

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AA	13191	589717	1331818	N
20230731	AAA	0	0	100	N
20230731	AAAU	0	600	11272	N
20230731	AAC	0	6109	8606	N
20230731	AAC U	0	0	2334	N
20230731	AAC WS	0	0	2700	N
20230731	AACT	0	1	400	N
20230731	AACT WS	0	0	800	N
20230731	AADI	0	288	3411	N
20230731	AAIC	1	4945	20318	N
20230731	AAIC PRB	0	0	1541	N
20230731	AAIN	0	135	139	N
20230731	AAL	1	495172	646813	N
20230731	AAM PRA	0	12207	22037	N
20230731	AAM PRB	0	17879	35069	N
20230731	AAMC	0	77	199	N
20230731	AAN	409	63680	127169	N
20230731	AAOI	11904	15170	22983	N
20230731	AAON	0	3648	4743	N
20230731	AAP	2994	270121	600455	N
20230731	AAPD	0	0	100	N
20230731	AAPL	1293	344710	468568	N
20230731	AAT	101	64491	162996	N
20230731	AAU	0	100	400	N
20230731	AAXJ	5	18739	38689	N
20230731	AB	322	11866	46026	N
20230731	ABBV	29017	1366947	4153117	N
20230731	ABC	612	248454	591830	N
20230731	ABCB	47	1905	3300	N
20230731	ABCL	300	17951	51568	N
20230731	ABCM	0	5651	18330	N
20230731	ABEO	0	42	627	N
20230731	ABEV	1632	996949	2255727	N
20230731	ABG	1003	24894	62113	N
20230731	ABM	591	2869855	3138388	N
20230731	ABNB	1	25044	38872	N
20230731	ABOS	0	3080	6593	N
20230731	ABR	1773	798160	1485750	N
20230731	ABR PRD	0	66	5368	N
20230731	ABR PRE	1	155	5826	N
20230731	ABR PRF	211	1893	11499	N
20230731	ABSI	0	6078	8334	N
20230731	ABT	13036	965151	2036412	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ABUS	0	8509	16919	N
20230731	ABVC	1	1	21	N
20230731	AC	0	7890	9576	N
20230731	ACA	3017	37444	69931	N
20230731	ACAD	0	6713	15070	N
20230731	ACAX	0	107	207	N
20230731	ACB	0	10581	18435	N
20230731	ACCD	0	5061	9873	N
20230731	ACCO	1460	38378	164701	N
20230731	ACDC	0	1211	3920	N
20230731	ACEL	24	76957	126262	N
20230731	ACES	0	100	300	N
20230731	ACET	0	6166	11468	N
20230731	ACGL	0	13396	19645	N
20230731	ACGLN	0	600	1030	N
20230731	ACHC	0	5259	6614	N
20230731	ACHL	0	0	3500	N
20230731	ACHR	179756	3160448	6213144	N
20230731	ACHR WS	0	5980	128782	N
20230731	ACHV	0	7	70	N
20230731	ACI	3136	215327	531892	N
20230731	ACIU	0	1623	1733	N
20230731	ACIW	0	1382	1733	N
20230731	ACLS	0	5687	9740	N
20230731	ACLX	0	2406	3648	N
20230731	ACM	4615	104131	207645	N
20230731	ACMR	0	1478	5186	N
20230731	ACN	7885	297442	642059	N
20230731	ACNB	0	18	18	N
20230731	ACOR	0	0	116	N
20230731	ACP	64	22348	58786	N
20230731	ACP PRA	0	25	288	N
20230731	ACR	0	1339	3958	N
20230731	ACR PRC	0	510	1086	N
20230731	ACR PRD	0	467	738	N
20230731	ACRE	373	79443	130626	N
20230731	ACRO	0	912	2130	N
20230731	ACRO U	0	15	15	N
20230731	ACRO WS	0	0	10765	N
20230731	ACRS	0	1432	3238	N
20230731	ACRV	0	2	2	N
20230731	ACRX	0	134	134	N
20230731	ACST	0	57	57	N
20230731	ACT	0	429	1837	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ACTG	0	637	1132	N
20230731	ACU	0	102	170	N
20230731	ACV	301	5376	8483	N
20230731	ACVA	0	5093	9673	N
20230731	ACVF	0	100	100	N
20230731	ACWI	0	19975	43141	N
20230731	ACWV	0	512	912	N
20230731	ACWX	0	49725	56954	N
20230731	ADAP	0	700	1700	N
20230731	ADBE	11	35444	49407	N
20230731	ADC	8209	492594	712393	N
20230731	ADC PRA	0	513	1674	N
20230731	ADCT	463	42171	62719	N
20230731	ADEA	0	3684	5670	N
20230731	ADES	0	28	728	N
20230731	ADFI	0	0	100	N
20230731	ADI	31	9620	16514	N
20230731	ADIL	0	0	19519	N
20230731	ADM	1039	861312	2878424	N
20230731	ADMA	0	37471	57120	N
20230731	ADME	0	198	298	N
20230731	ADMP	0	0	5000	N
20230731	ADNT	2645	144194	309498	N
20230731	ADP	26	20495	35995	N
20230731	ADPT	0	7710	12136	N
20230731	ADSK	0	6936	10197	N
20230731	ADT	2806	304586	459713	N
20230731	ADTH	0	2789	5611	N
20230731	ADTN	0	9023	18402	N
20230731	ADUS	0	397	771	N
20230731	ADV	0	2189	9967	N
20230731	ADVM	0	467	967	N
20230731	ADX	129	9988	17028	N
20230731	AE	0	1	1	N
20230731	AEE	2983	276068	539334	N
20230731	AEF	0	0	1200	N
20230731	AEFC	0	16202	33169	N
20230731	AEG	0	95193	221800	N
20230731	AEHR	0	6984	9301	N
20230731	AEIS	0	1006	1191	N
20230731	AEL	718	56527	144097	N
20230731	AEL PRA	0	728	14301	N
20230731	AEL PRB	0	899	13703	N
20230731	AEM	3789	192272	451746	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AENZ	0	0	535	N
20230731	AEO	11323	438913	663023	N
20230731	AEON	0	0	364	N
20230731	AEP	25	32877	47613	N
20230731	AEPPZ	0	0	723	N
20230731	AER	1864	322195	687391	N
20230731	AES	6678	726272	1356200	N
20230731	AESC	0	2138	10681	N
20230731	AESI	7264	65489	97339	N
20230731	AEVA	0	34446	171502	N
20230731	AEVA WS	0	3078	11521	N
20230731	AFB	2	2099	9646	N
20230731	AFCG	0	724	1424	N
20230731	AFG	3001	61700	122694	N
20230731	AFGB	0	6101	7464	N
20230731	AFGC	693	924	5548	N
20230731	AFGD	0	64	964	N
20230731	AFGE	0	296	1682	N
20230731	AFK	0	0	116	N
20230731	AFL	4225	761680	1718427	N
20230731	AFMD	0	1204	1204	N
20230731	AFRI	0	1	1	N
20230731	AFRM	400	110143	211860	N
20230731	AFT	0	3692	28179	N
20230731	AFTR	0	0	1029	N
20230731	AFTR WS	0	0	293	N
20230731	AFYA	0	1289	3266	N
20230731	AG	25773	449344	928955	N
20230731	AGAC	0	0	123	N
20230731	AGAE	0	0	8	N
20230731	AGBA	0	1	1	N
20230731	AGCO	665	90243	194578	N
20230731	AGD	1072	11582	20786	N
20230731	AGEN	0	63811	72255	N
20230731	AGG	0	108657	137654	N
20230731	AGGY	0	0	100	N
20230731	AGI	4204	218050	507761	N
20230731	AGIL	0	0	100	N
20230731	AGIO	0	907	1833	N
20230731	AGL	1223	790110	989953	N
20230731	AGLE	0	1000	1700	N
20230731	AGM	1	7234	16102	N
20230731	AGM A	0	4	120	N
20230731	AGM PRC	0	542	1049	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AGM PRD	100	301	1755	N
20230731	AGM PRE	0	0	100	N
20230731	AGM PRF	0	120	3115	N
20230731	AGM PRG	0	0	2205	N
20230731	AGNC	200	222658	332225	N
20230731	AGNCL	0	0	4155	N
20230731	AGNCM	0	0	317	N
20230731	AGNCN	0	0	500	N
20230731	AGNCO	0	0	400	N
20230731	AGNCP	0	664	1164	N
20230731	AGO	5681	32042	83481	N
20230731	AGQ	0	6295	6299	N
20230731	AGR	203	209627	337640	N
20230731	AGRI	100	1100	11680	N
20230731	AGRO	145	70421	150419	N
20230731	AGS	755	20448	40403	N
20230731	AGTI	121	39853	66715	N
20230731	AGX	24	6876	27022	N
20230731	AGYS	0	1857	2198	N
20230731	AGZD	0	0	100	N
20230731	AHCO	0	10546	12251	N
20230731	AHH	524	156987	215844	N
20230731	AHH PRA	0	4400	6102	N
20230731	AHI	0	23	660	N
20230731	AHL PRC	88	10077	16751	N
20230731	AHL PRD	0	8386	13946	N
20230731	AHL PRE	0	1524	3347	N
20230731	AHT	522	84438	128049	N
20230731	AHT PRD	0	200	1259	N
20230731	AHT PRF	0	1004	2623	N
20230731	AHT PRH	0	139	976	N
20230731	AHT PRI	0	600	8526	N
20230731	AI	130822	999500	2237290	N
20230731	AIA	0	850	850	N
20230731	AIC	0	0	100	N
20230731	AIEQ	0	400	400	N
20230731	AIF	0	3277	16977	N
20230731	AIG	1170	459879	1175537	N
20230731	AIG PRA	3700	6204	19165	N
20230731	AIM	0	110	142	N
20230731	AIN	661	25895	66390	N
20230731	AIO	0	3152	16061	N
20230731	AIP	0	3696	16687	N
20230731	AIQ	0	1578	1653	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AIR	14808	55446	96661	N
20230731	AIRC	7338	217469	478378	N
20230731	AIRR	0	0	200	N
20230731	AIRS	0	0	2305	N
20230731	AIRT	0	1	1	N
20230731	AIT	1724	19061	43075	N
20230731	AIU	0	524	2785	N
20230731	AIV	8192	185788	393352	N
20230731	AIXI	0	1616	6048	N
20230731	AIZ	479	70220	122470	N
20230731	AIZN	0	368	13127	N
20230731	AJG	2436	130340	295146	N
20230731	AJX	1801	14413	32629	N
20230731	AJXA	0	10	469	N
20230731	AKA	0	7760	17292	N
20230731	AKAM	16	4434	7462	N
20230731	AKBA	0	56081	77340	N
20230731	AKO A	0	0	182	N
20230731	AKO B	1	997	6834	N
20230731	AKR	2424	134689	314463	N
20230731	AKRO	0	6881	7350	N
20230731	AKTS	0	24603	27795	N
20230731	AKTX	0	1055	1055	N
20230731	AKYA	10	189	518	N
20230731	AL	10459	105310	220715	N
20230731	AL PRA	0	1623	6435	N
20230731	ALB	3752	271948	711674	N
20230731	ALC	1371	66278	124246	N
20230731	ALCC	0	17916	35218	N
20230731	ALCO	0	26	265	N
20230731	ALDX	0	4330	9712	N
20230731	ALE	768	42460	118059	N
20230731	ALEC	0	3884	6703	N
20230731	ALEX	3160	63268	128137	N
20230731	ALG	49	6126	12143	N
20230731	ALGM	0	24046	39360	N
20230731	ALGN	3	4068	6585	N
20230731	ALGS	0	100	100	N
20230731	ALGT	0	938	1384	N
20230731	ALHC	0	4177	6134	N
20230731	ALIT	15	258413	624723	N
20230731	ALK	3633	216601	397151	N
20230731	ALKS	0	3695	14309	N
20230731	ALKT	0	1279	2747	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ALL	1888	135978	342489	N
20230731	ALL PRB	0	5965	19765	N
20230731	ALL PRH	463	11930	56061	N
20230731	ALL PRI	0	792	9394	N
20230731	ALL PRJ	0	4091	51730	N
20230731	ALLE	13	203684	350781	N
20230731	ALLG	1128	4079	9154	N
20230731	ALLG WS	0	200	9500	N
20230731	ALLK	0	5842	13162	N
20230731	ALLO	0	10171	16046	N
20230731	ALLR	200	37914	54666	N
20230731	ALLT	0	1	401	N
20230731	ALLY	9215	403295	1289226	N
20230731	ALNY	0	2172	3413	N
20230731	ALPN	0	417	8369	N
20230731	ALPP	0	0	35	N
20230731	ALRM	0	976	1748	N
20230731	ALRS	0	6	143	N
20230731	ALSN	1452	101545	266320	N
20230731	ALT	0	29602	49694	N
20230731	ALTG	0	28213	145382	N
20230731	ALTG PRA	0	0	100	N
20230731	ALTI	0	106	106	N
20230731	ALTL	0	765	789	N
20230731	ALTO	200	35457	51107	N
20230731	ALTR	0	430	713	N
20230731	ALV	9719	119444	235095	N
20230731	ALVO	0	310	1310	N
20230731	ALVR	0	3649	4503	N
20230731	ALX	0	1369	3519	N
20230731	ALXO	0	403	518	N
20230731	ALYA	0	200	200	N
20230731	AM	39928	305645	456978	N
20230731	AMAL	0	412	588	N
20230731	AMAM	0	407	822	N
20230731	AMAT	106	25397	39033	N
20230731	AMAX	0	0	13	N
20230731	AMBA	4	2436	5709	N
20230731	AMBC	292	89172	151714	N
20230731	AMBP	2760	159938	270403	N
20230731	AMBP WS	0	0	5000	N
20230731	AMC	88059	1858442	3578141	N
20230731	AMCR	13728	5627020	8009549	N
20230731	AMCX	0	2072	4194	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AMD	1020	224904	424664	N
20230731	AME	3049	141578	418153	N
20230731	AMED	167	2466	2628	N
20230731	AMEH	0	857	1127	N
20230731	AMG	360	51250	118542	N
20230731	AMGN	22	15843	23026	N
20230731	AMH	26781	591158	888770	N
20230731	AMH PRG	0	3	271	N
20230731	AMH PRH	0	579	3043	N
20230731	AMJ	0	1783	3013	N
20230731	AMK	350	14798	60472	N
20230731	AMKR	0	4238	8149	N
20230731	AMLI	300	7487	7897	N
20230731	AMLP	1000	8690	9912	N
20230731	AMLX	0	4942	14338	N
20230731	AMN	1849	120960	180558	N
20230731	AMNB	0	328	990	N
20230731	AMOT	0	389	504	N
20230731	AMP	210	69440	182718	N
20230731	AMPG	0	0	22	N
20230731	AMPH	0	1252	1896	N
20230731	AMPL	0	1664	3675	N
20230731	AMPS	22	310564	422232	N
20230731	AMPX	1560	31256	46912	N
20230731	AMPX WS	0	2570	7237	N
20230731	AMPY	160	86420	170921	N
20230731	AMR	646	35052	52319	N
20230731	AMRC	803	87495	120275	N
20230731	AMRK	0	107	1318	N
20230731	AMRN	0	70500	96309	N
20230731	AMRS	1300	15438	20263	N
20230731	AMRX	698	69851	144076	N
20230731	AMSC	0	16930	20317	N
20230731	AMSF	0	1863	2478	N
20230731	AMST	0	0	25	N
20230731	AMSWA	0	5628	13304	N
20230731	AMT	3748	254175	625900	N
20230731	AMTB	0	7	35	N
20230731	AMTD	4	1747	3240	N
20230731	AMTX	0	749	1150	N
20230731	AMWD	0	422	1065	N
20230731	AMWL	10204	201002	305906	N
20230731	AMX	99190	413981	589161	N
20230731	AMZA	0	0	1	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AMZN	3412	357687	690383	N
20230731	AMZU	0	2155	2255	N
20230731	AN	4352	115960	186251	N
20230731	ANAB	0	940	2221	N
20230731	ANDE	0	455	869	N
20230731	ANET	7734	368453	967383	N
20230731	ANF	2382	200402	395685	N
20230731	ANGI	200	6650	24621	N
20230731	ANGL	0	37978	39478	N
20230731	ANGO	0	2094	2644	N
20230731	ANIK	0	1233	1379	N
20230731	ANIP	0	1074	1383	N
20230731	ANIX	0	2	2	N
20230731	ANNX	100	3112	9525	N
20230731	ANSS	0	4534	4664	N
20230731	ANVS	0	5254	7847	N
20230731	ANY	0	307	307	N
20230731	AOA	0	100	200	N
20230731	AOD	181	34402	76076	N
20230731	AOK	0	176	337	N
20230731	AOM	0	0	144	N
20230731	AOMR	1	9165	14380	N
20230731	AON	2714	133104	293731	N
20230731	AOR	0	101	221	N
20230731	AORT	562	14591	35653	N
20230731	AOS	1120	98074	558599	N
20230731	AOSL	0	1340	1843	N
20230731	AOUT	0	321	417	N
20230731	AP	0	557	2289	N
20230731	APA	6	38826	75184	N
20230731	APAM	106	172158	252455	N
20230731	APCA	0	0	400	N
20230731	APCX	0	0	487	N
20230731	APD	1252	191910	552100	N
20230731	APDN	100	1821	2731	N
20230731	APE	4622	565296	1125090	N
20230731	APEI	0	13	38	N
20230731	APG	260	130959	236079	N
20230731	APGB	0	0	275	N
20230731	APGB U	0	0	103	N
20230731	APGE	0	110	860	N
20230731	APH	3738	296288	797400	N
20230731	API	0	1824	2994	N
20230731	APLD	0	60554	91523	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	APLE	20271	193485	388299	N
20230731	APLS	10620	99639	190537	N
20230731	APLT	0	603	803	N
20230731	APLY	0	444	444	N
20230731	APO	10109	542824	694346	N
20230731	APOG	0	1134	1784	N
20230731	APP	0	16824	22129	N
20230731	APPF	0	671	1303	N
20230731	APPH	7255	26773	37208	N
20230731	APPN	0	1191	1470	N
20230731	APPS	0	12715	19658	N
20230731	APRN	1385	21372	34593	N
20230731	APRQ	0	100	100	N
20230731	APTM	0	0	400	N
20230731	APTO	0	0	200	N
20230731	APTV	1871	160945	513602	N
20230731	APYX	0	60	619	N
20230731	AQB	0	0	200	N
20230731	AQMS	0	700	1106	N
20230731	AQN	1319	921543	1103944	N
20230731	AQNA	0	2738	13557	N
20230731	AQNB	0	220776	320633	N
20230731	AQNU	0	9094	19749	N
20230731	AQST	0	979	1776	N
20230731	AR	3893	873765	1382285	N
20230731	ARAV	0	113	113	N
20230731	ARAY	0	10910	16931	N
20230731	ARB	0	200	200	N
20230731	ARBE	0	327	3342	N
20230731	ARBG	0	0	214	N
20230731	ARBK	0	308	410	N
20230731	ARBKL	0	0	99	N
20230731	ARC	1103	21346	38656	N
20230731	ARCB	19	2567	3636	N
20230731	ARCC	600	214496	282648	N
20230731	ARCE	276	490	566	N
20230731	ARCH	632	52149	159891	N
20230731	ARCO	904	77425	154405	N
20230731	ARCT	0	2083	2594	N
20230731	ARDC	0	2087	20321	N
20230731	ARDX	0	66982	101479	N
20230731	ARE	6907	467466	1043642	N
20230731	AREB	0	300	900	N
20230731	AREC	0	227	227	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AREN	21	273	273	N
20230731	ARES	3217	173747	391810	N
20230731	ARGD	0	4125	9214	N
20230731	ARGO	505	12181	41598	N
20230731	ARGO PRA	0	4740	19821	N
20230731	ARGT	0	0	78	N
20230731	ARGX	90	8832	11558	N
20230731	ARHS	0	5166	8490	N
20230731	ARI	2514	249296	352122	N
20230731	ARIS	55	19205	39947	N
20230731	ARKF	0	8290	9114	N
20230731	ARKG	2157	12341	16254	N
20230731	ARKK	10107	317174	357842	N
20230731	ARKO	0	1960	2018	N
20230731	ARKOW	0	0	14145	N
20230731	ARKQ	0	200	770	N
20230731	ARKW	0	713	2231	N
20230731	ARKX	0	135	195	N
20230731	ARL	0	135	320	N
20230731	ARLO	1005	116925	232732	N
20230731	ARLP	0	866	2178	N
20230731	ARMK	6617	190755	555736	N
20230731	ARMP	0	300	300	N
20230731	ARNC	3988	134094	297021	N
20230731	AROC	2006	296612	506106	N
20230731	AROW	0	153	164	N
20230731	ARQQ	0	22423	28157	N
20230731	ARQT	0	4121	4696	N
20230731	ARR	99891	1259156	1698015	N
20230731	ARR PRC	0	521	2584	N
20230731	ARRWW	0	0	100	N
20230731	ARRY	0	25332	36365	N
20230731	ARTNA	100	607	1341	N
20230731	ARTW	0	1	1	N
20230731	ARVL	0	5245	5642	N
20230731	ARVN	0	2250	5581	N
20230731	ARW	2047	52043	112954	N
20230731	ARWR	0	2606	3852	N
20230731	ASA	0	5543	12405	N
20230731	ASAI	3511	130193	169157	N
20230731	ASAN	6776	191841	507145	N
20230731	ASB	164	364445	632015	N
20230731	ASB PRE	0	2863	3854	N
20230731	ASB PRF	100	674	4272	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ASBA	0	3290	10800	N
20230731	ASC	4641	376503	625635	N
20230731	ASEA	0	100	100	N
20230731	ASG	900	15951	40650	N
20230731	ASGI	0	9589	15125	N
20230731	ASGN	209	38777	135468	N
20230731	ASH	110	85703	144143	N
20230731	ASHR	0	88500	120755	N
20230731	ASIX	738	24481	39911	N
20230731	ASLE	700	4006	5774	N
20230731	ASLN	0	10	10	N
20230731	ASM	0	52	52	N
20230731	ASMB	0	0	943	N
20230731	ASML	12	6579	9497	N
20230731	ASND	0	2224	3950	N
20230731	ASO	100	6271	9909	N
20230731	ASPAW	0	0	100	N
20230731	ASPI	0	100	100	N
20230731	ASPN	430	83842	192972	N
20230731	ASPS	0	1278	3072	N
20230731	ASR	255	4593	9413	N
20230731	ASRT	0	141080	172346	N
20230731	ASTE	0	126	283	N
20230731	ASTI	0	600	1891	N
20230731	ASTL	1100	18505	27224	N
20230731	ASTR	0	710	4146	N
20230731	ASTS	1000	21889	28202	N
20230731	ASTSW	0	0	100	N
20230731	ASUR	0	812	1649	N
20230731	ASX	2899	1085957	1398751	N
20230731	ASXC	0	22730	42987	N
20230731	ATAI	496	18464	24111	N
20230731	ATAQ	0	99	100	N
20230731	ATAT	0	1114	2409	N
20230731	ATCO PRD	0	7824	15810	N
20230731	ATCO PRH	0	151	2370	N
20230731	ATCO PRI	0	1035	12583	N
20230731	ATEC	0	4203	6888	N
20230731	ATEN	1890	141261	257196	N
20230731	ATER	952	1052	7700	N
20230731	ATEX	0	1448	1584	N
20230731	ATGE	31	45637	96336	N
20230731	ATH PRA	0	6485	38696	N
20230731	ATH PRB	0	5135	9127	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ATH PRC	0	9405	30427	N
20230731	ATH PRD	105	6256	40219	N
20230731	ATH PRE	0	4644	19135	N
20230731	ATHA	0	184	801	N
20230731	ATHM	5891	84589	193215	N
20230731	ATI	3992	180619	335336	N
20230731	ATIP	832	1475	3165	N
20230731	ATKR	1325	44138	74503	N
20230731	ATLC	0	83	83	N
20230731	ATLCL	0	100	100	N
20230731	ATLCP	0	0	98	N
20230731	ATLO	0	37	37	N
20230731	ATLX	0	1220	1647	N
20230731	ATMP	0	0	100	N
20230731	ATMU	1	63335	128014	N
20230731	ATNF	0	100	100	N
20230731	ATNI	0	837	858	N
20230731	ATNM	0	30	44	N
20230731	ATO	4510	617742	1029537	N
20230731	ATOM	0	476	1192	N
20230731	ATOS	0	971	2282	N
20230731	ATR	2954	159098	437400	N
20230731	ATRA	0	22580	36023	N
20230731	ATRC	0	1043	1422	N
20230731	ATRI	0	39	55	N
20230731	ATRO	0	322	373	N
20230731	ATS	0	1359	9574	N
20230731	ATSG	0	1723	3138	N
20230731	ATUS	1192	182139	490314	N
20230731	ATVI	225	111356	231701	N
20230731	ATXG	0	1718	10296	N
20230731	ATXS	0	200	714	N
20230731	AU	38	189498	418077	N
20230731	AUB	425	150191	213440	N
20230731	AUB PRA	0	103	2017	N
20230731	AUBN	0	3	8	N
20230731	AUDC	0	3330	6801	N
20230731	AUGX	0	100	100	N
20230731	AUGZ	0	0	100	N
20230731	AULT	0	275	910	N
20230731	AUMN	0	460	873	N
20230731	AUPH	0	14549	38565	N
20230731	AUR	0	443253	690926	N
20230731	AURA	0	253	356	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AURC	260	2507	4271	N
20230731	AURCW	700	1600	4300	N
20230731	AUSF	0	0	100	N
20230731	AUTL	0	1160	3811	N
20230731	AUUD	0	0	1776	N
20230731	AUVI	1055	1055	1055	N
20230731	AUVIP	0	50	600	N
20230731	AVA	2	6961517	7454319	N
20230731	AVAH	0	515	625	N
20230731	AVAL	54	9753	15141	N
20230731	AVAV	0	1251	2595	N
20230731	AVB	4518	425553	793839	N
20230731	AVD	8	32004	70443	N
20230731	AVDE	0	700	700	N
20230731	AVDL	0	2407	9849	N
20230731	AVDV	0	0	20	N
20230731	AVDX	15	46211	77927	N
20230731	AVEM	0	9300	10600	N
20230731	AVES	0	0	100	N
20230731	AVGO	9	10581	15654	N
20230731	AVID	0	2417	2829	N
20230731	AVIR	0	5864	8930	N
20230731	AVK	66	7558	24732	N
20230731	AVLV	0	1176	1176	N
20230731	AVMU	0	0	100	N
20230731	AVNS	1703	26902	66718	N
20230731	AVNT	1299	80394	157936	N
20230731	AVNW	0	131	135	N
20230731	AVO	0	303	341	N
20230731	AVPT	0	6528	9253	N
20230731	AVRO	0	21526	27518	N
20230731	AVT	0	3897	8015	N
20230731	AVTA	0	676	1656	N
20230731	AVTE	0	191	285	N
20230731	AVTR	140850	805370	2900690	N
20230731	AVTX	2281	2281	3827	N
20230731	AVUS	0	102	202	N
20230731	AVUV	0	1346	1346	N
20230731	AVXL	0	1527	2433	N
20230731	AVY	6	131229	172310	N
20230731	AWF	0	14477	27921	N
20230731	AWH	0	0	300	N
20230731	AWI	3099	59451	116088	N
20230731	AWIN	0	1698	3199	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AWK	940	192202	354917	N
20230731	AWP	0	28567	59439	N
20230731	AWR	3196	1031826	1143225	N
20230731	AWRE	0	0	200	N
20230731	AX	3994	406420	508839	N
20230731	AXGN	0	371	935	N
20230731	AXL	4301	316472	612707	N
20230731	AXLA	0	2600	9780	N
20230731	AXNX	0	10359	20035	N
20230731	AXON	5	6780	9991	N
20230731	AXP	3931	384095	1080030	N
20230731	AXR	2021	4772	6150	N
20230731	AXS	401	68723	219932	N
20230731	AXS PRE	0	1570	20798	N
20230731	AXSM	0	8143	9522	N
20230731	AXTA	3	306004	686054	N
20230731	AXTI	0	2644	4204	N
20230731	AY	0	2504	3052	N
20230731	AYI	1707	26692	80395	N
20230731	AYRO	0	0	100	N
20230731	AYTU	0	0	3	N
20230731	AYX	4311	189248	439586	N
20230731	AZ	0	417	915	N
20230731	AZEK	641	145704	551133	N
20230731	AZN	0	171428	245097	N
20230731	AZO	635	12206	25689	N
20230731	AZPN	0	1703	1872	N
20230731	AZTA	0	2347	4386	N
20230731	AZUL	242	79703	217727	N
20230731	AZZ	199	14143	36419	N
20230731	B	1143	64409	139410	N
20230731	BA	13249	510582	1061058	N
20230731	BAB	0	889	2604	N
20230731	BABA	22973	967218	2088977	N
20230731	BABX	0	600	1500	N
20230731	BAC	92332	3272378	8409269	N
20230731	BAC PRB	495	20812	32603	N
20230731	BAC PRE	0	14897	20689	N
20230731	BAC PRK	41	9609	35226	N
20230731	BAC PRL	0	3136	5058	N
20230731	BAC PRM	250	17267	43130	N
20230731	BAC PRN	146	18559	36516	N
20230731	BAC PRO	0	5848	32205	N
20230731	BAC PRP	0	7560	22941	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BAC PRQ	0	21011	46585	N
20230731	BAC PRS	173	8293	23488	N
20230731	BACK	0	1100	6624	N
20230731	BAER	0	100	203	N
20230731	BAFN	0	2	2	N
20230731	BAH	6036	155044	299678	N
20230731	BAK	392	49837	222289	N
20230731	BALL	1752	280681	442847	N
20230731	BALT	0	51	151	N
20230731	BALY	0	29519	55449	N
20230731	BAM	1219	100215	203307	N
20230731	BANC	864	193700	344577	N
20230731	BAND	0	1250	1698	N
20230731	BANF	0	254	358	N
20230731	BANL	0	368	968	N
20230731	BANR	0	711	1551	N
20230731	BANX	0	7	8	N
20230731	BAP	0	44662	97777	N
20230731	BAR	0	4653	6553	N
20230731	BARK	9981	52768	128235	N
20230731	BARK WS	0	0	2221	N
20230731	BASE	0	3584	5033	N
20230731	BATRA	0	1500	1698	N
20230731	BATRK	0	933	2335	N
20230731	BAUG	0	2825	3225	N
20230731	BAX	2725	1294031	2817856	N
20230731	BB	33180	659494	1301971	N
20230731	BBAI	7239	416420	623490	N
20230731	BBAI WS	0	16299	40850	N
20230731	BBAR	7	32146	53565	N
20230731	BBAX	0	500	632	N
20230731	BBCA	0	5534	7011	N
20230731	BBCP	0	573	643	N
20230731	BBD	14	488940	823857	N
20230731	BBDC	2835	29649	47181	N
20230731	BBDO	2	745	843	N
20230731	BBEU	0	5496	13519	N
20230731	BBHY	0	0	101	N
20230731	BBIO	0	22275	25836	N
20230731	BBJP	0	7027	13550	N
20230731	BBLG	100	100	200	N
20230731	BBLU	0	184	184	N
20230731	BBN	2199	18309	33984	N
20230731	BBRE	0	100	200	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BBSI	0	11	398	N
20230731	BBU	0	233	749	N
20230731	BBUC	100	3990	7330	N
20230731	BBUS	0	1000	1000	N
20230731	BBVA	1821	142942	212847	N
20230731	BBW	4	14891	54609	N
20230731	BBWI	3481	501595	839572	N
20230731	BBY	621	297461	811114	N
20230731	BC	3228	106228	156464	N
20230731	BC PRA	0	140	3253	N
20230731	BC PRB	0	8	3409	N
20230731	BC PRC	0	461	9058	N
20230731	BCAB	0	2273	3305	N
20230731	BCAN	0	0	2010	N
20230731	BCAT	648	29525	50317	N
20230731	BCBP	0	8	9	N
20230731	BCC	896	91683	167465	N
20230731	BCD	0	0	400	N
20230731	BCDA	0	700	1000	N
20230731	BCE	1418	219629	275637	N
20230731	BCH	678	20652	46344	N
20230731	BCI	0	1211	1311	N
20230731	BCLI	0	318	328	N
20230731	BCO	0	48459	88735	N
20230731	BCOV	0	2571	6017	N
20230731	BCPC	0	1036	4209	N
20230731	BCRX	0	30249	80776	N
20230731	BCS	6264	737578	1198251	N
20230731	BCSF	23	43064	70051	N
20230731	BCTX	0	217	317	N
20230731	BCX	6978	58441	81787	N
20230731	BCYC	0	331	390	N
20230731	BDC	2809	36465	69246	N
20230731	BDJ	410	120131	180163	N
20230731	BDL	0	0	3	N
20230731	BDN	7595	247774	515018	N
20230731	BDRX	0	95	6573	N
20230731	BDRY	0	4297	6726	N
20230731	BDTX	0	8326	10215	N
20230731	BDX	1832	342786	680645	N
20230731	BE	10290	748149	1065062	N
20230731	BEAM	2	6284	7738	N
20230731	BEAT	0	1	101	N
20230731	BECN	0	2019	3286	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BEDU	0	82	1004	N
20230731	BEEM	0	100	120	N
20230731	BEKE	57646	679027	2012638	N
20230731	BELFA	0	100	100	N
20230731	BELFB	100	1507	2232	N
20230731	BEN	1642	10071307	11641704	N
20230731	BENF	0	573	1060	N
20230731	BENFW	0	0	300	N
20230731	BEP	3073	21180	73963	N
20230731	BEP PRA	0	3252	7025	N
20230731	BEPC	5692	140336	226265	N
20230731	BEPH	0	1403	5485	N
20230731	BEPI	0	633	1756	N
20230731	BERY	171	151914	251231	N
20230731	BERZ	0	1136	1536	N
20230731	BEST	28	1546	9819	N
20230731	BF A	504	11461	20287	N
20230731	BF B	1391	450018	1031497	N
20230731	BFAC	0	434	664	N
20230731	BFAC U	0	0	100	N
20230731	BFAC WS	0	0	11100	N
20230731	BFAM	340	62952	128696	N
20230731	BFC	0	274	275	N
20230731	BFH	1793	113482	252860	N
20230731	BFK	0	12418	29351	N
20230731	BFLY	20127	298861	364803	N
20230731	BFLY WS	0	200	6877	N
20230731	BFRG	0	500	500	N
20230731	BFRI	0	100	100	N
20230731	BFS	773	7083	15031	N
20230731	BFS PRD	0	357	1907	N
20230731	BFS PRE	0	514	1015	N
20230731	BFST	0	305	578	N
20230731	BFZ	0	9343	14101	N
20230731	BG	3350	248937	441653	N
20230731	BGB	27	10182	16174	N
20230731	BGC	0	5478	13176	N
20230731	BGFV	0	248	266	N
20230731	BGH	0	6271	18936	N
20230731	BGI	200	300	1600	N
20230731	BGLC	498	1098	8086	N
20230731	BGNE	0	9516	11488	N
20230731	BGR	100	4939	16338	N
20230731	BGS	7612	170744	348235	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BGSF	0	367	1634	N
20230731	BGT	1	5249	22276	N
20230731	BGX	0	2871	7792	N
20230731	BGXX	0	241	641	N
20230731	BGY	7100	42417	78163	N
20230731	BH	0	103	724	N
20230731	BH A	0	1	23	N
20230731	BHC	1141	330179	580951	N
20230731	BHE	467	16174	51548	N
20230731	BHF	0	969	1860	N
20230731	BHFAL	0	200	256	N
20230731	BHFAM	0	1951	4982	N
20230731	BHFAN	0	340	800	N
20230731	BHFAO	0	520	520	N
20230731	BHFAP	0	54	154	N
20230731	BHG	147	2124	4984	N
20230731	BHIL	1541	58451	104442	N
20230731	BHIL WS	0	1300	1300	N
20230731	BHK	1800	28077	44792	N
20230731	BHLB	1045	52429	89912	N
20230731	BHP	622	184090	299330	N
20230731	BHR	0	23195	59480	N
20230731	BHR PRB	0	1890	14505	N
20230731	BHR PRD	0	1032	1282	N
20230731	BHRB	0	0	82	N
20230731	BHV	0	137	146	N
20230731	BHVN	48	214268	352939	N
20230731	BIAF	0	1	6	N
20230731	BIAFW	0	0	100	N
20230731	BIBL	0	0	100	N
20230731	BIDU	25	11888	37067	N
20230731	BIG	2000	102509	244128	N
20230731	BIGC	0	7319	12116	N
20230731	BIGZ	12338	83146	187045	N
20230731	BIIB	4	9510	14771	N
20230731	BIL	0	6627	57725	N
20230731	BILI	0	141685	306402	N
20230731	BILL	2583	168294	391375	N
20230731	BILS	0	200	200	N
20230731	BIMI	0	100	200	N
20230731	BINC	0	100	200	N
20230731	BIO	309	34813	71844	N
20230731	BIOC	464	564	700	N
20230731	BIOL	0	874	2014	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BIOR	0	300	330	N
20230731	BIOX	0	1	1887	N
20230731	BIP	70	24832	48902	N
20230731	BIP PRA	0	97	101	N
20230731	BIP PRB	0	208	2874	N
20230731	BIPC	762	52534	84464	N
20230731	BIPH	0	946	1350	N
20230731	BIPI	0	463	2416	N
20230731	BIRD	600	15138	35480	N
20230731	BIT	1728	11168	19490	N
20230731	BITE WS	0	0	30	N
20230731	BITF	900	443432	616621	N
20230731	BITI	0	3500	7100	N
20230731	BITO	0	57661	83264	N
20230731	BITQ	0	113	213	N
20230731	BITX	0	740	740	N
20230731	BIV	0	1482	2087	N
20230731	BIVI	0	279	879	N
20230731	BIZD	0	703	2402	N
20230731	BJ	5874	228377	332963	N
20230731	BJDX	531	1098	1402	N
20230731	BJRI	0	5246	6908	N
20230731	BJUL	0	200	200	N
20230731	BK	10824	320863	900323	N
20230731	BKAG	0	85	85	N
20230731	BKCC	0	1439	2505	N
20230731	BKCH	0	0	302	N
20230731	BKD	5	96429	175186	N
20230731	BKE	792	66595	103730	N
20230731	BKH	451	3867525	4149817	N
20230731	BKI	13011	152002	332557	N
20230731	BKKT	39371	305230	408093	N
20230731	BKKT WS	0	0	319	N
20230731	BKLC	0	45	45	N
20230731	BKLN	0	130229	138255	N
20230731	BKN	0	2421	4513	N
20230731	BKNG	0	4698	6811	N
20230731	BKR	0	152502	208871	N
20230731	BKSC	0	1	1	N
20230731	BKSY	4127	175734	233964	N
20230731	BKSY WS	902	2175	13285	N
20230731	BKT	180	1727	9957	N
20230731	BKU	4710	121884	245097	N
20230731	BKUI	0	0	54	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BL	6	2485	3990	N
20230731	BLBD	0	701	1375	N
20230731	BLCO	153	37400	49393	N
20230731	BLD	295	26934	67972	N
20230731	BLDE	0	17838	36902	N
20230731	BLDP	900	145670	206617	N
20230731	BLDR	4681	186972	334271	N
20230731	BLE	500	17743	37674	N
20230731	BLFS	0	1899	2027	N
20230731	BLFY	0	420	554	N
20230731	BLK	980	80236	147223	N
20230731	BLKB	0	218	401	N
20230731	BLMN	0	53791	70652	N
20230731	BLND	6611	39946	92592	N
20230731	BLNK	0	14363	19267	N
20230731	BLOK	0	0	2045	N
20230731	BLRX	0	206	2093	N
