEW YORK	5,493	55	816,364	0.0100	0.0067%
TOTAL GLOBAL	78,362,182	384,598	742,549,974	0.0049	0.0518%

Kentucky Public Pensions Authority
Global Equity - Common Stock Commissions
Quarter Ended December 31, 2024

Broker/Account	Shares Traded	Commission	Value of Trade	Per Share	% Cost of Trade
AMERICAN CENTURY	8,377,451	54,250	209,427,950	0.0065	0.0259%
AXIOM	9,759,501	58,838	64,947,116	0.0060	0.0906%
FRANKIN TEMPLETON	1,532,350	92,609	111,259,466	0.0604	0.0832%
JP MORGAN EMERG MKTS	29,114,907	39,230	56,085,567	0.0013	0.0699%
LAZARD ASSET MGMT	12,861,492	84,684	201,671,443	0.0066	0.0420%
LSV ASSET MANAGEMENT	6,756,750	23,360	49,385,955	0.0035	0.0473%
LSV ASSET MGMT	1,862,902	6,847	14,832,796	0.0037	0.0462%
MANULIFE ASSET MGMT	(413)	1,734	1,855,516	(4.1976)	0.0934%
PZENA EMERGING MKTS	8,097,242	23,045	33,084,165	0.0028	0.0697%
TOTAL GLOBAL	78,362,182	384,598	742,549,974	0.0049	0.0518%