

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AA	0	98749	235138	P
20230731	AAA	0	100	501	P
20230731	AAAU	0	45289	80526	P
20230731	AAC	0	653	1910	P
20230731	AAC+	0	0	400	P
20230731	AACG	0	0	33	P
20230731	AACI	0	300	2301	P
20230731	AACIW	0	0	50	P
20230731	AACT	0	0	700	P
20230731	AADI	0	4365	16736	P
20230731	AAIC	0	3877	11508	P
20230731	AAIN	0	278	283	P
20230731	AAL	0	951176	1281665	P
20230731	AAM-A	0	100	429	P
20230731	AAM-B	0	4556	5559	P
20230731	AAMC	0	6	246	P
20230731	AAME	0	0	3	P
20230731	AAN	0	8197	15835	P
20230731	AAOI	29103	85247	186817	P
20230731	AAON	0	18042	28367	P
20230731	AAP	0	31220	57786	P
20230731	AAPB	100	1992	2641	P
20230731	AAPD	0	3600	4890	P
20230731	AAPL	18748	1670555	2480165	P
20230731	AAPU	0	10912	14458	P
20230731	AAT	0	4397	7257	P
20230731	AAU	0	908	4597	P
20230731	AAXJ	0	32852	83759	P
20230731	AB	0	794	3184	P
20230731	ABBV	165	103363	239137	P
20230731	ABC	9	23790	44624	P
20230731	ABCB	15	11197	17585	P
20230731	ABCL	968	37531	98183	P
20230731	ABCM	0	5850	25533	P
20230731	ABEO	8034	11761	15878	P
20230731	ABEQ	0	660	663	P
20230731	ABEV	0	313564	779215	P
20230731	ABG	0	4641	7282	P
20230731	ABIO	0	0	4	P
20230731	ABL	0	175	594	P
20230731	ABLLW	0	0	1148	P
20230731	ABM	0	43782	53079	P
20230731	ABNB	38	214792	311725	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ABOS	0	15782	31705	P
20230731	ABR	200	123613	230427	P
20230731	ABR-E	0	107	426	P
20230731	ABR-F	0	0	802	P
20230731	ABSI	0	8036	21979	P
20230731	ABT	2	73886	105990	P
20230731	ABUS	0	6044	12382	P
20230731	ABVC	3072	5026	16712	P
20230731	AC	0	1	9	P
20230731	ACA	0	2856	4338	P
20230731	ACAD	0	121596	170271	P
20230731	ACAHW	0	0	500	P
20230731	ACAQ	0	0	7	P
20230731	ACAQ+	0	0	200	P
20230731	ACAX	250	1276	5097	P
20230731	ACB	31364	376040	963469	P
20230731	ACBA	0	0	3000	P
20230731	ACBAW	400	400	400	P
20230731	ACCD	0	15938	23756	P
20230731	ACCO	0	2571	5306	P
20230731	ACDC	200	15431	42379	P
20230731	ACDCW	9274	9274	9274	P
20230731	ACEL	0	4507	5854	P
20230731	ACER	0	6131	8694	P
20230731	ACES	0	2687	38606	P
20230731	ACET	0	3726	14261	P
20230731	ACGL	99	46591	64011	P
20230731	ACGLN	0	359	1037	P
20230731	ACGN	432	435	631	P
20230731	ACHC	0	29939	47415	P
20230731	ACHL	0	0	5300	P
20230731	ACHR	20287	581904	1569918	P
20230731	ACHR+	0	36682	42444	P
20230731	ACHV	0	74	435	P
20230731	ACI	0	67846	97501	P
20230731	ACIO	0	0	316	P
20230731	ACIU	0	3511	4882	P
20230731	ACIW	2132	7583	10294	P
20230731	ACLS	0	32840	45281	P
20230731	ACLX	0	8774	13590	P
20230731	ACM	0	10147	13522	P
20230731	ACMR	0	14451	37704	P
20230731	ACN	20	22063	32697	P
20230731	ACNB	0	11	30	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ACNT	0	0	167	P
20230731	ACON	0	230	830	P
20230731	ACOR	0	0	80	P
20230731	ACP	0	336	936	P
20230731	ACR	0	407	1171	P
20230731	ACR-C	0	110	210	P
20230731	ACRE	0	2454	4221	P
20230731	ACRO	0	0	100	P
20230731	ACRO+	0	0	790	P
20230731	ACRS	0	11692	19351	P
20230731	ACRV	0	22	25	P
20230731	ACRX	0	3643	3766	P
20230731	ACST	0	363	566	P
20230731	ACT	0	6144	12052	P
20230731	ACTG	0	1750	3010	P
20230731	ACTV	0	1052	1667	P
20230731	ACU	299	709	1005	P
20230731	ACV	0	265	373	P
20230731	ACVA	0	33436	59257	P
20230731	ACVF	300	933	1811	P
20230731	ACWI	0	88714	168870	P
20230731	ACWV	28	1527	9997	P
20230731	ACWX	0	93557	151239	P
20230731	ACXP	0	9148	10839	P
20230731	ADAG	0	35	118	P
20230731	ADAP	0	10046	15667	P
20230731	ADBE	10	150612	222699	P
20230731	ADC	0	15042	38658	P
20230731	ADCT	0	17551	27702	P
20230731	ADD	0	176	178	P
20230731	ADEA	0	39934	53331	P
20230731	ADERW	400	423	1043	P
20230731	ADES	0	7771	10540	P
20230731	ADEX+	0	0	300	P
20230731	ADFI	0	0	200	P
20230731	ADI	87	54268	88397	P
20230731	ADIL	0	71500	174440	P
20230731	ADIV	0	0	172	P
20230731	ADM	64	56960	144499	P
20230731	ADMA	600	50779	91389	P
20230731	ADME	0	1900	2101	P
20230731	ADMP	2450	22748	35905	P
20230731	ADN	100	16881	35600	P
20230731	ADNT	0	19886	34408	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ADNWW	796	796	796	P
20230731	ADOCR	0	0	1003	P
20230731	ADP	5	37792	82473	P
20230731	ADPT	126	26906	52329	P
20230731	ADPV	0	0	217	P
20230731	ADRT	0	0	2451	P
20230731	ADSE	0	175	223	P
20230731	ADSK	4	25261	49207	P
20230731	ADT	1302	27167	32387	P
20230731	ADTH	0	6850	12673	P
20230731	ADTHW	0	0	200	P
20230731	ADTN	0	13868	47414	P
20230731	ADTX	0	200	800	P
20230731	ADUS	0	3629	5236	P
20230731	ADV	0	6348	16132	P
20230731	ADVM	0	5280	7375	P
20230731	ADX	0	1809	2809	P
20230731	ADXN	0	1	260	P
20230731	AE	0	51	144	P
20230731	AEAE	0	0	200	P
20230731	AEE	0	24578	44188	P
20230731	AEF	0	100	2223	P
20230731	AEFC	0	39	1246	P
20230731	AEG	0	35342	53511	P
20230731	AEHL	0	10816	31113	P
20230731	AEHR	0	35157	62785	P
20230731	AEI	100	250	1703	P
20230731	AEIS	0	8140	10173	P