20230731	BLTE	0	177	824	N
20230731	BLUE	0	66548	161586	N
20230731	BLV	0	960	1542	N
20230731	BLW	48	12018	18517	N
20230731	BLX	77	11832	31750	N
20230731	BLZE	0	103	265	N
20230731	BMA	150	8890	35043	N
20230731	BMAC	0	54	103	N
20230731	BMAC WS	0	10802	104453	N
20230731	BMAR	0	0	100	N
20230731	BMBL	0	7201	21385	N
20230731	BME	981	3423	8491	N
20230731	BMEA	0	2387	3350	N
20230731	BMEZ	450	59979	82012	N
20230731	BMI	2128	72399	135124	N
20230731	BML PRG	0	0	945	N
20230731	BML PRH	0	8365	22980	N
20230731	BML PRJ	0	1597	26944	N
20230731	BML PRL	0	15018	26473	N
20230731	BMN	0	156	1072	N
20230731	BMO	13611	151444	190075	N
20230731	BMR	0	198	198	N
20230731	BMRC	0	371	424	N
20230731	BMRN	0	6889	13513	N
20230731	BMV	15381	997949	4409564	N
20230731	BN	8489	160652	362600	N
20230731	BND	0	46388	72076	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BNDW	0	101	201	N
20230731	BNDX	0	17774	63371	N
20230731	BNED	5218	205865	269318	N
20230731	BNGO	0	22794	26758	N
20230731	BNH	0	298	8319	N
20230731	BNJ	791	2410	4858	N
20230731	BNKD	0	632	832	N
20230731	BNKU	0	2425	2825	N
20230731	BNL	5712	369979	502802	N
20230731	BNO	0	1270	1551	N
20230731	BNOX	0	2193	2193	N
20230731	BNR	0	100	100	N
20230731	BNRE	1902	3298	3868	N
20230731	BNRG	375	1276	3678	N
20230731	BNS	29704	215640	327966	N
20230731	BNTC	101	201	202	N
20230731	BNTX	0	3893	5040	N
20230731	BNY	0	3064	14803	N
20230731	BOAC	0	0	213	N
20230731	BOAC U	0	0	161	N
20230731	BOAC WS	0	2	9202	N
20230731	BOC	723	12415	29521	N
20230731	BODY	154	25359	59086	N
20230731	BOE	0	21934	46184	N
20230731	BOH	2453	123156	193750	N
20230731	BOH PRA	0	112	3846	N
20230731	BOIL	667	24877	44882	N
20230731	BOKF	71	1308	2015	N
20230731	BOLT	0	100	202	N
20230731	BOND	204	5924	22007	N
20230731	BOOM	0	369	690	N
20230731	BOOT	636	164923	231452	N
20230731	BORR	1576	142155	475935	N
20230731	BOTZ	0	17610	65187	N
20230731	BOWL	16	177234	321675	N
20230731	BOWNU	0	0	100	N
20230731	BOX	2124	106047	217265	N
20230731	BP	16246	758722	1421888	N
20230731	BPMC	0	17316	25059	N
20230731	BPOP	32	1470	2855	N
20230731	BPRN	0	119	147	N
20230731	BPT	13492	61315	83294	N
20230731	BPTH	0	7	7	N
20230731	BPTS	0	100	108	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BPYPN	0	100	100	N
20230731	BPYPO	0	100	100	N
20230731	BPYPP	0	0	13	N
20230731	BQ	0	144	1348	N
20230731	BR	236	66188	137023	N
20230731	BRAG	0	1149	1849	N
20230731	BRBR	2127	126278	281875	N
20230731	BRBS	0	110	314	N
20230731	BRC	7	2028195	2182712	N
20230731	BRCC	9374	161344	187706	N
20230731	BRD	0	71	155	N
20230731	BRD WS	0	0	100	N
20230731	BRDG	404	16721	29278	N
20230731	BRDS	1	15221	30653	N
20230731	BRDS WS	0	0	7585	N
20230731	BRF	0	0	200	N
20230731	BRFS	201	340635	813617	N
20230731	BRID	0	6	11	N
20230731	BRK A	0	40	103	N
20230731	BRK B	27422	507518	1046844	N
20230731	BRKL	0	17526	21973	N
20230731	BRKR	0	10376	13698	N
20230731	BRLN	0	200	200	N
20230731	BRO	743	163987	619244	N
20230731	BROS	677	78701	122131	N
20230731	BRP	0	834	1662	N
20230731	BRQS	0	200	557	N
20230731	BRSH	54159	54259	61713	N
20230731	BRSP	0	74520	115043	N
20230731	BRT	0	8799	15425	N
20230731	BRTX	0	0	1015	N
20230731	BRW	0	4308	25458	N
20230731	BRX	7893	509714	808275	N
20230731	BRY	0	6485	8096	N
20230731	BRZE	0	1201	2357	N
20230731	BSAC	1	107769	178582	N
20230731	BSAQ	0	100	479	N
20230731	BSAQ U	0	100	100	N
20230731	BSAQ WS	0	0	2259	N
20230731	BSBR	1103	34879	57412	N
20230731	BSCN	0	100	100	N
20230731	BSCO	0	8600	8600	N
20230731	BSCP	0	967	1067	N
20230731	BSCR	0	500	600	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BSCU	0	200	200	N
20230731	BSET	0	330	2750	N
20230731	BSFC	0	172	647	N
20230731	BSGM	0	100	997	N
20230731	BSIG	2	21901	317684	N
20230731	BSJN	0	0	382	N
20230731	BSJO	0	200	1000	N
20230731	BSJP	0	100	100	N
20230731	BSJR	0	0	100	N
20230731	BSJS	0	0	200	N
20230731	BSL	0	6102	11977	N
20230731	BSM	3610	45392	75233	N
20230731	BSMO	0	800	800	N
20230731	BSMP	0	0	600	N
20230731	BSMQ	0	0	25	N
20230731	BSMV	0	100	100	N
20230731	BSMW	0	0	100	N
20230731	BST	421	8066	16688	N
20230731	BSTZ	0	16021	38465	N
20230731	BSV	0	9399	16071	N
20230731	BSVN	0	45	356	N
20230731	BSX	5841	788725	1985092	N
20230731	BSY	0	4419	6052	N
20230731	BTA	0	4247	10751	N
20230731	BTAI	0	4540	6432	N
20230731	BTAL	0	500	512	N
20230731	BTBT	0	135066	173246	N
20230731	BTCM	374	11152	26735	N
20230731	BTCY	0	0	7	N
20230731	BTDR	0	33	34	N
20230731	BTE	35211	405309	787935	N
20230731	BTF	0	0	563	N
20230731	BTG	19311	79355	192135	N
20230731	BTI	773	345139	773390	N
20230731	BTM	0	300	400	N
20230731	BTMD	0	1086	1144	N
20230731	BTO	683	2369	3675	N
20230731	BTOG	0	9	11	N
20230731	BTT	0	5164	13407	N
20230731	BTTX	100	6075	8701	N
20230731	BTU	6561	324529	616806	N
20230731	BTZ	5336	49781	80063	N
20230731	BUD	3302	244475	425110	N
20230731	BUFF	0	0	200	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BUFQ	0	2292	2292	N
20230731	BUFR	0	705	705	N
20230731	BUG	0	302	709	N
20230731	BUI	0	3126	7124	N
20230731	BULZ	0	16	474	N
20230731	BUR	100	45361	135201	N
20230731	BURL	3798	65699	142016	N
20230731	BUSE	0	2251	2471	N
20230731	BUYW	0	38	200	N
20230731	BUZZ	0	0	4	N
20230731	BV	3104	32777	83226	N
20230731	BVH	1205	8409	12236	N
20230731	BVN	203	272277	559719	N
20230731	BVS	0	12483	14449	N
20230731	BW	70	62380	146650	N
20230731	BW PRA	0	57	3830	N
20230731	BWA	171	315443	590338	N
20230731	BWB	0	5	1733	N
20230731	BWEN	0	368	925	N
20230731	BWFG	0	11	11	N
20230731	BWG	7020	11857	36936	N
20230731	BWMN	0	745	979	N
20230731	BWMX	0	0	181	N
20230731	BWNB	0	722	1549	N
20230731	BWSN	0	851	2092	N
20230731	BWV	0	602	602	N
20230731	BWX	0	2	102	N
20230731	BWXT	12065	197860	299421	N
20230731	BWZ	0	0	288	N
20230731	BX	13455	357175	806030	N
20230731	BXC	307	6515	10313	N
20230731	BXMT	3	899556	1104828	N
20230731	BXMX	0	3453	10314	N
20230731	BXP	6915	1726418	2039419	N
20230731	BXRX	0	0	300	N
20230731	BXSL	5501	55198	95356	N
20230731	BY	707	14315	54184	N
20230731	BYD	1835	179973	295990	N
20230731	BYM	543	2229	14974	N
20230731	BYN	11	11	112	N
20230731	BYND	103	16143	30082	N
20230731	BYNO	0	15	415	N
20230731	BYOB	0	0	200	N
20230731	BYRN	0	176	403	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BZ	0	29921	56354	N
20230731	BZFD	0	834	834	N
20230731	BZH	1020	79768	274295	N
20230731	BZUN	0	5955	9061	N
20230731	C	24506	806382	4671367	N
20230731	C PRJ	0	13381	41170	N
20230731	C PRK	200	6456	41163	N
20230731	C PRN	200	17081	73078	N
20230731	CAAP	100	8302	31858	N
20230731	CAAS	0	100	395	N
20230731	CABA	0	1782	2414	N
20230731	CABO	0	9015	21571	N
20230731	CAC	0	412	585	N
20230731	CACC	0	563	1008	N
20230731	CACG	0	100	100	N
20230731	CACI	678	13418	25104	N
20230731	CADE	1203	487384	834121	N
20230731	CADE PRA	0	236	5367	N
20230731	CAE	305	32164	56910	N
20230731	CAF	0	2172	4329	N
20230731	CAG	26395	1733567	3269807	N
20230731	CAH	1856	271127	761885	N
20230731	CAKE	0	5925	11528	N
20230731	CAL	628	80916	126818	N
20230731	CALF	0	1648	2791	N
20230731	CALM	0	5521	9446	N
20230731	CALT	0	0	100	N
20230731	CALX	1391	134572	334570	N
20230731	CAMP	0	314	514	N
20230731	CAMT	0	3341	8387	N
20230731	CAN	0	106946	140732	N
20230731	CANE	0	23	23	N
20230731	CANG	2060	7810	21606	N
20230731	CANO	13386	275159	355965	N
20230731	CANO WS	0	0	828	N
20230731	CAPL	1199	5631	19270	N
20230731	CAPR	0	100	200	N
20230731	CAR	1	11250	13364	N
20230731	CARA	0	19271	30839	N
20230731	CARE	0	16	123	N
20230731	CARG	0	10901	21965	N
20230731	CARM	0	716	1322	N
20230731	CARR	1869	1248533	1853111	N
20230731	CARS	10219	82540	127658	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CARV	0	8	8	N
20230731	CARY	0	0	100	N
20230731	CASA	0	930	1038	N
20230731	CASH	0	3247	3926	N
20230731	CASS	0	206	326	N
20230731	CASY	0	2458	2696	N
20230731	CAT	5341	383953	1181020	N
20230731	CATC	0	9	9	N
20230731	CATO	68	9153	60774	N
20230731	CATY	10	1168	1832	N
20230731	CAVA	10211	180481	295766	N
20230731	CB	1564	376935	1059007	N
20230731	CBAT	0	299	299	N
20230731	CBAY	0	15291	28104	N
20230731	CBD	0	143719	418804	N
20230731	CBFV	0	0	2	N
20230731	CBH	0	1518	10537	N
20230731	CBL	406	10463	17840	N
20230731	CBOE	1	4727	8787	N
20230731	CBRE	3702	272055	509341	N
20230731	CBRL	0	6354	7863	N
20230731	CBSH	0	6459	9092	N
20230731	CBT	519	70026	128009	N
20230731	CBU	2579	2305458	3695055	N
20230731	CBUS	0	1	6	N
20230731	CBZ	9413	48176	94286	N
20230731	CC	2238	321909	530720	N
20230731	CCAP	0	2653	3595	N
20230731	CCB	0	661	927	N
20230731	CCBG	0	358	435	N
20230731	CCCC	0	2468	4936	N
20230731	CCCS	0	60940	74305	N
20230731	CCD	0	200	313	N
20230731	CCEL	0	3	8	N
20230731	CCEP	2	3660	9137	N
20230731	CCF	0	107	243	N
20230731	CCI	5913	568601	1333119	N
20230731	CCIF	0	643	1701	N
20230731	CCJ	2979	768156	1343947	N
20230731	CCK	1232	112530	286780	N
20230731	CCL	23297	3261363	5834962	N
20230731	CCLD	0	3	3	N
20230731	CCLDP	0	100	400	N
20230731	CCM	30	330	1520	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CCNE	0	60	86	N
20230731	CCO	11741	267775	506365	N
20230731	CCOI	0	1455	2501	N
20230731	CCRD	3	3396	6061	N
20230731	CCRN	0	1113	2379	N
20230731	CCS	261	30509	71083	N
20230731	CCSI	0	576	1025	N
20230731	CCU	400	6196	23000	N
20230731	CCV	0	0	526	N
20230731	CCV WS	0	0	71	N
20230731	CCVI	0	100	831	N
20230731	CCZ	0	9	9	N
20230731	CD	0	28227	52382	N
20230731	CDAY	164	272003	447308	N
20230731	CDC	0	0	600	N
20230731	CDE	12953	303902	806216	N
20230731	CDL	0	0	200	N
20230731	CDLX	0	4851	12149	N
20230731	CDMO	0	1660	2464	N
20230731	CDNA	200	18593	34400	N
20230731	CDNS	1468	36051	68151	N
20230731	CDR PRB	0	0	5	N
20230731	CDR PRC	186	766	1407	N
20230731	CDRE	304	11391	23820	N
20230731	CDTX	0	200	200	N
20230731	CDW	0	4647	9468	N
20230731	CDX	0	0	100	N
20230731	CDXC	0	0	300	N
20230731	CDXS	0	24286	40428	N
20230731	CDZI	0	638	1208	N
20230731	CE	393	140590	209515	N
20230731	CECO	0	1019	2174	N
20230731	CEE	0	4934	10669	N
20230731	CEF	800	2541	3641	N
20230731	CEFD	0	100	100	N
20230731	CEG	9	6234	10028	N
20230731	CEI	247	1152	1362	N
20230731	CEIX	2236	76595	108256	N
20230731	CELC	0	6	117	N
20230731	CELH	0	9904	12633	N
20230731	CELL	0	0	10	N
20230731	CELZ	200	819	8646	N
20230731	CEM	0	1581	7328	N
20230731	CEMB	0	448	448	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CEN	0	199	1225	N
20230731	CENN	8500	11872	16792	N
20230731	CENT	0	282	411	N
20230731	CENTA	0	666	982	N
20230731	CENX	0	6711	9147	N
20230731	CEPU	300	30835	190542	N
20230731	CEQP	1265	33900	75418	N
20230731	CEQP PR	200	7451	21702	N
20230731	CERE	0	1916	1967	N
20230731	CERS	0	38247	50811	N
20230731	CERT	0	3413	5278	N
20230731	CETY	0	101	105	N
20230731	CEV	0	149	249	N
20230731	CEVA	0	750	1017	N
20230731	CF	2600	261352	677977	N
20230731	CFB	0	61	87	N
20230731	CFFN	0	17892	22776	N
20230731	CFG	2627	928566	2130445	N
20230731	CFG PRD	0	5771	13810	N
20230731	CFG PRE	0	4922	19614	N
20230731	CFLT	0	14894	38040	N
20230731	CFMS	0	5	5	N
20230731	CFO	0	200	336	N
20230731	CFR	3363	1697967	1938461	N
20230731	CFR PRB	1	2221	2810	N
20230731	CFRX	0	200	210	N
20230731	CG	0	14734	19838	N
20230731	CGA	0	0	3	N
20230731	CGABL	0	0	100	N
20230731	CGAU	100	17525	41673	N
20230731	CGBD	0	5106	5712	N
20230731	CGC	11605	358739	406612	N
20230731	CGCP	0	0	600	N
20230731	CGDV	0	7235	10731	N
20230731	CGEM	0	791	1004	N
20230731	CGEN	0	104	574	N
20230731	CGGO	0	4912	12712	N
20230731	CGGR	0	10264	16527	N
20230731	CGMS	0	0	200	N
20230731	CGNT	0	1503	5102	N
20230731	CGNX	0	3506	5389	N
20230731	CGRN	0	0	1466	N
20230731	CGSD	0	0	100	N
20230731	CGUS	0	700	700	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CGXU	0	563	2488	N
20230731	CHCO	10	257	760	N
20230731	CHCT	369	35542	53201	N
20230731	CHD	457	523491	1135518	N
20230731	CHDN	1	6658	10204	N
20230731	CHE	946	14773	29386	N
20230731	CHEF	0	648	1703	N
20230731	CHEK	0	759	887	N
20230731	CHGG	332	218313	575350	N
20230731	CHH	6025	92777	156543	N
20230731	CHI	0	200	200	N
20230731	CHIQ	0	0	1898	N
20230731	CHIX	0	0	200	N
20230731	CHK	0	7123	15889	N
20230731	CHKP	0	26141	44881	N
20230731	CHMI	2797	48934	82817	N
20230731	CHMI PRA	0	250	345	N
20230731	CHMI PRB	0	107	1913	N
20230731	CHN	0	268	545	N
20230731	CHNR	0	642	1045	N
20230731	CHPT	61197	1037007	1448358	N
20230731	CHRD	0	2693	3887	N
20230731	CHRS	202	51090	74047	N
20230731	CHRW	0	7717	11048	N
20230731	CHS	9314	240058	407129	N
20230731	CHSCM	0	631	1401	N
20230731	CHSCN	0	100	1700	N
20230731	CHSCO	0	92	292	N
20230731	CHT	1	22904	34674	N
20230731	CHTR	34	12749	16681	N
20230731	CHUY	0	695	1135	N
20230731	CHW	0	300	500	N
20230731	CHWY	23454	182465	602131	N
20230731	CHX	0	11661	15137	N
20230731	CHY	0	1936	3767	N
20230731	CI	2731	194791	414156	N
20230731	CIA	0	2352	6621	N
20230731	CIB	0	23323	38588	N
20230731	CIBR	0	4264	12686	N
20230731	CIEN	8240	257422	475632	N
20230731	CIF	0	14	5918	N
20230731	CIFR	0	22918	28751	N
20230731	CIG	4326	135022	258481	N
20230731	CIG C	0	13425	28134	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CIGI	0	2392	4034	N
20230731	CII	14	13576	18183	N
20230731	CIK	0	1772	3059	N
20230731	CIM	547	452405	639066	N
20230731	CIM PRA	0	5966	14464	N
20230731	CIM PRB	0	6565	21344	N
20230731	CIM PRC	0	2436	16461	N
20230731	CIM PRD	0	3023	13524	N
20230731	CINF	0	5824	16329	N
20230731	CING	0	45	46	N
20230731	CINT	0	8972	39966	N
20230731	CIO	2	43184	127529	N
20230731	CIO PRA	0	96	944	N
20230731	CION	4318	24758	36404	N
20230731	CIR	292	10782	33770	N
20230731	CISO	0	200	297	N
20230731	CISS	0	256	456	N
20230731	CIVB	0	0	262	N
20230731	CIVI	4971	170524	237392	N
20230731	CIX	0	1	1	N
20230731	CJET	0	600	600	N
20230731	CJJD	0	200	402	N
20230731	CKPT	5298	6023	6993	N
20230731	CL	2484	1322564	3216305	N
20230731	CLAR	0	1038	1661	N
20230731	CLB	2308	69103	91330	N
20230731	CLBK	0	744	1123	N
20230731	CLBT	0	3796	6174	N
20230731	CLCO	700	7776	14034	N
20230731	CLDT	0	26678	66345	N
20230731	CLDT PRA	20	534	12220	N
20230731	CLDX	0	2985	3202	N
20230731	CLEU	2782	31247	60885	N
20230731	CLF	35917	910015	1710232	N
20230731	CLFD	0	1089	1366	N
20230731	CLH	2355	45581	97617	N
20230731	CLLS	0	0	100	N
20230731	CLM	400	13126	17771	N
20230731	CLMB	0	10	180	N
20230731	CLMT	0	69	69	N
20230731	CLNE	0	30664	36356	N
20230731	CLNN	0	800	804	N
20230731	CLOU	0	1500	3898	N
20230731	CLOV	0	21515	63584	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CLPR	11503	13299	17828	N
20230731	CLPT	0	305	361	N
20230731	CLS	3693	479848	946430	N
20230731	CLSD	0	998	1098	N
20230731	CLSK	2200	112353	161472	N
20230731	CLST	0	1	5	N
20230731	CLVT	923	454862	679636	N
20230731	CLVT PRA	0	1287	11298	N
20230731	CLW	197	13722	37431	N
20230731	CLX	5581	489277	1122863	N
20230731	CM	1452	94015	175910	N
20230731	CMA	672	537604	1261035	N
20230731	CMAX	0	2586	3327	N
20230731	CMBM	0	236	1717	N
20230731	CMBS	0	75	125	N
20230731	CMC	5317	95376	200316	N
20230731	CMCL	0	302	302	N
20230731	CMCM	849	38692	79653	N
20230731	CMCO	0	356	693	N
20230731	CMCSA	900	324244	476798	N
20230731	CME	12	4144	6384	N
20230731	CMF	0	200	900	N
20230731	CMG	1243	51768	93485	N
20230731	CMI	3389	93950	214137	N
20230731	CMLS	0	158	1754	N
20230731	CMP	794	51828	102416	N
20230731	CMPO	0	1625	2032	N
20230731	CMPR	0	948	1801	N
20230731	CMPS	0	9581	12144	N
20230731	CMPX	100	8811	9441	N
20230731	CMRE	3579	366902	668697	N
20230731	CMRE PRB	0	299	403	N
20230731	CMRE PRC	910	1408	1408	N
20230731	CMRE PRD	500	930	1505	N
20230731	CMRE PRE	0	323	1830	N
20230731	CMRX	300	7490	13723	N
20230731	CMS	649	248509	551689	N
20230731	CMS PRB	0	10	10	N
20230731	CMS PRC	0	5314	22470	N
20230731	CMSA	0	3509	5672	N
20230731	CMSC	0	1610	16249	N
20230731	CMSD	0	2933	20117	N
20230731	CMT	0	0	493	N
20230731	CMTG	492	39053	66546	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CMTL	0	68	1166	N
20230731	CMU	0	14196	30671	N
20230731	CNA	265	46665	85349	N
20230731	CNBS	0	105	105	N
20230731	CNC	14748	485168	1542067	N
20230731	CNCR	0	0	20	N
20230731	CNDA	0	100	20942	N
20230731	CNDA WS	0	1000	1200	N
20230731	CNDB	0	0	4	N
20230731	CNDT	0	18816	32454	N
20230731	CNEY	0	200	1411	N
20230731	CNF	2700	3208	5748	N
20230731	CNFR	100	100	100	N
20230731	CNHI	14632	652910	1578824	N
20230731	CNI	8174	274425	417580	N
20230731	CNK	655	319202	766431	N
20230731	CNM	13786	144390	258439	N
20230731	CNMD	302	67636	131680	N
20230731	CNNE	1777	27975	94470	N
20230731	CNO	62	155362	241132	N
20230731	CNO PRA	0	234	550	N
20230731	CNOB	0	751	891	N
20230731	CNOBP	0	0	100	N
20230731	CNP	860	455834	1050238	N
20230731	CNQ	5066	264072	446624	N
20230731	CNRG	0	8	8	N
20230731	CNS	8	23914	51094	N
20230731	CNSL	0	1037	1902	N
20230731	CNSP	0	300	1000	N
20230731	CNTA	0	1	361	N
20230731	CNTG	0	400	3166	N
20230731	CNTX	0	0	14	N
20230731	CNTY	0	171	423	N
20230731	CNX	29	1176703	1753056	N
20230731	CNXA	16842	51893	86077	N
20230731	CNXC	0	18813	24072	N
20230731	CNXN	0	76	712	N
20230731	COCO	0	1136	2874	N
20230731	CODI	1152	26953	45091	N
20230731	CODI PRA	0	5008	12272	N
20230731	CODI PRB	0	604	1087	N
20230731	CODI PRC	0	2862	4787	N
20230731	CODX	0	0	3024	N
20230731	COF	14785	364731	748259	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	COF PRI	0	1905	38902	N
20230731	COF PRJ	85	2866	32756	N
20230731	COF PRK	0	2215	10941	N
20230731	COF PRL	0	5941	22905	N
20230731	COF PRN	0	2807	23083	N
20230731	COFS	0	8	8	N
20230731	COGT	0	1579	2799	N
20230731	COHR	1568	161368	416501	N
20230731	COHU	0	1000	1467	N
20230731	COIN	204	33837	54946	N
20230731	COKE	0	398	824	N
20230731	COLB	493	24630	40313	N
20230731	COLD	10103	285630	426839	N
20230731	COLL	0	485	599	N
20230731	COLM	0	3065	4111	N
20230731	COMB	0	2	2	N
20230731	COMM	2	32980	48406	N
20230731	COMP	6400	386743	688467	N
20230731	COMS	0	0	60	N
20230731	COMT	0	75	1308	N
20230731	CONL	0	3410	19052	N
20230731	CONN	0	153	588	N
20230731	COO	895	37523	75596	N
20230731	COOK	923	62263	104205	N
20230731	COOP	0	2630	4722	N
20230731	COP	22798	694981	1534761	N
20230731	COPX	0	5948	7071	N
20230731	CORN	0	0	72	N
20230731	CORR	1485	2684	5732	N
20230731	CORR PRA	0	298	710	N
20230731	CORT	0	4346	5939	N
20230731	COSM	0	4236	11319	N
20230731	COST	16	9353	13853	N
20230731	COTY	26164	484888	794045	N
20230731	COUR	9214	268188	670476	N
20230731	COWZ	0	1331	2916	N
20230731	COYA	0	0	75	N
20230731	CP	9381	621439	853968	N
20230731	CPA	268	69380	192126	N
20230731	CPAAU	0	600	2700	N
20230731	CPAC	0	93	315	N
20230731	CPB	5981	351031	740921	N
20230731	CPE	13171	236287	504584	N
20230731	CPER	0	400	500	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CPF	123	18108	41248	N
20230731	CPG	50543	441902	595688	N
20230731	CPIX	0	0	100	N
20230731	CPK	304	6447	20242	N
20230731	CPNG	3624	545267	1378120	N
20230731	CPRI	342	390602	681581	N
20230731	CPRT	0	4471	6775	N
20230731	CPRX	0	11969	13448	N
20230731	CPS	774	23382	69685	N
20230731	CPSI	0	120	465	N
20230731	CPT	4021	204652	433917	N
20230731	CPTK	0	0	6621	N
20230731	CPTN	0	20645	25837	N
20230731	CPUH	28	4503	7041	N
20230731	CPUH U	0	501	2201	N
20230731	CPUH WS	250	1150	629229	N
20230731	CPZ	0	200	200	N
20230731	CQP	0	483	1018	N
20230731	CQQQ	0	0	256	N
20230731	CR	3476	66174	109026	N
20230731	CRAI	0	95	105	N
20230731	CRBG	1709	237245	590973	N
20230731	CRBU	0	17032	21984	N
20230731	CRC	452	151999	224703	N
20230731	CRCT	0	3587	4450	N
20230731	CRD A	0	9674	30541	N
20230731	CRD B	0	466	2435	N
20230731	CRDF	0	301	449	N
20230731	CRDL	0	304	990	N
20230731	CRDO	0	11444	25240	N
20230731	CRESY	0	0	78	N
20230731	CRF	700	8092	11962	N
20230731	CRGE	0	100	421	N
20230731	CRGO	0	100	100	N
20230731	CRGY	1200	105779	136624	N
20230731	CRH	845	174834	302326	N
20230731	CRI	696	157545	301895	N
20230731	CRIS	0	133	137	N
20230731	CRK	3315	666813	939857	N
20230731	CRKN	0	11072	25159	N
20230731	CRL	286	67397	111882	N
20230731	CRM	7635	343847	1232522	N
20230731	CRMD	0	8122	15697	N
20230731	CRMT	0	461	477	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CRNC	0	1335	2054	N
20230731	CRNT	0	600	1280	N
20230731	CRNX	0	6570	8693	N
20230731	CRON	300	144606	187833	N
20230731	CROX	122	19731	26226	N
20230731	CRPT	0	21	21	N
20230731	CRS	5136	55640	123865	N
20230731	CRSP	0	2463	4351	N
20230731	CRSR	0	3238	11924	N
20230731	CRT	0	1514	3084	N
20230731	CRTO	0	1129	4367	N
20230731	CRUS	0	4726	5676	N
20230731	CRVL	6	262	281	N
20230731	CRVS	0	4143	4443	N
20230731	CRWD	710	19932	38444	N
20230731	CSA	0	0	200	N
20230731	CSAN	800	49158	85269	N
20230731	CSB	0	0	324	N
20230731	CSCO	401	353360	407004	N
20230731	CSGP	12	17496	25909	N
20230731	CSGS	0	453	492	N
20230731	CSIQ	0	2973	5535	N
20230731	CSL	1123	105436	175816	N
20230731	CSLMW	0	0	100	N
20230731	CSLR	0	1306	1874	N
20230731	CSPI	0	0	11	N
20230731	CSQ	0	1172	2172	N
20230731	CSR	3076	22416	35151	N
20230731	CSR PRC	0	200	302	N
20230731	CSSE	0	404	706	N
20230731	CSSEP	0	25	104	N
20230731	CSTA	0	0	279	N
20230731	CSTA WS	0	0	2800	N
20230731	CSTE	0	0	221	N
20230731	CSTL	0	2938	5582	N
20230731	CSTM	1009	97558	242975	N
20230731	CSTR	0	225	228	N
20230731	CSV	1349	8379	16448	N
20230731	CSWC	0	407	885	N
20230731	CSWI	0	267	452	N
20230731	CSX	71	609530	1020331	N
20230731	CTA	0	0	30	N
20230731	CTA PRA	0	500	1944	N
20230731	CTA PRB	0	8	2350	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CTAS	4	2556	4531	N
20230731	CTBB	206	7420	33385	N
20230731	CTBI	100	960	1172	N
20230731	CTCX	175	175	9631	N
20230731	CTDD	0	2646	22694	N
20230731	CTEC	0	0	11	N
20230731	CTGO	0	23	25	N
20230731	CTKB	0	4427	12508	N
20230731	CTLP	0	2409	4781	N
20230731	CTLT	288	228265	582157	N
20230731	CTMX	0	3737	7075	N
20230731	CTO	170	19810	49094	N
20230731	CTO PRA	0	0	343	N
20230731	CTOS	100	26555	60933	N
20230731	CTOS WS	0	0	700	N
20230731	CTR	0	1620	5109	N
20230731	CTRA	35777	715765	1934498	N
20230731	CTRE	3439	113533	224596	N
20230731	CTRM	0	147	547	N
20230731	CTRN	0	202	541	N
20230731	CTS	4563	58906	114869	N
20230731	CTSH	0	21296	28932	N
20230731	CTSO	0	0	400	N
20230731	CTV	0	8265	33923	N
20230731	CTVA	1603	189212	868272	N
20230731	CTXR	6040	38214	67900	N
20230731	CUBB	0	0	105	N
20230731	CUBE	12667	224790	384921	N
20230731	CUBI	2659	92739	194495	N
20230731	CUBI PRE	0	100	105	N
20230731	CUBI PRF	0	1801	2498	N
20230731	CUE	0	1160	1960	N
20230731	CUK	753	262143	330870	N
20230731	CULP	50	1259	3207	N
20230731	CURE	0	101	673	N
20230731	CURI	0	350	621	N
20230731	CURO	1300	8205	18798	N
20230731	CURV	2629	7920	27465	N
20230731	CUT	0	0	500	N
20230731	CUTR	0	2985	7260	N
20230731	CUZ	10169	277883	554832	N
20230731	CVAC	0	1819	2799	N
20230731	CVBF	0	18166	31155	N
20230731	CVCO	0	141	333	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CVCY	0	61	62	N
20230731	CVE	16040	729704	1591188	N
20230731	CVE WS	0	400	901	N
20230731	CVEO	0	5187	11469	N
20230731	CVGI	0	431	766	N
20230731	CVGW	0	241	324	N
20230731	CVI	692	229207	292332	N
20230731	CVII	1	400	10074	N
20230731	CVII U	0	80	80	N
20230731	CVLC	0	20	22	N
20230731	CVLG	0	93	794	N
20230731	CVLT	0	2111	4216	N
20230731	CVLY	0	59	67	N
20230731	CVM	4292	8667	10535	N
20230731	CVNA	35518	1113798	1621770	N
20230731	CVRX	0	167	327	N
20230731	CVS	5841	707911	1837009	N
20230731	CVX	41432	1647870	4878675	N
20230731	CW	6821	39009	67110	N
20230731	CWAN	201	77017	180584	N
20230731	CWB	0	7373	8482	N
20230731	CWCO	0	148	248	N
20230731	CWEB	50	1530	4089	N
20230731	CWEN	1892	143309	378407	N
20230731	CWEN A	339	21212	57190	N
20230731	CWH	1004	128812	292412	N
20230731	CWI	0	625	1731	N
20230731	CWK	101	275944	648977	N
20230731	CWST	0	5321	8014	N
20230731	CWT	300	1646582	1798447	N
20230731	CX	4320	599329	1266147	N
20230731	CXAC	0	61	100	N
20230731	CXAC U	0	0	100	N
20230731	CXAC WS	0	100	1100	N
20230731	CXAI	0	855	989	N
20230731	CXAIW	0	600	600	N
20230731	CXE	0	16063	32171	N
20230731	CXH	0	1538	9387	N
20230731	CXM	0	176975	337046	N
20230731	CXSE	0	200	200	N
20230731	CXT	3581	321392	630263	N
20230731	CXW	1583	106135	240929	N
20230731	CYBN	0	1381	2881	N
20230731	CYBR	0	3098	3365	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CYCC	0	0	2	N
20230731	CYD	32	1397	3748	N
20230731	CYH	4012	141601	288985	N
20230731	CYN	0	308	308	N
20230731	CYRX	0	2948	4440	N
20230731	CYT	13786	21476	21776	N
20230731	CYTK	0	4650	7951	N
20230731	CYTO	0	0	81	N
20230731	CZA	0	0	8	N
20230731	CZFS	0	0	304	N
20230731	CZNC	0	36	46	N
20230731	CZOO	1470	35524	126394	N
20230731	CZR	0	16186	28972	N
20230731	CZWI	0	1	2	N
20230731	D	7546	820052	1429850	N
20230731	DAC	453	8989	21249	N
20230731	DADA	0	36022	54328	N
20230731	DAKT	0	703	1064	N
20230731	DAL	5829	800061	1758138	N
20230731	DAN	1610	237667	472445	N
20230731	DAO	0	13066	91944	N
20230731	DAPP	0	4500	6549	N
20230731	DAR	616	165585	224415	N
20230731	DARE	0	0	110	N
20230731	DASH	11858	359212	781867	N
20230731	DAT	0	0	6	N
20230731	DAUG	0	0	100	N
20230731	DAVA	91	19232	30638	N
20230731	DAVE	0	0	78	N
20230731	DAWN	0	3575	6082	N
20230731	DB	63	155379	234804	N
20230731	DBA	0	6070	6974	N
20230731	DBAW	0	0	30	N
20230731	DBB	0	200	1508	N
20230731	DBC	0	35190	38884	N
20230731	DBEF	300	2087	2560	N
20230731	DBI	99010	420841	628472	N
20230731	DBJP	0	0	126	N
20230731	DBL	0	23846	31697	N
20230731	DBMF	0	15443	15543	N
20230731	DBO	0	1652	3675	N
20230731	DBOC	0	0	100	N
20230731	DBRG	524	121590	302697	N
20230731	DBRG PRH	0	347	7716	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DBRG PRI	0	677	12067	N
20230731	DBRG PRJ	0	1504	13291	N
20230731	DBVT	0	1000	3500	N
20230731	DBX	155	114775	149415	N
20230731	DC	0	6336	6445	N
20230731	DCBO	0	421	448	N
20230731	DCF	0	662	6127	N
20230731	DCFC	0	14407	40434	N
20230731	DCGO	0	13727	25076	N
20230731	DCI	6989	322509	630766	N
20230731	DCMB	0	100	100	N
20230731	DCO	4086	23915	39554	N
20230731	DCOM	0	305	354	N
20230731	DCP PRC	0	122	1404	N
20230731	DCPH	0	3677	6863	N
20230731	DCTH	0	135	191	N
20230731	DD	706	390626	666226	N
20230731	DDD	12135	212942	379217	N
20230731	DDEC	0	0	600	N
20230731	DDI	0	0	41	N
20230731	DDIV	0	0	100	N
20230731	DDL	1165	123599	172916	N
20230731	DDM	0	6197	10834	N
20230731	DDOG	0	19686	32810	N
20230731	DDS	71	20347	33344	N
20230731	DDT	0	9	640	N
20230731	DE	5499	143303	334938	N
20230731	DEA	7683	186330	255670	N
20230731	DECK	1124	89873	109898	N
20230731	DEF	0	0	290	N
20230731	DEI	5173	512424	687311	N
20230731	DELL	9328	373179	731028	N
20230731	DEM	0	9506	10591	N
20230731	DEN	0	117295	454585	N
20230731	DENN	0	5982	13202	N
20230731	DEO	356	16451	32983	N
20230731	DERM	0	400	400	N
20230731	DES	0	300	557	N
20230731	DESP	730	19775	74003	N
20230731	DFAC	0	6498	30591	N
20230731	DFAE	0	6039	15050	N
20230731	DFAI	0	5434	6134	N
20230731	DFAR	0	96	434	N
20230731	DFAS	0	1184	2957	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DFAT	0	863	1003	N
20230731	DFAU	0	3284	3395	N
20230731	DFAX	0	3900	4400	N
20230731	DFCF	0	0	522	N
20230731	DFEM	0	4479	11654	N
20230731	DFEN	0	150	910	N
20230731	DFGR	0	0	2534	N
20230731	DFH	30	81297	116787	N
20230731	DFHY	0	100	100	N
20230731	DFIC	0	2805	4520	N
20230731	DFIN	1443	24622	57203	N
20230731	DFIP	0	239	2354	N
20230731	DFIV	0	4929	14356	N
20230731	DFLI	100	12231	19949	N
20230731	DFLV	0	1110	1787	N
20230731	DFP	1667	10115	15052	N
20230731	DFS	2329	379630	801885	N
20230731	DFSD	0	0	1	N
20230731	DFSU	0	300	416	N
20230731	DFSV	0	1165	1165	N
20230731	DFUS	0	7392	7402	N
20230731	DFUV	0	796	969	N
20230731	DG	4700	146196	470978	N
20230731	DGICB	0	101	109	N
20230731	DGII	0	555	1705	N
20230731	DGRE	0	0	100	N
20230731	DGRO	0	21784	23387	N
20230731	DGRW	0	2420	3130	N
20230731	DGX	1408	210633	342043	N
20230731	DH	0	3946	5443	N
20230731	DHC	600	12105	15873	N
20230731	DHCNI	0	100	3669	N
20230731	DHCNL	0	129	1319	N
20230731	DHF	0	19408	49916	N
20230731	DHI	1345	364704	1012203	N
20230731	DHIL	0	25	26	N
20230731	DHR	9167	322751	954828	N
20230731	DHS	0	0	100	N
20230731	DHT	7245	280896	553067	N
20230731	DHX	0	5228	18539	N
20230731	DHY	0	300	10269	N
20230731	DIA	0	46140	62989	N
20230731	DIAL	0	0	100	N
20230731	DIAX	0	5602	20608	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DIBS	0	2069	10993	N
20230731	DICE	0	4330	10339	N
20230731	DIG	0	2	202	N
20230731	DIHP	0	2263	2263	N
20230731	DIN	210	37485	73313	N
20230731	DINO	701	378555	650688	N
20230731	DINT	0	100	100	N
20230731	DIOD	0	1294	1612	N
20230731	DIP	0	0	261	N
20230731	DIS	62466	866860	3482568	N
20230731	DISH	0	269823	322190	N
20230731	DISV	0	400	500	N
20230731	DIV	0	344	444	N
20230731	DIVB	0	2	274	N
20230731	DIVI	0	0	200	N
20230731	DJAN	0	0	5	N
20230731	DJCO	0	0	1	N
20230731	DJD	0	0	100	N
20230731	DJP	0	0	400	N
20230731	DJUL	0	7261	7761	N
20230731	DJUN	0	185	285	N
20230731	DK	9619	200911	368970	N
20230731	DKL	0	3796	10178	N
20230731	DKNG	2677	45796	112188	N
20230731	DKS	1454	211606	394129	N
20230731	DLA	0	100	100	N
20230731	DLB	2488	64875	155468	N
20230731	DLN	0	788	988	N
20230731	DLNG	6500	7078	22732	N
20230731	DLNG PRA	0	484	484	N
20230731	DLNG PRB	0	103	123	N
20230731	DLO	0	8794	18907	N
20230731	DLR	14726	1147259	1907655	N
20230731	DLR PRJ	0	5591	7352	N
20230731	DLR PRK	0	1191	8865	N
20230731	DLR PRL	0	1966	11142	N
20230731	DLTH	0	403	540	N
20230731	DLTR	8	6456	10908	N
20230731	DLX	1339	25299	78621	N
20230731	DLY	212	14853	33553	N
20230731	DM	19637	138768	326712	N
20230731	DMA	0	662	15154	N
20230731	DMAC	0	412	513	N
20230731	DMAQR	0	0	100	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DMAR	0	0	100	N
20230731	DMB	0	2400	16861	N
20230731	DMF	0	200	904	N
20230731	DMLP	0	0	270	N
20230731	DMO	0	4836	7130	N
20230731	DMRC	0	327	366	N
20230731	DMS	1	3867	15263	N
20230731	DMTK	0	118	254	N
20230731	DMXF	0	0	100	N
20230731	DNA	32512	1731117	3072815	N
20230731	DNA WS	328	328	460	N
20230731	DNB	994	518469	812963	N
20230731	DNLI	0	1376	1863	N
20230731	DNMR	1837	311090	359053	N
20230731	DNN	10151	70473	140534	N
20230731	DNOV	0	0	100	N
20230731	DNOW	17155	42187	171452	N
20230731	DNP	6701	19819	50810	N
20230731	DNUT	0	10319	14702	N
20230731	DO	287	140550	294885	N
20230731	DOC	26051	443489	552561	N
20230731	DOCN	243	172715	292980	N
20230731	DOCS	34534	235858	377008	N
20230731	DOCT	0	0	1700	N
20230731	DOCU	0	4889	9843	N
20230731	DOG	0	12429	19682	N
20230731	DOGG	0	600	600	N
20230731	DOLE	1136	99464	129709	N
20230731	DOMA	1	19494	27646	N
20230731	DOMO	0	289	2223	N
20230731	DOOO	0	1943	3299	N
20230731	DOOR	0	12596	25905	N
20230731	DORM	0	675	928	N
20230731	DOUG	1517	52827	120001	N
20230731	DOV	4429	377142	719549	N
20230731	DOW	3080	1307794	2458587	N
20230731	DOX	0	1715	2942	N
20230731	DOYU	0	9522	17881	N
20230731	DPG	800	13180	26347	N
20230731	DPRO	0	200	600	N
20230731	DPSI	0	4	9	N
20230731	DPST	0	4754	6410	N
20230731	DPZ	2187	73136	163705	N
20230731	DQ	3871	110805	271640	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DRD	1	24935	43186	N
20230731	DRH	10239	196677	356682	N
20230731	DRH PRA	0	380	10608	N
20230731	DRI	249	1102976	1516576	N
20230731	DRIO	0	1	202	N
20230731	DRIP	0	5834	8095	N
20230731	DRIV	0	14	567	N
20230731	DRLL	0	12	35	N
20230731	DRMA	0	700	701	N
20230731	DRN	0	15768	18432	N
20230731	DRQ	999	61181	94029	N
20230731	DRRX	0	900	1100	N
20230731	DRS	0	5186	7944	N
20230731	DRSK	0	212	524	N
20230731	DRTS	0	0	103	N
20230731	DRTSW	0	0	34997	N
20230731	DRUG	0	100	100	N
20230731	DRV	0	650	1082	N
20230731	DRVN	0	5590	8241	N
20230731	DSGN	0	450	757	N
20230731	DSGR	0	3	29	N
20230731	DSGX	0	1248	3843	N
20230731	DSI	0	1266	1492	N
20230731	DSKE	0	9211	16601	N
20230731	DSL	594	18381	60073	N
20230731	DSM	0	9535	54664	N
20230731	DSP	0	0	100	N
20230731	DSTL	0	300	300	N
20230731	DSU	0	21142	34519	N
20230731	DSX	522	49115	133669	N
20230731	DSX PRB	0	646	951	N
20230731	DT	17937	214091	685587	N
20230731	DTB	0	860	7658	N
20230731	DTC	137	44507	110045	N
20230731	DTE	1718	189889	386108	N
20230731	DTF	0	96	676	N
20230731	DTG	57	4738	11224	N
20230731	DTIL	0	993	4400	N
20230731	DTM	4879	116011	168445	N
20230731	DTW	43	5937	18862	N
20230731	DUG	0	2144	2144	N
20230731	DUHP	0	1695	1695	N
20230731	DUK	4620	797774	1393358	N
20230731	DUK PRA	0	6040	31884	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DUKB	0	9688	21191	N
20230731	DUO	100	15270	18270	N
20230731	DUOL	0	3527	4586	N
20230731	DUOT	0	10	296	N
20230731	DURA	0	0	600	N
20230731	DUST	0	100286	166865	N
20230731	DV	976	237970	360894	N
20230731	DVA	83	191539	247156	N
20230731	DVAX	0	14685	28897	N
20230731	DVN	33493	901793	1601547	N
20230731	DVY	0	600	3545	N
20230731	DWAC	0	362	939	N
20230731	DWLD	0	100	500	N
20230731	DWX	0	200	300	N
20230731	DX	18148	170089	238177	N
20230731	DX PRC	0	1301	4444	N
20230731	DXC	2665	369430	652244	N
20230731	DXCM	0	39216	69613	N
20230731	DXD	0	8865	9580	N
20230731	DXF	600	3162	5411	N
20230731	DXJ	0	24302	24811	N
20230731	DXLG	0	3214	4003	N
20230731	DXPE	0	93	371	N
20230731	DY	321	26785	51996	N
20230731	DYLD	0	120	120	N
20230731	DYN	0	4208	5006	N
20230731	DYTA	0	86	86	N
20230731	DZSI	0	392	1078	N
20230731	E	104	30156	41078	N
20230731	EA	39	11408	23820	N
20230731	EAC	0	0	100	N
20230731	EAD	0	1175	3106	N
20230731	EAF	3097	197565	254701	N
20230731	EAGG	0	5	401	N
20230731	EAI	0	7784	12108	N
20230731	EAPR	0	0	100	N
20230731	EARN	15	6656	16621	N
20230731	EAT	164	94774	204799	N
20230731	EB	185	220434	442904	N
20230731	EBAY	409	97921	136065	N
20230731	EBC	11	6468	7978	N
20230731	EBET	5153	31780	80569	N
20230731	EBF	68	27365	48229	N
20230731	EBIX	0	4048	6025	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EBND	0	1549	4049	N
20230731	EBON	0	30	30	N
20230731	EBR	0	86863	125171	N
20230731	EBR B	0	792	1760	N
20230731	EBS	954	211181	333091	N
20230731	EBTC	0	0	42	N
20230731	EC	8210	148334	256673	N
20230731	ECAT	0	42490	70117	N
20230731	ECC	0	17125	58264	N
20230731	ECC PRD	0	106	606	N
20230731	ECCC	0	205	430	N
20230731	ECCV	0	0	58	N
20230731	ECCW	0	81	283	N
20230731	ECCX	0	132	677	N
20230731	ECH	0	613	2894	N
20230731	ECL	3528	127871	476553	N
20230731	ECOR	0	2	2	N
20230731	ECPG	0	128	208	N
20230731	ECVT	827	88319	132676	N
20230731	ECX	0	619	18380	N
20230731	ED	1190	1023785	2691532	N
20230731	EDAP	0	7	7	N
20230731	EDD	4509	11589	38405	N
20230731	EDF	291	7218	10112	N
20230731	EDI	2372	3805	8982	N
20230731	EDIT	0	8915	24250	N
20230731	EDN	1703	3781	7500	N
20230731	EDR	13811	183422	297318	N
20230731	EDRY	0	0	21	N
20230731	EDU	2452	167803	594092	N
20230731	EDV	0	1904	2004	N
20230731	EDZ	0	200	200	N
20230731	EE	655	24554	40829	N
20230731	EEA	0	100	100	N
20230731	EEFT	0	4268	10193	N
20230731	EEM	0	449251	695539	N
20230731	EEMV	0	5920	9511	N
20230731	EES	0	0	33	N
20230731	EEX	0	5304	14888	N
20230731	EFA	0	250964	363327	N
20230731	EFAV	0	925	1225	N
20230731	EFC	2545	79716	143904	N
20230731	EFC PRA	0	248	809	N
20230731	EFC PRB	0	74	460	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EFC PRC	0	40	699	N
20230731	EFG	0	587	3225	N
20230731	EFIV	0	359	359	N
20230731	EFIX	0	0	100	N
20230731	EFR	0	18958	23468	N
20230731	EFSC	0	1418	2021	N
20230731	EFSCP	0	0	250	N
20230731	EFSH	0	19260	37055	N
20230731	EFT	7	11138	20645	N
20230731	EFTR	0	100	100	N
20230731	EFV	0	39319	50861	N
20230731	EFX	463	103119	309265	N
20230731	EFXT	751	5659	9103	N
20230731	EG	16	33167	92467	N
20230731	EGAN	0	0	52	N
20230731	EGBN	35	1036	2062	N
20230731	EGF	0	58	100	N
20230731	EGHT	0	23639	29024	N
20230731	EGIO	0	2461	13992	N
20230731	EGLE	1374	31854	52242	N
20230731	EGLX	0	0	400	N
20230731	EGO	5670	231404	440145	N
20230731	EGP	1488	54898	88855	N
20230731	EGPT	0	200	300	N
20230731	EGRX	0	703	1287	N
20230731	EGY	14322	122979	205235	N
20230731	EH	0	7122	17625	N
20230731	EHAB	1100	105806	208677	N
20230731	EHC	3555	125923	296401	N
20230731	EHJ	0	5818	12648	N
20230731	EHTH	0	441	1652	N
20230731	EIC	2	319	3835	N
20230731	EICA	1	501	1190	N
20230731	EIDO	0	8798	9951	N
20230731	EIG	658	13032	35850	N
20230731	EIGR	0	110	491	N
20230731	EIM	500	3574	3674	N
20230731	EIS	0	0	100	N
20230731	EIX	4102	676912	1437543	N
20230731	EJH	28600	213480	233227	N
20230731	EJUL	0	400	497	N
20230731	EKSO	0	0	100	N
20230731	EL	642	253393	741198	N
20230731	ELA	0	0	1	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ELAN	1868	605983	1220625	N
20230731	ELBM	0	2944	4163	N
20230731	ELC	0	2821	11805	N
20230731	ELD	0	70	70	N
20230731	ELEV	0	7260	11209	N
20230731	ELF	4046	158535	249740	N
20230731	ELLO	0	49	400	N
20230731	ELMD	0	0	4	N
20230731	ELME	2311	156853	372939	N
20230731	ELOX	0	300	1220	N
20230731	ELP	103	27786	82547	N
20230731	ELS	7081	304855	460300	N
20230731	ELSE	0	0	3	N
20230731	ELTX	0	0	6	N
20230731	ELV	3882	99988	268114	N
20230731	ELVA	0	0	509	N
20230731	ELVN	0	247	248	N
20230731	ELWS	24	425	4632	N
20230731	ELYM	0	100	100	N
20230731	EMAN	0	2100	7700	N
20230731	EMB	0	89907	134278	N
20230731	EMBC	0	2436	7066	N
20230731	EMBK	3563	13647	21051	N
20230731	EMD	1676	7960	23413	N
20230731	EME	2040	67811	162561	N
20230731	EMF	0	101	1603	N
20230731	EMGF	0	0	200	N
20230731	EMHY	0	400	400	N
20230731	EMLC	0	9678	15178	N
20230731	EMLP	0	100	750	N
20230731	EMN	254	450502	1105318	N
20230731	EMO	1	1836	3842	N
20230731	EMP	0	14669	27279	N
20230731	EMQQ	0	343	662	N
20230731	EMR	8467	756092	1817477	N
20230731	EMTY	0	0	100	N
20230731	EMX	0	0	239	N
20230731	EMXC	0	25243	27728	N
20230731	ENB	55046	1831934	2543383	N
20230731	ENFN	1	43448	62012	N
20230731	ENIC	992	205607	317619	N
20230731	ENJ	0	231	678	N
20230731	ENLC	2125	283994	467662	N
20230731	ENLT	0	969	1979	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ENLV	0	0	137	N
20230731	ENO	0	112	1055	N
20230731	ENOB	0	4050	7446	N
20230731	ENOR	0	300	400	N
20230731	ENOV	6	52246	91739	N
20230731	ENPH	1062	43508	76908	N
20230731	ENR	98	98797	171124	N
20230731	ENS	1757	34053	71327	N
20230731	ENSG	4	3563	4168	N
20230731	ENTA	0	476	1048	N
20230731	ENTG	25	3071	5245	N
20230731	ENV	1483	52152	80217	N
20230731	ENVA	2084	53229	79640	N
20230731	ENVB	0	1677	4868	N
20230731	ENVX	0	30657	74712	N
20230731	ENX	0	0	1	N
20230731	ENZ	0	4823	9497	N
20230731	EOD	0	3100	15543	N
20230731	EOG	23940	613458	1081013	N
20230731	EOI	401	10705	19430	N
20230731	EOLS	0	5541	11024	N
20230731	EOS	300	9848	24039	N
20230731	EOSE	48509	87793	148043	N
20230731	EOT	0	2028	5859	N
20230731	EP	0	2	210	N
20230731	EP PRC	0	97	746	N
20230731	EPAC	7172	37869	72201	N
20230731	EPAM	95	52365	130316	N
20230731	EPC	1706	53505	139165	N
20230731	EPD	18958	569610	1324844	N
20230731	EPHE	0	47	161	N
20230731	EPI	0	15078	38357	N
20230731	EPIX	0	0	444	N
20230731	EPM	0	1619	2582	N
20230731	EPOL	0	83	1064	N
20230731	EPP	0	4336	8525	N
20230731	EPR	3697	119739	268474	N
20230731	EPR PRC	0	82	877	N
20230731	EPR PRE	0	633	949	N
20230731	EPR PRG	0	351	1112	N
20230731	EPRF	0	0	100	N
20230731	EPRT	17731	365967	593826	N
20230731	EPSN	0	0	138	N
20230731	EQAL	0	574	574	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EQBK	564	4193	9474	N
20230731	EQC	43	174676	403215	N
20230731	EQC PRD	213	517	6837	N
20230731	EQH	16990	684925	1329543	N
20230731	EQH PRA	53	6173	28667	N
20230731	EQH PRC	0	20394	34812	N
20230731	EQIX	9	4688	5516	N
20230731	EQNR	3588	417591	691580	N
20230731	EQR	14156	1892932	2521417	N
20230731	EQRX	0	9848	20390	N
20230731	EQS	0	163	483	N
20230731	EQT	3242	642843	1831158	N
20230731	EQWL	0	0	137	N
20230731	EQX	3000	57372	124315	N
20230731	ERAS	0	8635	16423	N
20230731	ERC	0	100	300	N
20230731	ERF	1200	139596	240234	N
20230731	ERIC	0	570512	623089	N
20230731	ERIE	0	1512	2549	N
20230731	ERII	0	1158	1688	N
20230731	ERJ	4785	78201	138762	N
20230731	ERO	344	46769	69046	N
20230731	ERX	0	7964	15146	N
20230731	ERY	0	869	1246	N
20230731	ES	1008	2144318	4547165	N
20230731	ESAB	3329	47373	101408	N
20230731	ESBA	0	0	200	N
20230731	ESCA	0	276	277	N
20230731	ESE	3054	11806	23636	N
20230731	ESGD	0	72	990	N
20230731	ESGE	0	12447	28893	N
20230731	ESGR	0	185	197	N
20230731	ESGRO	0	177	207	N
20230731	ESGRP	0	104	450	N
20230731	ESGU	0	4748	14552	N
20230731	ESGV	0	300	400	N
20230731	ESHA	0	120	4820	N
20230731	ESHAR	0	0	4000	N
20230731	ESI	20015	375454	584625	N
20230731	ESLT	0	191	403	N
20230731	ESML	0	0	544	N
20230731	ESMT	4910	72900	131567	N
20230731	ESNT	577	82197	178854	N
20230731	ESPR	0	41150	120313	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ESQ	0	153	162	N
20230731	ESRT	4503	225149	420421	N
20230731	ESS	2121	883718	1041155	N
20230731	ESSA	0	43	49	N
20230731	ESTA	0	950	1133	N
20230731	ESTC	1230	111644	270461	N
20230731	ESTE	1315	127117	229603	N
20230731	ET	24358	435158	1462697	N
20230731	ET PRC	0	14992	36950	N
20230731	ET PRD	6362	9200	17229	N
20230731	ET PRE	1689	17413	39358	N
20230731	ETAO	0	1670	4015	N
20230731	ETB	4100	11773	26246	N
20230731	ETD	500	35835	78602	N
20230731	ETG	3390	13584	38120	N
20230731	ETI PR	0	0	2207	N
20230731	ETJ	41	19522	34138	N
20230731	ETN	9344	227073	702351	N
20230731	ETNB	0	1773	3000	N
20230731	ETO	0	3381	13865	N
20230731	ETON	0	427	527	N
20230731	ETR	247	275427	616425	N
20230731	ETRN	12078	1487700	2497546	N
20230731	ETSY	0	15229	25235	N
20230731	ETV	1482	39366	76525	N
20230731	ETW	3500	44115	80562	N
20230731	ETWO	5676	176459	253255	N
20230731	ETWO WS	1000	1000	3100	N
20230731	ETX	199	4626	6850	N
20230731	ETY	10393	44986	72424	N
20230731	EU	2468	20155	21986	N
20230731	EUFN	0	3839	4824	N
20230731	EUO	0	3	3	N
20230731	EURN	3511	93030	346728	N
20230731	EUSA	0	168	168	N
20230731	EUSC	0	100	100	N
20230731	EVA	4769	147329	283590	N
20230731	EVBG	0	886	1931	N
20230731	EVBN	0	5	27	N
20230731	EVC	0	70830	181414	N
20230731	EVCM	0	27	76	N
20230731	EVER	0	1175	1335	N
20230731	EVEX	12571	17596	22923	N
20230731	EVEX WS	100	100	751	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EVF	4005	6937	21142	N
20230731	EVG	0	1714	8559	N
20230731	EVGN	0	0	400	N
20230731	EVGO	0	60079	86737	N
20230731	EVH	2624	328300	388893	N
20230731	EVI	0	50	50	N
20230731	EVLO	0	905	1028	N
20230731	EVLV	202	35003	44213	N
20230731	EVLVW	0	0	300	N
20230731	EVM	100	1138	1430	N
20230731	EVN	0	3646	16709	N
20230731	EVR	1435	43565	80201	N
20230731	EVRG	0	5026	10523	N
20230731	EVRI	2256	73565	197664	N
20230731	EVT	209	18862	29887	N
20230731	EVTC	6030	49918	83747	N
20230731	EVTL	2399	50163	64637	N
20230731	EVTL WS	518	818	1118	N
20230731	EVV	600	3825	4125	N
20230731	EVXX	0	0	1100	N
20230731	EW	1676	465435	1324770	N
20230731	EWA	0	33899	54509	N
20230731	EWBC	159	4653	9031	N
20230731	EWG	0	13175	13516	N
20230731	EWZ	0	778	2153	N
20230731	EWD	0	1910	2221	N
20230731	EWG	0	24131	35073	N
20230731	EWH	0	9159	28487	N
20230731	EWI	0	1487	1787	N
20230731	EWJ	0	262495	345675	N
20230731	EWL	0	8616	13988	N
20230731	EWM	0	18711	21410	N
20230731	EWN	0	600	600	N
20230731	EWO	0	10	10	N
20230731	EWP	0	4701	4957	N
20230731	EWQ	0	901	1101	N
20230731	EWS	0	9578	10674	N
20230731	EWT	0	47914	82913	N
20230731	EWTX	0	489	2404	N
20230731	EWU	0	32617	47409	N
20230731	EWV	0	34516	57471	N
20230731	EWY	2110	35433	48185	N
20230731	EWZ	0	623839	899320	N
20230731	EWZS	0	1700	2300	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EXAI	0	1192	3559	N
20230731	EXAS	623	8956	16267	N
20230731	EXC	45	163643	233603	N
20230731	EXEL	0	8657	17588	N
20230731	EXFY	0	3195	5089	N
20230731	EXG	0	73904	118385	N
20230731	EXK	1496	139362	314423	N
20230731	EXLS	0	1815	2918	N
20230731	EXP	521	64183	95413	N
20230731	EXPD	0	4569	8580	N
20230731	EXPE	0	8891	19057	N
20230731	EXPI	0	3895	4760	N
20230731	EXPO	0	5089	6931	N
20230731	EXPR	7690	29228	71615	N
20230731	EXR	6695	855073	1165670	N
20230731	EXTR	332	11705	39188	N
20230731	EYE	0	5573	14772	N
20230731	EYEN	0	3414	4270	N
20230731	EYLD	0	100	100	N
20230731	EYPT	0	1742	4355	N
20230731	EZA	0	212	212	N
20230731	EZGO	100	100	200	N
20230731	EZM	0	0	100	N
20230731	EZPW	0	961	2519	N
20230731	EZU	0	36287	72309	N
20230731	F	190502	6088510	11603769	N
20230731	F PRB	0	9737	40264	N
20230731	F PRC	0	13491	36150	N
20230731	F PRD	1864	7181	47955	N
20230731	FA	0	1952	2531	N
20230731	FAD	0	100	100	N
20230731	FAF	392	133819	198173	N
20230731	FALN	0	9899	16285	N
20230731	FAM	0	1545	4132	N
20230731	FAMI	0	0	700	N
20230731	FANG	12	21564	30473	N
20230731	FAPR	0	0	1	N
20230731	FARM	0	0	3978	N
20230731	FARO	0	610	1327	N
20230731	FAS	0	50020	56835	N
20230731	FAST	0	25882	35119	N
20230731	FATBB	0	11	31	N
20230731	FATBP	0	0	15	N
20230731	FATE	0	37855	62882	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FATH	201	3029	5214	N
20230731	FATH WS	96	198	333	N
20230731	FAX	0	14209	18759	N
20230731	FAZ	0	11119	17534	N
20230731	FAZE	0	0	111	N
20230731	FBCG	0	1284	1684	N
20230731	FBIN	65	180115	310151	N
20230731	FBIO	0	250	679	N
20230731	FBIZ	0	0	53	N
20230731	FBK	9861	59361	75350	N
20230731	FBL	0	202	327	N
20230731	FBMS	0	397	599	N
20230731	FBNC	0	515	893	N
20230731	FBND	0	1484	3270	N
20230731	FBP	2546	235255	542902	N
20230731	FBRT	10	31626	71926	N
20230731	FBRT PRE	0	2032	6549	N
20230731	FBT	0	2	3	N
20230731	FBY	0	17	17	N
20230731	FC	99	12785	24836	N
20230731	FCAL	0	335	335	N
20230731	FCAP	0	0	100	N
20230731	FCBC	0	39	50	N
20230731	FCCO	0	42	142	N
20230731	FCEF	0	0	100	N
20230731	FCEL	0	271716	325702	N
20230731	FCF	57	114889	193095	N
20230731	FCFS	0	1248	1969	N
20230731	FCG	0	2725	3455	N
20230731	FCLD	0	0	200	N
20230731	FCN	1363	96074	124402	N
20230731	FCNCA	0	880	1533	N
20230731	FCNCO	0	100	800	N
20230731	FCNCP	0	800	1332	N
20230731	FCOM	0	0	547	N
20230731	FCOR	0	100	100	N
20230731	FCPI	0	0	300	N
20230731	FCPT	13671	264106	418962	N
20230731	FCRX	0	414	1481	N
20230731	FCT	0	1666	4788	N
20230731	FCUV	0	0	325	N
20230731	FCVT	0	0	309	N
20230731	FCX	10282	1477315	2754729	N
20230731	FDD	0	300	300	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FDEU	100	618	1819	N
20230731	FDIS	0	100	101	N
20230731	FDL	0	4201	7363	N
20230731	FDMT	0	290	311	N
20230731	FDN	0	6296	7921	N
20230731	FDP	332	28638	104794	N
20230731	FDRV	0	50	50	N
20230731	FDS	126	89657	192920	N
20230731	FDUS	0	134	155	N
20230731	FDV	0	200	200	N
20230731	FDVV	0	10	210	N
20230731	FDX	3037	144710	325114	N
20230731	FE	5838	522194	1147601	N
20230731	FEAM	0	157	723	N
20230731	FEBT	0	0	200	N
20230731	FEDU	0	6	6	N
20230731	FEI	0	7848	11883	N
20230731	FELE	0	2781	4034	N
20230731	FEM	0	500	500	N
20230731	FEMB	0	377	477	N
20230731	FEMY	680	1080	8022	N
20230731	FEN	0	11	14	N
20230731	FENC	0	881	1237	N
20230731	FENG	1	1	32834	N
20230731	FENY	0	8520	8999	N
20230731	FERG	4435	160972	266314	N
20230731	FET	20	8280	13256	N
20230731	FEX	0	0	252	N
20230731	FEZ	0	35592	52620	N
20230731	FF	666	28258	55452	N
20230731	FFA	0	1898	2723	N
20230731	FFBC	0	925	1748	N
20230731	FFC	100	9177	21770	N
20230731	FFIC	0	309	445	N
20230731	FFIE	26114	438577	689397	N
20230731	FFIN	3	1424	2032	N
20230731	FFIV	0	5042	6215	N
20230731	FFTY	0	1981	2421	N
20230731	FFWM	0	15936	27654	N
20230731	FG	244	31077	49767	N
20230731	FGB	15	7578	12330	N
20230731	FGBI	0	15	115	N
20230731	FGBIP	0	100	100	N
20230731	FGD	0	0	28	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FGEN	0	61293	121685	N
20230731	FGRO	0	709	709	N
20230731	FHB	63	10040	14323	N
20230731	FHI	1219	53107	281576	N
20230731	FHLC	0	112	220	N
20230731	FHN	5025	734881	2508789	N
20230731	FHN PRB	0	529	843	N
20230731	FHN PRC	0	0	6	N
20230731	FHN PRD	0	4853	11264	N
20230731	FHN PRE	0	335	810	N
20230731	FHN PRF	0	306	1765	N
20230731	FHTX	0	355	748	N
20230731	FI	5025	415698	877315	N
20230731	FIAC	0	0	199	N
20230731	FIBK	66	5702	6253	N
20230731	FICO	1069	19453	38036	N
20230731	FID	0	200	300	N
20230731	FIDU	0	204	204	N
20230731	FIF	0	621	1339	N
20230731	FIGB	0	0	237	N
20230731	FIGS	5302	238861	765342	N
20230731	FIHL	30	42300	81967	N
20230731	FINS	130	3249	7591	N
20230731	FINV	0	154202	324625	N
20230731	FINW	0	0	2	N
20230731	FINX	0	100	100	N
20230731	FIP	0	1732	2385	N
20230731	FIS	699	334554	1241275	N
20230731	FISI	0	839	1675	N
20230731	FISR	0	500	500	N
20230731	FITB	0	80569	109485	N
20230731	FITBI	0	3942	3954	N
20230731	FITBO	0	161	261	N
20230731	FITBP	0	935	935	N
20230731	FIVE	0	5741	7267	N
20230731	FIVG	0	1	4	N
20230731	FIVN	0	5199	10831	N
20230731	FIX	2133	36695	63017	N
20230731	FIXD	0	300	377	N
20230731	FIXX	0	927	1612	N
20230731	FIZZ	6	1582	1906	N
20230731	FJP	0	100	100	N
20230731	FJUL	0	1590	1590	N
20230731	FJUN	0	200	200	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FL	4637	620673	1047347	N
20230731	FLAG	0	0	4	N
20230731	FLBR	0	3	103	N
20230731	FLC	0	957	8438	N
20230731	FLCA	0	0	49	N
20230731	FLCH	0	0	300	N
20230731	FLCO	0	0	85	N
20230731	FLDR	0	8	8	N
20230731	FLEX	0	29782	55301	N
20230731	FLGC	0	0	3	N
20230731	FLGT	0	363	706	N
20230731	FLGV	0	0	20	N
20230731	FLHK	0	0	100	N
20230731	FLHY	0	0	100	N
20230731	FLIC	0	204	421	N
20230731	FLIN	0	2391	2391	N
20230731	FLJH	0	1	1	N
20230731	FLJP	0	3762	4262	N
20230731	FLLV	0	100	100	N
20230731	FLME	1000	4322	145538	N
20230731	FLME U	0	5000	5172	N
20230731	FLME WS	25000	26100	26300	N
20230731	FLMI	0	398	556	N
20230731	FLN	0	100	200	N
20230731	FLNC	0	18739	25575	N
20230731	FLNG	2879	40589	72038	N
20230731	FLNT	0	0	300	N
20230731	FLO	228	6883774	8678832	N
20230731	FLOT	0	13882	31328	N
20230731	FLQM	0	3187	3187	N
20230731	FLR	8828	60739	325647	N
20230731	FLRN	0	900	1000	N
20230731	FLS	1791	109721	355491	N
20230731	FLT	3459	45365	105683	N
20230731	FLTR	0	2815	2931	N
20230731	FLWS	0	5168	9001	N
20230731	FLYD	0	0	191	N
20230731	FLYW	1	4320	9519	N
20230731	FM	0	4360	5196	N
20230731	FMAO	0	40	55	N
20230731	FMAT	0	400	400	N
20230731	FMAY	0	0	100	N
20230731	FMB	0	311	313	N
20230731	FMBH	0	82	83	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FMC	419	94326	263001	N
20230731	FMF	0	69	69	N
20230731	FMHI	0	100	522	N
20230731	FMIL	0	100	100	N
20230731	FMN	600	1670	7432	N
20230731	FMNB	0	294	493	N
20230731	FMS	0	107818	173361	N
20230731	FMX	0	53327	99019	N
20230731	FMY	0	2888	4586	N
20230731	FN	2248	43067	82596	N
20230731	FNA	1	30708	62056	N
20230731	FNB	700	434477	769646	N
20230731	FNB PRE	0	136	746	N
20230731	FNCL	0	185	210	N
20230731	FND	34	256392	352969	N
20230731	FNDA	0	1000	6700	N
20230731	FNDB	0	400	1200	N
20230731	FNDC	0	0	200	N
20230731	FNDE	400	3092	15815	N
20230731	FNDF	0	10280	12995	N
20230731	FNDX	0	630	930	N
20230731	FNF	948	137258	356679	N
20230731	FNGD	2800	88307	117523	N
20230731	FNGR	0	2631	7963	N
20230731	FNGS	0	2469	2469	N
20230731	FNGU	0	2005	2316	N
20230731	FNK	0	15	315	N
20230731	FNKO	0	7110	16470	N
20230731	FNLC	0	0	2	N
20230731	FNV	2176	60186	89124	N
20230731	FNX	0	0	20	N
20230731	FOA	0	7887	12434	N
20230731	FOA WS	0	100	100	N
20230731	FOCS	0	14513	14911	N
20230731	FOCT	0	200	300	N
20230731	FOF	0	4249	6921	N
20230731	FOLD	0	13122	30604	N
20230731	FOR	163	25813	80221	N
20230731	FORG	2	45769	80108	N
20230731	FORM	0	2177	3174	N
20230731	FORR	0	434	787	N
20230731	FOSL	0	4432	7153	N
20230731	FOSLL	0	0	300	N
20230731	FOUR	1415	190082	313443	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FOX	0	13212	17012	N
20230731	FOXA	7	54363	89172	N
20230731	FOXF	0	1195	1672	N
20230731	FOXO	6740	175198	256299	N
20230731	FPE	0	6000	8300	N
20230731	FPEI	0	4210	4298	N
20230731	FPF	1034	3733	14985	N
20230731	FPH	701	4435	20869	N
20230731	FPI	908	75675	107185	N
20230731	FPL	1	2276	25483	N
20230731	FPX	0	250	517	N
20230731	FR	12458	159222	283104	N
20230731	FRA	1	14816	19888	N
20230731	FRBA	0	846	894	N
20230731	FRBK	0	623	1756	N
20230731	FRDM	0	510	980	N
20230731	FREE	0	1998	5723	N
20230731	FREEW	0	0	600	N
20230731	FREL	0	1614	2355	N
20230731	FREQ	0	0	692	N
20230731	FREY	2893	181005	283752	N
20230731	FREY WS	0	400	853	N
20230731	FRG	0	16984	32631	N
20230731	FRGE	49019	189319	238973	N
20230731	FRGI	0	28	128	N
20230731	FRGT	0	0	200	N
20230731	FRHC	0	331	346	N
20230731	FRME	2	381	1004	N
20230731	FRO	2514	431846	738224	N
20230731	FROG	0	4858	6062	N
20230731	FRPH	0	58	133	N
20230731	FRPT	0	5844	10731	N
20230731	FRSH	0	13519	24386	N
20230731	FRST	0	368	392	N
20230731	FRSX	0	112	721	N
20230731	FRT	4836	2588739	2838329	N
20230731	FRT PRC	0	2338	4188	N
20230731	FRXB	0	96	285	N
20230731	FRXB WS	0	200	400	N
20230731	FRZA	0	1706	2702	N
20230731	FSBC	0	0	2	N
20230731	FSBW	0	147	185	N
20230731	FSCO	0	33183	101467	N
20230731	FSD	0	11482	28657	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FSIG	0	300	1000	N
20230731	FSK	2900	157486	330244	N
20230731	FSLR	17	19746	27449	N
20230731	FSLY	4628	329633	643182	N
20230731	FSM	3608	211857	477519	N
20230731	FSMB	0	0	6400	N
20230731	FSNB	0	27	114	N
20230731	FSP	0	4712	11205	N
20230731	FSR	40866	1691695	2263186	N
20230731	FSS	556	86273	154384	N
20230731	FSTA	0	0	30	N
20230731	FSTR	0	0	15	N
20230731	FSV	0	2069	3817	N
20230731	FSYD	0	50	50	N
20230731	FT	200	3981	15485	N
20230731	FTA	0	149	249	N
20230731	FTAI	0	1621	2870	N
20230731	FTAIP	0	244	244	N
20230731	FTCH	17585	572159	1533881	N
20230731	FTCI	0	43009	63612	N
20230731	FTCS	0	2288	2903	N
20230731	FTDR	0	1843	5415	N
20230731	FTEC	0	1722	2335	N
20230731	FTEK	0	0	258	N
20230731	FTF	0	445	1240	N
20230731	FTGC	0	1200	3855	N
20230731	FTHM	0	200	200	N
20230731	FTHY	50	9911	30586	N
20230731	FTI	23217	886512	1685304	N
20230731	FTII	0	0	1000	N
20230731	FTK	4	4793	14498	N
20230731	FTNT	1	9530	14220	N
20230731	FTRE	0	7448	10924	N
20230731	FTRI	0	900	900	N
20230731	FTS	4918	93609	163263	N
20230731	FTSD	0	0	100	N
20230731	FTSL	0	100	102	N
20230731	FTSM	0	4877	8377	N
20230731	FTV	287	828663	1207078	N
20230731	FTXG	0	456	456	N
20230731	FTXH	0	0	200	N
20230731	FTXL	0	400	401	N
20230731	FTXO	0	300	300	N
20230731	FUBO	34308	2358619	4192260	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FUL	848	542111	612762	N
20230731	FULC	0	1742	3158	N
20230731	FULT	0	17940	19962	N
20230731	FULTP	0	100	1300	N
20230731	FUMB	0	200	1800	N
20230731	FUN	875	44531	84186	N
20230731	FURY	0	1000	1069	N
20230731	FUSB	0	0	157	N
20230731	FUTU	0	8273	18842	N
20230731	FUTY	0	148	385	N
20230731	FUV	0	200	200	N
20230731	FV	0	5839	7529	N
20230731	FVAL	0	0	100	N
20230731	FVC	0	0	70	N
20230731	FVCB	0	30	40	N
20230731	FVD	0	4198	11409	N
20230731	FVRR	848	73400	195528	N
20230731	FWAC	0	2331	6378	N
20230731	FWBI	0	1712	1712	N
20230731	FWONA	0	1355	2472	N
20230731	FWONK	899	7610	10630	N
20230731	FWRD	0	1310	1406	N
20230731	FWRG	0	341	1112	N
20230731	FXB	0	104	104	N
20230731	FXC	0	77	77	N
20230731	FXD	0	88	88	N
20230731	FXE	0	385	385	N
20230731	FXED	0	200	200	N
20230731	FXF	0	625	632	N
20230731	FXG	0	100	200	N
20230731	FXH	0	1195	1441	N
20230731	FXI	0	583543	909532	N
20230731	FXL	0	92	192	N
20230731	FXLV	5	17711	52220	N
20230731	FXN	0	1270	3014	N
20230731	FXO	0	747	1230	N
20230731	FXR	0	709	709	N
20230731	FXU	0	14556	17833	N
20230731	FXY	0	0	2	N
20230731	FXZ	0	8	108	N
20230731	FYBR	0	27267	40155	N
20230731	FYT	0	0	100	N
20230731	FYX	0	300	300	N
20230731	FZT	0	0	4980	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FZT WS	148	148	848	N
20230731	G	22751	293588	719999	N
20230731	GAB	7500	52517	96696	N
20230731	GAB PRG	0	99	400	N
20230731	GAB PRH	0	852	1052	N
20230731	GAB PRK	0	23	23	N
20230731	GABC	0	777	899	N
20230731	GAIA	0	100	100	N
20230731	GAIN	0	1924	3338	N
20230731	GAINL	0	0	440	N
20230731	GAINN	0	0	434	N
20230731	GAINZ	0	0	320	N
20230731	GALT	0	0	53	N
20230731	GAM	0	1239	2187	N
20230731	GAM PRB	0	100	500	N
20230731	GAMB	0	2616	3998	N
20230731	GAME	0	100	100	N
20230731	GAN	0	906	1684	N
20230731	GANX	0	4	4	N
20230731	GAQ	0	200	337	N
20230731	GAQ WS	0	0	300	N
20230731	GASS	100	1530	4476	N
20230731	GATO	514	28237	56288	N
20230731	GATX	814	29912	54178	N
20230731	GAU	0	0	11	N
20230731	GB	0	1010	1353	N
20230731	GB WS	0	100	1300	N
20230731	GBAB	0	7192	9915	N
20230731	GBCI	3659	89905	223109	N
20230731	GBDC	0	12658	15604	N
20230731	GBIL	0	925	4925	N
20230731	GBIO	0	404	413	N
20230731	GBLI	0	647	1061	N
20230731	GBNH	5445	5545	6545	N
20230731	GBTG	0	33280	52277	N
20230731	GBX	747	59298	98163	N
20230731	GCBC	0	4	7	N
20230731	GCI	3211	71850	250730	N
20230731	GCMG	0	1096	1141	N
20230731	GCO	315	27689	56703	N
20230731	GCOR	0	0	376	N
20230731	GCOW	0	900	1000	N