20230731	AEL	0	3185	9624	P
20230731	AEL-A	0	100	511	P
20230731	AEL-B	0	158	863	P
20230731	AEM	273	40784	91221	P
20230731	AEMB	0	1	4	P
20230731	AEMD	0	1134	4201	P
20230731	AENT	0	100	2000	P
20230731	AENZ	0	0	4	P
20230731	AEO	0	85207	111121	P
20230731	AEON	10479	15059	27353	P
20230731	AEON+	3070	3270	9170	P
20230731	AEP	204	184407	259980	P
20230731	AEPPZ	0	100	100	P
20230731	AER	0	51844	76605	P
20230731	AES	1100	121166	167582	P
20230731	AESC	0	486	1802	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AESI	50	8718	13253	P
20230731	AEVA	100	4374	17588	P
20230731	AEVA+	0	1149	2071	P
20230731	AEY	0	1689	3145	P
20230731	AEYE	0	8	224	P
20230731	AEZS	200	818	958	P
20230731	AFAR	0	0	300	P
20230731	AFB	0	0	1213	P
20230731	AFBI	0	288	501	P
20230731	AFCG	0	12120	16977	P
20230731	AFG	0	7930	10218	P
20230731	AFGB	0	0	3	P
20230731	AFGC	0	0	101	P
20230731	AFGE	0	0	150	P
20230731	AFIB	0	405	1608	P
20230731	AFK	4	283	1791	P
20230731	AFL	300	63901	76378	P
20230731	AFMC	0	301	302	P
20230731	AFMD	0	5221	21862	P
20230731	AFRI	0	1091	2608	P
20230731	AFRM	7451	871689	1513381	P
20230731	AFSM	0	1372	1372	P
20230731	AFT	0	0	120	P
20230731	AFTR+	100	100	200	P
20230731	AFTY	0	1	113	P
20230731	AFYA	0	5199	16085	P
20230731	AG	7847	90309	174477	P
20230731	AGAE	0	701	701	P
20230731	AGBA	100	11724	14547	P
20230731	AGCO	0	12060	25776	P
20230731	AGD	0	100	3109	P
20230731	AGE	0	100	1125	P
20230731	AGEN	0	120946	145857	P
20230731	AGFY	0	553	1022	P
20230731	AGG	10542	2658158	3907806	P
20230731	AGGH	0	1	502	P
20230731	AGGY	0	424	2825	P
20230731	AGI	1700	47893	157943	P
20230731	AGIH	0	0	1	P
20230731	AGIL	0	2198	9065	P
20230731	AGILW	0	0	1	P
20230731	AGIO	0	5689	8783	P
20230731	AGL	0	66340	83003	P
20230731	AGLE	0	4292	6556	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AGM	0	250	399	P
20230731	AGM-C	0	20	20	P
20230731	AGM-D	0	100	146	P
20230731	AGM-E	0	0	15	P
20230731	AGM-G	0	0	1204	P
20230731	AGM.A	0	0	16	P
20230731	AGNC	765	651577	894515	P
20230731	AGNCL	0	0	740	P
20230731	AGNCM	0	750	1888	P
20230731	AGNCN	0	160	797	P
20230731	AGNCO	0	1137	1999	P
20230731	AGNCP	0	2125	3758	P
20230731	AGNG	0	0	3	P
20230731	AGO	0	3733	5741	P
20230731	AGOV	0	0	103	P
20230731	AGOX	0	960	967	P
20230731	AGQ	2798	74919	144269	P
20230731	AGR	0	22676	30639	P
20230731	AGRI	200	145716	521852	P
20230731	AGRIW	0	1	1	P
20230731	AGRO	0	6790	15015	P
20230731	AGRX	0	793	2174	P
20230731	AGS	0	1083	2420	P
20230731	AGTI	0	757	1308	P
20230731	AGX	0	994	1900	P
20230731	AGYS	0	4716	6701	P
20230731	AGZ	3	304	1051	P
20230731	AGZD	0	0	311	P
20230731	AHCO	0	22737	27413	P
20230731	AHG	0	591	591	P
20230731	AHH	0	12616	16180	P
20230731	AHH-A	0	161	1208	P
20230731	AHI	14042	14159	16899	P
20230731	AHL-C	0	546	878	P
20230731	AHL-D	0	459	479	P
20230731	AHL-E	0	339	843	P
20230731	AHT	0	9804	15491	P
20230731	AHT-D	0	301	301	P
20230731	AHT-F	0	366	841	P
20230731	AHT-G	0	13	13	P
20230731	AHT-H	0	1	126	P
20230731	AHT-I	0	100	1400	P
20230731	AHYB	0	0	2	P
20230731	AI	7700	255128	675786	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AIA	0	504	806	P
20230731	AIDB	0	195	195	P
20230731	AIEQ	2	859	4350	P
20230731	AIF	0	0	252	P
20230731	AIG	27	364741	546747	P
20230731	AIG-A	0	276	326	P
20230731	AIH	0	0	99	P
20230731	AIHS	0	600	609	P
20230731	AIM	0	10363	11238	P
20230731	AIMBU	0	0	200	P
20230731	AIMD	0	0	82	P
20230731	AIN	0	2893	5442	P
20230731	AIO	0	2039	8231	P
20230731	AIP	0	6999	38964	P
20230731	AIQ	0	52964	56087	P
20230731	AIR	100	3732	5423	P
20230731	AIRC	0	24706	49900	P
20230731	AIRG	0	500	523	P
20230731	AIRI	0	104	362	P
20230731	AIRR	0	779	1485	P
20230731	AIRS	0	972	6672	P
20230731	AIRT	0	1	36	P
20230731	AIT	0	4159	5577	P
20230731	AIU	0	1	832	P
20230731	AIV	0	53634	83072	P
20230731	AIVI	0	0	291	P
20230731	AIVL	0	8	139	P
20230731	AIXI	1000	16950	116906	P
20230731	AIZ	0	5429	9398	P
20230731	AIZN	0	284	1437	P
20230731	AJG	127	15145	21072	P
20230731	AJX	0	983	2934	P
20230731	AKA	0	7600	12290	P
20230731	AKAM	0	23896	38880	P
20230731	AKAN	0	100	612	P
20230731	AKBA	0	174384	210120	P
20230731	AKLI	0	751	2330	P
20230731	AKO.B	0	27	428	P
20230731	AKR	0	9481	13970	P
20230731	AKRO	0	17815	24329	P
20230731	AKTS	0	17364	21913	P
20230731	AKTX	0	78424	206224	P
20230731	AKU	0	25934	35892	P
20230731	AKYA	10	1428	2215	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AL	0	13028	26365	P
20230731	AL-A	0	617	717	P
20230731	ALAR	0	1500	1730	P
20230731	ALB	3	79714	135063	P
20230731	ALBT	0	12	214	P
20230731	ALC	0	17161	23652	P
20230731	ALCC	0	5420	5719	P
20230731	ALCO	0	121	354	P
20230731	ALCY	0	20	20	P
20230731	ALCYW	0	0	1200	P
20230731	ALDX	0	19963	35441	P
20230731	ALE	0	2130	3860	P
20230731	ALEC	0	6491	16981	P
20230731	ALEX	0	1604	2972	P
20230731	ALG	0	453	684	P
20230731	ALGM	261	82433	134793	P
20230731	ALGN	0	15637	28400	P
20230731	ALGS	0	4334	21167	P
20230731	ALGT	0	3447	7502	P
20230731	ALHC	100	14945	27082	P
20230731	ALIM	0	138	148	P
20230731	ALIT	0	39675	102626	P
20230731	ALK	100	17701	41921	P
20230731	ALKS	0	31740	98294	P
20230731	ALKT	0	5065	16402	P
20230731	ALL	17	18294	35408	P
20230731	ALL-B	0	320	326	P
20230731	ALL-H	0	1712	2431	P
20230731	ALL-I	0	200	300	P
20230731	ALL-J	0	180	280	P
20230731	ALLE	0	23331	35954	P
20230731	ALLG	115	1834	2137	P
20230731	ALLG+	0	0	78301	P
20230731	ALLK	0	38085	64541	P
20230731	ALLO	0	28036	67124	P
20230731	ALLR	17027	303347	510245	P
20230731	ALLT	0	300	5736	P
20230731	ALLY	0	77409	196208	P
20230731	ALNY	0	16479	24038	P
20230731	ALOT	0	0	58	P
20230731	ALPN	0	6459	39132	P
20230731	ALPP	0	10290	13688	P
20230731	ALRM	0	4273	5967	P
20230731	ALRN	0	53	1196	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ALRS	0	20	170	P
20230731	ALSAW	0	0	300	P
20230731	ALSN	0	11049	23861	P
20230731	ALT	0	64753	95755	P
20230731	ALTG	0	4707	21571	P
20230731	ALTG-A	0	80	80	P
20230731	ALTI	0	1124	1405	P
20230731	ALTL	35	3501	6223	P
20230731	ALTO	183	39248	66011	P
20230731	ALTR	0	3995	6442	P
20230731	ALTY	0	5	25	P
20230731	ALV	1080	20557	25635	P
20230731	ALVO	0	1417	4168	P
20230731	ALVR	0	20852	25628	P
20230731	ALX	0	376	654	P
20230731	ALXO	0	3874	5048	P
20230731	ALYA	0	5	24	P
20230731	ALZN	0	565	2215	P
20230731	AM	0	147113	193367	P
20230731	AMAL	0	1021	2030	P
20230731	AMAM	5001	6522	7507	P
20230731	AMAT	521	175093	235385	P
20230731	AMAX	0	1121	1227	P
20230731	AMBA	0	4616	12703	P
20230731	AMBC	0	6256	9254	P
20230731	AMBI	0	55	339	P
20230731	AMBO	0	852	5578	P
20230731	AMBP	2904	40630	63141	P
20230731	AMC	19523	984384	1940788	P
20230731	AMCR	300	236583	276198	P
20230731	AMCX	0	13412	24130	P
20230731	AMD	15662	1469112	3034529	P
20230731	AME	0	15312	41860	P
20230731	AMED	256	13086	17396	P
20230731	AMEH	0	5378	6446	P
20230731	AMG	0	6536	9477	P
20230731	AMGN	6	62469	85904	P
20230731	AMH	0	131579	163185	P
20230731	AMH-H	0	0	187	P
20230731	AMID	0	32	32	P
20230731	AMJ	1286	24016	51380	P
20230731	AMK	0	1480	2709	P
20230731	AMKR	5	66032	98251	P
20230731	AMLI	1632	21398	25858	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AMLP	13194	104972	135175	P
20230731	AMLX	0	46036	90180	P
20230731	AMN	0	13088	18787	P
20230731	AMNA	0	400	2001	P
20230731	AMNB	0	2225	9373	P
20230731	AMOM	0	94	155	P
20230731	AMOT	0	1915	2689	P
20230731	AMP	0	5418	11900	P
20230731	AMPD	0	0	72	P
20230731	AMPE	0	45	115	P
20230731	AMPG	0	100	572	P
20230731	AMPH	0	7440	10530	P
20230731	AMPL	0	5488	14076	P
20230731	AMPS	0	35603	48156	P
20230731	AMPX	0	5816	5877	P
20230731	AMPX+	0	8379	9959	P
20230731	AMPY	0	9845	16335	P
20230731	AMR	0	7925	11009	P
20230731	AMRC	0	12824	15404	P
20230731	AMRK	0	2531	6457	P
20230731	AMRN	0	165947	217685	P
20230731	AMRS	5000	150199	284970	P
20230731	AMRX	0	9649	14529	P
20230731	AMS	0	0	110	P
20230731	AMSC	0	115105	163249	P
20230731	AMSF	0	5691	8012	P
20230731	AMST	0	1804	1912	P
20230731	AMSWA	0	10141	47445	P
20230731	AMT	223	50586	91377	P
20230731	AMTB	0	492	1115	P
20230731	AMTD	0	1291	1478	P
20230731	AMTI	0	2018	2102	P
20230731	AMTX	0	18032	27300	P
20230731	AMWD	0	2629	4887	P
20230731	AMWL	0	12638	22354	P
20230731	AMX	15400	41143	52061	P
20230731	AMZA	754	10375	34866	P
20230731	AMZD	0	2025	2171	P
20230731	AMZN	16062	1233894	2581107	P
20230731	AMZU	0	20438	22239	P
20230731	AMZY	0	7119	12980	P
20230731	AN	0	22359	27912	P
20230731	ANAB	0	6436	12931	P
20230731	ANDE	0	3114	5105	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ANET	32	134339	286912	P
20230731	ANF	0	32312	51592	P
20230731	ANGH	0	0	394	P
20230731	ANGHW	0	0	3	P
20230731	ANGI	100	6065	44088	P
20230731	ANGL	0	74812	79169	P
20230731	ANGO	0	14521	20992	P
20230731	ANIK	0	3892	7428	P
20230731	ANIP	0	2626	3260	P
20230731	ANIX	0	83	752	P
20230731	ANNX	748	70185	106603	P
20230731	ANSS	20	16399	19541	P
20230731	ANTE	0	0	426	P
20230731	ANTX	0	92	194	P
20230731	ANVS	0	1505	1725	P
20230731	ANY	274	3588	8513	P
20230731	ANZU	0	602	1100	P
20230731	ANZUW	0	0	100	P
20230731	AOA	252	3595	6235	P
20230731	AOD	0	3022	5122	P
20230731	AOK	7	616	4382	P
20230731	AOM	3398	5023	8146	P
20230731	AOMR	0	874	901	P
20230731	AON	8	18832	32733	P
20230731	AOR	3327	9837	19543	P
20230731	AORT	0	1398	1728	P
20230731	AOS	0	15146	34759	P
20230731	AOSL	0	10423	13741	P
20230731	AOUT	0	17825	24448	P
20230731	AP	0	20	21	P
20230731	AP+	0	0	300	P
20230731	APA	0	76599	156641	P
20230731	APAM	0	15131	20200	P
20230731	APCX	200	11128	12558	P
20230731	APCXW	1	1	1	P
20230731	APD	11	23473	34649	P
20230731	APDN	200	16025	19143	P
20230731	APE	0	204753	376558	P
20230731	APEI	1111	2659	4240	P
20230731	APG	0	13522	19241	P