20230731	GCT	0	1059	2968	N
20230731	GCV	0	0	1012	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GD	2973	419649	1052576	N
20230731	GDC	0	0	100	N
20230731	GDDY	4468	258328	572141	N
20230731	GDEN	0	1035	1311	N
20230731	GDIV	0	3558	16851	N
20230731	GDL	0	2029	6125	N
20230731	GDL PRC	0	120	120	N
20230731	GDMA	0	125	225	N
20230731	GDO	420	2826	5920	N
20230731	GDOT	462	34978	119083	N
20230731	GDRX	0	66395	164945	N
20230731	GDS	0	24418	40634	N
20230731	GDV	81	6657	20178	N
20230731	GDV PRH	0	900	1075	N
20230731	GDV PRK	0	57	788	N
20230731	GDX	0	316678	561546	N
20230731	GDXD	0	6558	7458	N
20230731	GDXJ	600	159019	243251	N
20230731	GDXU	0	1625	2059	N
20230731	GDYN	0	6636	8724	N
20230731	GE	13155	669486	1399874	N
20230731	GECC	0	0	90	N
20230731	GEF	149	41775	63188	N
20230731	GEF B	1	1019	3789	N
20230731	GEG	0	0	70	N
20230731	GEHC	0	17938	26023	N
20230731	GEHI	0	0	34	N
20230731	GEL	926	11200	50150	N
20230731	GEM	0	0	10	N
20230731	GEN	0	77937	107228	N
20230731	GENC	0	31	75	N
20230731	GENI	3202	146942	567556	N
20230731	GENK	0	938	1082	N
20230731	GENQ	557	557	1157	N
20230731	GEO	4179	326461	534172	N
20230731	GEOS	0	1	1	N
20230731	GERN	0	43532	56435	N
20230731	GES	381	104754	194901	N
20230731	GETR	938	32586	49385	N
20230731	GETR WS	0	0	2200	N
20230731	GETY	4783	41609	75575	N
20230731	GEVO	0	71119	96230	N
20230731	GF	0	1404	9374	N
20230731	GFAI	0	1176	1253	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GFEB	0	0	200	N
20230731	GFF	1140	61201	123256	N
20230731	GFI	5626	404317	856875	N
20230731	GFL	1465	118938	407373	N
20230731	GFS	0	3386	6127	N
20230731	GFX	0	0	182	N
20230731	GFX WS	100	200	5600	N
20230731	GGAL	0	6922	13106	N
20230731	GGB	9123	516694	810683	N
20230731	GGG	10547	160956	340250	N
20230731	GGLL	0	112	112	N
20230731	GGN	0	2050	9770	N
20230731	GGR	0	1653	2703	N
20230731	GGT	201	2377	4445	N
20230731	GGT PRG	0	10	160	N
20230731	GGZ	0	275	1458	N
20230731	GH	0	3262	7429	N
20230731	GHC	602	3723	6355	N
20230731	GHG	31	1708	2268	N
20230731	GHI	1000	12877	28454	N
20230731	GHL	5	4169	15391	N
20230731	GHLD	2841	4496	9374	N
20230731	GHM	0	532	1985	N
20230731	GHRG	0	0	50	N
20230731	GHY	1	18562	49915	N
20230731	GHYG	0	0	100	N
20230731	GIB	69	57113	76284	N
20230731	GIC	0	4490	11074	N
20230731	GIII	0	1998	4141	N
20230731	GIL	8982	149143	213547	N
20230731	GILD	1	78568	103696	N
20230731	GILT	0	208	912	N
20230731	GIM	0	8214	22497	N
20230731	GIPRW	0	0	102	N
20230731	GIS	857	344169	1002679	N
20230731	GJH	0	100	200	N
20230731	GJO	106	106	106	N
20230731	GJR	190	190	190	N
20230731	GJT	0	100	711	N
20230731	GJUL	0	1600	1600	N
20230731	GJUN	0	239	639	N
20230731	GKOS	891	63824	120643	N
20230731	GL	54	62507	182504	N
20230731	GL PRD	0	1151	5752	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GLAD	0	153	1046	N
20230731	GLBE	1	6210	11076	N
20230731	GLD	0	121886	170620	N
20230731	GLDD	0	19814	34262	N
20230731	GLDG	0	3080	6645	N
20230731	GLDM	0	18936	28146	N
20230731	GLL	0	1100	1200	N
20230731	GLMD	0	0	753	N
20230731	GLNG	0	1946	13694	N
20230731	GLO	0	1484	1583	N
20230731	GLOB	380	34238	66501	N
20230731	GLOG PRA	0	0	66	N
20230731	GLOP PRA	798	3048	4623	N
20230731	GLOP PRB	0	4774	6276	N
20230731	GLOP PRC	0	100	126	N
20230731	GLP	2503	8267	16746	N
20230731	GLP PRA	81	565	2363	N
20230731	GLP PRB	0	19	378	N
20230731	GLPG	0	828	2443	N
20230731	GLPI	0	5471	13577	N
20230731	GLQ	0	54	465	N
20230731	GLRE	0	146	760	N
20230731	GLT	0	20845	48737	N
20230731	GLTO	0	0	221	N
20230731	GLUE	0	154	164	N
20230731	GLV	0	0	1069	N
20230731	GLW	3886	2462369	3158615	N
20230731	GLYC	0	200	3010	N
20230731	GM	12394	1012554	3024456	N
20230731	GMAB	55	7158	8520	N
20230731	GMBL	0	1100	1403	N
20230731	GMDA	0	15296	17521	N
20230731	GME	15464	392643	506850	N
20230731	GMED	1420	68980	131144	N
20230731	GMGI	0	100	200	N
20230731	GMRE	64	41143	75020	N
20230731	GMRE PRA	0	521	2429	N
20230731	GMS	1591	21846	56929	N
20230731	GMVD	200	200	200	N
20230731	GMVDW	0	0	200	N
20230731	GNE	203	16190	23667	N
20230731	GNK	515	92934	192494	N
20230731	GNL	6252	189133	280418	N
20230731	GNL PRA	0	886	2643	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GNL PRB	0	808	1000	N
20230731	GNLN	0	0	100	N
20230731	GNLX	0	40	425	N
20230731	GNOM	0	0	2	N
20230731	GNPX	0	0	2694	N
20230731	GNR	0	60	60	N
20230731	GNRC	1191	198046	250878	N
20230731	GNS	0	300	4301	N
20230731	GNT	0	3472	6864	N
20230731	GNTX	0	22692	33288	N
20230731	GNTY	0	2963	4438	N
20230731	GNW	4714	557481	797571	N
20230731	GO	0	3284	10716	N
20230731	GODN	0	0	300	N
20230731	GOEV	1700	151478	199235	N
20230731	GOF	1186	42072	80812	N
20230731	GOGL	0	24030	29058	N
20230731	GOGO	300	5579	8011	N
20230731	GOL	3296	121598	250057	N
20230731	GOLD	32147	893334	1858847	N
20230731	GOLF	1392	79616	152107	N
20230731	GOOD	0	787	810	N
20230731	GOODN	0	0	100	N
20230731	GOOG	1298	369243	538184	N
20230731	GOOGL	2185	317651	718411	N
20230731	GOOS	2362	141574	208195	N
20230731	GOOY	0	300	300	N
20230731	GOSS	0	27732	34783	N
20230731	GOTU	11413	132753	622268	N
20230731	GOVT	0	72574	82833	N
20230731	GOVZ	0	0	1262	N
20230731	GP	0	1434	1492	N
20230731	GPC	1087	349338	996705	N
20230731	GPCR	0	3083	3320	N
20230731	GPI	190	14753	31466	N
20230731	GPJA	0	955	4896	N
20230731	GPK	16639	770351	1637153	N
20230731	GPMT	1	57558	203484	N
20230731	GPMT PRA	100	2578	16963	N
20230731	GPN	1435	128360	482314	N
20230731	GPOR	263	27712	40656	N
20230731	GPP	0	0	39	N
20230731	GPRE	33	6083	8545	N
20230731	GPRK	0	8145	40672	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GPRO	615	20009	23285	N
20230731	GPS	1125	854313	1617331	N
20230731	GRAB	0	188708	270845	N
20230731	GRBK	1896	52231	114386	N
20230731	GRBK PRA	0	0	200	N
20230731	GRC	0	14540	34789	N
20230731	GRCL	0	200	244	N
20230731	GREE	0	727	1162	N
20230731	GRFS	325	14752	27042	N
20230731	GRID	0	97	105	N
20230731	GRIN	0	100	1115	N
20230731	GRMN	2368	127018	364394	N
20230731	GRN	0	51	51	N
20230731	GRND	850	16080	22542	N
20230731	GRND WS	0	200	200	N
20230731	GRNT	0	15825	22484	N
20230731	GROM	0	0	7	N
20230731	GROV	32	5776	13687	N
20230731	GROY	0	3513	9585	N
20230731	GRP U	0	6	9	N
20230731	GRPH	0	1004	1204	N
20230731	GRPN	2758	13517	26979	N
20230731	GRRR	1600	41229	55552	N
20230731	GRTS	0	4355	5409	N
20230731	GRTX	0	34888	50128	N
20230731	GRVY	0	31	95	N
20230731	GRWG	0	12091	17343	N
20230731	GRX	59	3979	10061	N
20230731	GS	1847	154164	400232	N
20230731	GS PRA	0	11216	37241	N
20230731	GS PRC	0	1018	3124	N
20230731	GS PRD	200	38768	65175	N
20230731	GS PRJ	0	4612	39528	N
20230731	GS PRK	0	1872	25315	N
20230731	GSAT	0	19471	29455	N
20230731	GSBC	0	469	884	N
20230731	GSBD	4693	72881	154589	N
20230731	GSEW	0	0	400	N
20230731	GSG	0	3200	3421	N
20230731	GSHD	0	2469	3329	N
20230731	GSIE	0	1047	1978	N
20230731	GSIT	686	1914	6270	N
20230731	GSK	7267	216883	467349	N
20230731	GSL	1372	28920	104924	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GSL PRB	0	360	1815	N
20230731	GSLC	0	5479	6278	N
20230731	GSM	0	51492	88298	N
20230731	GSMG	0	700	800	N
20230731	GSUN	0	245	284	N
20230731	GT	25	58566	92629	N
20230731	GTBP	0	0	100	N
20230731	GTE	0	1610	2731	N
20230731	GTEK	0	100	100	N
20230731	GTES	13876	110015	238742	N
20230731	GTH	0	0	200	N
20230731	GTHX	923	22652	39095	N
20230731	GTIP	0	4400	4400	N
20230731	GTLB	0	5714	9525	N
20230731	GTLS	1272	166005	220107	N
20230731	GTLS PRB	0	1071	7453	N
20230731	GTN	962	139655	308991	N
20230731	GTN A	0	501	1737	N
20230731	GTX	0	37192	53665	N
20230731	GTY	3135	156061	224988	N
20230731	GUG	0	7864	21952	N
20230731	GUNR	0	6559	9831	N
20230731	GUSH	0	943	1472	N
20230731	GUT	13	18497	27119	N
20230731	GUT PRC	0	400	1037	N
20230731	GVA	474	73396	116885	N
20230731	GWAV	0	8	8	N
20230731	GWH	5757	176121	293492	N
20230731	GWH WS	0	0	400	N
20230731	GWRE	577	127295	222869	N
20230731	GWRS	0	43	43	N
20230731	GWV	242	37559	116510	N
20230731	GWX	100	100	118	N
20230731	GXC	0	70	320	N
20230731	GXG	0	100	100	N
20230731	GXO	3	107776	191788	N
20230731	GYLD	0	0	295	N
20230731	H	703	154760	223105	N
20230731	HA	0	8474	24987	N
20230731	HACK	0	100	100	N
20230731	HAE	1211	85416	139453	N
20230731	HAFC	0	2192	3600	N
20230731	HAIN	0	2886	11343	N
20230731	HAL	18556	1394526	3061086	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HALO	0	6243	9769	N
20230731	HAS	0	17683	29147	N
20230731	HASI	2436	82169	228503	N
20230731	HAUZ	0	0	1300	N
20230731	HAYN	0	28	251	N
20230731	HAYW	986	252694	368071	N
20230731	HBAN	0	220436	258905	N
20230731	HBANL	0	100	2778	N
20230731	HBANM	0	100	526	N
20230731	HBANP	0	348	361	N
20230731	HBB	0	540	2045	N
20230731	HBCP	0	3	11	N
20230731	HBI	19571	580526	1114568	N
20230731	HBIO	0	1528	2692	N
20230731	HBM	2893	345884	598435	N
20230731	HBNC	0	2649	3466	N
20230731	HBT	0	92	95	N
20230731	HCA	1370	246546	502640	N
20230731	HCAT	0	2936	4297	N
20230731	HCC	606	120917	223097	N
20230731	HCCI	0	1388	4982	N
20230731	HCDI	0	500	1114	N
20230731	HCI	248	9047	19673	N
20230731	HCKT	0	240	328	N
20230731	HCM	0	963	1438	N
20230731	HCMT	0	30	74	N
20230731	HCP	0	8236	12052	N
20230731	HCSG	0	5061	12477	N
20230731	HCTI	0	100	100	N
20230731	HCVI	0	0	893	N
20230731	HCXY	1	300	531	N
20230731	HD	3364	535136	1038686	N
20230731	HDB	103255	196677	380970	N
20230731	HDEF	0	2702	5102	N
20230731	HDGE	0	0	200	N
20230731	HDMV	0	0	11	N
20230731	HDSN	0	6293	9997	N
20230731	HDV	0	300	1355	N
20230731	HE	413	129380	265957	N
20230731	HEAR	0	201	808	N
20230731	HEDJ	1	1	2	N
20230731	HEES	0	1221	3006	N
20230731	HEFA	0	2500	3096	N
20230731	HEI	5100	43329	102061	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HEI A	4543	26619	55728	N
20230731	HELE	0	2611	3290	N
20230731	HEP	867	39458	87144	N
20230731	HEPS	0	590	2422	N
20230731	HEQ	0	563	2683	N
20230731	HES	1554	289340	705866	N
20230731	HESM	483	66112	124610	N
20230731	HEWG	0	0	189	N
20230731	HEWJ	0	8455	10193	N
20230731	HEZU	200	400	400	N
20230731	HFFG	0	229	329	N
20230731	HFRO	100	25743	42676	N
20230731	HFRO PRA	0	447	2276	N
20230731	HFWA	13	967	2424	N
20230731	HFXI	0	0	1403	N
20230731	HGBL	0	465	565	N
20230731	HGER	0	699	5934	N
20230731	HGLB	100	2780	6895	N
20230731	HGTY	0	11835	32980	N
20230731	HGV	3263	159293	322897	N
20230731	HHC	349	35733	64158	N
20230731	HHLA	0	186	200	N
20230731	HHS	0	0	88	N
20230731	HI	1684	43603	105387	N
20230731	HIBB	0	2395	2566	N
20230731	HIBL	0	200	602	N
20230731	HIBS	0	2474	3874	N
20230731	HIE	0	742	5676	N
20230731	HIFS	0	101	202	N
20230731	HIG	4125	194845	542430	N
20230731	HIG PRG	0	4690	25966	N
20230731	HIGH	0	600	700	N
20230731	HII	827	79922	153779	N
20230731	HILS	0	0	100	N
20230731	HIMS	457	256400	739026	N
20230731	HIMX	0	21007	39636	N
20230731	HIO	0	8856	28287	N
20230731	HIPO	150	9393	17587	N
20230731	HIPS	0	80	80	N
20230731	HISF	0	0	30	N
20230731	HITI	0	700	900	N
20230731	HIVE	4200	35195	53848	N
20230731	HIW	7587	294659	488011	N
20230731	HIX	100	8001	16692	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HKD	2247	81877	109566	N
20230731	HKIT	0	152	403	N
20230731	HL	1787	517507	873292	N
20230731	HL PRB	0	0	949	N
20230731	HLAL	0	290	711	N
20230731	HLF	34	136860	423046	N
20230731	HLGN	12614	32365	196244	N
20230731	HLGN WS	0	0	100	N
20230731	HLI	3352	51070	117356	N
20230731	HLIO	81	8882	23766	N
20230731	HLIT	0	17046	33922	N
20230731	HLLY	1	117965	171007	N
20230731	HLLY WS	0	100	806	N
20230731	HLMN	0	15662	18950	N
20230731	HLN	7568	239932	289741	N
20230731	HLNE	0	1860	2686	N
20230731	HLT	3138	175374	562586	N
20230731	HLTH	0	0	500	N
20230731	HLVX	0	18	18	N
20230731	HLX	1122	306897	677000	N
20230731	HMAC	0	0	200	N
20230731	HMACW	1900	2000	2000	N
20230731	HMC	487	98438	145053	N
20230731	HMN	664	24595	106365	N
20230731	HMOP	0	404	504	N
20230731	HMPT	0	0	1	N
20230731	HMST	0	6160	13102	N
20230731	HMY	526	538389	1377738	N
20230731	HNDL	0	100	100	N
20230731	HNI	1188	105038	174113	N
20230731	HNRG	0	545	805	N
20230731	HNST	0	15631	19354	N
20230731	HNW	0	0	400	N
20230731	HOFT	0	26	77	N
20230731	HOG	1479	266129	492912	N
20230731	HOLI	0	103	203	N
20230731	HOLO	0	7	7	N
20230731	HOLX	3	17064	25994	N
20230731	HOMB	12561	393152	533688	N
20230731	HOMZ	0	0	800	N
20230731	HON	113	18677	37537	N
20230731	HONE	0	333	459	N
20230731	HOOD	200	166922	320254	N
20230731	HOPE	0	17089	21207	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HOUS	1	138047	319546	N
20230731	HOV	4	7242	11007	N
20230731	HOWL	0	0	208	N
20230731	HP	8989	292741	512650	N
20230731	HPE	20520	709097	2070859	N
20230731	HPF	0	3729	8553	N
20230731	HPI	2	7083	9939	N
20230731	HPK	100	4099	6491	N
20230731	HPP	6704	188689	603320	N
20230731	HPP PRC	0	1983	19458	N
20230731	HPQ	3339	572671	1507350	N
20230731	HPS	0	9209	17113	N
20230731	HQH	1024	9969	25367	N
20230731	HQI	0	33	100	N
20230731	HQL	215	7095	19915	N
20230731	HQY	5	4922	6044	N
20230731	HR	16077	297776	685975	N
20230731	HRB	39	141062	298082	N
20230731	HRI	474	42357	91883	N
20230731	HRL	5194	606852	1276237	N
20230731	HRMY	0	2589	4792	N
20230731	HROW	0	2234	3885	N
20230731	HRT	3	48216	57217	N
20230731	HRTG	0	1929	6714	N
20230731	HRTX	0	20239	37918	N
20230731	HRZN	0	861	965	N
20230731	HSAI	0	1807	2522	N
20230731	HSBC	375	270485	325959	N
20230731	HSCZ	0	503	503	N
20230731	HSDT	0	0	5	N
20230731	HSHP	0	9963	30672	N
20230731	HSIC	0	4358	5918	N
20230731	HSII	0	131	376	N
20230731	HSOON	0	4	7	N
20230731	HSRT	0	25	25	N
20230731	HST	0	154793	219865	N
20230731	HSTM	0	186	592	N
20230731	HSY	2834	162652	488618	N
20230731	HT	4899	53037	113273	N
20230731	HT PRC	0	15	519	N
20230731	HT PRD	0	4282	9162	N
20230731	HT PRE	50	3688	11233	N
20230731	HTBI	0	216	557	N
20230731	HTBK	0	1171	1953	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HTD	0	6205	17552	N
20230731	HTFB	0	100	100	N
20230731	HTFC	0	200	1838	N
20230731	HTGC	250	132431	181696	N
20230731	HTH	10283	54033	418921	N
20230731	HTHT	0	7762	15429	N
20230731	HTIBP	0	100	567	N
20230731	HTLD	0	22522	26309	N
20230731	HTLF	6	465	489	N
20230731	HTOO	0	50	2211	N
20230731	HTOOW	0	0	34	N
20230731	HTY	0	1687	18615	N
20230731	HTZ	0	89857	122939	N
20230731	HTZWW	0	1200	1583	N
20230731	HUBB	2455	62107	173480	N
20230731	HUBC	0	1418	21712	N
20230731	HUBG	13	4093	4444	N
20230731	HUBS	2717	82782	126438	N
20230731	HUDI	0	0	100	N
20230731	HUGE	0	405	405	N
20230731	HUM	584	99752	247247	N
20230731	HUMA	0	2985	4994	N
20230731	HUN	13372	257800	425342	N
20230731	HURC	0	37	171	N
20230731	HURN	0	621	1046	N
20230731	HUSA	0	500	920	N
20230731	HUT	5200	159754	244767	N
20230731	HUYA	591	123782	501996	N
20230731	HVT	687	47278	64738	N
20230731	HVT A	0	0	1	N
20230731	HWBK	0	0	34	N
20230731	HWC	0	1300	2762	N
20230731	HWKN	0	426	692	N
20230731	HWM	5371	502467	1047250	N
20230731	HXL	11833	90894	175347	N
20230731	HY	6675	24167	84873	N
20230731	HYAC U	0	0	1653	N
20230731	HYB	0	5431	14417	N
20230731	HYBL	0	0	200	N
20230731	HYD	0	2254	2693	N
20230731	HYDR	0	277	377	N
20230731	HYEM	0	100	200	N
20230731	HYFI	0	100	200	N
20230731	HYFM	0	174	331	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HYG	0	448440	712620	N
20230731	HYGW	0	278	278	N
20230731	HYI	200	1738	8229	N
20230731	HYLB	0	68939	140379	N
20230731	HYLN	3377	165843	623595	N
20230731	HYLS	0	185	779	N
20230731	HYMB	500	2820	4942	N
20230731	HYPR	0	300	1217	N
20230731	HYS	0	720	2545	N
20230731	HYT	3096	83353	135547	N
20230731	HYXF	0	0	100	N
20230731	HYZD	0	100	100	N
20230731	HYZN	0	24041	32475	N
20230731	HZNP	0	3733	7400	N
20230731	HZO	2236	59055	140568	N
20230731	IAC	0	3000	4493	N
20230731	IAE	0	1413	4483	N
20230731	IAG	806	264292	460922	N
20230731	IAGG	0	50	75	N
20230731	IAI	0	1	3	N
20230731	IART	0	2011	4049	N
20230731	IAS	0	3918	11811	N
20230731	IAT	0	1152	2795	N
20230731	IAU	0	46066	57755	N
20230731	IAUM	0	1940	2240	N
20230731	IAUX	2500	41331	56460	N
20230731	IBB	152	57464	69873	N
20230731	IBCP	0	84	177	N
20230731	IBD	0	0	149	N
20230731	IBDO	0	0	725	N
20230731	IBDP	0	1206	6897	N
20230731	IBDQ	0	1606	2306	N
20230731	IBDS	0	0	100	N
20230731	IBDT	0	0	2500	N
20230731	IBDV	0	100	500	N
20230731	IBDW	0	0	100	N
20230731	IBDX	0	100	300	N
20230731	IBDY	0	0	86	N
20230731	IBEX	0	73	135	N
20230731	IBHG	0	0	100	N
20230731	IBHH	0	0	100	N
20230731	IBKR	0	9034	12242	N
20230731	IBM	13187	1348564	2815163	N
20230731	IBML	0	1	1	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IBMM	0	200	500	N
20230731	IBMO	0	100	100	N
20230731	IBMP	0	100	213	N
20230731	IBN	5627	682379	1131493	N
20230731	IBND	0	0	100	N
20230731	IBOC	0	276	502	N
20230731	IBP	488	22954	52721	N
20230731	IBRX	0	51209	83736	N
20230731	IBTD	0	3300	3300	N
20230731	IBTE	0	0	400	N
20230731	IBTF	0	1300	1300	N
20230731	IBTG	0	1003	1003	N
20230731	IBTI	0	0	200	N
20230731	IBTJ	0	100	100	N
20230731	IBTK	0	100	100	N
20230731	IBTL	0	100	100	N
20230731	IBTM	0	300	300	N
20230731	IBTX	0	500	552	N
20230731	IBUY	0	0	100	N
20230731	ICAD	0	1351	2692	N
20230731	ICCC	0	0	3	N
20230731	ICD	0	896	4682	N
20230731	ICE	8123	255456	776636	N
20230731	ICF	0	851	1111	N
20230731	ICFI	0	26	27	N
20230731	ICHR	0	1537	2218	N
20230731	ICL	2589	189976	251847	N
20230731	ICLK	0	300	300	N
20230731	ICLN	308	31653	41247	N
20230731	ICLR	0	10801	17147	N
20230731	ICNC WS	0	200	290	N
20230731	ICPT	0	2538	4645	N
20230731	ICR PRA	18	18	18	N
20230731	ICSH	0	3091	5098	N
20230731	ICUI	0	604	714	N
20230731	ICVT	0	25973	26454	N
20230731	ICVX	0	1666	2192	N
20230731	IDA	4714	51267	125532	N
20230731	IDCC	0	2365	2882	N
20230731	IDE	0	3349	8168	N
20230731	IDEV	0	3322	3631	N
20230731	IDEX	6900	232504	248480	N
20230731	IDN	0	0	1	N
20230731	IDRV	0	110	375	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IDT	341	19807	49288	N
20230731	IDU	0	696	997	N
20230731	IDV	0	1946	2546	N
20230731	IDX	0	100	100	N
20230731	IDXX	4	4925	6858	N
20230731	IDYA	0	2942	3608	N
20230731	IE	0	1202	2963	N
20230731	IEF	0	195921	274673	N
20230731	IEFA	0	155143	177195	N
20230731	IEI	0	26536	46322	N
20230731	IEMG	0	268748	337032	N
20230731	IEO	0	584	846	N
20230731	IEP	0	3667	3834	N
20230731	IESC	0	62	85	N
20230731	IEUR	0	11950	21164	N
20230731	IEV	0	400	1300	N
20230731	IEX	3282	117244	244290	N
20230731	IEZ	0	1490	3534	N
20230731	IFBD	4272	18732	31026	N
20230731	IFF	826	1546174	3276020	N
20230731	IFIN	0	100	262	N
20230731	IFIN U	0	0	300	N
20230731	IFN	1109	4665	18019	N
20230731	IFRA	0	289	440	N
20230731	IFRX	0	42	49	N
20230731	IFS	0	1477	3845	N
20230731	IGA	0	582	9393	N
20230731	IGD	0	38388	55263	N
20230731	IGE	0	580	800	N
20230731	IGF	0	4611	5731	N
20230731	IGI	0	356	4003	N
20230731	IGIB	0	10969	18771	N
20230731	IGIC	0	0	1960	N
20230731	IGICW	0	0	2200	N
20230731	IGLB	0	1991	2691	N
20230731	IGM	0	100	126	N
20230731	IGMS	0	237	379	N
20230731	IGOV	0	306	334	N
20230731	IGR	100	58421	148862	N
20230731	IGSB	0	26683	41858	N
20230731	IGT	661	215960	396531	N
20230731	IGV	0	3100	4053	N
20230731	IH	100	584	12378	N
20230731	IHAK	0	10	131	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IHD	0	3392	6969	N
20230731	IHDG	0	530	772	N
20230731	IHF	0	166	266	N
20230731	IHG	1	21815	27215	N
20230731	IHI	0	22400	28051	N
20230731	IHIT	0	5647	16892	N
20230731	IHRT	200	17600	24007	N
20230731	IHS	208	26999	50854	N
20230731	IHTA	300	1074	1691	N
20230731	IIF	0	7665	9584	N
20230731	III	0	829	1051	N
20230731	IIIN	460	17035	45978	N
20230731	IIIV	0	5	210	N
20230731	IIM	4	9327	42112	N
20230731	IIPR	1825	71929	114573	N
20230731	IIPR PRA	0	0	5	N
20230731	IJH	0	48921	53859	N
20230731	IJJ	0	350	844	N
20230731	IJK	0	1166	1923	N
20230731	IJR	0	16180	30044	N
20230731	IJS	0	1778	3553	N
20230731	IJT	0	400	401	N
20230731	IJUL	0	400	400	N
20230731	IKNA	0	0	21	N
20230731	IKT	0	100	900	N
20230731	ILAG	0	100	100	N
20230731	ILCB	0	14	14	N
20230731	ILCG	0	183	489	N
20230731	ILF	0	21519	27743	N
20230731	ILLM	0	300	1006	N
20230731	ILMN	0	11938	17558	N
20230731	ILPT	0	54601	89943	N
20230731	IMAB	0	1724	8611	N
20230731	IMAQW	0	0	6750	N
20230731	IMAX	669	104893	195362	N
20230731	IMCG	0	200	200	N
20230731	IMCR	0	457	477	N
20230731	IMGN	10074	76906	185674	N
20230731	IMKTA	0	481	1246	N
20230731	IMMP	0	3571	6074	N
20230731	IMMR	0	4322	5070	N
20230731	IMNM	0	100	100	N
20230731	IMO	203	7819	12653	N
20230731	IMPL	0	443	493	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IMPP	200	6982	8985	N
20230731	IMRX	0	99	111	N
20230731	IMTB	0	0	300	N
20230731	IMTM	0	0	200	N
20230731	IMTX	0	2539	10530	N
20230731	IMUX	400	13281	20762	N
20230731	IMVT	0	3888	5739	N
20230731	IMXI	0	705	730	N
20230731	INAB	0	211	1434	N
20230731	INBK	0	34	632	N
20230731	INBS	0	400	543	N
20230731	INBX	0	3477	4338	N
20230731	INC	0	0	61	N
20230731	INCR	0	0	100	N
20230731	INCY	0	12221	28505	N
20230731	INDA	0	37014	47462	N
20230731	INDB	0	1264	1636	N
20230731	INDI	0	15659	27126	N
20230731	INDIW	0	200	1462	N
20230731	INDP	0	0	1	N
20230731	INDY	0	100	300	N
20230731	INFA	206	95350	133461	N
20230731	INFI	0	200	200	N
20230731	INFL	0	600	800	N
20230731	INFN	0	67694	110875	N
20230731	INFU	4	394	402	N
20230731	INFY	125265	1061730	1758967	N
20230731	ING	1068	146106	249724	N
20230731	INGN	0	182	2106	N
20230731	INGR	3231	66267	108933	N
20230731	INMB	0	6	6	N
20230731	INMD	0	6879	24983	N
20230731	INN	11550	173052	340430	N
20230731	INN PRE	0	5	57	N
20230731	INN PRF	0	153	588	N
20230731	INNV	0	1	2	N
20230731	INO	0	3637	6596	N
20230731	INOD	0	7975	10020	N
20230731	INPX	2251	37114	79199	N
20230731	INSE	0	284	863	N
20230731	INSG	0	999	5448	N
20230731	INSI	0	123	4354	N
20230731	INSM	0	9004	17500	N
20230731	INSP	662	33969	100074	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	INST	302	12529	31621	N
20230731	INSW	4463	128520	241147	N
20230731	INTA	0	2139	2751	N
20230731	INTC	1676	495792	856305	N
20230731	INTF	0	600	652	N
20230731	INTG	0	0	100	N
20230731	INTR	0	2803	5944	N
20230731	INTT	0	3751	4344	N
20230731	INTU	5	15086	20517	N
20230731	INTZ	0	100	100	N
20230731	INUV	0	997	6497	N
20230731	INVA	0	10296	13192	N
20230731	INVE	0	6	165	N
20230731	INVH	22203	962747	1715676	N
20230731	INVO	465	1931	5096	N
20230731	INVZ	11400	418769	728781	N
20230731	INZY	0	6969	10173	N
20230731	IOCT	0	33	33	N
20230731	IONQ	26361	1277744	2281349	N
20230731	IONQ WS	1000	5362	37361	N
20230731	IONR	0	100	100	N
20230731	IONS	0	9681	17456	N
20230731	IOO	0	300	300	N
20230731	IOR	0	0	5	N
20230731	IOSP	10	402	553	N
20230731	IOT	4493	347198	628875	N
20230731	IOVA	0	21618	43179	N
20230731	IP	17709	840798	1412161	N
20230731	IPA	0	0	100	N
20230731	IPAC	0	84	500	N
20230731	IPAR	0	371	567	N
20230731	IPDN	0	0	123	N
20230731	IPG	1039	5619568	6727466	N
20230731	IPGP	4	1274	2409	N
20230731	IPI	3106	25384	48709	N
20230731	IPO	0	400	400	N
20230731	IPSC	0	9	41	N
20230731	IPWR	0	0	3	N
20230731	IPXX	0	0	3600	N
20230731	IQ	0	296772	517307	N
20230731	IQDF	0	100	100	N
20230731	IQI	0	9551	20016	N
20230731	IQLT	0	6394	7101	N
20230731	IQV	313	187773	299263	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IR	10501	356430	941486	N
20230731	IRBT	0	727	1828	N
20230731	IRDM	0	8445	18507	N
20230731	IREN	0	17035	32872	N
20230731	IRM	4192	820506	1276457	N
20230731	IRMD	0	214	326	N
20230731	IRNT	37056	71948	315996	N
20230731	IRON	0	335	1005	N
20230731	IROQ	0	0	1	N
20230731	IRRX	0	0	105	N
20230731	IRRX U	0	144	144	N
20230731	IRRX WS	0	3	3	N
20230731	IRS	0	3041	7936	N
20230731	IRT	6652	444411	714361	N
20230731	IRTC	0	2201	2394	N
20230731	IRWD	0	19701	26844	N
20230731	ISCV	0	0	10	N
20230731	ISD	1522	9750	35764	N
20230731	ISPC	0	0	4	N
20230731	ISPO	0	0	107	N
20230731	ISRG	0	8433	13962	N
20230731	ISSC	0	207	407	N
20230731	ISTB	0	1768	3288	N
20230731	ISTR	0	10	167	N
20230731	ISUN	100	4134	18734	N
20230731	IT	59	73381	155476	N
20230731	ITA	0	1345	1974	N
20230731	ITB	800	69834	82230	N
20230731	ITCI	0	2909	6911	N
20230731	ITCL	0	2072	5629	N
20230731	ITGR	1089	61043	159958	N
20230731	ITI	0	200	300	N
20230731	ITIC	0	26	41	N
20230731	ITOS	0	359	787	N
20230731	ITOT	0	6094	8485	N
20230731	ITRG	0	0	1	N
20230731	ITRI	0	3995	7260	N
20230731	ITRN	0	0	45	N
20230731	ITT	208	102745	217031	N
20230731	ITUB	497337	1125757	1439615	N
20230731	ITW	1844	435790	790494	N
20230731	IUSB	0	7587	13899	N
20230731	IUSG	0	1520	1784	N
20230731	IUSV	400	3862	4534	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IVAC	0	0	520	N
20230731	IVAL	0	0	200	N
20230731	IVE	0	1905	4283	N
20230731	IVLU	0	15	513	N
20230731	IVOG	0	0	100	N
20230731	IVOL	0	499	699	N
20230731	IVOO	0	184	213	N
20230731	IVOV	0	100	163	N
20230731	IVR	227	109879	173876	N
20230731	IVR PRB	0	346	1041	N
20230731	IVR PRC	0	1262	4627	N
20230731	IVT	3129	49822	91378	N
20230731	IVV	0	52137	74168	N
20230731	IVVD	0	1323	1453	N
20230731	IVW	0	27340	31955	N
20230731	IVZ	3812	640347	1558844	N
20230731	IWB	0	12883	34815	N
20230731	IWC	0	70	70	N
20230731	IWD	215	37713	54436	N
20230731	IWF	0	8507	18047	N
20230731	IWM	181	543987	870921	N
20230731	IWN	0	16498	38412	N
20230731	IWO	0	6594	10087	N
20230731	IWP	0	6597	7364	N
20230731	IWR	0	5821	9252	N
20230731	IWS	0	6207	7333	N
20230731	IWV	0	200	601	N
20230731	IWX	0	914	916	N
20230731	IWY	0	2009	2157	N
20230731	IX	19	2151	3043	N
20230731	IXC	0	5981	9774	N
20230731	IXHL	0	0	200	N
20230731	IXJ	0	110	515	N
20230731	IXN	0	3	655	N
20230731	IXUS	0	13195	13917	N
20230731	IYC	0	302	402	N
20230731	IYE	0	4350	4735	N
20230731	IYF	0	466	1290	N
20230731	IYG	0	140	260	N
20230731	IYJ	0	400	400	N
20230731	IYK	0	117	368	N
20230731	IYM	0	25	101	N
20230731	IYR	0	343458	437262	N
20230731	IYT	0	957	1386	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IYW	0	3599	5694	N
20230731	IYY	0	0	108	N
20230731	IYZ	200	2467	3113	N
20230731	IZEA	0	0	100	N
20230731	J	1513	57896	164381	N
20230731	JAAA	0	694	3204	N
20230731	JACK	0	2144	3021	N
20230731	JAKK	0	426	835	N
20230731	JAMF	0	3647	4412	N
20230731	JAN	0	0	4	N
20230731	JANW	0	0	100	N
20230731	JANX	0	863	1062	N
20230731	JAVA	0	900	900	N
20230731	JAZZ	0	2244	3948	N
20230731	JBGS	1484	191395	262077	N
20230731	JBHT	0	6562	8784	N
20230731	JBI	0	96747	181333	N
20230731	JBL	2877	147006	257160	N
20230731	JBLU	800	218171	279480	N
20230731	JBSS	0	265	410	N
20230731	JBT	701	18756	41911	N
20230731	JCE	1	2390	6324	N
20230731	JCI	3115	431552	1204097	N
20230731	JCPI	0	68	77	N
20230731	JCTCF	0	5	87	N
20230731	JD	89	396640	648758	N
20230731	JDST	0	53593	74858	N
20230731	JEF	115961	244576	380198	N
20230731	JELD	535	45020	118096	N
20230731	JEMA	0	0	300	N
20230731	JEPI	0	35737	43853	N
20230731	JEPQ	0	24171	27829	N
20230731	JEQ	0	4385	10418	N
20230731	JETS	0	23253	31482	N
20230731	JFIN	0	0	200	N
20230731	JFR	2942	127233	211294	N
20230731	JGH	0	2755	6230	N
20230731	JGRO	0	313	313	N
20230731	JHAA	0	200	622	N
20230731	JHEM	0	0	100	N
20230731	JHG	21	152863	395518	N
20230731	JHI	0	1559	16825	N
20230731	JHMB	0	0	100	N
20230731	JHMM	100	169	369	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JHS	0	2165	2483	N
20230731	JHX	207	4146	7559	N
20230731	JILL	360	3316	8542	N
20230731	JIRE	0	0	500	N
20230731	JJSF	0	1368	1858	N
20230731	JKHY	0	9802	12642	N
20230731	JKS	363	76247	147075	N
20230731	JLL	1548	52503	119970	N
20230731	JLS	0	369	2233	N
20230731	JMBS	0	1234	1234	N
20230731	JMEE	0	100	200	N
20230731	JMHI	0	100	100	N
20230731	JMIA	3666	392229	873473	N
20230731	JMM	0	501	873	N
20230731	JMSB	0	0	36	N
20230731	JMST	0	820	820	N
20230731	JNJ	129868	1509745	6409167	N
20230731	JNK	0	202305	264449	N
20230731	JNPR	1626	972756	2022123	N
20230731	JNUG	210	31340	56255	N
20230731	JNVR	0	729	8116	N
20230731	JOAN	0	0	1	N
20230731	JOBY	29367	1501711	2239243	N
20230731	JOBY WS	0	4102	11067	N
20230731	JOE	4792	42754	122247	N
20230731	JOF	4236	6351	17205	N
20230731	JOUT	0	275	318	N
20230731	JPC	0	15942	45856	N
20230731	JPEM	0	200	200	N
20230731	JPI	0	2973	5684	N
20230731	JPIB	0	200	300	N
20230731	JPIE	0	100	300	N
20230731	JPM	26510	1352028	2504759	N
20230731	JPM PRC	0	34630	62434	N
20230731	JPM PRD	878	42643	80397	N
20230731	JPM PRJ	251	48903	100524	N
20230731	JPM PRK	0	119408	220830	N