20230731	APGB.U	0	1	1	P
20230731	APGE	0	567	2998	P
20230731	APGN	0	538	583	P
20230731	APGNW	775	775	775	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	APH	406	36272	105598	P
20230731	API	1500	5487	13445	P
20230731	APIE	0	227	305	P
20230731	APLD	100	155949	251284	P
20230731	APLE	0	22090	35530	P
20230731	APLM	0	388	1366	P
20230731	APLS	137855	717103	1656361	P
20230731	APLT	0	30846	48664	P
20230731	APLY	153	21450	26658	P
20230731	APM	0	0	90	P
20230731	APMIW	0	0	200	P
20230731	APMU	0	300	300	P
20230731	APO	0	20422	48414	P
20230731	APOG	0	3238	7678	P
20230731	APP	0	57408	72657	P
20230731	APPF	2	2824	4836	P
20230731	APPH	163266	196893	415113	P
20230731	APPHW	0	8115	10401	P
20230731	APPN	14	8328	12308	P
20230731	APPS	0	47261	62972	P
20230731	APRD	0	9	9	P
20230731	APRE	0	6	316	P
20230731	APRN	0	32214	50329	P
20230731	APRQ	0	800	3300	P
20230731	APRT	0	0	270	P
20230731	APRW	0	0	2983	P
20230731	APT	0	1034	2601	P
20230731	APTM	0	100	100	P
20230731	APTO	100	2962	17835	P
20230731	APTV	0	21419	41534	P
20230731	APUE	0	0	349	P
20230731	APVO	0	2163	2263	P
20230731	APWC	0	0	952	P
20230731	APXIW	0	0	1	P
20230731	APYX	0	2387	5459	P
20230731	AQB	1200	21890	43263	P
20230731	AQMS	0	10066	26885	P
20230731	AQN	0	267062	289763	P
20230731	AQNB	0	6289	22435	P
20230731	AQNU	0	2369	3077	P
20230731	AQST	300	45120	68352	P
20230731	AQWA	0	4	4	P
20230731	AR	500	133216	258238	P
20230731	ARAV	0	5504	6934	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ARAY	0	15696	21393	P
20230731	ARB	0	32	313	P
20230731	ARBB	0	317	501	P
20230731	ARBE	0	7676	12337	P
20230731	ARBG	0	0	1300	P
20230731	ARBGW	0	0	23100	P
20230731	ARBK	900	6613	42546	P
20230731	ARBKL	0	0	315	P
20230731	ARC	0	4002	8105	P
20230731	ARCB	0	15095	25466	P
20230731	ARCC	1192	318754	511388	P
20230731	ARCE	89	17687	23377	P
20230731	ARCH	0	11226	29815	P
20230731	ARCO	0	8595	20506	P
20230731	ARCT	0	8474	10632	P
20230731	ARDC	0	1646	2506	P
20230731	ARDX	0	184935	257740	P
20230731	ARE	153	29416	42527	P
20230731	AREB	903	17173	23735	P
20230731	AREBW	500	500	500	P
20230731	AREC	0	590	1340	P
20230731	AREN	357	3571	3762	P
20230731	ARES	0	21708	37062	P
20230731	ARGD	0	0	40	P
20230731	ARGO	0	1575	1586	P
20230731	ARGO-A	0	54	617	P
20230731	ARGT	31	6068	8489	P
20230731	ARGX	0	8532	15215	P
20230731	ARHS	0	13039	22829	P
20230731	ARI	0	28126	32453	P
20230731	ARIS	0	1408	2176	P
20230731	ARIZW	0	0	120	P
20230731	ARKF	45	57335	86730	P
20230731	ARKG	4764	167067	236028	P
20230731	ARKK	38394	2281025	2959262	P
20230731	ARKO	0	7453	8997	P
20230731	ARKOW	0	255	2733	P
20230731	ARKQ	0	17994	20613	P
20230731	ARKR	0	1266	1294	P
20230731	ARKW	1073	17824	43460	P
20230731	ARKX	0	1962	3349	P
20230731	ARLO	0	6438	13682	P
20230731	ARLP	0	19326	44087	P
20230731	ARMK	0	19892	47748	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ARMP	3381	3748	4953	P
20230731	ARMR	0	0	107	P
20230731	ARNC	0	60948	84829	P
20230731	AROC	100	33849	47232	P
20230731	AROW	0	732	1454	P
20230731	ARQQ	1075	154502	186527	P
20230731	ARQQW	0	200	200	P
20230731	ARQT	0	26837	31948	P
20230731	ARR	0	169386	247321	P
20230731	ARR-C	0	1425	2510	P
20230731	ARRW	0	800	1100	P
20230731	ARRWW	0	0	100	P
20230731	ARRY	0	93006	139831	P
20230731	ARTL	0	461	994	P
20230731	ARTNA	200	1064	1998	P
20230731	ARTW	0	3	800	P
20230731	ARVL	0	29386	35252	P
20230731	ARVN	0	7115	17607	P
20230731	ARW	0	3459	4441	P
20230731	ARWR	10	11543	18369	P
20230731	ASA	0	3585	8309	P
20230731	ASAI	200	32766	41593	P
20230731	ASAN	100	34170	72835	P
20230731	ASB	7	48215	66677	P
20230731	ASB-E	0	4	4	P
20230731	ASB-F	0	16	1126	P
20230731	ASBA	0	299	980	P
20230731	ASC	0	20137	28595	P
20230731	ASCB	0	0	700	P
20230731	ASEA	0	25117	47809	P
20230731	ASG	0	2713	8245	P
20230731	ASGI	0	1502	1512	P
20230731	ASGN	0	5160	16823	P
20230731	ASH	0	11923	20246	P
20230731	ASHR	436	592633	1031262	P
20230731	ASHS	0	260	2100	P
20230731	ASHX	3	4	266	P
20230731	ASIX	0	1647	2670	P
20230731	ASLE	500	8000	12731	P
20230731	ASLN	0	5369	5369	P
20230731	ASM	3100	23050	50445	P
20230731	ASMB	0	788	6357	P
20230731	ASML	11	26642	38602	P
20230731	ASND	0	23883	31974	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ASNS	0	300	1006	P
20230731	ASO	300	50629	70569	P
20230731	ASPA	0	300	300	P
20230731	ASPI	0	1050	3706	P
20230731	ASPN	0	8014	24370	P
20230731	ASPS	0	6509	9222	P
20230731	ASPY	0	0	165	P
20230731	ASR	0	283	772	P
20230731	ASRT	0	399323	538180	P
20230731	ASST	50	277	754	P
20230731	ASTC	0	184	184	P
20230731	ASTE	0	880	1758	P
20230731	ASTI	17491	139207	283419	P
20230731	ASTL	1264	41802	61579	P
20230731	ASTLW	0	0	1859	P
20230731	ASTR	0	94365	180181	P
20230731	ASTS	2000	39633	104895	P
20230731	ASTSW	953	1629	4929	P
20230731	ASUR	0	3771	7578	P
20230731	ASX	0	166714	186960	P
20230731	ASXC	101	243786	505533	P
20230731	ASYS	0	308	367	P
20230731	ATAI	403	12009	14414	P
20230731	ATAT	0	34473	55524	P
20230731	ATCO-D	0	300	400	P
20230731	ATCO-H	0	0	60	P
20230731	ATCO-I	0	42	378	P
20230731	ATEC	0	39430	52220	P
20230731	ATEK	0	4	177	P
20230731	ATEK+	0	0	400	P
20230731	ATEN	0	10652	17456	P
20230731	ATER	19372	28326	69614	P
20230731	ATEX	0	26363	84394	P
20230731	ATFV	1	43	45	P
20230731	ATGE	0	2477	4778	P
20230731	ATH-A	0	6769	7233	P
20230731	ATH-B	0	311	376	P
20230731	ATH-C	1800	2942	4516	P
20230731	ATH-D	544	1533	2688	P
20230731	ATH-E	0	100	1044	P
20230731	ATHA	0	974	4574	P
20230731	ATHE	0	0	99	P
20230731	ATHM	0	25068	39012	P
20230731	ATHX	40	540	8924	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ATI	0	18660	30431	P
20230731	ATIP	0	24	305	P
20230731	ATKR	0	5360	8160	P
20230731	ATLC	0	31	225	P
20230731	ATLCL	0	106	106	P
20230731	ATLO	0	125	190	P
20230731	ATLX	200	11616	18596	P
20230731	ATMP	0	0	179	P
20230731	ATMU	0	6346	15961	P
20230731	ATNF	0	1180	1265	P
20230731	ATNFW	0	0	14622	P
20230731	ATNI	0	581	789	P
20230731	ATNM	0	782	1386	P
20230731	ATO	174	27867	31120	P
20230731	ATOM	0	6171	8136	P
20230731	ATOS	0	4643	25194	P
20230731	ATR	0	7905	14237	P
20230731	ATRA	611	37370	74571	P
20230731	ATRC	0	4397	9217	P
20230731	ATRI	0	128	137	P
20230731	ATRO	0	4114	6080	P
20230731	ATS	0	1075	2828	P
20230731	ATSG	0	20855	32106	P
20230731	ATUS	203	22255	62202	P
20230731	ATVI	464	181754	539492	P
20230731	ATXG	0	3570	6863	P
20230731	ATXI	0	50	112	P
20230731	ATXS	0	2490	4675	P
20230731	AU	0	41613	77035	P
20230731	AUB	43	13955	17869	P
20230731	AUB-A	0	0	68	P
20230731	AUBN	0	45	176	P
20230731	AUDC	0	8287	22338	P
20230731	AUGX	0	870	1902	P
20230731	AUGZ	0	9914	10214	P
20230731	AUID	0	173	197	P
20230731	AULT	375	18482	35556	P
20230731	AUMN	0	4263	7119	P
20230731	AUPH	0	174108	281621	P
20230731	AUR	234	777147	1399071	P
20230731	AURA	0	728	1976	P
20230731	AURC	3205	46012	96484	P
20230731	AURCU	0	58	122	P
20230731	AURCW	9730	17830	47386	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AUROW	0	331	506	P
20230731	AUSF	10	30	62	P
20230731	AUST	0	984	1187	P
20230731	AUTL	0	11084	15587	P
20230731	AUUD	0	7519	11113	P
20230731	AUVI	2465	2765	13958	P
20230731	AUVIP	0	100	490	P
20230731	AVA	0	127189	146178	P
20230731	AVAH	0	2095	2860	P
20230731	AVAL	0	5265	9533	P
20230731	AVAV	0	3549	6476	P
20230731	AVB	0	12825	30891	P
20230731	AVD	0	1982	2954	P
20230731	AVDE	0	4479	16636	P
20230731	AVDL	0	7293	21320	P
20230731	AVDS	0	0	52	P
20230731	AVDV	401	4638	13585	P
20230731	AVDX	0	77972	135219	P
20230731	AVEM	271	23519	41440	P
20230731	AVES	0	344	1017	P
20230731	AVGE	0	1056	2383	P
20230731	AVGO	119	49256	79211	P
20230731	AVGR	539	1431	7670	P
20230731	AVGV	0	549	787	P
20230731	AVID	0	8925	16503	P
20230731	AVIG	84	137	4714	P
20230731	AVIR	0	4157	10618	P
20230731	AVIV	0	504	912	P
20230731	AVK	109	2939	3277	P
20230731	AVLV	175	4244	4625	P
20230731	AVMA	0	2	2	P
20230731	AVMU	0	0	4037	P
20230731	AVNM	0	58	58	P
20230731	AVNS	0	3654	10959	P
20230731	AVNT	0	8107	15304	P
20230731	AVNV	0	10	10	P
20230731	AVNW	0	616	726	P
20230731	AVO	0	747	880	P
20230731	AVPT	100	18317	28167	P
20230731	AVRE	0	340	1261	P
20230731	AVRO	0	19598	52873	P
20230731	AVSC	0	93	1165	P
20230731	AVSD	0	200	200	P
20230731	AVSF	0	0	543	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AVSU	0	1966	1966	P
20230731	AVT	0	8942	20071	P
20230731	AVTA	0	4362	7460	P
20230731	AVTE	0	1647	2636	P
20230731	AVTR	10944	140586	442476	P
20230731	AVTX	56319	59730	125723	P
20230731	AVUS	7	24270	33072	P
20230731	AVUV	1041	43140	50142	P
20230731	AVXL	0	45393	51032	P
20230731	AVY	0	15455	18057	P
20230731	AWAY	0	1485	4263	P
20230731	AWF	0	1650	2974	P
20230731	AWH	0	606	1462	P
20230731	AWI	0	4678	6246	P
20230731	AWIN	1200	41900	57896	P
20230731	AWINW	0	0	3000	P
20230731	AWK	25	18482	23700	P
20230731	AWP	0	9905	12880	P
20230731	AWR	0	23256	31404	P
20230731	AWRE	0	82	1134	P
20230731	AWX	0	5	5	P
20230731	AX	46	16197	26238	P
20230731	AXDX	0	105	213	P
20230731	AXGN	0	4040	8614	P
20230731	AXL	0	15893	29658	P
20230731	AXLA	0	706	12619	P
20230731	AXNX	0	25795	67065	P
20230731	AXON	0	13202	30913	P
20230731	AXP	29	41580	97098	P
20230731	AXR	0	211	326	P
20230731	AXS	0	7214	18552	P
20230731	AXS-E	0	0	438	P
20230731	AXSM	0	26523	37035	P
20230731	AXTA	0	26115	58506	P
20230731	AXTI	0	10531	15171	P
20230731	AY	0	11871	18631	P
20230731	AYI	0	4267	6727	P
20230731	AYRO	0	116	4752	P
20230731	AYTU	0	0	342	P
20230731	AYX	0	22679	48007	P
20230731	AZ	1323	25003	32690	P
20230731	AZEK	0	25149	42263	P
20230731	AZN	283	285649	435105	P
20230731	AZO	0	2418	4684	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	AZPN	0	7884	11401	P
20230731	AZTA	0	13232	25770	P