20230731	JPM PRL	930	47046	78380	N
20230731	JPM PRM	0	56308	85698	N
20230731	JPMB	0	0	100	N
20230731	JPS	3479	33437	62574	N
20230731	JPST	0	3200	3300	N
20230731	JPT	0	88	748	N
20230731	JQC	10047	70111	158654	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JQUA	0	603	1845	N
20230731	JRI	6	2099	9783	N
20230731	JRS	1500	9131	17751	N
20230731	JRSH	0	0	1000	N
20230731	JRVR	0	633	1923	N
20230731	JSM	0	1079	1129	N
20230731	JSMD	0	872	1272	N
20230731	JSML	0	0	100	N
20230731	JSPR	0	1700	2091	N
20230731	JT	0	1107	6708	N
20230731	JULD	0	34	34	N
20230731	JULH	0	0	100	N
20230731	JUN	0	0	62	N
20230731	JUN WS	0	0	47	N
20230731	JUNW	0	300	300	N
20230731	JUPW	0	207	1322	N
20230731	JUST	0	0	200	N
20230731	JVAL	0	700	1338	N
20230731	JWEL	0	0	1600	N
20230731	JWN	133	558323	840885	N
20230731	JXI	0	0	490	N
20230731	JXN	985	40914	149908	N
20230731	JXN PRA	0	12333	33602	N
20230731	JYD	0	1583	5882	N
20230731	JYNT	0	105	235	N
20230731	JZ	0	107	107	N
20230731	JZXN	0	0	200	N
20230731	K	13953	652698	1668487	N
20230731	KACLW	0	0	200	N
20230731	KAI	1562	12893	21252	N
20230731	KALA	0	36	37	N
20230731	KALU	5	409	446	N
20230731	KALV	0	169	1136	N
20230731	KAMN	932	16080	44534	N
20230731	KAR	524	82061	135809	N
20230731	KARO	0	20	20	N
20230731	KB	438	30731	61610	N
20230731	KBA	0	2501	2501	N
20230731	KBE	0	96859	121663	N
20230731	KBH	2540	198416	400426	N
20230731	KBR	600	170332	369856	N
20230731	KBWB	0	2755	4097	N
20230731	KBWD	400	1070	1235	N
20230731	KBWY	0	313	367	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KC	0	59808	83416	N
20230731	KCCA	0	2144	4067	N
20230731	KCGI	0	412	4061	N
20230731	KCGI U	0	0	190	N
20230731	KCGI WS	0	2679	5489	N
20230731	KD	3666	394124	588810	N
20230731	KDNY	0	8998	20544	N
20230731	KDP	0	228585	375456	N
20230731	KE	0	115	140	N
20230731	KELYA	0	776	1170	N
20230731	KEN	0	489	1793	N
20230731	KEP	1	24892	32666	N
20230731	KERN	0	0	100	N
20230731	KEX	2663	53892	92291	N
20230731	KEY	18609	2183862	5942988	N
20230731	KEY PRI	0	4161	24240	N
20230731	KEY PRJ	0	1668	15085	N
20230731	KEY PRK	40	5160	16454	N
20230731	KEY PRL	0	1672	29470	N
20230731	KEYS	3890	210570	460592	N
20230731	KF	0	486	670	N
20230731	KFFB	0	1	4	N
20230731	KFRC	0	1647	2002	N
20230731	KFS	0	13052	17080	N
20230731	KFY	242	43659	81302	N
20230731	KGC	988	576453	1398243	N
20230731	KGS	299	74886	182445	N
20230731	KHC	98	184339	273120	N
20230731	KIDS	0	249	311	N
20230731	KIE	0	21530	26003	N
20230731	KIM	22472	2532174	5136128	N
20230731	KIM PRL	0	819	848	N
20230731	KIM PRM	0	6213	10513	N
20230731	KIND	11666	200055	555896	N
20230731	KINS	0	0	400	N
20230731	KIO	181	4537	27779	N
20230731	KIQ	0	1300	1300	N
20230731	KIRK	0	0	1379	N
20230731	KJUL	0	1055	1055	N
20230731	KKR	9115	518386	815065	N
20230731	KKR PRC	0	3647	15708	N
20230731	KKRS	0	10501	16072	N
20230731	KLAC	47	5823	8275	N
20230731	KLIC	0	896	1377	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KLIP	0	15	724	N
20230731	KLNE	0	0	100	N
20230731	KLR	573	3817	5743	N
20230731	KLTR	0	1751	3670	N
20230731	KLXE	0	357	367	N
20230731	KMB	1977	392344	1431264	N
20230731	KMF	0	6991	15553	N
20230731	KMI	20119	1361129	3425593	N
20230731	KMPB	0	788	4934	N
20230731	KMPR	1	50314	71442	N
20230731	KMT	638	255271	424537	N
20230731	KMX	3563	294619	445041	N
20230731	KN	1480	145592	242885	N
20230731	KNDI	0	242	363	N
20230731	KNF	1459	44927	96615	N
20230731	KNG	0	853	853	N
20230731	KNOP	1	12023	32716	N
20230731	KNSA	0	2348	4157	N
20230731	KNSL	107	25849	45786	N
20230731	KNSW	817	1071	1692	N
20230731	KNSW WS	0	0	300	N
20230731	KNTE	0	5	111	N
20230731	KNTK	587	31599	45033	N
20230731	KNX	13754	363126	641283	N
20230731	KO	17370	2235661	6407048	N
20230731	KOD	200	11338	19466	N
20230731	KODK	1050	64047	126998	N
20230731	KOF	425	9586	22004	N
20230731	KOLD	0	6965	11909	N
20230731	KOMP	0	0	107	N
20230731	KOP	232	10024	25870	N
20230731	KOPN	0	11174	13314	N
20230731	KORE	49	2268	15655	N
20230731	KORU	0	450	450	N
20230731	KOS	34633	446379	887634	N
20230731	KOSS	0	0	200	N
20230731	KPLT	0	0	1	N
20230731	KPTI	0	54107	65138	N
20230731	KR	2556	636403	1361869	N
20230731	KRBN	0	2	2	N
20230731	KRBP	0	500	600	N
20230731	KRC	4945	206515	349647	N
20230731	KRE	0	436335	645462	N
20230731	KREF	39	79684	144129	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KREF PRA	0	1340	4326	N
20230731	KRG	23954	299675	629606	N
20230731	KRMD	0	183	183	N
20230731	KRNT	0	1724	3050	N
20230731	KRNY	0	9817	16023	N
20230731	KRO	0	25866	45847	N
20230731	KRON	0	1022	1808	N
20230731	KROS	0	1079	1579	N
20230731	KRP	238	37687	68680	N
20230731	KRT	0	21	99	N
20230731	KRTX	0	2928	4042	N
20230731	KRUS	0	869	1189	N
20230731	KRYS	0	1412	1580	N
20230731	KSA	0	6520	17418	N
20230731	KSCP	0	9043	10343	N
20230731	KSM	0	640	19381	N
20230731	KSS	6060	440443	738742	N
20230731	KSTR	0	7	14	N
20230731	KT	3774	156152	335398	N
20230731	KTB	1620	83650	154973	N
20230731	KTEC	0	0	100	N
20230731	KTF	0	4818	15361	N
20230731	KTH	0	550	650	N
20230731	KTOS	0	9031	15052	N
20230731	KTTA	0	3290	3500	N
20230731	KUKE	0	524	629	N
20230731	KULR	0	100	100	N
20230731	KURA	0	1988	4392	N
20230731	KURE	0	0	100	N
20230731	KVHI	0	520	689	N
20230731	KVUE	5856	1537849	2273808	N
20230731	KW	4238	469515	630292	N
20230731	KWEB	0	520787	816303	N
20230731	KWESW	0	0	100	N
20230731	KWR	183	7422	24025	N
20230731	KXI	0	100	100	N
20230731	KXIN	0	2298	5098	N
20230731	KYMR	0	2533	3474	N
20230731	KYN	1	32206	76018	N
20230731	KZIA	0	0	600	N
20230731	KZR	0	4697	8674	N
20230731	L	157	176881	346122	N
20230731	LAB	0	1523	2415	N
20230731	LABD	0	18221	39763	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LABU	0	192980	241374	N
20230731	LAC	4249	220021	438700	N
20230731	LAD	922	36311	65853	N
20230731	LADR	867	95537	209151	N
20230731	LAMR	0	1209	2470	N
20230731	LANC	0	1409	3111	N
20230731	LAND	0	354	737	N
20230731	LANDO	0	0	116	N
20230731	LANDP	0	0	696	N
20230731	LANV	0	4320	35048	N
20230731	LANV WS	0	285	404	N
20230731	LASE	0	2	2	N
20230731	LASR	0	213	983	N
20230731	LAUR	76	9877	14994	N
20230731	LAW	2	30516	78117	N
20230731	LAZ	12090	52097	167664	N
20230731	LAZR	100	115598	151467	N
20230731	LAZY	0	16	362	N
20230731	LBAI	200	8406	13389	N
20230731	LBC	0	10	14	N
20230731	LBPH	0	180	317	N
20230731	LBRDA	0	555	674	N
20230731	LBRDK	0	4138	7445	N
20230731	LBRDP	0	0	140	N
20230731	LBRT	49815	560974	1074300	N
20230731	LBTYA	0	32163	39199	N
20230731	LBTYK	0	302818	400149	N
20230731	LC	1635	339506	967704	N
20230731	LCAA	0	0	100	N
20230731	LCID	800	738446	917835	N
20230731	LCII	311	22196	32471	N
20230731	LCNB	0	9	9	N
20230731	LCTX	0	22781	30941	N
20230731	LCUT	0	499	1135	N
20230731	LDI	1104	56417	163529	N
20230731	LDOS	246	153470	366123	N
20230731	LDP	0	3600	12421	N
20230731	LDSF	0	0	100	N
20230731	LDUR	0	0	104	N
20230731	LE	0	603	1106	N
20230731	LEA	649	106758	224403	N
20230731	LECO	0	4876	5894	N
20230731	LEE	0	3	5	N
20230731	LEG	8906	9597893	10348823	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LEGH	0	95	592	N
20230731	LEGN	0	8222	10718	N
20230731	LEJU	0	4342	6288	N
20230731	LEMB	0	335	535	N
20230731	LEN	3317	225542	711583	N
20230731	LEN B	182	11853	25191	N
20230731	LEO	0	24451	49274	N
20230731	LESL	0	49828	82694	N
20230731	LEU	0	830	1259	N
20230731	LEV	21944	347894	488896	N
20230731	LEV WS	1100	1800	4367	N
20230731	LEV WSA	0	500	5101	N
20230731	LEVI	217	276181	377489	N
20230731	LFCR	0	435	760	N
20230731	LFMD	0	1317	6729	N
20230731	LFST	0	5026	7026	N
20230731	LFT	289	1396	6044	N
20230731	LFT PRA	0	587	11975	N
20230731	LFUS	0	575	787	N
20230731	LGF A	2020	45680	131943	N
20230731	LGF B	2202	58010	201160	N
20230731	LGH	0	100	100	N
20230731	LGHL	760	1115	5520	N
20230731	LGI	117	3024	11985	N
20230731	LGIH	0	2480	3342	N
20230731	LGND	0	771	1610	N
20230731	LGO	0	600	600	N
20230731	LGOV	0	0	1006	N
20230731	LGST	0	0	186	N
20230731	LGVN	0	8	8	N
20230731	LH	276	115431	228007	N
20230731	LHC	0	0	181	N
20230731	LHX	4064	415785	902340	N
20230731	LI	919	31333	101256	N
20230731	LIAN	0	102	5281	N
20230731	LICY	14661	134192	235951	N
20230731	LIDR	73906	79906	149163	N
20230731	LIFE	0	676	802	N
20230731	LIFW	0	300	1436	N
20230731	LII	274	36233	71217	N
20230731	LILA	0	709	2744	N
20230731	LILAK	0	20357	31218	N
20230731	LILM	0	132432	231869	N
20230731	LIN	7003	211149	662643	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LINC	0	302	302	N
20230731	LIND	0	1266	3458	N
20230731	LINK	0	18	18	N
20230731	LIQT	0	0	100	N
20230731	LIT	0	1179	5319	N
20230731	LITB	13	1631	4394	N
20230731	LITE	0	5482	7467	N
20230731	LITM	0	0	600	N
20230731	LIVN	0	3323	5117	N
20230731	LIXT	100	100	100	N
20230731	LIZI	0	0	1884	N
20230731	LKCO	0	0	300	N
20230731	LKFN	10	186	328	N
20230731	LKOR	0	0	1	N
20230731	LKQ	0	8094	15581	N
20230731	LL	12	25597	65508	N
20230731	LLAP	9571	294068	485625	N
20230731	LLAP WS	300	702	900	N
20230731	LLY	4505	221029	681090	N
20230731	LMAT	0	1295	2000	N
20230731	LMB	0	423	540	N
20230731	LMBS	0	3215	5540	N
20230731	LMDX	0	296	1306	N
20230731	LMND	4520	193660	354086	N
20230731	LMNL	0	0	237	N
20230731	LMNR	0	1102	1345	N
20230731	LMT	991	207601	640757	N
20230731	LNC	1965	501745	1804045	N
20230731	LNC PRD	0	5192	20386	N
20230731	LND	1249	3326	10369	N
20230731	LNG	4	8733	13469	N
20230731	LNN	132	18458	29071	N
20230731	LNT	20	11859	22083	N
20230731	LNTH	0	4366	7130	N
20230731	LNW	0	3728	4129	N
20230731	LNZA	0	341	351	N
20230731	LNZAW	0	0	100	N
20230731	LOB	159	36273	71585	N
20230731	LOCC WS	0	0	477	N
20230731	LOCL	2732	7251	9647	N
20230731	LOCL WS	0	67	100	N
20230731	LOCO	0	5192	10591	N
20230731	LODE	0	454	567	N
20230731	LOGI	0	3184	7955	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LOMA	165	15971	29189	N
20230731	LOOP	0	1	16	N
20230731	LOPE	0	1876	2718	N
20230731	LOV	0	0	2100	N
20230731	LOVE	0	892	1495	N
20230731	LOW	13447	463065	963887	N
20230731	LPCN	0	0	100	N
20230731	LPG	734	167841	248943	N
20230731	LPL	1224	13279	31917	N
20230731	LPLA	0	5969	8828	N
20230731	LPRO	0	2364	4104	N
20230731	LPSN	0	8980	17111	N
20230731	LPTH	0	2	2	N
20230731	LPTV	0	0	100	N
20230731	LPTX	0	862	962	N
20230731	LPX	201	93609	188134	N
20230731	LQD	1600	420456	621514	N
20230731	LQDA	0	5217	7519	N
20230731	LQDI	0	0	100	N
20230731	LQDT	0	557	1044	N
20230731	LQDW	0	471	471	N
20230731	LRCX	6	12292	16135	N
20230731	LRGF	0	637	2046	N
20230731	LRMR	0	506	1198	N
20230731	LRN	407	27995	101078	N
20230731	LSAF	0	0	1075	N
20230731	LSAK	0	128	128	N
20230731	LSCC	39	15332	19505	N
20230731	LSDI	0	200	522	N
20230731	LSEA	0	298	815	N
20230731	LSPD	9228	101395	233225	N
20230731	LSTR	0	1645	1971	N
20230731	LSXMA	0	4469	11544	N
20230731	LSXMK	0	8134	25342	N
20230731	LTC	234	192129	290732	N
20230731	LTCH	0	3348	4802	N
20230731	LTH	623	241672	524964	N
20230731	LTHM	8619	456167	728926	N
20230731	LTPZ	0	3050	3150	N
20230731	LTRPA	0	0	1000	N
20230731	LTRX	0	100	212	N
20230731	LTRY	0	0	300	N
20230731	LU	44123	562842	2518037	N
20230731	LUCD	0	0	111	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LULU	0	5665	8486	N
20230731	LUMN	82431	3093535	4678110	N
20230731	LUNA	0	664	996	N
20230731	LUNG	0	571	1393	N
20230731	LUNR	0	325	786	N
20230731	LUNRW	0	100	100	N
20230731	LUV	8378	1813058	2612264	N
20230731	LUXH	0	100	100	N
20230731	LVHD	0	100	200	N
20230731	LVLU	0	143	150	N
20230731	LVO	0	0	1584	N
20230731	LVOX	0	300	393	N
20230731	LVS	4096	442566	1159686	N
20230731	LVTX	0	64	64	N
20230731	LVWR	305	6464	9900	N
20230731	LVWR WS	0	4447	20560	N
20230731	LW	1221	252151	580694	N
20230731	LWLG	0	954	2583	N
20230731	LX	0	6375	19246	N
20230731	LXFR	932	18457	62515	N
20230731	LXP	12624	400268	752375	N
20230731	LXP PRC	0	1069	1080	N
20230731	LXRX	0	44712	49786	N
20230731	LXU	13960	134078	204509	N
20230731	LYB	1483	741707	1613951	N
20230731	LYEL	0	7361	8368	N
20230731	LYFT	0	235576	450849	N
20230731	LYG	4144	255146	514842	N
20230731	LYRA	0	200	300	N
20230731	LYTS	100	1029	2665	N
20230731	LYV	46039	526775	1604577	N
20230731	LZ	0	3895	7863	N
20230731	LZB	0	96191	149745	N
20230731	LZM	4	1768	2767	N
20230731	M	47584	1086673	1532222	N
20230731	MA	14640	405300	1004970	N
20230731	MAA	3447	111164	222067	N
20230731	MAA PRI	0	95	95	N
20230731	MAC	12284	272158	632836	N
20230731	MACK	100	512	569	N
20230731	MAG	0	9909	16446	N
20230731	MAIN	2707	24958	65512	N
20230731	MAMB	0	0	100	N
20230731	MAN	461	43108	86474	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MANH	0	3724	5539	N
20230731	MANU	2436	102755	206228	N
20230731	MAPS	200	853	1639	N
20230731	MAR	10	22058	26398	N
20230731	MARA	3904	349149	632939	N
20230731	MARK	0	0	20	N
20230731	MAS	172	299941	655731	N
20230731	MASI	100	11102	13253	N
20230731	MASS	0	312	455	N
20230731	MAT	105	123435	182493	N
20230731	MATH	0	0	100	N
20230731	MATV	3110	34960	96018	N
20230731	MATW	0	3051	6493	N
20230731	MATX	652	25860	49007	N
20230731	MAV	0	2925	14578	N
20230731	MAX	6401	55307	95778	N
20230731	MAXN	0	5861	11010	N
20230731	MAYT	0	200	200	N
20230731	MAYW	0	0	300	N
20230731	MBAC	0	0	1238	N
20230731	MBB	0	12385	22075	N
20230731	MBC	1316	66614	197884	N
20230731	MBCC	0	5	5	N
20230731	MBCN	0	126	226	N
20230731	MBI	1731	48846	88985	N
20230731	MBIN	0	575	2662	N
20230731	MBINN	0	100	200	N
20230731	MBIO	0	0	2	N
20230731	MBLY	0	22656	37080	N
20230731	MBND	0	0	200	N
20230731	MBOT	0	789	1589	N
20230731	MBSC	0	300	1168	N
20230731	MBSC WS	0	20100	23806	N
20230731	MBUU	0	617	748	N
20230731	MBWM	0	100	154	N
20230731	MC	7	173643	226015	N
20230731	MCAC	0	0	1000	N
20230731	MCB	633	24672	41018	N
20230731	MCBC	0	365	692	N
20230731	MCBS	0	83	122	N
20230731	MCD	5901	343469	1172284	N
20230731	MCFT	0	503	1250	N
20230731	MCHI	2	57533	111793	N
20230731	MCHP	2	28523	41392	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MCI	0	1737	2216	N
20230731	MCK	2128	61577	251609	N
20230731	MCN	0	2412	9046	N
20230731	MCO	285	87971	272519	N
20230731	COM	2932	3432	3832	N
20230731	MCR	0	4939	12691	N
20230731	MCRB	0	51272	64001	N
20230731	MCRI	0	25	147	N
20230731	MCS	508	56409	106154	N
20230731	MCW	662	153057	242247	N
20230731	MCY	1441	35114	84225	N
20230731	MD	2959	67755	123838	N
20230731	MDB	17	16266	23892	N
20230731	MDC	737	128522	338228	N
20230731	MDGL	0	1169	2113	N
20230731	MDIV	0	200	200	N
20230731	MDLZ	0	119043	191393	N
20230731	MDNA	600	2600	3116	N
20230731	MDRX	0	8592	14236	N
20230731	MDT	4308	783295	2836860	N
20230731	MDU	333	5061790	5735444	N
20230731	MDV	100	557	1412	N
20230731	MDV PRA	0	390	2073	N
20230731	MDVL	0	800	800	N
20230731	MDXG	0	1491	6954	N
20230731	MDXH	0	100	100	N
20230731	MDY	0	14141	18514	N
20230731	MDYG	0	322	665	N
20230731	MDYV	0	1699	2168	N
20230731	ME	0	13301	27360	N
20230731	MEAR	0	600	700	N
20230731	MEC	170	11623	18066	N
20230731	MED	522	23370	50304	N
20230731	MEDP	0	2466	3311	N
20230731	MEG	0	35479	61163	N
20230731	MEGI	1326	14659	32974	N
20230731	MEGL	0	1376	1478	N
20230731	MEI	271	74376	218165	N
20230731	MELI	0	3150	5125	N
20230731	MEOH	0	12976	18967	N
20230731	MER PRK	0	8709	39794	N
20230731	MERC	0	8157	13710	N
20230731	MESA	0	415	1057	N
20230731	MESO	0	1652	3349	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MET	4168	413786	985197	N
20230731	MET PRA	0	11891	22338	N
20230731	MET PRE	55	1097	29410	N
20230731	MET PRF	0	4217	34928	N
20230731	META	1021	78886	180300	N
20230731	METC	0	6247	9601	N
20230731	METCB	0	282	436	N
20230731	METV	0	246	889	N
20230731	METX	0	0	326	N
20230731	MFA	314	188598	427128	N
20230731	MFA PRB	0	1028	3518	N
20230731	MFA PRC	0	2447	4989	N
20230731	MFC	51021	369464	551857	N
20230731	MFD	256	1551	3032	N
20230731	MFG	1358	33165	121078	N
20230731	MFIC	0	8167	9406	N
20230731	MFIN	0	170	170	N
20230731	MFM	0	15658	26428	N
20230731	MFV	1	4432	6273	N
20230731	MG	102	14040	25959	N
20230731	MGA	7371	168944	216290	N
20230731	MGEE	0	505	517	N
20230731	MGF	0	834	4719	N
20230731	MGIH	0	400	887	N
20230731	MGK	0	938	1106	N
20230731	MGM	3533	429121	957350	N
20230731	MGNI	0	16839	18945	N
20230731	MGNX	0	18852	34102	N
20230731	MGOL	0	2277	3117	N
20230731	MGPI	0	424	628	N
20230731	MGR	0	4774	11541	N
20230731	MGRB	0	112	2487	N
20230731	MGRC	0	1054	1629	N
20230731	MGRD	0	462	1487	N
20230731	MGRX	0	50	50	N
20230731	MGTX	0	299	916	N
20230731	MGV	0	3548	3594	N
20230731	MGY	18412	311784	622449	N
20230731	MHD	300	7916	18251	N
20230731	MHF	0	1011	4313	N
20230731	MHI	0	7417	16379	N
20230731	MHK	91	207447	353678	N
20230731	MHLA	400	551	3745	N
20230731	MHLD	0	1269	2182	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MHN	700	11523	27509	N
20230731	MHNC	0	24	10313	N
20230731	MHO	22454	91472	142890	N
20230731	MICS	0	100	301	N
20230731	MIDD	0	3277	5342	N
20230731	MIDU	0	0	6	N
20230731	MIGI	0	0	5069	N
20230731	MIN	0	9614	34791	N
20230731	MINM	0	300	600	N
20230731	MINT	0	1153	1153	N
20230731	MIO	0	3348	16548	N
20230731	MIR	5520	318268	580408	N
20230731	MIR WS	845	1024	1970	N
20230731	MIRM	0	1574	2715	N
20230731	MIST	0	30	30	N
20230731	MITK	0	1199	1521	N
20230731	MITT	116	25898	34656	N
20230731	MITT PRA	0	500	805	N
20230731	MITT PRB	0	1421	11317	N
20230731	MITT PRC	0	148	195	N
20230731	MIXT	0	317	1035	N
20230731	MIY	0	2850	10805	N
20230731	MJ	0	22600	25175	N
20230731	MKC	2671	632985	1359708	N
20230731	MKC V	0	56	63	N
20230731	MKFG	13538	465340	675523	N
20230731	MKFG WS	0	0	9088	N
20230731	MKL	480	5056	9939	N
20230731	MKSI	0	5225	13600	N
20230731	MKTW	0	200	2553	N
20230731	MKTX	0	1364	2372	N
20230731	ML	99	5642	11142	N
20230731	ML WS	140	140	9450	N
20230731	MLAB	0	214	372	N
20230731	MLCO	15	91892	261961	N
20230731	MLI	1343	86230	156097	N
20230731	MLKN	0	2646	5100	N
20230731	MLM	114	63692	149460	N
20230731	MLN	0	600	900	N
20230731	MLNK	0	14435	24467	N
20230731	MLP	0	8273	11263	N
20230731	MLPA	0	900	1200	N
20230731	MLPX	0	60	60	N
20230731	MLR	525	3633	14446	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MLTX	0	2606	3956	N
20230731	MLYS	0	4	4	N
20230731	MMAT	1094	64552	89829	N
20230731	MMC	2326	246284	721090	N
20230731	MMD	0	6024	26114	N
20230731	MMI	286	26776	35345	N
20230731	MMIN	0	200	200	N
20230731	MMLP	0	650	650	N
20230731	MMM	17995	1663464	4027165	N
20230731	MMMB	0	410	410	N
20230731	MMP	909	71524	310979	N
20230731	MMS	1210	67103	157303	N
20230731	MMSI	0	1852	2442	N
20230731	MMT	0	14558	29821	N
20230731	MMU	0	1796	8269	N
20230731	MMYT	0	1688	3480	N
20230731	MNDY	0	4587	5803	N
20230731	MNK	12515	17377	33378	N
20230731	MNKD	0	35651	58839	N
20230731	MNMD	3700	43825	51520	N
20230731	MNP	0	1131	4098	N
20230731	MNRO	0	3230	4648	N
20230731	MNSB	0	61	61	N
20230731	MNSO	5413	189868	491382	N
20230731	MNST	0	26333	46126	N
20230731	MNTK	0	1113	2741	N
20230731	MNTN	0	65	165	N
20230731	MNTS	0	2201	2680	N
20230731	MO	11082	949467	2637828	N
20230731	MOAT	0	6057	8233	N
20230731	MOBQ	0	1700	4600	N
20230731	MOD	1161	107453	152622	N
20230731	MODG	148	210794	410012	N
20230731	MODN	113	35254	67736	N
20230731	MODV	0	515	666	N
20230731	MOFG	0	182	476	N
20230731	MOG A	8870	71748	114586	N
20230731	MOG B	8	11	12	N
20230731	MOGU	0	90	133	N
20230731	MOH	86	63378	106140	N
20230731	MOMO	0	8619	17565	N
20230731	MOND	0	990	1273	N
20230731	MOO	0	102	102	N
20230731	MOR	0	1679	3308	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MORF	0	1996	2634	N
20230731	MORN	0	1308	2231	N
20230731	MORT	0	0	10	N
20230731	MOS	9512	381209	732691	N
20230731	MOV	503	21338	45627	N
20230731	MOXC	0	0	1	N
20230731	MP	3405	330527	558544	N
20230731	MPA	0	379	2035	N
20230731	MPAA	0	198	821	N
20230731	MPB	0	110	112	N
20230731	MPC	5357	487466	1010721	N
20230731	MPLN	10698	210584	427158	N
20230731	MPLN WS	0	0	100	N
20230731	MPLX	3030	188366	357265	N
20230731	MPV	0	447	3028	N
20230731	MPW	43819	1332503	1889941	N
20230731	MPWR	47	10497	14361	N
20230731	MPX	2238	13729	42132	N
20230731	MQ	0	71153	128588	N
20230731	MQT	0	6700	14491	N
20230731	MQY	394	16226	68301	N
20230731	MRAM	0	322	822	N
20230731	MRBK	0	0	100	N
20230731	MRC	780	47560	117926	N
20230731	MRCY	0	3476	8224	N
20230731	MRDB	0	1229	2326	N
20230731	MRDB WS	0	0	377	N
20230731	MREO	0	9770	11891	N
20230731	MRK	25903	609710	2710808	N
20230731	MRKR	427	439	2084	N
20230731	MRNA	210	19855	27719	N
20230731	MRNS	0	3756	4357	N
20230731	MRO	94017	774011	2040802	N
20230731	MRSN	10354	64532	96338	N
20230731	MRT	0	2802	5087	N
20230731	MRTN	0	370	1273	N
20230731	MRTX	0	5467	16439	N
20230731	MRUS	0	1249	2208	N
20230731	MRVI	200	27591	37125	N
20230731	MRVL	104	141629	232672	N
20230731	MS	33628	727130	1860993	N
20230731	MS PRA	0	46889	73515	N
20230731	MS PRE	0	426	30137	N
20230731	MS PRF	0	4702	23495	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MS PRI	165	7731	52065	N
20230731	MS PRK	0	7739	43284	N
20230731	MS PRL	0	11413	19395	N
20230731	MS PRO	0	20726	49047	N
20230731	MS PRP	8046	26897	103113	N
20230731	MSA	1349	227468	302543	N
20230731	MSB	700	5887	12633	N
20230731	MSBI	0	480	1297	N
20230731	MSC	0	4492	12815	N
20230731	MSCI	194	64874	118294	N
20230731	MSD	0	6028	14906	N
20230731	MSEX	0	539	540	N
20230731	MSFD	0	500	500	N
20230731	MSFT	65	52272	177223	N
20230731	MSFU	0	200	1679	N
20230731	MSGE	201	44164	64952	N
20230731	MSGS	1316	1414724	2481981	N
20230731	MSI	2159	88054	409609	N
20230731	MSM	1597	53197	91105	N
20230731	MSOS	0	23338	26626	N
20230731	MSTR	3	3380	5074	N
20230731	MT	4007	383699	829382	N
20230731	MTA	190	3512	7418	N
20230731	MTAC	0	0	500	N
20230731	MTAL	0	570	820	N
20230731	MTAL WS	100	200	501	N
20230731	MTB	1256	427555	963214	N
20230731	MTB PRH	0	5251	16603	N
20230731	MTBL	0	2237	3731	N
20230731	MTCH	1	41529	61317	N
20230731	MTD	186	16669	44672	N
20230731	MTDR	8991	295836	387166	N
20230731	MTEM	0	300	400	N
20230731	MTG	3534	274734	555384	N
20230731	MTGP	0	0	77	N
20230731	MTH	403	65263	133778	N
20230731	MTLS	0	10	449	N
20230731	MTN	1408	49398	138402	N
20230731	MTNB	486	486	1100	N
20230731	MTR	0	1820	3167	N
20230731	MTRN	159	18284	28537	N
20230731	MTRX	0	0	10	N
20230731	MTSI	0	2645	3449	N
20230731	MTTR	0	32144	47534	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MTUM	0	871	1969	N
20230731	MTW	101	25335	61451	N
20230731	MTX	136	23191	63816	N
20230731	MTZ	632	46606	112351	N
20230731	MU	100	108664	145652	N
20230731	MUA	0	4762	17307	N
20230731	MUB	0	22630	46336	N
20230731	MUC	2900	49464	73221	N
20230731	MUE	0	13237	21487	N
20230731	MUFG	349	304867	507855	N
20230731	MUI	0	6950	17381	N
20230731	MUJ	0	19132	33350	N
20230731	MULN	5944	1087792	1151327	N
20230731	MUR	9570	245483	502629	N
20230731	MUSA	243	33336	58484	N
20230731	MUST	0	0	100	N
20230731	MUX	7429	47895	89039	N
20230731	MVBF	0	3	3	N
20230731	MVF	0	7879	27471	N
20230731	MVIS	0	80801	86975	N
20230731	MVO	13	3018	11631	N
20230731	MVST	0	120284	177335	N
20230731	MVT	0	1857	8514	N
20230731	MWA	17579	147473	283104	N
20230731	MWG	0	0	100	N
20230731	MX	400	11132	42479	N
20230731	MXCT	0	1462	2216	N
20230731	MXE	125	285	428	N
20230731	MXF	0	2706	4490	N
20230731	MXI	0	18	36	N
20230731	MXL	0	6553	19168	N
20230731	MYD	0	15930	26272	N
20230731	MYE	68	23014	38598	N
20230731	MYGN	0	701	3956	N
20230731	MYI	0	21601	35177	N
20230731	MYMD	0	13198	14824	N
20230731	MYN	600	9328	26405	N
20230731	MYO	0	114	114	N
20230731	MYPS	0	4177	5568	N
20230731	MYRG	0	516	891	N
20230731	MYTE	20	15036	16458	N
20230731	NA	0	150	200	N
20230731	NAAS	0	669	6559	N
20230731	NABL	778	63901	137106	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NAC	0	24523	47432	N
20230731	NAD	1003	84619	106644	N
20230731	NAII	0	0	3	N
20230731	NAIL	0	53	817	N
20230731	NAK	400	3171	4575	N
20230731	NAMS	0	0	2	N
20230731	NAN	0	2845	15310	N
20230731	NAPA	1095	97787	194545	N
20230731	NARI	0	13579	18630	N
20230731	NAT	19873	352790	886362	N
20230731	NATH	0	0	3	N
20230731	NATI	0	18841	29902	N
20230731	NATR	0	0	104	N
20230731	NAUT	0	32	257	N
20230731	NAVB	648	947	11200	N
20230731	NAVI	0	23327	31170	N
20230731	NAZ	0	38	887	N
20230731	NB	0	100	200	N
20230731	NBB	0	4350	9845	N
20230731	NBH	0	100	300	N
20230731	NBHC	465	20075	46651	N
20230731	NBIX	0	4871	9966	N
20230731	NBO	0	400	573	N
20230731	NBR	54	23072	51935	N
20230731	NBRV	0	100	100	N
20230731	NBTB	0	1677	2628	N
20230731	NBW	0	300	800	N
20230731	NBXG	0	13687	26813	N
20230731	NC	0	1271	2007	N
20230731	NCA	0	4540	6980	N
20230731	NCLH	7364	1824471	2371908	N
20230731	NCMI	0	300	300	N
20230731	NCNO	0	2735	4108	N
20230731	NCPL	0	300	300	N
20230731	NCR	7276	187292	334310	N
20230731	NCTY	0	844	844	N
20230731	NCV	0	26895	46937	N
20230731	NCV PRA	0	0	2	N
20230731	NCZ	7781	60725	80948	N
20230731	NCZ PRA	0	0	900	N
20230731	NDAQ	0	11799	20697	N
20230731	NDLS	0	3041	5468	N
20230731	NDMO	0	20636	47895	N
20230731	NDP	0	478	809	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NDSN	0	1236	1457	N
20230731	NE	436	224488	423046	N
20230731	NE WS	0	1	101	N
20230731	NE WSA	0	0	6	N
20230731	NEA	0	44934	116027	N
20230731	NEAR	0	300	1900	N
20230731	NECB	0	1363	1511	N
20230731	NEE	23105	2282015	4505459	N
20230731	NEE PRN	0	12426	30994	N
20230731	NEE PRQ	0	15230	59450	N
20230731	NEE PRR	0	7974	29784	N
20230731	NEGG	0	7886	14130	N
20230731	NEM	10727	2552175	3592534	N
20230731	NEN	0	0	100	N
20230731	NEO	0	2547	3954	N
20230731	NEOG	0	15803	24023	N
20230731	NEP	1909	91054	220744	N
20230731	NEPT	0	301	301	N
20230731	NERV	0	559	1369	N
20230731	NET	8567	482331	712137	N
20230731	NETC	0	0	410	N
20230731	NETI	146	21118	48519	N
20230731	NEU	0	5824	10651	N
20230731	NEWP	0	3335	4241	N
20230731	NEWR	3430	714996	1665329	N
20230731	NEWT	0	1098	1160	N
20230731	NEX	4083	370145	522234	N
20230731	NEXA	500	25164	68643	N
20230731	NEXT	0	5377	21542	N
20230731	NFBK	0	1844	2587	N
20230731	NFE	0	11849	18265	N
20230731	NFG	450	3599220	3929100	N
20230731	NFGC	0	7266	17824	N
20230731	NFJ	316	39794	56614	N
20230731	NFLX	59	38028	59760	N
20230731	NFNT	0	0	802	N
20230731	NFNT WS	0	0	2024	N
20230731	NFRA	0	0	100	N
20230731	NFYS	0	0	109	N
20230731	NFYS U	3499	10899	11299	N
20230731	NFYS WS	0	0	5259	N
20230731	NG	0	24627	44423	N
20230731	NGD	0	16948	32257	N
20230731	NGG	1835	30857	43657	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NGL	3057	80556	139682	N
20230731	NGL PRB	0	4228	8865	N
20230731	NGL PRC	0	252	252	N
20230731	NGM	0	110	649	N
20230731	NGMS	0	273	811	N
20230731	NGS	0	1921	7107	N
20230731	NGVC	2	4752	7001	N
20230731	NGVT	2592	54029	116844	N
20230731	NHC	0	233	373	N
20230731	NHI	1720	27191	58580	N
20230731	NHS	0	2904	4560	N
20230731	NHTC	0	42	100	N
20230731	NI	781	631612	1315279	N
20230731	NI PRB	0	7593	24052	N
20230731	NIC	362	11555	17934	N
20230731	NICE	0	1489	2270	N
20230731	NICK	0	0	8	N
20230731	NIE	100	4505	8683	N
20230731	NIM	0	806	6500	N
20230731	NIMC	0	1601	7408	N
20230731	NINE	4955	150630	239118	N
20230731	NIO	263546	10596954	15655218	N
20230731	NIR	0	110	110	N
20230731	NIU	0	1393	3366	N
20230731	NJR	8339	2947606	3369070	N
20230731	NKE	9599	623141	2501829	N
20230731	NKLA	6065	1940585	3403541	N
20230731	NKSH	0	43	44	N
20230731	NKTR	0	6399	10788	N
20230731	NKTX	200	13720	23175	N
20230731	NKX	1112	5957	12190	N
20230731	NL	0	826	2689	N
20230731	NLR	0	0	1700	N
20230731	NLS	15957	28367	56793	N
20230731	NLY	10177	1016845	1391453	N
20230731	NLY PRF	991	8763	69935	N
20230731	NLY PRG	344	9671	23362	N
20230731	NLY PRI	0	6491	67567	N
20230731	NM	0	12734	27947	N
20230731	NM PRG	0	100	100	N
20230731	NM PRH	0	0	126	N
20230731	NMAI	0	5550	8754	N
20230731	NMCO	2714	105511	153423	N
20230731	NMFC	0	2522	4095	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NMG	425	5069	22310	N
20230731	NMI	0	430	6432	N
20230731	NMIH	0	605	3625	N
20230731	NMK PRB	0	0	5	N
20230731	NMK PRC	0	0	1	N
20230731	NML	0	101	101	N
20230731	NMM	25	4536	20472	N
20230731	NMR	2	21854	67125	N
20230731	NMRK	0	19535	25138	N
20230731	NMS	0	5907	11957	N
20230731	NMT	0	0	1503	N
20230731	NMTC	0	36	536	N
20230731	NMZ	1819	11465	35766	N
20230731	NN	0	219	650	N
20230731	NNBR	0	100	110	N
20230731	NNDM	0	228114	589840	N
20230731	NNI	248	7841	15053	N