20230731	AZTD	0	200	1340	P
20230731	AZTR	0	163	184	P
20230731	AZUL	800	12764	44092	P
20230731	AZYO	0	41	66	P
20230731	AZZ	0	857	1246	P
20230731	B	742	6551	9974	P
20230731	BA	29	123148	234276	P
20230731	BAB	2945	19908	56231	P
20230731	BABA	1164	534164	1068134	P
20230731	BABX	0	3570	4664	P
20230731	BAC	7053	748194	1192912	P
20230731	BAC-B	0	1123	2744	P
20230731	BAC-E	0	0	239	P
20230731	BAC-K	0	1699	3178	P
20230731	BAC-L	0	60	164	P
20230731	BAC-M	0	500	1237	P
20230731	BAC-N	0	400	809	P
20230731	BAC-O	0	600	1652	P
20230731	BAC-P	0	189	636	P
20230731	BAC-Q	0	2613	9496	P
20230731	BAC-S	252	1001	1823	P
20230731	BACA	0	0	70	P
20230731	BACK	0	92073	226411	P
20230731	BAD	0	101	520	P
20230731	BAER	0	222	234	P
20230731	BAERW	0	200	300	P
20230731	BAFN	0	9	12	P
20230731	BAH	0	14623	27209	P
20230731	BAK	100	8130	37681	P
20230731	BALL	103	24838	34140	P
20230731	BALT	0	600	600	P
20230731	BALY	0	2265	4358	P
20230731	BAM	99	37201	55011	P
20230731	BANC	0	37492	62432	P
20230731	BAND	0	9846	13459	P
20230731	BANF	6	2157	2282	P
20230731	BANL	300	3262	7028	P
20230731	BANR	17	3475	10134	P
20230731	BANX	0	1209	2505	P
20230731	BAOS	0	628	1113	P
20230731	BAP	0	3472	4966	P
20230731	BAR	0	39365	50562	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BARK	1200	5017	8752	P
20230731	BARK+	0	0	100	P
20230731	BASE	0	13577	20960	P
20230731	BATL	0	16	135	P
20230731	BATRA	0	8369	10247	P
20230731	BATRK	0	14630	26078	P
20230731	BATT	71	2818	8521	P
20230731	BAUG	0	14410	15085	P
20230731	BAX	504	350135	544512	P
20230731	BB	0	231921	487259	P
20230731	BBAG	11	1647	6962	P
20230731	BBAI	4840	136946	259469	P
20230731	BBAI+	0	1870	2370	P
20230731	BBAR	0	1054	1382	P
20230731	BBAX	0	1119	2634	P
20230731	BBC	0	0	275	P
20230731	BBCA	0	11320	12846	P
20230731	BBCB	0	0	312	P
20230731	BBCP	0	494	8516	P
20230731	BBD	0	1113264	1348409	P
20230731	BBDC	0	4525	5502	P
20230731	BBDO	0	400	550	P
20230731	BBEU	0	8776	68216	P
20230731	BBGI	0	58	1108	P
20230731	BBH	0	2	3	P
20230731	BBHY	0	1113	1319	P
20230731	BBIN	0	311	311	P
20230731	BBIO	0	88150	121316	P
20230731	BBJP	0	17586	35833	P
20230731	BBLG	604	762	7957	P
20230731	BBLGW	0	0	1100	P
20230731	BBLU	5	569	3155	P
20230731	BBMC	0	371	374	P
20230731	BBN	1466	3048	3546	P
20230731	BBP	0	129	1370	P
20230731	BBRE	0	200	202	P
20230731	BBSA	0	0	100	P
20230731	BBSC	0	1795	2037	P
20230731	BBSI	0	275	307	P
20230731	BBU	166	178	390	P
20230731	BBUC	0	113	146	P
20230731	BBUS	0	2800	3806	P
20230731	BBVA	0	32589	45072	P
20230731	BBW	0	2225	4250	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BBWI	0	99108	125466	P
20230731	BBY	0	41811	72138	P
20230731	BC	0	19756	24477	P
20230731	BC-A	0	18	169	P
20230731	BC-C	0	117	690	P
20230731	BCAB	0	1732	7344	P
20230731	BCAL	0	938	1310	P
20230731	BCAN	0	22222	53305	P
20230731	BCAT	100	5020	5395	P
20230731	BCBP	0	961	1352	P
20230731	BCC	0	9633	15740	P
20230731	BCD	0	6259	20217	P
20230731	BCDA	0	9329	47837	P
20230731	BCDF	0	0	1	P
20230731	BCE	12	61373	71749	P
20230731	BCEL	0	3478	6606	P
20230731	BCH	0	5980	14403	P
20230731	BCI	59	26854	47714	P
20230731	BCIM	0	10	10	P
20230731	BCLI	0	32094	37935	P
20230731	BCML	0	201	240	P
20230731	BCO	0	4594	5753	P
20230731	BCOV	0	4843	16423	P
20230731	BCPC	0	4355	9240	P
20230731	BCRX	0	52916	146207	P
20230731	BCS	600	276690	607165	P
20230731	BCSF	0	956	1760	P
20230731	BCTX	2800	19988	25179	P
20230731	BCTXW	0	2685	4285	P
20230731	BCV	0	19	219	P
20230731	BCV-A	0	0	200	P
20230731	BCX	100	3353	3668	P
20230731	BCYC	0	1580	3205	P
20230731	BDC	0	3014	10229	P
20230731	BDCX	0	312	361	P
20230731	BDCZ	0	0	3	P
20230731	BDJ	0	9927	11910	P
20230731	BDL	0	3	3	P
20230731	BDN	0	48944	65680	P
20230731	BDRX	1264	3029	10412	P
20230731	BDRY	65	35249	55567	P
20230731	BDSX	0	1294	2369	P
20230731	BDTX	0	30342	45714	P
20230731	BDVG	0	141	350	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BDX	3	22858	33200	P
20230731	BE	0	48162	78707	P
20230731	BEAM	76	19761	26002	P
20230731	BEAT	0	7265	8415	P
20230731	BECN	0	15866	22016	P
20230731	BECO	0	2	12	P
20230731	BEDZ	0	146	146	P
20230731	BEEM	0	1299	4367	P
20230731	BEKE	0	182823	416241	P
20230731	BELFA	0	545	1922	P
20230731	BELFB	197	20572	30466	P
20230731	BEN	39	264791	371096	P
20230731	BENF	0	1313	3370	P
20230731	BENFW	2801	2801	11539	P
20230731	BEP	0	4536	10699	P
20230731	BEP-A	0	0	600	P
20230731	BEPC	1	26239	31594	P
20230731	BEPH	0	579	859	P
20230731	BEPI	0	2145	2545	P
20230731	BERY	0	13462	22782	P
20230731	BERZ	0	10290	33788	P
20230731	BEST	0	625	1959	P
20230731	BETZ	8	1401	5613	P
20230731	BFA	0	1293	1604	P
20230731	BF.B	13	26000	33596	P
20230731	BFAC	0	387	387	P
20230731	BFAC+	0	2000	2000	P
20230731	BFAM	0	12330	15492	P
20230731	BFC	0	921	1312	P
20230731	BFEB	0	0	1	P
20230731	BFH	0	34256	71758	P
20230731	BFI	0	4762	4972	P
20230731	BFIW	0	0	8076	P
20230731	BFIN	0	0	420	P
20230731	BFIT	0	0	15	P
20230731	BFIX	0	0	2	P
20230731	BFK	0	1212	2272	P
20230731	BFLY	400	28254	31764	P
20230731	BFOR	0	3	3020	P
20230731	BFRG	0	30393	75198	P
20230731	BFRGW	0	1800	1800	P
20230731	BFRI	0	100	100	P
20230731	BFS	0	243	270	P
20230731	BFS-D	0	596	2000	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BFS-E	0	332	352	P
20230731	BFST	0	1235	3864	P
20230731	BFTR	0	0	12	P
20230731	BFZ	0	426	526	P
20230731	BG	216	33673	56122	P
20230731	BGB	0	633	760	P
20230731	BGC	0	23222	101232	P
20230731	BGFV	0	3207	7194	P
20230731	BGH	0	260	910	P
20230731	BGI	2446	5286	16336	P
20230731	BGLC	17347	19638	51549	P
20230731	BGLD	0	301	326	P
20230731	BGNE	300	27939	35253	P
20230731	BGR	0	60	871	P
20230731	BGRN	0	23	728	P
20230731	BGS	0	40870	54938	P
20230731	BGSF	0	0	1	P
20230731	BGT	0	201	3170	P
20230731	BGX	0	0	1754	P
20230731	BGXX	0	3673	7316	P
20230731	BGY	0	1921	6651	P
20230731	BH	0	61	168	P
20230731	BHAC	0	0	1	P
20230731	BHAT	0	11193	11903	P
20230731	BHB	0	119	120	P
20230731	BHC	0	51572	70852	P
20230731	BHE	0	2318	5313	P
20230731	BHF	0	3149	6142	P
20230731	BHFAL	0	1394	1662	P
20230731	BHFAM	0	405	3235	P
20230731	BHFAN	0	572	1772	P
20230731	BHFAO	0	309	429	P
20230731	BHFAP	0	351	1647	P
20230731	BHG	0	499	556	P
20230731	BHIL	300	4260	14062	P
20230731	BHK	300	1887	2405	P
20230731	BHLB	1	1663	2363	P
20230731	BHM	0	78	78	P
20230731	BHP	0	81363	121935	P
20230731	BHR	0	1096	1992	P
20230731	BHR-B	0	561	1611	P
20230731	BHR-D	0	0	48	P
20230731	BHRB	0	3296	11248	P
20230731	BHVN	0	44925	63443	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BIAF	0	12035	12745	P
20230731	BIB	0	193	208	P
20230731	BIBL	0	324	5582	P
20230731	BIDU	5	126986	249806	P
20230731	BIG	0	15528	29829	P
20230731	BIGC	0	29485	93895	P
20230731	BIGT	0	46	46	P
20230731	BIGZ	900	7477	10874	P
20230731	BIIB	0	31807	57503	P
20230731	BIL	42769	171802	508661	P
20230731	BILI	100	397073	896432	P
20230731	BILL	0	42478	60889	P
20230731	BILS	2187	16051	33177	P
20230731	BILZ	0	0	111	P
20230731	BIMI	0	506	5821	P
20230731	BINC	0	1723	2721	P
20230731	BIO	0	2894	4104	P
20230731	BIOC	440	1176	5678	P
20230731	BIOL	1525	10503	15546	P
20230731	BIOR	0	5018	6138	P
20230731	BIOS	0	0	495	P
20230731	BIOX	0	144	4347	P
20230731	BIP	4	5976	13009	P
20230731	BIP-B	0	0	100	P
20230731	BIPC	27	3556	5102	P
20230731	BIPH	0	1	7	P
20230731	BIPI	0	0	55	P
20230731	BIRD	601	23605	31377	P
20230731	BIS	0	0	402	P
20230731	BIT	0	1227	1305	P
20230731	BITC	0	601	601	P
20230731	BITE+	0	300	300	P
20230731	BITF	0	543862	776803	P
20230731	BITI	71	19351	45327	P
20230731	BITO	109	447326	649811	P
20230731	BITQ	284	7502	15039	P
20230731	BITX	0	7746	16332	P
20230731	BIV	1834	40963	69163	P
20230731	BIVI	0	6392	15337	P
20230731	BIZD	280	17365	39571	P
20230731	BJ	0	23230	32923	P
20230731	BJAN	0	0	206	P
20230731	BJDX	6638	13854	34888	P
20230731	BJRI	0	20995	31106	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BJUL	0	2589	2589	P
20230731	BJUN	0	1351	1351	P
20230731	BK	1	38416	113631	P
20230731	BKAG	0	726	1896	P
20230731	BKCC	0	3729	8938	P
20230731	BKCH	0	1632	1730	P
20230731	BKCI	0	39	48	P
20230731	BKD	0	11275	17172	P
20230731	BKDT	0	0	1	P
20230731	BKE	0	4984	8630	P
20230731	BKEM	0	0	137	P
20230731	BKF	0	3294	4649	P
20230731	BKH	7	54881	89377	P
20230731	BKHY	0	0	5866	P
20230731	BKI	1	29449	46973	P
20230731	BKIE	0	276	1076	P
20230731	BKIS	0	100	100	P
20230731	BKKT	200	22534	33061	P
20230731	BKKT+	0	0	3735	P
20230731	BKLC	0	3740	5064	P
20230731	BKLN	558	412965	1524158	P
20230731	BKMC	0	299	4208	P
20230731	BKN	0	3966	3966	P
20230731	BKNG	9	12599	19223	P
20230731	BKR	502	266934	411382	P
20230731	BKSB	0	0	5750	P
20230731	BKSC	0	714	810	P
20230731	BKSE	0	28	1440	P
20230731	BKSY	0	12590	23701	P
20230731	BKSY+	600	600	600	P
20230731	BKT	0	0	430	P
20230731	BKTI	0	1	1	P
20230731	BKU	0	8967	14040	P
20230731	BKUI	0	245	1345	P
20230731	BKUS	0	2	2	P
20230731	BKYI	0	2499	2663	P
20230731	BL	0	16205	27229	P
20230731	BLACR	0	204	359	P
20230731	BLACW	0	0	200	P
20230731	BLBD	0	4392	9358	P
20230731	BLBX	0	0	4	P
20230731	BLCN	0	5	854	P
20230731	BLCO	0	9915	12676	P
20230731	BLCV	0	3	4	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BLD	0	5186	6832	P
20230731	BLDE	100	18701	46682	P
20230731	BLDEW	0	0	400	P
20230731	BLDP	700	149843	239109	P
20230731	BLDR	0	23836	28005	P
20230731	BLE	152	1336	2447	P
20230731	BLES	0	1	1462	P
20230731	BLEUR	0	0	1701	P
20230731	BLEUW	0	106	106	P
20230731	BLFS	0	7349	9983	P
20230731	BLFY	0	2434	2518	P
20230731	BLHY	0	1	3	P
20230731	BLIN	0	370	1882	P
20230731	BLK	12	5321	7902	P
20230731	BLKB	0	2095	3894	P
20230731	BLKC	0	4	4	P
20230731	BLMN	0	133953	182842	P
20230731	BLND	1163	19374	26190	P