20230731	NNN	17890	6606506	7297554	N
20230731	NNOX	0	4182	6225	N
20230731	NNY	0	1806	5953	N
20230731	NOA	1330	17763	34367	N
20230731	NOAH	4	10898	14455	N
20230731	NOBL	0	2257	3493	N
20230731	NOC	719	78482	256121	N
20230731	NODK	0	0	110	N
20230731	NOG	1451	230612	361902	N
20230731	NOK	11197	1221874	2035769	N
20230731	NOM	0	83	113	N
20230731	NOMD	112	44119	109408	N
20230731	NOTE	4390	235873	354058	N
20230731	NOTE WS	0	0	700	N
20230731	NOTV	0	115	478	N
20230731	NOV	2568	1370397	1895966	N
20230731	NOVA	3739	452398	758828	N
20230731	NOVT	0	528	576	N
20230731	NOW	3094	148617	330910	N
20230731	NPCT	0	7519	42486	N
20230731	NPFD	1000	7054	10554	N
20230731	NPK	95	6614	14961	N
20230731	NPO	224	9788	16434	N
20230731	NPV	0	104	988	N
20230731	NPWR	480	5041	16064	N
20230731	NPWR WS	0	3300	3311	N
20230731	NQP	0	2800	15013	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NR	1015	67080	210832	N
20230731	NRDS	0	2405	5495	N
20230731	NRDY	3317	54195	233577	N
20230731	NRDY WS	0	0	30	N
20230731	NREF	8	8774	15327	N
20230731	NREF PRA	0	0	3231	N
20230731	NRG	9024	1118937	2559498	N
20230731	NRGD	0	125	125	N
20230731	NRGU	0	11	11	N
20230731	NRGV	15424	269124	413410	N
20230731	NRGX	200	3083	5572	N
20230731	NRIM	0	0	5	N
20230731	NRIX	0	579	1371	N
20230731	NRK	1334	6565	31310	N
20230731	NRO	0	804	1224	N
20230731	NRP	365	2043	3162	N
20230731	NRT	971	12618	20846	N
20230731	NRUC	0	618	4963	N
20230731	NRXP	0	0	13	N
20230731	NS	1103	59294	182163	N
20230731	NS PRA	0	1863	7919	N
20230731	NS PRB	100	8610	19286	N
20230731	NS PRC	0	2243	12942	N
20230731	NSA	9784	164885	298571	N
20230731	NSA PRA	0	1104	1107	N
20230731	NSC	4467	200307	401613	N
20230731	NSIT	0	794	1834	N
20230731	NSP	537	41876	68216	N
20230731	NSPR	0	211	211	N
20230731	NSS	102	30338	77911	N
20230731	NSSC	0	1056	3169	N
20230731	NSTC	0	0	61	N
20230731	NSTD	0	0	100	N
20230731	NSTD U	0	0	121	N
20230731	NSTG	0	3006	8601	N
20230731	NTAP	1	18340	32140	N
20230731	NTB	282	142527	190131	N
20230731	NTCO	28	109860	169906	N
20230731	NTCT	0	1181	2709	N
20230731	NTES	0	3374	6622	N
20230731	NTG	0	18	674	N
20230731	NTGR	0	2246	6130	N
20230731	NTLA	51	2024	2537	N
20230731	NTNX	0	7936	13506	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NTR	927	305401	541428	N
20230731	NTRA	0	5059	8163	N
20230731	NTRBW	0	100	400	N
20230731	NTRS	0	5595	10091	N
20230731	NTRSO	0	184	284	N
20230731	NTST	1547	182984	293402	N
20230731	NTSX	0	0	200	N
20230731	NTZ	0	143	439	N
20230731	NU	8540	1203149	3795686	N
20230731	NUE	3920	282697	704459	N
20230731	NUGO	0	100	100	N
20230731	NUGT	0	8859	21449	N
20230731	NUHY	0	0	100	N
20230731	NULV	0	550	550	N
20230731	NUMV	0	0	100	N
20230731	NURO	0	0	269	N
20230731	NUS	6838	5378713	5955679	N
20230731	NUSC	0	742	742	N
20230731	NUSI	0	0	100	N
20230731	NUTX	0	7109	8928	N
20230731	NUV	2080	25872	67705	N
20230731	NUVA	0	707	2936	N
20230731	NUVB	8571	146417	320035	N
20230731	NUVB WS	0	200	426	N
20230731	NUVL	178	1923	2093	N
20230731	NUW	103	1953	7255	N
20230731	NVAC	0	0	148	N
20230731	NVAX	0	55049	93007	N
20230731	NVBW	0	0	200	N
20230731	NVCR	0	15349	18703	N
20230731	NVCT	0	200	300	N
20230731	NVDA	623	66435	128293	N
20230731	NVDL	0	5800	12645	N
20230731	NVDS	0	4574	47705	N
20230731	NVDY	0	1160	1160	N
20230731	NVEC	0	288	303	N
20230731	NVEE	0	219	298	N
20230731	NVEI	0	3298	6365	N
20230731	NVG	0	31331	70379	N
20230731	NVGS	1000	9275	18722	N
20230731	NVMI	0	2074	3688	N
20230731	NVO	4820	113829	203508	N
20230731	NVOS	300	5500	5500	N
20230731	NVR	118	1748	6115	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NVRI	1665	49755	111998	N
20230731	NVRO	524	68515	142033	N
20230731	NVS	604	98176	166619	N
20230731	NVST	255	254653	483260	N
20230731	NVT	7360	308024	606133	N
20230731	NVTA	8422	543847	988092	N
20230731	NVTS	0	14793	32762	N
20230731	NVVE	0	1098	1252	N
20230731	NVX	0	100	100	N
20230731	NWBI	0	8577	10182	N
20230731	NWE	0	1497	1739	N
20230731	NWFL	0	374	534	N
20230731	NWG	75	94282	175041	N
20230731	NWL	0	141790	261125	N
20230731	NWLI	0	833	867	N
20230731	NWN	573	30829	83480	N
20230731	NWPX	0	0	6	N
20230731	NWS	0	23515	28097	N
20230731	NWSA	4	102617	129806	N
20230731	NWTN	0	0	2	N
20230731	NX	613	20357	37520	N
20230731	NXC	0	123	3621	N
20230731	NXDT	0	19653	33142	N
20230731	NXDT PRA	0	200	210	N
20230731	NXE	13491	290929	555885	N
20230731	NXG	0	1904	6238	N
20230731	NXGN	0	2441	3795	N
20230731	NXJ	0	3990	11029	N
20230731	NXN	0	609	976	N
20230731	NXP	426	1480	15181	N
20230731	NXPI	74	9907	15777	N
20230731	NXRT	305	12235	49063	N
20230731	NXST	0	2630	3082	N
20230731	NXT	0	13228	23554	N
20230731	NXTG	0	0	7	N
20230731	NXTP	0	0	1	N
20230731	NXU	0	100	100	N
20230731	NYC	0	76	354	N
20230731	NYCB	44711	1111199	2177963	N
20230731	NYCB PRA	161	5486	27820	N
20230731	NYCB PRU	0	124	2343	N
20230731	NYMT	0	15363	16894	N
20230731	NYMTL	0	0	212	N
20230731	NYMTM	0	100	247	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NYMTN	0	109	224	N
20230731	NYT	4920	132221	304991	N
20230731	NZF	0	49196	76519	N
20230731	O	27819	3062794	5361291	N
20230731	OABI	0	4339	5439	N
20230731	OAK PRA	0	3484	11281	N
20230731	OAK PRB	0	894	2100	N
20230731	OARK	0	400	400	N
20230731	OB	0	589	801	N
20230731	OBDC	4702	274717	974923	N
20230731	OBE	227	7812	13782	N
20230731	OBIO	1079	1079	1104	N
20230731	OBK	1570	19988	31777	N
20230731	OBLG	0	100	100	N
20230731	OC	1021	123934	280569	N
20230731	OCCI	0	1000	1100	N
20230731	OCEA	0	5635	13324	N
20230731	OCFC	0	1024	1578	N
20230731	OCFT	2	2432	6489	N
20230731	OCGN	0	33345	41214	N
20230731	OCN	4	7641	9435	N
20230731	OCSL	0	27744	39410	N
20230731	OCTO	0	1500	1500	N
20230731	OCUL	0	2881	7641	N
20230731	OCUP	0	0	130	N
20230731	OCX	0	100	100	N
20230731	ODC	0	6127	9489	N
20230731	ODD	0	663	1667	N
20230731	ODFL	0	9168	12755	N
20230731	ODP	0	988	2862	N
20230731	ODV	2182	4051	4563	N
20230731	OEC	415	27261	99405	N
20230731	OEF	0	1542	2366	N
20230731	OFC	4049	130019	271163	N
20230731	OFG	498	43646	94651	N
20230731	OFIX	0	559	1730	N
20230731	OFLX	0	2	4	N
20230731	OGE	12163	192625	486580	N
20230731	OGI	0	7757	8357	N
20230731	OGN	1145	1699813	3267117	N
20230731	OGS	660	2524366	2724029	N
20230731	OHI	9665	338432	521084	N
20230731	OI	1921	87972	237225	N
20230731	OIA	0	6862	18439	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OIG	0	0	100	N
20230731	OIH	0	4727	6452	N
20230731	OII	2629	131977	283458	N
20230731	OILD	0	1000	1400	N
20230731	OILU	0	1642	1700	N
20230731	OIS	2405	107512	300626	N
20230731	OKE	2487	953571	2173770	N
20230731	OKTA	10	11659	25473	N
20230731	OKYO	400	706	806	N
20230731	OLED	23	2369	2763	N
20230731	OLK	0	1223	1650	N
20230731	OLLI	0	3795	9592	N
20230731	OLMA	0	1631	2509	N
20230731	OLN	5962	510398	732388	N
20230731	OLO	996	163573	459969	N
20230731	OLP	1	5878	13668	N
20230731	OLPX	0	24848	35439	N
20230731	OM	0	2643	3833	N
20230731	OMAB	328	1413	1579	N
20230731	OMC	1003	2314809	2801524	N
20230731	OMCL	0	3078	4388	N
20230731	OMER	0	1428	2028	N
20230731	OMEX	0	0	77	N
20230731	OMF	2129	86563	269343	N
20230731	OMFL	0	5818	9604	N
20230731	OMFS	0	200	200	N
20230731	OMGA	0	143	279	N
20230731	OMH	0	442	546	N
20230731	OMI	653	131790	246152	N
20230731	OMIC	0	0	100	N
20230731	OMQS	0	0	102	N
20230731	ON	82	102769	164672	N
20230731	ONB	0	108433	113911	N
20230731	ONBPO	0	1	1	N
20230731	ONCT	0	0	15	N
20230731	ONCY	26358	37722	51100	N
20230731	ONDS	0	1260	14025	N
20230731	ONEQ	0	0	115	N
20230731	ONEW	0	642	695	N
20230731	ONEY	0	0	100	N
20230731	ONL	2433	186255	271613	N
20230731	ONLN	0	100	102	N
20230731	ONON	2266	373500	656605	N
20230731	ONTF	589	38415	87702	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ONTO	3726	79469	120009	N
20230731	ONVO	0	22	109	N
20230731	OOMA	5	8547	23235	N
20230731	OOTO	0	475	475	N
20230731	OP	0	0	5	N
20230731	OPA	205	294	2064	N
20230731	OPA U	0	0	1500	N
20230731	OPA WS	100	100	1726	N
20230731	OPAD	489	3911	7810	N
20230731	OPAD WS	0	0	31260	N
20230731	OPAL	0	1529	1729	N
20230731	OPCH	0	11525	33974	N
20230731	OPEN	0	498796	651582	N
20230731	OPFI	0	4921	7036	N
20230731	OPFI WS	0	100	101	N
20230731	OPHC	0	3	10	N
20230731	OPI	0	28859	35651	N
20230731	OPINL	0	15300	17569	N
20230731	OPK	0	33174	82442	N
20230731	OPP	2289	7985	18080	N
20230731	OPP PRA	0	436	2190	N
20230731	OPP PRB	0	147	2694	N
20230731	OPRA	0	2368	6258	N
20230731	OPRT	0	134	840	N
20230731	OPRX	0	20	287	N
20230731	OPTN	0	1064	1832	N
20230731	OPY	0	3226	8816	N
20230731	OR	3513	144246	230229	N
20230731	ORA	1207	54776	84023	N
20230731	ORAN	566	35513	86693	N
20230731	ORC	3600	166422	258294	N
20230731	ORCL	9472	570719	2226609	N
20230731	ORGN	0	18098	31311	N
20230731	ORGO	0	10115	23443	N
20230731	ORI	3941	8742381	9315451	N
20230731	ORIC	0	1941	3890	N
20230731	ORLA	400	18403	22402	N
20230731	ORLY	0	3580	7347	N
20230731	ORMP	0	1049	2298	N
20230731	ORN	0	19699	56017	N
20230731	ORRF	0	0	1	N
20230731	OSBC	554	5665	7937	N
20230731	OSCR	3613	209940	547993	N
20230731	OSG	4086	21659	77811	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OSI	0	297	377	N
20230731	OSI U	0	4500	4500	N
20230731	OSI WS	0	0	300	N
20230731	OSIS	0	299	321	N
20230731	OSK	191	67482	151353	N
20230731	OSPN	0	748	1152	N
20230731	OSS	0	0	15	N
20230731	OSTK	0	17840	23696	N
20230731	OSUR	0	14859	18945	N
20230731	OSW	0	7749	10948	N
20230731	OTEX	200	25057	38520	N
20230731	OTIS	1366	392064	780708	N
20230731	OTLK	0	20455	21669	N
20230731	OTLY	2100	214221	277939	N
20230731	OTRK	0	0	1	N
20230731	OTRKP	0	0	340	N
20230731	OTTR	0	2002	2595	N
20230731	OUNZ	0	15400	15970	N
20230731	OUSA	0	85	935	N
20230731	OUSM	0	124	124	N
20230731	OUST	3640	89454	134005	N
20230731	OUST WS	4800	4900	4900	N
20230731	OUT	1933	179258	366756	N
20230731	OVID	0	1204	1366	N
20230731	OVLY	0	16	38	N
20230731	OVV	9099	716128	1058991	N
20230731	OWL	4734	450347	843556	N
20230731	OWLT	0	2134	2465	N
20230731	OXAC	0	196	1583	N
20230731	OXACW	0	0	100	N
20230731	OXLC	0	41308	48301	N
20230731	OXM	877	34788	70677	N
20230731	OXSQ	100	1218	2698	N
20230731	OXSQZ	0	0	124	N
20230731	OXY	13190	893724	1620153	N
20230731	OXY WS	5335	7693	55054	N
20230731	OZK	74	24366	42523	N
20230731	OZKAP	0	155	555	N
20230731	PAA	2257	32917	87001	N
20230731	PAAS	19760	753663	1156916	N
20230731	PAC	501	12159	16639	N
20230731	PACB	0	44246	88007	N
20230731	PACI	0	100	200	N
20230731	PACI U	0	200	736	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PACK	372	78710	163181	N
20230731	PACW	3300	112222	169252	N
20230731	PACWP	0	979	9045	N
20230731	PAG	31	37606	90644	N
20230731	PAGP	0	19057	59634	N
20230731	PAGS	1634	666675	1479593	N
20230731	PAHC	0	338	564	N
20230731	PAI	0	376	6598	N
20230731	PALC	0	900	900	N
20230731	PALI	0	61	536	N
20230731	PAM	1375	16957	42880	N
20230731	PANL	0	297	1004	N
20230731	PANW	0	13797	21726	N
20230731	PAPR	0	0	200	N
20230731	PAR	908	23665	43774	N
20230731	PARA	700	240941	343412	N
20230731	PARAA	0	1915	2850	N
20230731	PARR	925	108924	189613	N
20230731	PATH	48500	596401	1089540	N
20230731	PATK	0	662	767	N
20230731	PAUG	0	10044	10144	N
20230731	PAVE	0	927	1281	N
20230731	PAVM	0	0	356	N
20230731	PAX	0	2531	3447	N
20230731	PAXS	188	4946	90962	N
20230731	PAY	2	2583	9173	N
20230731	PAYC	154	44099	109966	N
20230731	PAYO	0	51016	113774	N
20230731	PAYS	0	403	3127	N
20230731	PAYX	2	5147	8114	N
20230731	PB	370	3536397	3786372	N
20230731	PBA	6066	177243	224376	N
20230731	PBF	1862	217031	533840	N
20230731	PBFS	0	3	3	N
20230731	PBH	9	39588	79009	N
20230731	PBI	244	150387	326967	N
20230731	PBI PRB	0	3693	7539	N
20230731	PBJ	0	100	263	N
20230731	PBLA	0	300	619	N
20230731	PBP	0	0	100	N
20230731	PBPB	0	415	877	N
20230731	PBR	39510	2404156	5617620	N
20230731	PBR A	25617	1135312	1842784	N
20230731	PBT	923	5408	11866	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PBTS	0	2303	2803	N
20230731	PBUS	0	264	264	N
20230731	PBW	0	104	552	N
20230731	PBYI	0	394	1324	N
20230731	PCAR	0	12832	21942	N
20230731	PCB	0	25	182	N
20230731	PCEF	0	100	100	N
20230731	PCF	0	2030	8226	N
20230731	PCG	11105	3277606	5720740	N
20230731	PCG PRA	0	25	54	N
20230731	PCG PRB	0	0	20	N
20230731	PCGU	0	3584	63000	N
20230731	PCH	0	2659	3348	N
20230731	PCK	798	2882	4619	N
20230731	PCM	1	123	1105	N
20230731	PCN	0	1921	11553	N
20230731	PCOR	2372	129747	236524	N
20230731	PCQ	0	2335	3739	N
20230731	PCRX	0	4316	8014	N
20230731	PCSA	0	0	100	N
20230731	PCT	0	11488	31795	N
20230731	PCTY	0	3540	5131	N
20230731	PCVX	0	1744	2296	N
20230731	PCY	0	4774	5475	N
20230731	PD	7180	149134	307282	N
20230731	PDBC	0	93577	101805	N
20230731	PDCE	0	32331	58603	N
20230731	PDCO	0	2890	5643	N
20230731	PDD	20	62340	91129	N
20230731	PDEC	0	0	100	N
20230731	PDFS	0	1168	1913	N
20230731	PDI	6784	59424	134771	N
20230731	PDLB	0	654	662	N
20230731	PDM	11083	197256	364045	N
20230731	PDN	0	0	500	N
20230731	PDO	124	15500	50566	N
20230731	PDP	0	3400	3400	N
20230731	PDS	9	17163	22462	N
20230731	PDSB	0	24228	34889	N
20230731	PDT	100	8918	20239	N
20230731	PEAK	21627	1608182	3525804	N
20230731	PEB	4603	526521	812865	N
20230731	PEB PRE	0	11084	33499	N
20230731	PEB PRF	0	29680	50200	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PEB PRG	0	37755	81597	N
20230731	PEB PRH	0	10496	71344	N
20230731	PEBO	10	892	1698	N
20230731	PECO	0	7086	8708	N
20230731	PED	0	0	100	N
20230731	PEG	6744	1422368	2205210	N
20230731	PEGA	0	4053	5848	N
20230731	PEGR	0	91	207	N
20230731	PEGY	0	100	100	N
20230731	PEJ	0	400	535	N
20230731	PEN	984	44780	85754	N
20230731	PENN	58	28718	48498	N
20230731	PEO	0	5021	17132	N
20230731	PEP	61	25896	53308	N
20230731	PEPG	0	613	624	N
20230731	PERF	0	871	7016	N
20230731	PERF WS	0	406	646	N
20230731	PERI	0	9034	11150	N
20230731	PESI	0	44	193	N
20230731	PETQ	0	2264	3801	N
20230731	PETS	0	10977	16931	N
20230731	PEY	0	859	1829	N
20230731	PFBC	0	237	725	N
20230731	PFC	0	352	815	N
20230731	PFD	1830	4181	7434	N
20230731	PFE	86066	3387421	12661719	N
20230731	PFEB	0	0	100	N
20230731	PFF	0	71951	79460	N
20230731	PFFA	0	100	100	N
20230731	PFFD	0	4697	5965	N
20230731	PFFR	0	0	10	N
20230731	PFFV	0	0	200	N
20230731	PFG	5	7387	10500	N
20230731	PFGC	5392	106837	296795	N
20230731	PFH	0	5923	18615	N
20230731	PFIE	0	6	1630	N
20230731	PFIN	0	0	7	N
20230731	PFIS	0	8	9	N
20230731	PFIX	0	0	100	N
20230731	PFL	319	6832	9161	N
20230731	PFLD	0	100	100	N
20230731	PFLT	251	29314	95968	N
20230731	PFMT	0	1465	2659	N
20230731	PFN	2161	24297	38406	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PFO	0	1672	5633	N
20230731	PFS	699	124732	188975	N
20230731	PFSI	4046	88187	161285	N
20230731	PFSW	0	0	100	N
20230731	PFXF	0	4591	7405	N
20230731	PFXNZ	0	100	199	N
20230731	PG	29340	872027	3197314	N
20230731	PGC	0	152	169	N
20230731	PGEN	0	19924	29453	N
20230731	PGF	0	6084	7670	N
20230731	PGHY	0	100	200	N
20230731	PGJ	0	250	379	N
20230731	PGNY	0	1121	2061	N
20230731	PGP	0	1244	4881	N
20230731	PGR	4072	300853	963687	N
20230731	PGRE	354	288681	592087	N
20230731	PGRU	0	299	603	N
20230731	PGSS	0	30	100	N
20230731	PGTI	1299	57400	106626	N
20230731	PGX	0	36068	42368	N
20230731	PGY	300	337527	457594	N
20230731	PGZ	0	1804	6633	N
20230731	PH	5354	119079	195816	N
20230731	PHAT	0	797	3762	N
20230731	PHB	0	101	301	N
20230731	PHD	0	1002	10529	N
20230731	PHG	673	120346	248852	N
20230731	PHI	0	5727	10353	N
20230731	PHIN	664	195844	362152	N
20230731	PHK	1672	18141	40299	N
20230731	PHM	818	254542	606988	N
20230731	PHO	0	201	401	N
20230731	PHR	1664	44184	86739	N
20230731	PHT	100	3514	18108	N
20230731	PHUN	0	2600	2600	N
20230731	PHVS	0	0	100	N
20230731	PHX	0	4916	8522	N
20230731	PHYS	2145	16500	19370	N
20230731	PHYT	0	0	14800	N
20230731	PHYT WS	0	0	58	N
20230731	PI	5	14934	21927	N
20230731	PIAI	0	91	1576	N
20230731	PIAI WS	0	100	100	N
20230731	PICB	0	0	200	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PICK	0	800	930	N
20230731	PID	0	1	1353	N
20230731	PIE	0	100	100	N
20230731	PII	864	1034589	1186780	N
20230731	PIII	0	4260	4774	N
20230731	PILL	0	0	1500	N
20230731	PIM	0	11102	15247	N
20230731	PIN	0	15	15	N
20230731	PINC	0	3807	6944	N
20230731	PINE	0	8323	19159	N
20230731	PINK	0	500	500	N
20230731	PINS	34099	1060739	2162096	N
20230731	PIPR	177	25046	59090	N
20230731	PIRS	0	1100	1100	N
20230731	PIXY	0	4	4	N
20230731	PJAN	0	0	100	N
20230731	PJT	331	29913	58721	N
20230731	PJUL	0	700	800	N
20230731	PJUN	0	0	100	N
20230731	PK	22450	412046	720356	N
20230731	PKB	0	0	100	N
20230731	PKBK	0	111	246	N
20230731	PKE	0	5469	14604	N
20230731	PKG	64	126296	358288	N
20230731	PKOH	0	51	69	N
20230731	PKST	547	22055	53208	N
20230731	PKW	0	197	338	N
20230731	PKX	97	79832	107034	N
20230731	PL	17001	493881	762705	N
20230731	PL WS	0	500	7799	N
20230731	PLAB	0	2342	8685	N
20230731	PLAY	0	6125	8881	N
20230731	PLBC	0	26	26	N
20230731	PLBY	100	17692	29616	N
20230731	PLCE	0	2304	4220	N
20230731	PLD	38746	588414	1275425	N
20230731	PLG	0	210	1207	N
20230731	PLL	0	540	616	N
20230731	PLM	0	900	1100	N
20230731	PLMR	0	383	627	N
20230731	PLNT	2960	192407	408022	N
20230731	PLOW	0	8544	36339	N
20230731	PLPC	0	42	190	N
20230731	PLRX	0	5606	10035	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PLSE	0	420	636	N
20230731	PLTK	0	3090	12157	N
20230731	PLTR	516457	9569043	16399384	N
20230731	PLUG	4401	712082	924815	N
20230731	PLUR	0	0	200	N
20230731	PLUS	0	758	1163	N
20230731	PLW	0	0	200	N
20230731	PLX	400	12402	15129	N
20230731	PLXS	0	583	1195	N
20230731	PLYA	0	15871	28695	N
20230731	PLYM	101	27113	68544	N
20230731	PM	8298	756915	1863974	N
20230731	PMAY	0	0	300	N
20230731	PMF	0	2134	8475	N
20230731	PML	0	5063	19435	N
20230731	PMM	4284	9571	13791	N
20230731	PMO	0	976	7001	N
20230731	PMT	27239	278737	422891	N
20230731	PMT PRA	0	1541	3567	N
20230731	PMT PRB	125	6227	12184	N
20230731	PMT PRC	500	2240	4879	N
20230731	PMTS	0	0	49	N
20230731	PMVP	0	1506	2866	N
20230731	PMX	0	2910	14304	N
20230731	PNBK	0	6	17	N
20230731	PNC	3541	421367	864144	N
20230731	PNF	720	804	5558	N
20230731	PNFP	277	5188	6256	N
20230731	PNFPP	0	1250	1893	N
20230731	PNI	0	2065	9416	N
20230731	PNM	4800	46662	116867	N
20230731	PNNT	577	32377	72962	N
20230731	PNOV	0	0	1050	N
20230731	PNQI	0	23	267	N
20230731	PNR	1286	325898	1130541	N
20230731	PNT	0	4186	5366	N
20230731	PNTG	0	1198	3216	N
20230731	PNW	89	646933	825704	N
20230731	POAI	0	1588	7731	N
20230731	POCT	0	900	1400	N
20230731	PODD	0	2186	3693	N
20230731	POL	1100	1629	7463	N
20230731	POL WS	0	0	3100	N
20230731	POOL	4	5454	7062	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	POR	3579	320613	411589	N
20230731	PORT	0	0	300	N
20230731	PORT WS	0	0	100	N
20230731	POST	4730	96430	141578	N
20230731	POTX	0	100	100	N
20230731	POWI	0	4178	5297	N
20230731	POWL	0	442	1112	N
20230731	POWW	0	9617	13697	N
20230731	PPBI	10	9068	13444	N
20230731	PPBT	0	200	200	N
20230731	PPC	0	8948	15568	N
20230731	PPG	8635	245805	852139	N
20230731	PPH	0	7	84	N
20230731	PPIH	0	1715	6205	N
20230731	PPL	1939	778239	1336323	N
20230731	PPLT	0	109	660	N
20230731	PPSI	0	450	537	N
20230731	PPT	0	8886	26680	N
20230731	PPTA	200	569	569	N
20230731	PPTY	0	0	212	N
20230731	PR	27367	834140	1314372	N
20230731	PRA	5284	41254	92378	N
20230731	PRAA	0	1337	1620	N
20230731	PRAX	0	3660	3888	N
20230731	PRCH	400	3570	6970	N
20230731	PRCT	0	3183	4163	N
20230731	PRDO	0	732	1641	N
20230731	PRDS	0	1067	21967	N
20230731	PRE	0	0	288	N
20230731	PRE PRJ	0	7607	10512	N
20230731	PREF	0	200	200	N
20230731	PRF	0	1702	3209	N
20230731	PRFT	0	4331	5836	N
20230731	PRFX	0	807	7258	N
20230731	PRFZ	0	150	300	N
20230731	PRG	1704	62103	129068	N
20230731	PRGO	5264	185824	342529	N
20230731	PRGS	0	1252	2209	N
20230731	PRH	0	4729	12394	N
20230731	PRI	452	26291	40082	N
20230731	PRIF PRF	0	0	28	N
20230731	PRIF PRG	0	182	182	N
20230731	PRIF PRI	1000	1600	1600	N
20230731	PRIF PRK	0	425	2804	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PRIF PRL	0	519	688	N
20230731	PRIM	444	33019	69598	N
20230731	PRK	5	406	460	N
20230731	PRLB	4833	26851	76957	N
20230731	PRLD	200	200	200	N
20230731	PRLH	0	330	330	N
20230731	PRM	4654	107172	158903	N
20230731	PRME	0	1836	2719	N
20230731	PRMW	1030	121146	243840	N
20230731	PRO	315	75678	153072	N
20230731	PROC	0	0	1579	N
20230731	PROF	0	128	145	N
20230731	PROK	0	2611	2931	N
20230731	PRPC	0	0	179	N
20230731	PRPC WS	600	600	1029	N
20230731	PRPH	0	41	41	N
20230731	PRPL	0	18984	23056	N
20230731	PRQR	0	202	1968	N
20230731	PRS	0	3356	19940	N
20230731	PRST	0	2778	5463	N
20230731	PRT	695	2060	6806	N
20230731	PRTA	0	3255	3681	N
20230731	PRTH	0	6	102	N
20230731	PRTK	600	53261	83290	N
20230731	PRTS	0	7405	17510	N
20230731	PRU	1675	294739	979002	N
20230731	PRVA	0	8233	11781	N
20230731	PRZO	106	306	1362	N
20230731	PSA	4500	242550	577643	N
20230731	PSA PRF	0	3023	10354	N
20230731	PSA PRG	0	34588	41016	N
20230731	PSA PRH	0	1645	11070	N
20230731	PSA PRI	0	10782	14957	N
20230731	PSA PRJ	0	674	8523	N
20230731	PSA PRK	0	749	12146	N
20230731	PSA PRL	0	15868	24126	N
20230731	PSA PRM	0	7388	10174	N
20230731	PSA PRN	0	1199	17380	N
20230731	PSA PRO	0	6534	16104	N
20230731	PSA PRP	0	15834	25051	N
20230731	PSA PRQ	0	1022	25354	N
20230731	PSA PRR	0	10658	23263	N
20230731	PSA PRS	0	3196	19470	N
20230731	PSC	0	179	179	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PSCH	0	0	1	N
20230731	PSCT	0	1	101	N
20230731	PSEC	0	83579	93574	N
20230731	PSEC PRA	0	235	770	N
20230731	PSF	0	2635	8259	N
20230731	PSFE	1450	32901	81170	N
20230731	PSFE WS	6786	6986	32225	N
20230731	PSFF	0	201	301	N
20230731	PSFJ	0	0	20	N
20230731	PSHG	0	0	5665	N
20230731	PSI	0	0	468	N
20230731	PSIL	0	205	205	N
20230731	PSJ	0	10	10	N
20230731	PSK	0	1167	2982	N
20230731	PSLV	700	173454	214419	N
20230731	PSMT	0	926	1189	N
20230731	PSN	1216	92905	233480	N
20230731	PSNL	0	242	862	N
20230731	PSNY	0	48794	69891	N
20230731	PSNYW	0	0	200	N
20230731	PSO	444	79858	201643	N
20230731	PSQ	0	390385	409379	N
20230731	PSQH	12739	33048	87014	N
20230731	PSQH WS	0	2952	23940	N
20230731	PSR	0	0	100	N
20230731	PST	0	0	634	N
20230731	PSTG	4755	699699	1230449	N
20230731	PSTL	0	28330	62734	N
20230731	PSTV	0	2	2	N
20230731	PSTX	0	13298	20349	N
20230731	PSX	62189	544394	1504760	N
20230731	PT	0	100	3244	N
20230731	PTA	1475	22176	37790	N
20230731	PTC	0	8458	9965	N
20230731	PTCT	0	6852	12341	N
20230731	PTEN	0	100428	127076	N
20230731	PTF	0	20	56	N
20230731	PTGX	0	1187	2365	N
20230731	PTH	0	0	200	N
20230731	PTIN	0	0	1	N
20230731	PTLC	0	900	1400	N
20230731	PTLO	0	3735	5625	N
20230731	PTMC	0	33	593	N
20230731	PTMN	0	70	78	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PTNQ	0	57	57	N
20230731	PTON	700	227730	305129	N
20230731	PTPI	0	800	1400	N
20230731	PTRA	0	41237	72968	N
20230731	PTRS	0	0	2	N
20230731	PTSI	0	154	184	N
20230731	PTVE	0	876	1677	N
20230731	PTY	852	36444	70771	N
20230731	PUBM	0	897	1626	N
20230731	PUK	180	23209	72349	N
20230731	PULS	0	1325	2035	N
20230731	PUMP	16049	238500	317961	N
20230731	PUTW	0	100	100	N
20230731	PVBC	0	25	291	N
20230731	PVH	1	143376	204924	N
20230731	PVL	5381	38595	49233	N
20230731	PWM	0	1050	3475	N
20230731	PWOD	0	69	69	N
20230731	PWP	0	144	1047	N
20230731	PWR	2839	127267	297145	N
20230731	PWSC	636	107289	150808	N
20230731	PWZ	0	0	992	N
20230731	PX	107	36670	61194	N
20230731	PXD	7812	199345	482722	N
20230731	PXE	0	0	122	N
20230731	PXH	0	500	900	N
20230731	PXMD	0	2107	5207	N
20230731	PXS	0	435	986	N
20230731	PYCR	100	2445	3418	N
20230731	PYLD	0	0	100	N
20230731	PYN	0	2726	20916	N
20230731	PYPL	865	164860	293528	N
20230731	PYPT	0	242	242	N
20230731	PYR	0	0	115	N
20230731	PYXS	0	1871	3066	N
20230731	PZA	0	1238	2381	N
20230731	PZC	0	1530	2626	N
20230731	PZG	0	0	8	N
20230731	PZZA	0	4911	8136	N
20230731	QABA	0	450	450	N
20230731	QBTS	21737	482217	782840	N
20230731	QBTS WS	0	2900	8700	N
20230731	QCLN	0	278	426	N
20230731	QCOM	58	56122	91601	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	QCRH	0	306	701	N
20230731	QD	507	34631	70670	N
20230731	QDEL	0	2094	2763	N
20230731	QDF	0	1268	1988	N
20230731	QDIV	0	331	631	N
20230731	QEFA	0	0	200	N
20230731	QFIN	0	3461	11667	N
20230731	QFTA	0	153	8655	N
20230731	QGEN	0	94983	256625	N
20230731	QGRO	0	300	300	N
20230731	QID	0	240445	248679	N
20230731	QIPT	0	3736	4071	N
20230731	QJUN	0	400	400	N
20230731	QLD	0	9536	14777	N
20230731	QLTA	0	100	128	N
20230731	QLYS	0	1598	2194	N
20230731	QMCO	0	636	1196	N
20230731	QNCX	0	1493	1693	N
20230731	QNRX	0	100	100	N
20230731	QNST	0	2094	2678	N
20230731	QPX	0	0	100	N
20230731	QQEW	0	1024	1124	N
20230731	QQQ	22	340473	444039	N
20230731	QQQE	0	1218	2318	N
20230731	QQQJ	0	100	1192	N
20230731	QQQM	0	2890	3202	N
20230731	QRHC	0	5	5	N
20230731	QRTEA	0	23740	87020	N
20230731	QRTEB	0	5	8	N
20230731	QRTEP	0	133	1287	N
20230731	QRVO	18	4635	6886	N
20230731	QS	105979	1863562	2714410	N
20230731	QSI	0	79711	100682	N
20230731	QSR	823	150275	231072	N
20230731	QTEC	0	800	800	N
20230731	QTJA	0	0	1000	N
20230731	QTRX	0	5027	6126	N
20230731	QTWO	37	39359	335997	N
20230731	QUAD	400	63290	100812	N
20230731	QUAL	800	7711	13158	N
20230731	QUBT	1094	89005	110402	N
20230731	QUIK	0	55	838	N
20230731	QUOT	0	88654	155418	N
20230731	QURE	0	3882	19923	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	QUS	0	72	72	N
20230731	QVCC	0	580	5467	N
20230731	QVCD	0	533	3139	N
20230731	QYLD	0	17426	18106	N
20230731	QYLG	0	1	1	N
20230731	R	203	52422	149339	N
20230731	RA	2549	18575	24446	N
20230731	RACE	1348	17917	40714	N
20230731	RAD	5979	93912	163438	N
20230731	RADI	0	3406	4246	N
20230731	RAIN	0	351	362	N
20230731	RAMP	359	40942	136988	N
20230731	RANI	0	0	199	N
20230731	RAPT	0	598	693	N
20230731	RARE	0	2697	4236	N
20230731	RBA	887	147712	267977	N
20230731	RBB	0	9	52	N
20230731	RBBN	0	12202	16372	N
20230731	RBC	301	29552	51907	N
20230731	RBCAA	0	0	11	N
20230731	RBCP	0	90	4949	N
20230731	RBLX	27422	531827	1062674	N
20230731	RBOT	722	51152	75381	N
20230731	RBOT WS	0	29	29	N
20230731	RBT	27261	192388	469225	N
20230731	RBT WS	34	34	15581	N
20230731	RC	5073	309196	521246	N
20230731	RC PRC	0	200	362	N
20230731	RC PRE	0	0	4618	N
20230731	RCA	0	52	4717	N
20230731	RCAT	0	38	38	N
20230731	RCB	0	234	749	N
20230731	RCC	0	0	3279	N
20230731	RCEL	0	463	673	N
20230731	RCFA	0	0	1	N
20230731	RCI	1009	94781	132191	N
20230731	RCKT	0	2189	2562	N
20230731	RCKY	0	22	416	N
20230731	RCL	1842	437185	989786	N
20230731	RCM	0	26350	36436	N
20230731	RCMT	0	0	9	N
20230731	RCON	0	200	300	N
20230731	RCS	0	3661	14001	N
20230731	RCUS	581	78467	164932	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RDFN	100	13729	36893	N
20230731	RDHL	0	400	500	N
20230731	RDIB	0	0	1	N
20230731	RDIV	0	300	300	N
20230731	RDN	4183	295755	459789	N
20230731	RDNT	0	3412	5969	N
20230731	RDVI	0	200	500	N
20230731	RDVT	0	2	13	N
20230731	RDVY	0	3921	4774	N
20230731	RDW	10088	43584	75432	N
20230731	RDW WS	100	287	2501	N
20230731	RDWR	0	246	316	N
20230731	RDY	15	14642	63565	N
20230731	REAL	1500	126892	235834	N
20230731	REAX	0	0	103	N
20230731	REE	0	21	625	N
20230731	REET	0	1999	3204	N
20230731	REFI	0	274	1084	N
20230731	REFR	0	0	103	N
20230731	REG	100	5882	7180	N
20230731	REGL	0	268	268	N
20230731	REGN	0	6864	9973	N
20230731	REI	3300	28025	51366	N
20230731	REK	0	0	44	N
20230731	REKR	0	2109	5510	N
20230731	RELL	0	131	378	N
20230731	RELX	432	111692	167564	N
20230731	RELY	0	4980	7008	N
20230731	REM	0	8099	13129	N
20230731	REMX	0	18	131	N
20230731	RENT	0	5590	7097	N
20230731	REPL	0	1192	3518	N
20230731	REPX	0	878	1762	N
20230731	RERE	17	13174	42399	N
20230731	RES	2502	143918	314573	N
20230731	RETA	0	18361	32838	N
20230731	RETL	0	105	305	N
20230731	RETO	0	944	1768	N
20230731	REVG	1000	39112	65943	N
20230731	REX	489	9463	24038	N
20230731	REXR	16517	233146	457260	N
20230731	REXR PRB	0	115	119	N
20230731	REXR PRC	0	0	2182	N
20230731	REYN	0	2209	5114	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	REZ	0	0	200	N
20230731	REZI	1408	67522	145028	N
20230731	RF	1832	1752165	2385507	N
20230731	RF PRB	0	8384	30362	N
20230731	RF PRC	0	6112	24704	N
20230731	RF PRE	0	2936	21060	N
20230731	RFFC	0	0	2	N
20230731	RFG	0	200	200	N
20230731	RFI	296	5922	10169	N
20230731	RFL	0	2701	4531	N
20230731	RFM	0	2290	3408	N
20230731	RFMZ	214	6761	21042	N
20230731	RGA	2287	29664	89718	N
20230731	RGCO	0	230	343	N
20230731	RGEN	0	4939	5738	N
20230731	RGF	0	0	205	N
20230731	RGLD	0	4501	6461	N
20230731	RGNX	0	1771	2199	N
20230731	RGP	0	130	391	N
20230731	RGR	652	12087	49157	N
20230731	RGS	0	5329	12272	N
20230731	RGT	0	707	4118	N
20230731	RGTI	1700	180200	264324	N
20230731	RH	191	90809	111527	N
20230731	RHI	35	220744	404393	N
20230731	RHP	6083	57201	128623	N
20230731	RHTX	0	100	100	N
20230731	RICK	0	372	716	N
20230731	RIET	0	100	100	N
20230731	RIG	60325	1694455	3385280	N
20230731	RIGL	0	12693	15598	N
20230731	RILY	0	1951	2485	N
20230731	RILYG	0	300	436	N
20230731	RILYK	0	100	100	N
20230731	RILYN	0	0	100	N
20230731	RILYO	0	147	150	N
20230731	RILYT	0	45	257	N
20230731	RILYZ	400	850	1287	N
20230731	RING	0	400	500	N
20230731	RIO	3662	235583	505117	N
20230731	RIOT	5633	183618	313126	N
20230731	RITM	4723	877114	1448166	N
20230731	RITM PRA	0	125	2917	N
20230731	RITM PRB	70	1681	5565	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RITM PRC	0	7923	25722	N
20230731	RITM PRD	0	6456	22137	N
20230731	RIV	0	2718	13587	N
20230731	RIV PRA	0	1036	1237	N
20230731	RIVN	12206	331082	533158	N
20230731	RJF	310	170827	267584	N
20230731	RJF PRB	313	15614	18975	N
20230731	RKLB	23731	89311	155964	N
20230731	RKT	3806	848414	1066544	N
20230731	RL	1271	144146	196980	N
20230731	RLAY	0	1520	3100	N
20230731	RLGT	0	189	189	N
20230731	RLI	509	158806	431965	N
20230731	RLJ	8924	122811	316376	N
20230731	RLJ PRA	0	3247	14738	N
20230731	RLMD	0	826	2011	N
20230731	RLTY	0	2064	5876	N
20230731	RLX	595	356147	743999	N
20230731	RLY	0	1478	1478	N
20230731	RLYB	0	0	418	N
20230731	RM	73	31840	38897	N
20230731	RMAX	390	14853	21479	N
20230731	RMBI	0	0	2	N
20230731	RMBL	0	1252	1502	N
20230731	RMBS	0	7775	12318	N
20230731	RMD	1002	91889	291450	N
20230731	RMI	1	813	2555	N
20230731	RMM	2610	9422	14566	N
20230731	RMMZ	9245	15327	16985	N
20230731	RMNI	0	8285	10920	N
20230731	RMPL PR	0	81	1277	N
20230731	RMR	0	18	34	N
20230731	RMT	280	4342	20273	N
20230731	RMTI	1000	20563	34115	N
20230731	RNA	0	4442	5468	N
20230731	RNG	5122	176478	317353	N
20230731	RNGR	28570	51116	61350	N
20230731	RNLX	0	200	800	N
20230731	RNP	250	17429	24338	N
20230731	RNR	1507	146310	403202	N
20230731	RNR PRF	0	1294	4356	N
20230731	RNR PRG	0	14272	26565	N
20230731	RNRG	100	100	100	N
20230731	RNSC	0	0	100	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RNST	45	752	994	N
20230731	RNW	0	5731	13474	N
20230731	ROAD	0	4960	11677	N
20230731	ROBO	0	0	303	N
20230731	ROBT	0	602	1485	N
20230731	ROCK	0	515	647	N
20230731	RODM	0	300	300	N
20230731	ROG	135	21017	39885	N
20230731	ROIC	0	11866	15090	N
20230731	ROIV	795	75212	98303	N
20230731	ROK	1108	170490	274333	N
20230731	ROKU	510	79114	122613	N
20230731	ROL	1178	282439	753667	N
20230731	ROM	0	104	805	N
20230731	ROOT	0	210	316	N
20230731	ROP	11	6576	8196	N
20230731	ROSS	0	0	387	N
20230731	ROSS WS	2700	2700	9500	N
20230731	ROST	0	4713	14585	N
20230731	ROUS	200	200	200	N
20230731	ROVR	500	24056	35306	N
20230731	RPAR	0	2	102	N
20230731	RPAY	0	2048	4953	N
20230731	RPD	0	5499	8568	N
20230731	RPG	0	212	424	N
20230731	RPHM	0	248	3381	N
20230731	RPM	3152	383128	741435	N
20230731	RPRX	0	15868	42874	N
20230731	RPT	2281	85375	159764	N
20230731	RPT PRD	0	281	1840	N
20230731	RPTX	0	654	1044	N
20230731	RPV	0	1596	2498	N
20230731	RQI	155	46797	63699	N
20230731	RRAC	0	65	64042	N
20230731	RRAC WS	0	8500	8700	N
20230731	RRBI	0	0	34	N
20230731	RRC	348	417221	1146720	N
20230731	RRGB	0	487	1123	N
20230731	RRR	0	2453	2963	N
20230731	RRX	1162	116373	188303	N
20230731	RS	999	41214	91765	N
20230731	RSF	0	660	922	N
20230731	RSG	762	147293	567893	N
20230731	RSI	10216	77994	195423	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RSKD	3	79072	247532	N
20230731	RSP	0	83425	116740	N
20230731	RSPD	0	0	112	N
20230731	RSPE	0	100	100	N
20230731	RSPG	0	0	200	N
20230731	RSPH	0	150	150	N
20230731	RSPM	0	0	300	N
20230731	RSPN	0	300	1234	N
20230731	RSPS	0	0	400	N
20230731	RSPT	0	401	873	N
20230731	RSPU	0	600	700	N
20230731	RSVR	0	35	150	N
20230731	RTAI	0	100	100	N
20230731	RTL	0	10241	13278	N
20230731	RTLPP	0	100	900	N
20230731	RTO	1346	26125	42061	N
20230731	RTX	30307	1944249	3468939	N
20230731	RUM	0	20084	26013	N
20230731	RUN	700	105524	178861	N
20230731	RUSHA	0	524	1272	N
20230731	RUSHB	0	16	16	N
20230731	RVLP	0	0	12	N
20230731	RVLV	346	158239	328944	N
20230731	RVMD	0	3323	4471	N
20230731	RVNC	0	6132	13035	N
20230731	RVT	0	12112	36413	N
20230731	RVTY	712	158848	609051	N
20230731	RVYL	0	58372	60244	N
20230731	RWAY	0	207	374	N
20230731	RWJ	0	2461	3161	N
20230731	RWK	0	200	200	N
20230731	RWL	0	776	3276	N
20230731	RWLK	0	200	200	N
20230731	RWM	0	10159	17503	N
20230731	RWO	0	75	75	N
20230731	RWR	0	3341	6870	N
20230731	RWT	10609	288321	452246	N
20230731	RWT PRA	0	300	8621	N
20230731	RXO	940	162018	219793	N
20230731	RXRX	3414	43090	57105	N
20230731	RXST	0	1039	2277	N
20230731	RXT	0	17976	27554	N
20230731	RY	5087	188613	838109	N
20230731	RY PRT	0	0	1616	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RYAAY	0	4150	7085	N
20230731	RYAM	1933	79309	194423	N
20230731	RYAN	400	84227	197171	N
20230731	RYI	1639	36394	65397	N
20230731	RYLD	0	400	5304	N
20230731	RYN	7463	139011	189026	N
20230731	RYTM	0	5276	6502	N
20230731	RZB	0	7240	20458	N
20230731	RZC	0	3221	36663	N
20230731	S	17530	1039581	1881978	N
20230731	SA	317	22958	56134	N
20230731	SABR	300	101897	130458	N
20230731	SABRP	0	13	182	N
20230731	SABS	0	10	10	N
20230731	SACH	0	8384	11331	N
20230731	SAFE	5376	69991	127806	N
20230731	SAFT	24	226	226	N
20230731	SAGE	0	16350	28265	N
20230731	SAH	633	32606	89554	N
20230731	SAI	0	655	7647	N
20230731	SAIA	0	14386	18088	N
20230731	SAIC	460	87829	131341	N
20230731	SAJ	0	1011	1925	N
20230731	SAL	0	6	316	N
20230731	SAM	73	32570	56486	N
20230731	SAMG	0	34	34	N
20230731	SAN	12775	253018	473591	N
20230731	SANA	0	11081	15492	N
20230731	SAND	7447	137437	343909	N
20230731	SANM	0	2275	3160	N
20230731	SAP	286	221008	241214	N
20230731	SAR	40	7878	18948	N
20230731	SARK	0	9751	17281	N
20230731	SASI	3500	4219	4219	N
20230731	SASR	0	748	1195	N
20230731	SAT	0	300	2317	N
20230731	SATS	0	482	1154	N
20230731	SAVA	0	689	2413	N
20230731	SAVE	1587	157854	241099	N
20230731	SAY	0	264	364	N
20230731	SAZ	0	360	3059	N
20230731	SB	52	94178	208971	N
20230731	SB PRC	0	0	219	N
20230731	SB PRD	0	30	141	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SBAC	0	5249	11989	N
20230731	SBB	0	0	200	N
20230731	SBBA	324	324	424	N
20230731	SBCF	270	2871	9711	N
20230731	SBFG	0	4	5	N
20230731	SBFM	0	100	100	N
20230731	SBGI	0	1312	3119	N
20230731	SBH	1982	375594	569561	N
20230731	SBI	0	1344	2623	N
20230731	SBIG	0	0	1	N
20230731	SBLK	0	9070	13561	N
20230731	SBOW	402	37970	60081	N
20230731	SBR	425	3363	6263	N
20230731	SBRA	13	51741	65993	N
20230731	SBS	200	249670	295336	N
20230731	SBSI	0	807	2224	N
20230731	SBSW	2312	911837	1344845	N
20230731	SBT	0	385	385	N
20230731	SBUX	5	53931	93593	N
20230731	SBXC	0	3	3	N
20230731	SCCF	0	100	100	N
20230731	SCCO	3367	219298	420643	N
20230731	SCD	126	4906	15886	N
20230731	SCE PRG	13	1924	8944	N
20230731	SCE PRH	0	2352	10564	N
20230731	SCE PRJ	0	1360	6896	N
20230731	SCE PRK	0	1343	8386	N
20230731	SCE PRL	0	2881	29404	N
20230731	SCHA	0	3804	9902	N
20230731	SCHB	1	1979	2199	N
20230731	SCHC	0	3263	3573	N
20230731	SCHD	0	29827	37486	N
20230731	SCHE	0	6720	12430	N
20230731	SCHF	100	40915	45298	N
20230731	SCHG	0	3924	6778	N
20230731	SCHH	0	38619	40328	N
20230731	SCHI	0	0	3200	N
20230731	SCHJ	0	50	140	N
20230731	SCHK	0	33	281	N
20230731	SCHL	0	833	1543	N
20230731	SCHM	0	206	227	N
20230731	SCHN	0	2552	4437	N
20230731	SCHO	0	38650	39750	N
20230731	SCHP	0	7666	9117	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SCHQ	0	400	400	N
20230731	SCHR	0	16384	25882	N
20230731	SCHV	0	1724	2459	N
20230731	SCHW	24681	1175355	3055330	N
20230731	SCHW PRD	0	10087	37055	N
20230731	SCHW PRJ	0	2185	28699	N
20230731	SCHX	0	22468	31145	N
20230731	SCHY	0	300	408	N
20230731	SCHZ	0	4422	8246	N
20230731	SCI	3716	170326	286940	N
20230731	SCKT	0	0	1	N
20230731	SCL	792	732928	811179	N
20230731	SCLX	0	5892	9165	N
20230731	SCM	100	8060	11837	N
20230731	SCO	0	28668	30157	N
20230731	SCOR	0	93	100	N
20230731	SCPH	0	1066	2024	N
20230731	SCPL	0	1286	4498	N
20230731	SCS	0	126766	243748	N
20230731	SCSC	0	1047	4869	N
20230731	SCTL	0	64	64	N
20230731	SCU	1	24679	56465	N
20230731	SCVL	0	2098	2813	N
20230731	SCWO	0	2931	4009	N
20230731	SCWX	0	287	725	N
20230731	SCX	287	5144	11108	N
20230731	SCYX	0	844	1303	N
20230731	SCZ	0	24544	41595	N
20230731	SD	227	79207	111411	N
20230731	SDA	0	205	13974	N
20230731	SDC	300	70865	80222	N
20230731	SDG	0	0	100	N
20230731	SDGR	13	9814	12878	N
20230731	SDHY	25	4907	10969	N
20230731	SDIG	0	1085	3693	N
20230731	SDIV	0	101	210	N
20230731	SDOG	0	300	500	N
20230731	SDOT	0	0	566	N
20230731	SDOW	0	48211	66245	N
20230731	SDPI	0	101	562	N
20230731	SDRL	616	144336	317058	N
20230731	SDS	0	39768	50905	N
20230731	SDVY	0	100	2100	N
20230731	SDY	0	2769	6616	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SE	7329	546127	1334401	N
20230731	SEAL PRA	0	553	1946	N
20230731	SEAL PRB	0	4590	8467	N
20230731	SEAS	2455	144945	236846	N
20230731	SEAT	0	5904	13021	N
20230731	SEATW	0	200	800	N
20230731	SEB	0	0	2	N
20230731	SEDG	0	7962	13404	N
20230731	SEE	169	304224	477636	N
20230731	SEED	0	0	100	N
20230731	SEEL	0	6193	8513	N
20230731	SEER	0	426	645	N
20230731	SEF	0	110	210	N
20230731	SEIC	0	3432	6915	N
20230731	SELB	0	435	1177	N
20230731	SEM	2003	111670	206712	N
20230731	SEMR	2314	42380	64538	N
20230731	SENEA	0	414	596	N
20230731	SENS	200	1433	1637	N
20230731	SES	100	148500	175887	N
20230731	SF	332	105244	277047	N
20230731	SF PRB	0	1211	7728	N
20230731	SF PRC	0	3413	9234	N
20230731	SF PRD	0	4061	23205	N
20230731	SFB	0	173	490	N
20230731	SFBS	8046	84979	135072	N
20230731	SFIX	200	72903	86642	N
20230731	SFL	4587	199758	309933	N
20230731	SFM	40	9599	19647	N
20230731	SFNC	0	2210	5097	N
20230731	SFST	0	1	11	N
20230731	SFT	0	283	283	N
20230731	SFWL	0	2	72	N
20230731	SFY	0	1200	1200	N
20230731	SFYF	0	12	12	N
20230731	SG	46143	280870	790081	N
20230731	SGA	0	0	1	N
20230731	SGC	0	29	54	N
20230731	SGEN	0	4545	8011	N
20230731	SGH	0	5065	7688	N
20230731	SGHC	0	77596	105929	N
20230731	SGHT	0	234	416	N
20230731	SGLC	0	100	200	N
20230731	SGML	112	7562	12770	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SGMO	0	18607	26582	N
20230731	SGMT	0	336	354	N
20230731	SGOL	0	10276	11476	N
20230731	SGOV	0	16288	96779	N
20230731	SGRY	0	6190	12070	N
20230731	SGU	1	10989	23526	N
20230731	SH	0	234665	266957	N
20230731	SHAK	354	100149	168380	N
20230731	SHAP	0	0	203	N
20230731	SHBI	0	100	306	N
20230731	SHC	0	9054	11316	N
20230731	SHCO	19	10487	38444	N
20230731	SHCR	4	20192	33474	N
20230731	SHEL	16104	681365	1087372	N
20230731	SHEN	0	269	467	N
20230731	SHG	141	24014	45333	N
20230731	SHIP	0	406	422	N
20230731	SHLS	0	9260	14076	N
20230731	SHM	0	1200	2500	N
20230731	SHNY	0	100	100	N
20230731	SHO	14756	229831	549381	N
20230731	SHO PRH	0	388	7195	N
20230731	SHO PRI	0	9918	17228	N
20230731	SHOC	0	425	425	N
20230731	SHOO	0	4469	6588	N
20230731	SHOP	26157	653144	1685010	N
20230731	SHPH	0	0	100	N
20230731	SHPW	66	2189	8803	N
20230731	SHPW WS	0	0	600	N
20230731	SHV	0	700	6038	N
20230731	SHW	3349	181085	555708	N
20230731	SHY	0	108405	115824	N
20230731	SHYD	0	517	773	N
20230731	SHYF	0	2511	7968	N
20230731	SHYG	0	13864	20602	N
20230731	SIBN	0	599	1849	N
20230731	SID	8	65537	177898	N
20230731	SIDU	0	1324	9464	N
20230731	SIEN	0	106	385	N
20230731	SIFY	100	1849	2149	N
20230731	SIG	1309	96516	198804	N
20230731	SIGA	0	21696	23629	N
20230731	SIGI	0	2345	3430	N
20230731	SIGIP	0	2031	2331	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SIHY	0	84	84	N
20230731	SII	558	6943	14453	N
20230731	SIL	0	2008	3144	N
20230731	SILC	10	1337	3261	N
20230731	SILJ	0	6614	8622	N
20230731	SILK	0	4002	9699	N
20230731	SILV	100	36516	56898	N
20230731	SIMO	100	13658	30473	N
20230731	SIRI	0	644638	736683	N
20230731	SISI	0	100	200	N
20230731	SITC	5548	331398	493505	N
20230731	SITC PRA	0	702	866	N
20230731	SITE	431	25518	55976	N
20230731	SITM	0	2352	2501	N
20230731	SIVR	0	2600	2943	N
20230731	SIX	5538	197044	344758	N
20230731	SIXH	0	100	127	N
20230731	SJB	0	2700	2900	N
20230731	SJM	3526	422981	854668	N
20230731	SJNK	0	67712	198216	N
20230731	SJT	7822	58687	84315	N
20230731	SJW	894	1652773	1808441	N
20230731	SKE	400	15976	23502	N
20230731	SKF	0	0	35	N
20230731	SKIL	262	41905	107731	N
20230731	SKIN	0	9620	13481	N
20230731	SKLZ	1984	64689	91160	N
20230731	SKM	61	43356	124918	N
20230731	SKOR	0	118	218	N
20230731	SKT	3775	111781	227924	N
20230731	SKWD	0	641	3708	N
20230731	SKX	6573	251619	642223	N
20230731	SKY	988	63112	136767	N
20230731	SKYH	0	0	8	N
20230731	SKYT	0	3803	4585	N
20230731	SKYW	0	2520	5149	N
20230731	SKYX	0	1988	2389	N
20230731	SKYY	0	80	286	N
20230731	SLAB	42	2560	3499	N
20230731	SLB	5083	1207482	2633486	N
20230731	SLCA	489	137002	309706	N
20230731	SLDP	418	58469	75336	N
20230731	SLF	1099	95302	144725	N
20230731	SLG	2009	248342	371192	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SLG PRI	0	1607	9089	N
20230731	SLGC	0	12562	15574	N
20230731	SLGG	0	0	203	N
20230731	SLGN	5576	218893	350577	N
20230731	SLI	1100	21750	29292	N
20230731	SLM	0	34833	52581	N
20230731	SLN	0	531	1142	N
20230731	SLNA	600	600	600	N
20230731	SLND	0	600	600	N
20230731	SLND WS	0	0	2100	N
20230731	SLNH	0	200	200	N
20230731	SLP	0	875	1049	N
20230731	SLQD	0	111	113	N
20230731	SLQT	9608	163798	302053	N
20230731	SLRC	0	4828	6172	N
20230731	SLRN	0	7665	9788	N
20230731	SLRX	0	1	1	N
20230731	SLV	0	398399	541381	N
20230731	SLVM	422	87690	119862	N
20230731	SLVO	0	0	17	N
20230731	SLVP	0	38	38	N
20230731	SLX	0	100	100	N
20230731	SLYG	0	210	210	N
20230731	SLYV	0	1005	1105	N
20230731	SM	11249	283138	514825	N
20230731	SMAR	4784	162965	302168	N
20230731	SMB	0	500	1200	N
20230731	SMBC	0	184	184	N
20230731	SMBK	0	1	26	N
20230731	SMCI	3	13045	20522	N
20230731	SMDV	0	753	864	N
20230731	SMFG	522	253726	307688	N
20230731	SMG	189	123104	175857	N
20230731	SMH	0	107924	168351	N
20230731	SMHI	1080	6144	18190	N
20230731	SMIG	0	100	100	N
20230731	SMLF	0	100	100	N
20230731	SMLP	0	1099	2292	N
20230731	SMLR	0	4	11	N
20230731	SMMF	0	40	40	N
20230731	SMMT	0	17568	18906	N
20230731	SMMV	0	1044	1270	N
20230731	SMN	0	100	100	N
20230731	SMOT	0	0	655	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SMP	278	17109	42646	N
20230731	SMPL	30	2563	3369	N
20230731	SMR	8348	958436	1154650	N
20230731	SMR WS	1	3928	14815	N
20230731	SMRT	6510	178902	295925	N
20230731	SMSI	0	400	1808	N
20230731	SMTC	0	7345	12441	N
20230731	SMTI	0	1	2	N
20230731	SMWB	0	36955	42054	N
20230731	SMX	0	3685	8280	N
20230731	SN	772	75022	365636	N
20230731	SNA	728	54498	108617	N
20230731	SNAP	94514	3283965	6260416	N
20230731	SNBR	1167	6056	11163	N
20230731	SNCE	0	0	300	N
20230731	SNCR	0	100	300	N
20230731	SNCR L	0	100	100	N
20230731	SNCY	0	993	1518	N
20230731	SNDA	0	65	251	N
20230731	SNDL	0	33640	54623	N
20230731	SNDR	48	91319	195271	N
20230731	SNDX	0	2572	7656	N
20230731	SNEX	0	301	677	N
20230731	SNFCA	0	105	205	N
20230731	SNGX	0	100	100	N
20230731	SNLN	0	201	201	N
20230731	SNMP	400	2333	5620	N
20230731	SNN	294	161432	253797	N
20230731	SNOW	16816	433719	738186	N
20230731	SNPE	0	100	300	N
20230731	SNPO	0	290	322	N
20230731	SNPS	16	2335	5182	N
20230731	SNPX	0	0	1495	N
20230731	SNV	1426	204599	721769	N
20230731	SNV PRD	1000	2621	3873	N
20230731	SNV PRE	0	283323	347010	N
20230731	SNX	6	94833	146535	N
20230731	SNY	2	19554	27232	N
20230731	SO	3930	1515423	3794295	N
20230731	SOBR	0	13	13	N
20230731	SOFI	9394	1412930	2168626	N
20230731	SOHO	0	0	200	N
20230731	SOHU	0	203	1304	N
20230731	SOI	5393	56329	109217	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SOJC	0	9661	19841	N
20230731	SOJD	0	8260	59516	N
20230731	SOJE	0	16868	35156	N
20230731	SOL	280	37789	171995	N
20230731	SOLO	0	0	15925	N
20230731	SON	44	2737728	2975128	N
20230731	SOND	0	200	246	N
20230731	SONN	0	402	1859	N
20230731	SONO	0	11682	13947	N
20230731	SONX	30	3914	4490	N
20230731	SONY	1057	81535	183400	N
20230731	SOPH	0	100	100	N
20230731	SOR	0	2313	3554	N
20230731	SOS	8	8000	9298	N
20230731	SOUN	1100	108238	236065	N
20230731	SOVO	0	1810	3825	N
20230731	SOXL	0	102687	208083	N
20230731	SOXQ	3300	3662	3662	N
20230731	SOXS	1100	393667	609758	N
20230731	SOXX	1	7862	12820	N
20230731	SP	0	450	557	N
20230731	SPAB	0	31555	31765	N
20230731	SPB	327	65990	142896	N
20230731	SPBO	0	9	260	N
20230731	SPCB	100	5772	7492	N
20230731	SPCE	112857	2855142	4688850	N
20230731	SPDN	0	83501	84001	N
20230731	SPDV	0	0	100	N
20230731	SPDW	0	18293	18296	N
20230731	SPE	0	1048	2904	N
20230731	SPEM	0	53767	60571	N
20230731	SPEU	0	908	908	N
20230731	SPFF	0	800	1400	N
20230731	SPFI	0	98	462	N
20230731	SPG	15801	258326	598065	N
20230731	SPG PRJ	0	195	195	N
20230731	SPGI	2843	214545	632512	N
20230731	SPGM	0	200	700	N
20230731	SPGP	0	7629	8169	N
20230731	SPH	4498	30003	39095	N
20230731	SPHB	0	13456	15469	N
20230731	SPHD	310	6359	9016	N
20230731	SPHQ	0	6861	7988	N
20230731	SPHR	803	110138	191132	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SPHY	0	20546	22436	N
20230731	SPI	0	0	82	N
20230731	SPIB	0	79915	86815	N
20230731	SPIP	0	4404	4509	N
20230731	SPIR	14863	46811	135995	N
20230731	SPLB	0	5200	7400	N
20230731	SPLG	0	43437	46627	N
20230731	SPLK	5365	15334	21152	N
20230731	SPLP	0	13	1534	N
20230731	SPLP PRA	0	401	1433	N
20230731	SPLV	0	88701	116827	N
20230731	SPMB	0	1900	2858	N
20230731	SPMD	0	1733	4620	N
20230731	SPMO	0	200	200	N
20230731	SPNS	0	775	2528	N
20230731	SPNT	665	75453	212387	N
20230731	SPNT PRB	0	1044	3928	N
20230731	SPOK	0	1009	1227	N
20230731	SPOT	2344	259566	471056	N
20230731	SPPI	0	16619	42059	N
20230731	SPPP	0	356	356	N
20230731	SPR	8249	253367	464176	N
20230731	SPRO	300	5635	12653	N
20230731	SPRU	93	23168	73791	N
20230731	SPRX	0	492	492	N
20230731	SPRY	0	2925	4265	N
20230731	SPSB	0	19400	38007	N
20230731	SPSC	0	1681	1838	N
20230731	SPSK	0	0	604	N
20230731	SPSM	0	3414	4114	N
20230731	SPT	0	4579	6463	N
20230731	SPTI	0	90464	98499	N
20230731	SPTL	0	205597	239624	N
20230731	SPTM	0	2668	3800	N
20230731	SPTN	0	180	739	N
20230731	SPTS	0	17207	17413	N
20230731	SPUS	0	1782	1782	N
20230731	SPWH	0	4491	5736	N
20230731	SPWR	600	59241	104096	N
20230731	SPXC	1235	28409	52695	N
20230731	SPXL	0	120882	228256	N
20230731	SPXS	0	649123	974294	N
20230731	SPXU	0	570506	687279	N
20230731	SPXX	1	5302	8947	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SPY	1042	1067206	1689617	N
20230731	SPYD	0	5883	6780	N
20230731	SPYG	1	17630	21818	N
20230731	SPYI	0	371	371	N
20230731	SPYV	0	26158	30323	N
20230731	SPYX	0	113	118	N
20230731	SQ	20546	713461	1491093	N
20230731	SQEW	0	700	700	N
20230731	SQM	2818	274577	448632	N
20230731	SQNS	10	16865	29185	N
20230731	SQQQ	0	822075	1112011	N
20230731	SQSP	922	95604	149669	N
20230731	SR	0	89720	205300	N
20230731	SR PRA	400	2064	10387	N
20230731	SRAD	0	4239	11609	N
20230731	SRC	14778	196343	284755	N
20230731	SRC PRA	0	89	436	N
20230731	SRCE	101	542	743	N
20230731	SRCL	0	2914	5751	N
20230731	SRDX	0	71	723	N
20230731	SRE	2395	128511	457305	N
20230731	SREA	0	24740	43855	N
20230731	SRET	0	300	300	N
20230731	SRFM	48966	155085	550143	N
20230731	SRG	0	41378	65255	N
20230731	SRG PRA	0	0	11	N
20230731	SRI	0	8770	20000	N
20230731	SRL	0	339	1554	N
20230731	SRLN	0	19296	20011	N
20230731	SRPT	0	7536	12399	N
20230731	SRRK	0	96	97	N
20230731	SRS	0	0	16	N
20230731	SRT	430	1884	9805	N
20230731	SRTS	0	1	2	N
20230731	SRTY	0	3668	7233	N
20230731	SRV	0	8271	10341	N
20230731	SRZN	0	100	100	N
20230731	SSB	80	3278	4051	N
20230731	SSD	56	18008	58881	N
20230731	SSL	286	32211	62841	N
20230731	SSNC	0	10911	16834	N
20230731	SSO	0	44262	61535	N
20230731	SSP	0	380	1337	N
20230731	SSRM	600	46944	92103	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SSSS	0	110	320	N
20230731	SST	3041	18734	42819	N
20230731	SST WS	0	700	700	N
20230731	SSTI	0	7	14	N
20230731	SSTK	1759	120429	217430	N
20230731	SSU	1	835	3744	N
20230731	SSYS	0	3992	9162	N
20230731	ST	1158	133193	383165	N
20230731	STAA	0	6232	8101	N
20230731	STAG	10339	273844	467024	N
20230731	STBA	0	201	375	N
20230731	STBX	0	278	2610	N
20230731	STC	307	16055	33316	N
20230731	STCN	0	100	100	N
20230731	STE	1891	128229	232530	N
20230731	STEL	1635	46562	80768	N
20230731	STEM	9638	491927	797130	N
20230731	STEP	0	578	1409	N
20230731	STER	0	1152	1496	N
20230731	STEW	100	18336	37127	N
20230731	STG	0	123	168	N
20230731	STGW	100	11630	23107	N
20230731	STHO	0	156	676	N
20230731	STIM	0	0	152	N
20230731	STIP	0	6551	12096	N
20230731	STK	269	923	4621	N
20230731	STKH	0	4861	5873	N
20230731	STKL	0	27115	46259	N
20230731	STKS	0	300	502	N
20230731	STLA	8498	486131	937828	N
20230731	STLD	37	11433	16452	N
20230731	STM	332	168681	412547	N
20230731	STN	81	10833	20699	N
20230731	STNE	400	34143	100273	N
20230731	STNG	4135	140566	406167	N
20230731	STOK	0	692	1946	N
20230731	STPZ	0	550	784	N
20230731	STR	2122	60484	135276	N
20230731	STRA	0	1538	1924	N
20230731	STRC	0	400	600	N
20230731	STRL	0	2836	4714	N
20230731	STRO	0	3904	6108	N
20230731	STRR	0	600	611	N
20230731	STRV	0	4167	4167	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	STT	448	266666	707731	N
20230731	STT PRD	0	3498	27917	N
20230731	STT PRG	0	2183	18993	N
20230731	STVN	2	36068	86545	N
20230731	STWD	5386	437348	535348	N
20230731	STX	0	15692	20334	N
20230731	STXS	0	3291	4886	N
20230731	STZ	3811	137912	308328	N
20230731	SU	12775	499371	857223	N
20230731	SUAC WS	0	100	100	N
20230731	SUB	400	4431	5331	N
20230731	SUI	6548	132217	346872	N
20230731	SUM	544	101373	219906	N
20230731	SUN	2490	15139	24133	N
20230731	SUNL	1264	16010	62996	N
20230731	SUNL WS	0	1210	2710	N
20230731	SUNW	0	9391	11271	N
20230731	SUP	0	1906	6527	N
20230731	SUPN	0	602	1330	N
20230731	SUPV	2504	30508	51318	N
20230731	SURF	0	500	500	N
20230731	SURG	0	4	106	N
20230731	SUSA	0	200	300	N
20230731	SUSB	0	1799	2499	N
20230731	SUSC	0	718	1118	N
20230731	SUSL	0	2	102	N
20230731	SUZ	22	174195	302263	N
20230731	SVC	0	15017	23425	N
20230731	SVIX	0	20697	32594	N
20230731	SVM	0	11403	31222	N
20230731	SVOL	0	478	2155	N
20230731	SVRA	0	7364	11439	N
20230731	SVT	0	12	31	N
20230731	SVV	14	35055	68351	N
20230731	SVXY	0	29150	50666	N
20230731	SWAV	0	2383	3136	N
20230731	SWBI	0	3358	3820	N
20230731	SWI	11	45718	100519	N
20230731	SWIM	0	904	1986	N
20230731	SWK	1989	2839792	3334544	N
20230731	SWKH	0	0	21	N
20230731	SWKS	4	5179	6358	N
20230731	SWN	35667	1219375	2255198	N
20230731	SWTX	0	2656	2842	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SWX	7	58400	186074	N
20230731	SWZ	0	178	278	N
20230731	SXC	1993	91618	203886	N
20230731	SXI	1593	11515	18594	N
20230731	SXT	680	86908	147250	N
20230731	SXTC	0	0	10	N
20230731	SXTP	0	1150	1750	N
20230731	SY	0	0	200	N
20230731	SYBT	0	37	437	N
20230731	SYBX	0	0	10	N
20230731	SYF	2674	673001	1861363	N
20230731	SYF PRA	1500	9724	35989	N
20230731	SYK	4009	204102	548193	N
20230731	SYLD	0	210	210	N
20230731	SYM	1975	36042	52301	N
20230731	SYNA	10	3969	6998	N
20230731	SYNH	0	18154	28087	N
20230731	SYPR	0	10	20	N
20230731	SYRS	0	92	192	N
20230731	SYTA	1600	7000	15343	N
20230731	SYT	3185	1263648	3037468	N
20230731	SZNE	0	0	69	N
20230731	SZZL	0	1400	1400	N
20230731	T	135529	3757769	11363497	N
20230731	T PRA	125	14272	62698	N
20230731	T PRC	1	8979	69569	N
20230731	TAC	2120	92326	160018	N
20230731	TAGS	0	200	221	N
20230731	TAIT	0	0	3	N
20230731	TAK	1818	306591	472633	N
20230731	TAL	37671	940931	2633793	N
20230731	TALK	0	700	2704	N
20230731	TALO	6537	180253	295587	N
20230731	TALS	0	353	856	N
20230731	TAN	0	6856	12785	N
20230731	TAOP	0	400	400	N
20230731	TAP	3850	273390	860024	N
20230731	TAP A	0	5	5	N
20230731	TARK	0	20	20	N
20230731	TARO	1	3221	6394	N
20230731	TARS	0	7719	8451	N
20230731	TASK	0	884	2050	N
20230731	TAST	200	2766	4793	N
20230731	TAYD	0	0	80	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TBB	239	16345	54600	N
20230731	TBBK	26	3105	5428	N
20230731	TBC	1	42089	90431	N
20230731	TBF	0	9825	10034	N
20230731	TBI	965	35455	73166	N
20230731	TBIL	0	6300	7200	N
20230731	TBIO	0	0	107	N
20230731	TBLA	0	24656	35775	N
20230731	TBLD	0	400	572	N
20230731	TBLT	0	0	601	N
20230731	TBNK	0	0	166	N
20230731	TBPH	0	11174	12738	N
20230731	TBT	0	129743	167971	N
20230731	TBX	0	600	900	N
20230731	TCAF	0	40	40	N
20230731	TCBI	15	860	1720	N
20230731	TCBIO	0	0	1	N
20230731	TCBK	0	160	160	N
20230731	TCBX	0	732	1146	N
20230731	TCHP	0	2308	2308	N
20230731	TCI	0	163	526	N
20230731	TCJH	0	0	100	N
20230731	TCMD	0	1105	1792	N
20230731	TCN	1883	127425	176351	N
20230731	TCOM	1992	57591	145852	N
20230731	TCON	0	1074	16692	N
20230731	TCPC	0	6143	7147	N
20230731	TCRT	0	447	1147	N
20230731	TCRX	0	519	519	N
20230731	TCS	0	92141	152185	N
20230731	TCX	3	701	1008	N
20230731	TD	2810	610924	1754733	N
20230731	TDC	4184	152399	323853	N
20230731	TDCX	0	8423	34477	N
20230731	TDF	101	10868	20278	N
20230731	TDG	3899	46845	69183	N
20230731	TDOC	2566	324091	1021105	N
20230731	TDS	1293	157687	308116	N
20230731	TDS PRU	0	5153	15963	N
20230731	TDS PRV	0	14495	28827	N
20230731	TDSB	0	200	200	N
20230731	TDSC	0	100	544	N
20230731	TDSD	0	300	400	N
20230731	TDSE	0	0	28	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TDTF	0	510	1010	N
20230731	TDTT	0	3	703	N
20230731	TDUP	0	3200	5821	N
20230731	TDW	4047	96369	216360	N
20230731	TDY	427	33544	88532	N
20230731	TEAF	0	1944	7146	N
20230731	TEAM	0	10725	16416	N
20230731	TECB	0	250	283	N
20230731	TECH	0	2671	4510	N
20230731	TECK	7067	375412	723363	N
20230731	TECL	0	17488	46202	N
20230731	TECS	200	4349	7051	N
20230731	TEDU	0	100	100	N
20230731	TEF	19267	67287	88984	N
20230731	TEI	0	2397	26068	N
20230731	TEL	2987	187753	457453	N
20230731	TELA	0	110	469	N
20230731	TELL	0	48610	67527	N
20230731	TENB	0	5798	10483	N
20230731	TEO	0	7467	12222	N
20230731	TER	23	5397	10139	N
20230731	TERN	0	2674	9043	N
20230731	TEVA	5342	699819	1481769	N
20230731	TEX	285	94121	191478	N
20230731	TFC	31177	1009718	4503807	N
20230731	TFC PRI	2000	3628	9013	N
20230731	TFC PRO	0	4982	21584	N
20230731	TFC PRR	0	2240	37499	N
20230731	TFFP	0	0	5	N
20230731	TFI	0	3619	11310	N
20230731	TFII	48	32978	69200	N
20230731	TFIN	44	486	857	N
20230731	TFLO	0	2033	18375	N
20230731	TFPM	1120	40549	61223	N
20230731	TFPN	0	0	100	N
20230731	TFSA	0	0	124	N
20230731	TFSL	0	16607	22878	N
20230731	TFX	207	37966	67544	N
20230731	TG	12	7632	50787	N
20230731	TGAN	0	100	650	N
20230731	TGB	0	25126	40285	N
20230731	TGH	1617	52255	81422	N
20230731	TGH PRA	0	281	1687	N
20230731	TGH PRB	0	50	413	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TGI	2670	228778	563294	N
20230731	TGL	2500	3000	3500	N
20230731	TGLS	0	34778	83613	N
20230731	TGNA	2935	491529	651381	N
20230731	TGS	55	8263	24370	N
20230731	TGT	7957	753148	2978760	N
20230731	TGTX	0	24285	78152	N
20230731	TH	0	1775	2381	N
20230731	THC	1696	176817	458997	N
20230731	THCH	0	1334	1734	N
20230731	THD	0	776	1869	N
20230731	THFF	0	495	742	N
20230731	THG	1797	37854	81165	N
20230731	THLV	0	300	501	N
20230731	THO	438	95162	137313	N
20230731	THQ	256	27001	36605	N
20230731	THR	75	28772	50537	N
20230731	THRD	0	1778	1978	N
20230731	THRM	0	1527	5596	N
20230731	THRN	0	0	193	N
20230731	THRX	0	1206	1933	N
20230731	THRY	0	721	1711	N
20230731	THS	4880	42491	92952	N
20230731	THTX	300	1734	1734	N
20230731	THW	1380	8977	17110	N
20230731	TIGO	0	1314	2149	N
20230731	TIGR	0	26912	53698	N
20230731	TIL	0	11	837	N
20230731	TILE	0	970	2205	N
20230731	TILT	0	0	200	N
20230731	TIMB	3800	226265	295769	N
20230731	TIO	200	44307	47968	N
20230731	TIP	0	190810	241391	N
20230731	TIPT	0	51	53	N
20230731	TIPX	0	900	1200	N
20230731	TISI	6	1269	2520	N
20230731	TITN	0	133	824	N
20230731	TIVC	3000	13904	17499	N
20230731	TIXT	3059	42436	121836	N
20230731	TJUL	0	348	348	N
20230731	TJX	5234	344507	1175409	N
20230731	TK	300	53386	120635	N
20230731	TKAT	0	0	800	N
20230731	TKC	2153	54879	107596	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TKLF	0	4	99	N
20230731	TKR	1	91596	199457	N
20230731	TLGA	4545	7576	20864	N
20230731	TLGA U	0	240	730	N
20230731	TLH	0	3395	11007	N
20230731	TLK	205	33528	38309	N
20230731	TLRY	10400	1164071	1501387	N
20230731	TLS	0	1793	6579	N
20230731	TLT	640	744410	1127283	N
20230731	TLTW	500	8766	10178	N
20230731	TLYS	0	26833	42193	N
20230731	TM	1201	26308	42794	N
20230731	TMC	0	100883	125717	N
20230731	TMCI	0	375	1340	N
20230731	TMDX	0	2418	3420	N
20230731	TME	43597	1119464	2976331	N
20230731	TMF	0	398616	540233	N
20230731	TMFG	0	800	800	N
20230731	TMHC	6466	126889	294739	N
20230731	TMO	20900	245232	558527	N
20230731	TMP	0	363	515	N
20230731	TMQ	0	0	1000	N
20230731	TMST	659	41338	92309	N
20230731	TMUS	57	51109	62472	N
20230731	TMV	0	2480	2942	N
20230731	TNA	0	259401	359502	N
20230731	TNC	3461	10222	21515	N
20230731	TNDM	0	4620	7001	N
20230731	TNET	1050	54212	123829	N
20230731	TNGX	0	387	722	N
20230731	TNK	2911	64605	140004	N
20230731	TNL	2157	172485	256500	N
20230731	TNON	0	1800	2300	N
20230731	TNP	654	21079	146321	N
20230731	TNP PRE	0	100	2655	N
20230731	TNP PRF	0	855	1817	N
20230731	TNXP	2059	2059	3257	N
20230731	TNYA	0	873	1688	N
20230731	TOI	100	600	2505	N
20230731	TOL	2944	116500	301751	N
20230731	TOON	0	3990	4546	N
20230731	TOP	0	2034	2306	N
20230731	TOPS	0	100	100	N
20230731	TORO	0	709	2719	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TOST	19507	575874	1139239	N
20230731	TOTL	0	1365	1505	N
20230731	TOUR	0	855	1852	N
20230731	TOWN	44	862	1465	N
20230731	TPB	85	12713	27515	N
20230731	TPC	1	45849	83220	N
20230731	TPCS	0	0	1	N
20230731	TPG	0	4327	6416	N
20230731	TPH	5467	451775	696879	N
20230731	TPIC	716	4685	38265	N
20230731	TPL	7	3164	10947	N
20230731	TPLC	0	10	10	N
20230731	TPR	639	423692	925800	N
20230731	TPSC	0	95	95	N
20230731	TPST	0	17	836	N
20230731	TPTA	0	200	580	N
20230731	TPVG	274	24098	30816	N
20230731	TPX	4904	380932	646858	N
20230731	TPYP	0	1009	1261	N
20230731	TPZ	0	1054	2636	N
20230731	TQQQ	400	857074	1420044	N
20230731	TR	251	9542	31820	N
20230731	TRC	5	3207	8459	N
20230731	TRCA	0	1	100	N
20230731	TRCA U	0	0	50	N
20230731	TRCA WS	0	0	366	N
20230731	TRDA	0	115	155	N
20230731	TREE	0	1104	2953	N
20230731	TREX	768	218482	360579	N
20230731	TRGP	3223	173057	459022	N
20230731	TRHC	0	233	744	N
20230731	TRI	12563	108700	118116	N
20230731	TRIN	0	953	2685	N
20230731	TRIP	0	188553	237735	N
20230731	TRIS	0	45	145	N
20230731	TRIS WS	0	0	100	N
20230731	TRKA	1305	1810	3438	N
20230731	TRMB	0	4896	7217	N
20230731	TRMD	0	858	1002	N
20230731	TRMK	0	420	1059	N
20230731	TRMR	0	712	4643	N
20230731	TRN	766	125392	188812	N
20230731	TRNO	5820	81761	174755	N
20230731	TRNR	100	700	1136	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TRNS	0	0	9	N
20230731	TROW	235	16911	24211	N
20230731	TROX	1198	212417	372181	N
20230731	TRP	11769	1177589	1920563	N
20230731	TRS	0	994	1729	N
20230731	TRST	0	338	540	N
20230731	TRTL	0	0	1254	N
20230731	TRTL WS	0	0	30259	N
20230731	TRTN	2469	43670	77802	N
20230731	TRTN PRA	0	103	914	N
20230731	TRTN PRB	0	850	2442	N
20230731	TRTN PRC	0	1160	1455	N
20230731	TRTN PRD	0	1417	1982	N
20230731	TRTN PRE	0	1082	2360	N
20230731	TRTX	15	77284	122560	N
20230731	TRTX PRC	0	882	8045	N
20230731	TRU	2980	121652	256669	N
20230731	TRUE	100	8950	13776	N
20230731	TRUP	0	25246	34078	N
20230731	TRV	9672	185626	422895	N
20230731	TRVG	0	782	8134	N
20230731	TRVI	0	248	494	N
20230731	TRX	0	1700	1700	N
20230731	TS	11445	151072	264436	N
20230731	TSAT	0	0	15	N
20230731	TSBK	0	38	64	N
20230731	TSBX	0	727	924	N
20230731	TSCO	12	13553	43908	N
20230731	TSE	876	37937	108820	N
20230731	TSEM	0	1564	6748	N
20230731	TSHA	224	245	362	N
20230731	TSI	0	1100	13817	N
20230731	TSL	0	2222	3385	N
20230731	TSLA	1260	194562	398146	N
20230731	TSLL	0	212978	266702	N
20230731	TSLQ	0	10530	14841	N
20230731	TSLS	0	3417	3757	N
20230731	TSLX	77	46644	60340	N
20230731	TSLY	0	4750	6651	N
20230731	TSM	257082	731272	1734951	N
20230731	TSN	1214	1575706	2426587	N
20230731	TSP	0	31773	55159	N
20230731	TSQ	83	3673	11112	N
20230731	TSRI	0	11	126	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TSVT	0	4016	8873	N
20230731	TT	8247	94159	352616	N
20230731	TTAI	0	100	100	N
20230731	TTC	4076	82263	171188	N
20230731	TTD	0	10022	23825	N
20230731	TTE	6133	67513	138259	N
20230731	TTEC	0	1749	2447	N
20230731	TTEK	0	1581	3076	N
20230731	TTGT	0	978	1259	N
20230731	TTI	91	214478	702083	N
20230731	TTMI	0	5588	7586	N
20230731	TTNP	0	9	9	N
20230731	TTOO	700	97331	132406	N
20230731	TTP	0	101	209	N
20230731	TTSH	0	189	397	N
20230731	TTT	0	125	939	N
20230731	TTWO	23	5690	12222	N
20230731	TU	31201	316736	610563	N
20230731	TUA	0	12	12	N
20230731	TUP	2601196	4867909	9122096	N
20230731	TUR	0	907	1386	N
20230731	TUSK	0	727	1407	N
20230731	TUYA	22	72019	183447	N
20230731	TV	46452	325864	398534	N
20230731	TVC	0	1195	8533	N
20230731	TVE	0	954	8794	N
20230731	TVTX	0	1973	4675	N
20230731	TW	0	2281	3674	N
20230731	TWI	527	71731	138268	N
20230731	TWIN	0	92	92	N
20230731	TWKS	0	9413	12318	N
20230731	TWLO	7562	345665	889123	N
20230731	TWM	0	45870	58785	N
20230731	TWN	200	205	2380	N
20230731	TWNK	0	5101	11037	N
20230731	TWO	1549	153252	292399	N
20230731	TWO PRA	0	402	1821	N
20230731	TWO PRB	0	2825	7876	N
20230731	TWO PRC	0	398	4154	N
20230731	TWOA	0	0	500	N
20230731	TWOU	0	10981	15934	N
20230731	TWST	0	4395	11345	N
20230731	TX	0	28324	65064	N
20230731	TXG	4	4706	10494	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TXN	177	28269	41485	N
20230731	TXO	45	255	1129	N
20230731	TXRH	0	11964	19031	N
20230731	TXT	136	197364	557263	N
20230731	TY	261	4096	8527	N
20230731	TYD	0	100	303	N
20230731	TYG	0	897	3406	N
20230731	TYGO	2	221	758	N
20230731	TYGOW	0	200	300	N
20230731	TYL	103	45944	67503	N
20230731	TYRA	0	104	225	N
20230731	TZA	0	136785	265310	N
20230731	TZOO	0	5376	14358	N
20230731	U	22340	598210	1336406	N
20230731	UA	1898	210396	518102	N
20230731	UAA	2759	559710	1351326	N
20230731	UAL	264	28906	46388	N
20230731	UAMY	0	10	10	N
20230731	UAN	2429	13305	25614	N
20230731	UAUG	0	400	400	N
20230731	UAVS	0	359	3213	N
20230731	UBA	851	19312	31650	N
20230731	UBER	55996	2794413	5618000	N
20230731	UBOT	0	0	300	N
20230731	UBP	0	98	300	N
20230731	UBP PRH	0	55	176	N
20230731	UBP PRK	0	502	648	N
20230731	UBS	2340	276185	367745	N
20230731	UBSI	51	21347	33643	N
20230731	UBT	0	100	299	N
20230731	UBX	0	1	301	N
20230731	UCAR	362	891	1637	N
20230731	UCBI	128	9623	13537	N
20230731	UCO	0	41574	53175	N
20230731	UCON	0	305	905	N
20230731	UCTT	0	1408	2254	N
20230731	UDMY	206	8176	10267	N
20230731	UDN	0	100	100	N
20230731	UDOW	0	43775	81516	N
20230731	UDR	12395	795569	1389835	N
20230731	UE	5285	236041	371144	N
20230731	UEC	2300	149887	244392	N
20230731	UEIC	0	36	94	N
20230731	UFAB	7162	7162	21668	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UFCS	0	107	251	N
20230731	UFI	0	5269	14049	N
20230731	UFPI	0	1401	1830	N
20230731	UFPT	0	435	489	N
20230731	UGA	0	300	500	N
20230731	UGI	1775	6234741	7347575	N
20230731	UGIC	0	85	169	N
20230731	UGL	0	1900	1954	N
20230731	UGP	0	65398	236359	N
20230731	UHAL	800	25765	36938	N
20230731	UHAL B	17303	58503	133216	N
20230731	UHS	1194	144066	237966	N
20230731	UHT	1265	9854	16716	N
20230731	UI	10	10205	15458	N
20230731	UIHC	0	1094	1238	N
20230731	UIS	2207	41560	123561	N
20230731	UITB	0	0	100	N
20230731	UJAN	0	0	100	N
20230731	UJUL	0	0	165	N
20230731	UL	950	220999	298057	N
20230731	ULBI	0	617	3435	N
20230731	ULCC	0	24925	33263	N
20230731	ULE	0	0	40	N
20230731	ULH	0	34	46	N
20230731	ULTA	0	7723	10253	N
20230731	ULTR	0	0	100	N
20230731	UMBF	10	10210	13088	N
20230731	UMC	2643	784237	1117894	N
20230731	UMH	6	84449	180443	N
20230731	UMH PRD	0	1164	18380	N
20230731	UNB	0	10	10	N
20230731	UNF	162	12588	31079	N
20230731	UNFI	12	91321	203208	N
20230731	UNG	0	31444	57363	N
20230731	UNH	12801	381505	861259	N
20230731	UNIT	0	30571	49356	N
20230731	UNL	0	700	700	N
20230731	UNM	741	155191	471448	N
20230731	UNMA	0	1598	8078	N
20230731	UNP	5333	411423	959975	N
20230731	UNTY	0	149	162	N
20230731	UNVR	8966	218640	587535	N
20230731	UONE	0	0	273	N
20230731	UONEK	0	33	33	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UP	16595	137650	189628	N
20230731	UPBD	0	2700	3817	N
20230731	UPC	0	0	100	N
20230731	UPH	27	2504	6922	N
20230731	UPLD	0	674	4735	N
20230731	UPRO	0	86035	124566	N
20230731	UPS	15542	333020	805547	N
20230731	UPST	100	44370	81311	N
20230731	UPWK	0	7989	22284	N
20230731	UPXI	0	9	9	N
20230731	URA	0	34049	50119	N
20230731	URBN	0	5307	10780	N
20230731	URG	0	24263	69291	N
20230731	URGN	1776	8219	13594	N
20230731	URI	776	116607	166996	N
20230731	URNJ	0	4	204	N
20230731	URNM	0	1714	3099	N
20230731	UROY	9196	47221	51070	N
20230731	URTH	200	945	1094	N
20230731	URTY	0	1430	1572	N
20230731	USA	10303	82706	100712	N
20230731	USAC	501	38048	55361	N
20230731	USAP	0	133	650	N
20230731	USAS	0	0	104	N
20230731	USB	21406	2127910	4626354	N
20230731	USB PRA	26	2261	5043	N
20230731	USB PRH	0	9693	43673	N
20230731	USB PRP	0	3567	37623	N
20230731	USB PRQ	76	18398	35475	N
20230731	USB PRR	0	1716	33708	N
20230731	USB PRS	0	10131	23485	N
20230731	USCB	0	1	100	N
20230731	USCI	0	531	531	N
20230731	USD	0	531	721	N
20230731	USDP	0	11	6246	N
20230731	USDU	0	0	114	N
20230731	USEA	0	0	200	N
20230731	USFD	237	195747	409748	N
20230731	USFR	0	21666	23616	N
20230731	USHY	0	270438	275351	N
20230731	USIG	0	2500	4152	N
20230731	USL	0	1	1	N
20230731	USLM	0	4	5	N
20230731	USM	0	37580	67278	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	USMC	0	200	400	N
20230731	USMV	0	44531	66812	N
20230731	USNA	733	14151	29520	N
20230731	USO	0	95932	106924	N
20230731	USPH	1578	9323	25380	N
20230731	USRT	0	1389	1389	N
20230731	UST	0	0	147	N
20230731	USTB	0	0	665	N
20230731	USVM	0	117	117	N
20230731	USXF	0	612	612	N
20230731	UTF	1357	20948	49129	N
20230731	UTG	0	239	706	N
20230731	UTHR	2	2980	4151	N
20230731	UTI	10	6156	17470	N
20230731	UTL	608	12710	33019	N
20230731	UTME	200	21702	45231	N
20230731	UTRN	0	0	3	N
20230731	UTRS	0	1000	1610	N
20230731	UTWO	0	320	822	N
20230731	UTZ	366	144453	239780	N
20230731	UUP	0	20461	31850	N
20230731	UUU	0	0	2	N
20230731	UUUU	200	46990	93385	N
20230731	UVE	1006	35829	64205	N
20230731	UVIX	15675	82026	132370	N
20230731	UVSP	50	591	1227	N
20230731	UVV	4255	60850	138023	N
20230731	UVXY	877	255256	531051	N
20230731	UWM	1400	36166	45868	N
20230731	UWMC	6652	303764	421398	N
20230731	UWMC WS	0	86	161	N
20230731	UXIN	0	18875	19896	N
20230731	UYG	0	200	200	N
20230731	UYLD	0	0	100	N
20230731	UZD	202	7786	17347	N
20230731	UZE	0	7846	18959	N
20230731	UZF	0	5873	19937	N
20230731	V	17033	874231	2095819	N
20230731	VABK	0	70	70	N
20230731	VAC	1943	41708	65804	N
20230731	VAL	1233	163044	286371	N
20230731	VAL WS	1	710	2914	N
20230731	VALE	21865	1710924	3764147	N
20230731	VALU	0	1	1	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VAPO	2268	7201	11030	N
20230731	VATE	678	8344	20019	N
20230731	VAW	0	5	5	N
20230731	VAXX	0	28	130	N
20230731	VB	0	1706	1718	N
20230731	VPF	50	5163	12641	N
20230731	VBIV	0	3131	4629	N
20230731	VBK	0	490	1959	N
20230731	VLBT	0	1100	1400	N
20230731	VBR	0	820	1397	N
20230731	VBTX	0	6844	12950	N
20230731	VC	0	2305	3224	N
20230731	VCEL	0	884	1342	N
20230731	VCIG	0	200	300	N
20230731	VCIT	0	72738	136112	N
20230731	VCLT	0	10023	15119	N
20230731	VCR	0	200	301	N
20230731	VCSA	6200	6400	7513	N
20230731	VGSH	0	162369	190674	N
20230731	VCTR	0	754	1194	N
20230731	VCV	1460	13304	22026	N
20230731	VCXB	0	90	100	N
20230731	VCYT	0	4045	5011	N
20230731	VDC	0	261	845	N
20230731	VDE	0	100	701	N
20230731	VEA	0	97594	142458	N
20230731	VECO	0	950	1910	N
20230731	VEDU	0	0	35	N
20230731	VEEE	0	100	100	N
20230731	VEEV	3018	81819	160199	N
20230731	VEGN	100	100	100	N
20230731	VEL	0	1508	3584	N
20230731	VEON	0	0	7	N
20230731	VERA	422	3217	4025	N
20230731	VERI	0	2344	4186	N
20230731	VERU	200	20208	29169	N
20230731	VERV	0	1163	2842	N
20230731	VERX	0	39	674	N
20230731	VET	1915	119096	275844	N
20230731	VEU	0	147099	163492	N
20230731	VEV	0	347	737	N
20230731	VFC	3291	1119875	2694223	N
20230731	VFF	0	508	5113	N
20230731	VFH	0	2541	4427	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VFL	0	100	100	N
20230731	VFVA	0	2200	2900	N
20230731	VGI	0	8588	24634	N
20230731	VGIT	0	40437	44797	N
20230731	VGK	0	54857	89330	N
20230731	VGLT	0	49913	56428	N
20230731	VGM	2234	12684	19824	N
20230731	VGR	2629	99340	227169	N
20230731	VGSH	0	19633	23643	N
20230731	VGT	0	1942	2358	N
20230731	VHC	408	5089	10849	N
20230731	VHI	0	835	3208	N
20230731	VHT	0	1168	1544	N
20230731	VIAO	0	15	664	N
20230731	VIAV	0	28131	45947	N
20230731	VICI	30198	1491247	3275289	N
20230731	VICR	0	4542	6559	N
20230731	VIEW	113	124	509	N
20230731	VIG	0	10663	12936	N
20230731	VIGI	0	4835	4955	N
20230731	VIGL	0	228	402	N
20230731	VINE	2500	2500	3800	N
20230731	VINO	0	0	406	N
20230731	VINP	0	1	191	N
20230731	VIOG	0	0	100	N
20230731	VIOO	0	0	338	N
20230731	VIOV	0	926	926	N
20230731	VIPS	20353	741575	1704324	N
20230731	VIR	0	4664	8610	N
20230731	VIRC	0	1	25	N
20230731	VIRI	0	1024	2058	N
20230731	VIRT	0	11611	18273	N
20230731	VIRX	0	122	225	N
20230731	VIS	0	102	196	N
20230731	VIST	1817	30777	129487	N
20230731	VITL	0	888	2827	N
20230731	VIV	700	224900	275729	N
20230731	VIXM	0	0	990	N
20230731	VIXY	1500	39420	85386	N
20230731	VKI	0	400	1283	N
20230731	VKQ	0	10649	23414	N
20230731	VKTX	0	7675	10031	N
20230731	VLCN	0	0	200	N
20230731	VLD	58	174888	247334	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VLD WS	0	128	128	N
20230731	VLGEA	0	32	132	N
20230731	VLN	0	16177	60138	N
20230731	VLN WS	0	100	3479	N
20230731	VLO	15686	401407	1174220	N
20230731	VLRS	0	24623	92475	N
20230731	VLT	0	1580	6141	N
20230731	VLUE	0	1776	2575	N
20230731	VLY	0	230233	283148	N
20230731	VLYPO	0	0	146	N
20230731	VMAR	0	200	600	N
20230731	VMBS	0	2669	6495	N
20230731	VMC	62	100889	271426	N
20230731	VMD	0	284	1126	N
20230731	VME0	0	19958	40182	N
20230731	VMI	1323	33606	67195	N
20230731	VMO	0	19464	37027	N
20230731	VMW	3857	98447	272032	N
20230731	VNCE	0	141	1805	N
20230731	VNDA	0	7112	12748	N
20230731	VNET	0	18149	29892	N
20230731	VNLA	0	1068	1668	N
20230731	VNM	0	9972	12718	N
20230731	VNO	8282	399367	633221	N
20230731	VNO PRL	0	5660	17476	N
20230731	VNO PRM	0	6533	17126	N
20230731	VNO PRN	0	10275	17060	N
20230731	VNO PRO	0	8454	17333	N
20230731	VNOM	0	1563	7237	N
20230731	VNQ	0	232381	331116	N
20230731	VNQI	0	691	801	N
20230731	VNRX	0	1413	2413	N
20230731	VNT	864	130387	319399	N
20230731	VO	0	4222	5950	N
20230731	VOC	9	4620	9399	N
20230731	VOD	0	141378	245047	N
20230731	VOE	0	1411	1757	N
20230731	VONE	0	300	409	N
20230731	VONG	0	5123	5729	N
20230731	VONV	0	500	1305	N
20230731	VOO	0	34562	66534	N
20230731	VOOG	0	701	3949	N
20230731	VOOV	0	731	758	N
20230731	VOR	0	787	1136	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VOT	0	218	219	N
20230731	VOTE	0	16	872	N
20230731	VOX	240	14560	17988	N
20230731	VOXR	0	100	100	N
20230731	VOXX	0	107	107	N
20230731	VOYA	24	129690	273866	N
20230731	VOYA PRB	0	16554	65281	N
20230731	VPG	215	9900	19009	N
20230731	VPL	0	336	2198	N
20230731	VPU	0	965	1466	N
20230731	VPV	515	10131	16224	N
20230731	VRA	0	1843	4111	N
20230731	VRCA	0	1057	1522	N
20230731	VRDN	0	1806	3415	N
20230731	VRE	5010	68845	211138	N
20230731	VREX	0	1817	3658	N
20230731	VRM	3700	96095	123555	N
20230731	VRNA	0	804	1635	N
20230731	VRNS	0	8982	13571	N
20230731	VRNT	0	1344	2530	N
20230731	VRP	0	2726	6060	N
20230731	VRPX	0	0	100	N
20230731	VRRM	0	11588	18177	N
20230731	VRSK	1	18906	27575	N
20230731	VRSN	6	1447	2703	N
20230731	VRT	13951	784239	1713288	N
20230731	VRTS	0	254	304	N
20230731	VRTV	362	8959	18002	N
20230731	VRTX	16	5967	8517	N
20230731	VS	0	2	2	N
20230731	VSAT	0	7243	9741	N
20230731	VSCO	6553	299154	407250	N
20230731	VSDA	0	0	200	N
20230731	VSEC	0	213	1377	N
20230731	VSGX	0	1100	1701	N
20230731	VSH	47	152520	277434	N
20230731	VSLU	0	0	1	N
20230731	VSS	0	843	873	N
20230731	VST	2568	382372	790623	N
20230731	VST WSA	0	0	100	N
20230731	VSTM	0	2655	3649	N
20230731	VSTO	626	87234	172134	N
20230731	VT	1	66663	80222	N
20230731	VTC	0	0	100	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VTEB	0	18966	25380	N
20230731	VTEX	3193	24021	63156	N
20230731	VTGN	0	0	107	N
20230731	VTHR	0	0	100	N
20230731	VTI	0	23582	33054	N
20230731	VTIP	0	24162	30577	N
20230731	VTLE	1306	89410	179432	N
20230731	VTMX	45190	72132	94087	N
20230731	VTN	0	4843	14542	N
20230731	VTNR	0	40904	60298	N
20230731	VTOL	0	27661	40637	N
20230731	VTR	15973	290139	704626	N
20230731	VTRS	0	197252	235148	N
20230731	VTS	1186	36965	96370	N
20230731	VTSI	0	0	265	N
20230731	VTV	1332	25524	40458	N
20230731	VTWO	0	26519	28047	N
20230731	VTWV	0	64	64	N
20230731	VTYX	102	3576	4231	N
20230731	VUG	0	5573	9313	N
20230731	VUSB	0	400	570	N
20230731	VUZI	0	9970	13977	N
20230731	VV	0	648	776	N
20230731	VVI	410	16302	27913	N
20230731	VVOS	0	0	100	N
20230731	VVR	9291	121934	203940	N
20230731	VVV	3359	245553	550446	N
20230731	VVX	3783	11544	21927	N
20230731	VWE	0	300	451	N
20230731	VWO	0	114166	134967	N
20230731	VWOB	0	0	713	N
20230731	VXF	0	729	730	N
20230731	VXRT	0	0	6826	N
20230731	VXUS	0	27082	34959	N
20230731	VXX	0	408664	620463	N
20230731	VXZ	0	1063	1087	N
20230731	VYGR	0	2287	3112	N
20230731	VYM	0	6531	11132	N
20230731	VYMI	0	4075	4686	N
20230731	VYNE	0	0	3	N
20230731	VZ	42586	2472936	7055379	N
20230731	VZIO	36	136732	553326	N
20230731	VZLA	500	3777	4579	N
20230731	W	5153	594393	1108962	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WAB	3628	202621	365436	N
20230731	WABC	5	1283	1624	N
20230731	WAFD	34	956	2049	N
20230731	WAFDP	0	366	1508	N
20230731	WAL	5757	296775	489118	N
20230731	WAL PRA	0	6228	12054	N
20230731	WASH	0	572	1036	N
20230731	WAT	207	91486	156918	N
20230731	WATT	0	0	1563	N
20230731	WAVC	0	7	7	N
20230731	WAVC WS	0	0	100	N
20230731	WB	0	33586	47824	N
20230731	WBA	1	157875	243209	N
20230731	WBD	187	184380	318075	N
20230731	WBS	821	315748	427067	N
20230731	WBS PRF	0	105	536	N
20230731	WBS PRG	0	625	3586	N
20230731	WBX	4511	124455	176238	N
20230731	WBX WS	0	98	3152	N
20230731	WCC	1282	62826	120721	N
20230731	WCC PRA	0	6811	33959	N
20230731	WCLD	0	3062	3473	N
20230731	WCN	1272	103487	291143	N
20230731	WD	1335	25159	55497	N
20230731	WDAY	0	8733	11309	N
20230731	WDC	1	28929	71130	N
20230731	WDFC	0	672	876	N
20230731	WDH	56	80805	136414	N
20230731	WDI	210	14113	18450	N
20230731	WDS	168	41504	68731	N
20230731	WE	67090	2267827	2746802	N
20230731	WEA	0	1119	2929	N
20230731	WEAT	200	23341	34958	N
20230731	WEAV	272	63460	155983	N
20230731	WEBL	0	3740	5070	N
20230731	WEBS	0	1311	1811	N
20230731	WEC	215	175269	452539	N
20230731	WEL	0	0	100	N
20230731	WEL WS	0	0	10943	N
20230731	WELL	21643	492956	830367	N
20230731	WEN	0	49767	74102	N
20230731	WERN	0	1654	3238	N
20230731	WES	2572	46175	193842	N
20230731	WEST	0	369	894	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WETG	100	100	100	N
20230731	WEX	2336	78587	136112	N
20230731	WEYS	0	0	1	N
20230731	WF	0	2938	6383	N
20230731	WFC	12499	1148432	3778822	N
20230731	WFC PRA	0	7125	65549	N
20230731	WFC PRC	0	17708	30910	N
20230731	WFC PRD	265	11255	25109	N
20230731	WFC PRL	0	1848	4840	N
20230731	WFC PRQ	0	15569	74723	N
20230731	WFC PRR	0	1334	20966	N
20230731	WFC PRY	100	3861	5125	N
20230731	WFC PRZ	0	32541	58708	N
20230731	WFG	2802	25270	41101	N
20230731	WFHY	0	100	100	N
20230731	WFRD	0	5835	11578	N
20230731	WGO	610	69111	110728	N
20230731	WGS	0	184	204	N
20230731	WH	3069	159437	293774	N
20230731	WHD	1187	75609	139193	N
20230731	WHG	0	1070	2993	N
20230731	WHLR	0	0	5	N
20230731	WHR	3374	321263	711216	N
20230731	WIA	50	2310	6102	N
20230731	WIMI	0	2840	4552	N
20230731	WINA	0	116	129	N
20230731	WING	0	12105	17715	N
20230731	WINN	0	1250	7613	N
20230731	WINT	0	1	1	N
20230731	WIRE	0	2622	3626	N
20230731	WISA	0	3817	5117	N
20230731	WISH	1	5647	11680	N
20230731	WIT	385	265494	373762	N
20230731	WIW	2	15167	29213	N
20230731	WIX	0	6666	10523	N
20230731	WK	3445	37234	76133	N
20230731	WKC	53	118352	266045	N
20230731	WKEY	0	600	902	N
20230731	WKHS	0	111836	167751	N
20230731	WKME	0	867	876	N
20230731	WKSPW	100	100	276	N
20230731	WLDN	0	12	17	N
20230731	WLDS	0	115	415	N
20230731	WLDSW	0	700	700	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WLFC	0	10	10	N
20230731	WLGS	0	215	281	N
20230731	WLK	1481	81093	127614	N
20230731	WLKP	1097	3406	9077	N
20230731	WLY	1014	2618348	2849450	N
20230731	WLYB	0	3	26	N
20230731	WM	3031	235618	620127	N
20230731	WMB	8116	1237661	2788802	N
20230731	WMC	1	2790	14496	N
20230731	WMG	15	5691	20327	N
20230731	WMK	49	22072	40130	N
20230731	WMPN	0	0	10	N
20230731	WMS	251	86939	185886	N
20230731	WMT	18781	534990	1629561	N
20230731	WNC	542	85861	216605	N
20230731	WNEB	0	0	208	N
20230731	WNNR	0	2	2	N
20230731	WNNR U	0	2	2	N
20230731	WNNR WS	0	100	1300	N
20230731	WNS	250	19522	42639	N
20230731	WNW	0	300	300	N
20230731	WOLF	2705	274632	404804	N
20230731	WOOF	0	12122	24132	N
20230731	WOR	537	31943	57224	N
20230731	WORX	0	0	101	N
20230731	WOW	1919	100263	166973	N
20230731	WPC	9861	324258	519527	N
20230731	WPM	6475	143187	330685	N
20230731	WPP	21	4981	16181	N
20230731	WPRT	0	444	844	N
20230731	WRAP	0	964	964	N
20230731	WRB	38	421274	1102420	N
20230731	WRB PRE	0	996	16256	N
20230731	WRB PRF	0	1580	8084	N
20230731	WRB PRG	0	6141	11522	N
20230731	WRB PRH	0	652	9788	N
20230731	WRBY	1101	99698	237734	N
20230731	WRK	9085	359671	755485	N
20230731	WRLD	0	207	211	N
20230731	WRN	1000	3243	4390	N
20230731	WRNT	71	2156	4927	N
20230731	WSBC	0	237	528	N
20230731	WSBF	0	9	236	N
20230731	WSC	0	5391	11988	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WSFS	103	811	962	N
20230731	WSM	927	185028	239101	N
20230731	WSO	307	78707	108689	N
20230731	WSO B	0	0	1	N
20230731	WSR	2494	79562	126939	N
20230731	WST	254	88182	173474	N
20230731	WT	3321	334893	550606	N
20230731	WTAI	0	4	4	N
20230731	WTBA	0	26	26	N
20230731	WTER	0	1	11	N
20230731	WTFC	106	2711	4217	N
20230731	WTFCM	0	101	101	N
20230731	WTFCP	0	2258	2399	N
20230731	WTI	1259	301741	433081	N
20230731	WTID	0	0	3	N
20230731	WTM	111	1337	1738	N
20230731	WTMF	0	0	3	N
20230731	WTRG	5975	1161660	1351857	N
20230731	WTS	1907	13843	23361	N
20230731	WTT	0	100	100	N
20230731	WTTR	5064	100481	230014	N
20230731	WTW	16	37650	53913	N
20230731	WU	670	719946	1569742	N
20230731	WULF	20116	128197	185679	N
20230731	WVE	0	1634	2090	N
20230731	WW	100	25810	46361	N
20230731	WWD	0	2467	3303	N
20230731	WWE	972	38374	91977	N
20230731	WWR	0	257	11476	N
20230731	WWW	992	80759	172644	N
20230731	WY	4377	964236	1957166	N
20230731	WYNN	0	3684	9623	N
20230731	X	59486	1077247	1635294	N
20230731	XAIR	0	19959	22482	N
20230731	XBI	0	148627	238914	N
20230731	XBIL	0	1400	2426	N
20230731	XBIT	0	100	100	N
20230731	XCCC	0	0	100	N
20230731	XGEM	0	0	2200	N
20230731	XDJL	0	100	100	N
20230731	XEL	7	61700	100133	N
20230731	XELA	0	953	2210	N
20230731	XELAP	0	175	175	N
20230731	XELB	0	608	608	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	XENE	0	1306	1551	N
20230731	XERS	0	7122	9337	N
20230731	XES	0	1726	2070	N
20230731	XFLT	989	18812	52883	N
20230731	XFLT PRA	0	100	250	N
20230731	XFOR	0	34274	48006	N
20230731	XHB	152	87183	106818	N
20230731	XHE	0	31	46	N
20230731	XHLF	0	704	1070	N
20230731	XHR	5089	128015	255522	N
20230731	XIN	3	584	2937	N
20230731	XJH	0	0	600	N
20230731	XLB	0	164904	221221	N
20230731	XLC	5400	184146	294316	N
20230731	XLE	6200	669509	809740	N
20230731	XLF	0	580878	854555	N
20230731	XLG	0	6999	11227	N
20230731	XLI	0	187117	259108	N
20230731	XLK	0	130981	206155	N
20230731	XLP	56674	415681	595738	N
20230731	XLRE	278	108205	179431	N
20230731	XLSR	0	2900	2900	N
20230731	XLU	0	222412	472201	N
20230731	XLV	0	269823	439348	N
20230731	XLY	300	98607	162115	N
20230731	XME	100	86653	109602	N
20230731	XMHQ	0	570	570	N
20230731	XMLV	0	100	100	N
20230731	XMMO	0	150	150	N
20230731	XMTR	0	2489	3208	N
20230731	XMVM	0	104	104	N
20230731	XNCR	0	881	1336	N
20230731	XNET	0	0	100	N
20230731	XNTK	0	100	100	N
20230731	XOM	45089	3424546	7760137	N
20230731	XOMA	0	73	77	N
20230731	XONE	0	307	307	N
20230731	XOP	0	82855	114203	N
20230731	XOS	0	348	348	N
20230731	XP	110	31743	48994	N
20230731	XPEL	0	1552	1820	N
20230731	XPER	618	24403	49912	N
20230731	XPEV	640399	2913697	7272595	N
20230731	XPH	0	0	100	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	XPO	1525	232566	470313	N
20230731	XPOF	0	72808	170297	N
20230731	XPRO	375	68825	169427	N
20230731	XRAY	0	34780	55948	N
20230731	XRMI	0	0	100	N
20230731	XRT	2573	240730	258562	N
20230731	XRX	0	19921	32621	N
20230731	XSD	0	535	535	N
20230731	XSLV	0	25	559	N
20230731	XSOE	0	0	560	N
20230731	XSVM	0	138	276	N
20230731	XSW	0	121	121	N
20230731	XT	0	900	937	N
20230731	XTJA	0	0	100	N
20230731	XTLB	0	125	225	N
20230731	XTNT	0	1601	2801	N
20230731	XXII	5314	13527	16570	N
20230731	XYF	0	1736	35909	N
20230731	XYL	1897	140792	316907	N
20230731	XYLD	0	4445	6290	N
20230731	YALA	1	17321	51352	N
20230731	YANG	8057	42806	204876	N
20230731	YDEC	0	0	200	N
20230731	YELL	300	261556	368493	N
20230731	YELP	6664	131867	269389	N
20230731	YETI	1554	178618	232411	N
20230731	YEXT	3170	215433	446578	N
20230731	YGF	0	21	21	N
20230731	YINN	440	25494	32501	N
20230731	YJ	0	0	200	N
20230731	YJUN	0	1200	1200	N
20230731	YLD	0	0	227	N
20230731	YMAB	0	652	984	N
20230731	YMAR	0	0	4	N
20230731	YMM	12	487437	1045957	N
20230731	YORW	0	100	176	N
20230731	YOU	60	130263	379824	N
20230731	YPF	3721	114851	381194	N
20230731	YRD	0	1045	28389	N
20230731	YS	0	1075	1375	N
20230731	YSG	2266	68125	126255	N
20230731	YTRA	0	0	15	N
20230731	YUM	7152	343528	535783	N
20230731	YUMC	32768	410019	913212	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	YY	0	964	1622	N
20230731	YYY	0	200	200	N
20230731	Z	19	14229	20577	N
20230731	ZAPPW	0	0	340	N
20230731	ZBH	1017	275351	550981	N
20230731	ZBRA	0	4340	5806	N
20230731	ZD	0	720	1505	N
20230731	ZENV	0	0	3212	N
20230731	ZEPP	1159	4908	15416	N
20230731	ZETA	1	114653	274578	N
20230731	ZEUS	0	179	731	N
20230731	ZEV	74	9123	10918	N
20230731	ZEV WS	8000	30900	38129	N
20230731	ZFOX	0	100	100	N
20230731	ZG	0	1105	2343	N
20230731	ZGN	20	91206	160126	N
20230731	ZH	21424	135808	547062	N
20230731	ZHDG	0	100	175	N
20230731	ZI	0	69223	132128	N
20230731	ZIM	2591	348321	652514	N
20230731	ZIMV	0	420	693	N
20230731	ZION	176	22740	37735	N
20230731	ZIONL	0	0	145	N
20230731	ZIONO	0	235	235	N
20230731	ZIP	3936	127122	176436	N
20230731	ZIVB	0	700	1400	N
20230731	ZIVO	0	1	7	N
20230731	ZJYL	0	100	100	N
20230731	ZLAB	0	1983	3652	N
20230731	ZLSWW	0	100	100	N
20230731	ZM	16	17383	29730	N
20230731	ZNTL	0	1704	2074	N
20230731	ZOM	1000	9478	23744	N
20230731	ZROZ	0	134	334	N
20230731	ZS	0	17276	28784	N
20230731	ZSL	0	174	585	N
20230731	ZTEK	0	0	200	N
20230731	ZTO	23585	330751	605549	N
20230731	ZTR	994	48367	63099	N
20230731	ZTS	3532	247677	504642	N
20230731	ZUMZ	0	1173	2712	N
20230731	ZUO	51	150347	371433	N
20230731	ZURA	0	16	16	N
20230731	ZVIA	3	45875	90114	N

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ZVRA	0	100	100	N
20230731	ZVSA	0	100	2500	N
20230731	ZWS	8395	151411	284623	N
20230731	ZYME	0	5350	7866	N
20230731	ZYXI	0	2455	3824	N