20230731	BLNK	2002	147878	171783	P
20230731	BLOK	189	5566	22799	P
20230731	BLPH	5049	5249	13303	P
20230731	BLRX	0	5107	11740	P
20230731	BLTE	200	1514	5197	P
20230731	BLUA	0	1	97	P
20230731	BLUA.U	0	1	8	P
20230731	BLUE	0	81323	173002	P
20230731	BLV	1172	53267	84866	P
20230731	BLW	65	3004	3443	P
20230731	BLX	0	689	2391	P
20230731	BLZE	0	3381	8232	P
20230731	BMA	0	537	1719	P
20230731	BMAC	0	0	14	P
20230731	BMAC+	0	0	300	P
20230731	BMAR	0	0	223	P
20230731	BMAY	0	0	381	P
20230731	BMBL	0	35529	97557	P
20230731	BME	0	258	529	P
20230731	BMEA	0	32340	36934	P
20230731	BMED	0	0	700	P
20230731	BMEZ	100	8779	11725	P
20230731	BMI	0	5025	6264	P
20230731	BML-H	0	500	1265	P
20230731	BML-J	0	75	117	P
20230731	BML-L	0	1755	2277	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BMN	0	0	100	P
20230731	BMO	38	12615	22444	P
20230731	BMR	0	180	356	P
20230731	BMRA	0	0	510	P
20230731	BMRC	0	1622	2457	P
20230731	BMRN	100	28464	120012	P
20230731	BMTX	0	136	565	P
20230731	BMY	225	140527	309992	P
20230731	BN	273	23279	46136	P
20230731	BND	0	182121	346563	P
20230731	BNDC	0	227	262	P
20230731	BNDD	0	7702	13504	P
20230731	BNDI	0	0	2	P
20230731	BNDW	0	187	1310	P
20230731	BNDX	0	68457	85699	P
20230731	BNE	0	0	174	P
20230731	BNED	4634	118142	206564	P
20230731	BNGE	0	0	100	P
20230731	BNGO	6167	391226	491247	P
20230731	BNGOW	3300	3300	3607	P
20230731	BNH	0	1022	1413	P
20230731	BNJ	0	59	426	P
20230731	BNKD	0	5501	11684	P
20230731	BNKU	79	53273	86336	P
20230731	BNL	500	24029	40216	P
20230731	BNMV	0	11190	15369	P
20230731	BNO	13	32704	44262	P
20230731	BNOV	0	1	102	P
20230731	BNOX	0	2154	3465	P
20230731	BNR	0	4800	13356	P
20230731	BNRE	0	2594	2694	P
20230731	BNRG	2887	9911	18772	P
20230731	BNS	3560	42420	52746	P
20230731	BNTC	2649	4410	6349	P
20230731	BNTX	0	24640	41844	P
20230731	BNY	0	3936	7570	P
20230731	BOAC+	1400	1400	7961	P
20230731	BOAT	0	265	3439	P
20230731	BOC	0	904	1688	P
20230731	BOCT	0	449	449	P
20230731	BODY	0	4264	7490	P
20230731	BOE	0	1108	1562	P
20230731	BOF	0	300	317	P
20230731	BOH	583	8746	12223	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BOH-A	0	100	211	P
20230731	BOIL	17616	236800	546458	P
20230731	BOKF	44	6069	9674	P
20230731	BOLT	0	1359	2042	P
20230731	BON	0	1405	3431	P
20230731	BOND	0	4148	8086	P
20230731	BOOM	0	1069	5985	P
20230731	BOOT	0	19919	39346	P
20230731	BORR	0	67342	116908	P
20230731	BOSC	0	750	750	P
20230731	BOTJ	0	1000	1000	P
20230731	BOTZ	0	57863	267232	P
20230731	BOUT	0	10	42	P
20230731	BOWL	0	38863	69548	P
20230731	BOX	0	15218	18906	P
20230731	BOXL	0	125	126	P
20230731	BOXX	0	101	101	P
20230731	BP	3	387828	693510	P
20230731	BPAY	0	0	4	P
20230731	BPMC	0	44747	90481	P
20230731	BPOP	130	7636	15295	P
20230731	BPOPM	0	0	169	P
20230731	BPRN	0	628	655	P
20230731	BPT	0	926	5148	P
20230731	BPTH	0	6401	7125	P
20230731	BPTS	0	6066	8916	P
20230731	BPYPM	428	557	1468	P
20230731	BPYPN	0	1182	1194	P
20230731	BPYPO	0	169	187	P
20230731	BPYPP	0	0	203	P
20230731	BR	7	4546	7148	P
20230731	BRAG	0	1672	2774	P
20230731	BRBR	0	6374	11934	P
20230731	BRBS	0	1263	2532	P
20230731	BRC	0	17997	31510	P
20230731	BRCC	0	4402	8638	P
20230731	BRDG	100	1537	2692	P
20230731	BRDS	0	6976	8486	P
20230731	BREA	0	103	209	P
20230731	BREZR	81	81	81	P
20230731	BREZW	0	8000	8000	P
20230731	BRF	0	569	6208	P
20230731	BRFH	0	1060	1060	P
20230731	BRFS	903	280007	421121	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BRID	0	102	365	P
20230731	BRK.A	0	13	59	P
20230731	BRK.B	0	55198	92359	P
20230731	BRKH	0	0	1	P
20230731	BRKHW	600	600	1000	P
20230731	BRKL	0	31481	38392	P
20230731	BRKR	0	40357	59359	P
20230731	BRLI	0	0	200	P
20230731	BRLIR	0	0	400	P
20230731	BRLN	0	100	100	P
20230731	BRLT	0	213	847	P
20230731	BRN	0	51	153	P
20230731	BRO	1	13728	21128	P
20230731	BROS	100	5434	13999	P
20230731	BRP	0	2587	4672	P
20230731	BRQS	2100	33001	35628	P
20230731	BRSH	1729259	2137258	2893339	P
20230731	BRSP	0	13932	20269	P
20230731	BRT	0	541	1103	P
20230731	BRTX	0	654	1110	P
20230731	BRW	0	200	886	P
20230731	BRX	0	60094	90741	P
20230731	BRY	5	12318	18769	P
20230731	BRZE	0	9346	19148	P
20230731	BRZU	1	4703	13985	P
20230731	BSAC	0	25282	32977	P
20230731	BSAQ	0	1277	10258	P
20230731	BSAQ+	300	300	2899	P
20230731	BSAQ.U	0	100	100	P
20230731	BSBK	0	35	35	P
20230731	BSBR	400	8367	17464	P
20230731	BSCN	0	645	1330	P
20230731	BSCO	0	6908	11672	P
20230731	BSCP	0	8764	13000	P
20230731	BSCQ	0	1471	5165	P
20230731	BSCR	0	2058	10541	P
20230731	BSCS	0	1084	4687	P
20230731	BSCT	0	100	1233	P
20230731	BSCU	0	42800	69978	P
20230731	BSCV	0	100	4270	P
20230731	BSCW	0	2284	2884	P
20230731	BSEP	0	0	5	P
20230731	BSET	0	497	567	P
20230731	BSFC	5815	7726	27495	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BSGM	0	2948	6553	P
20230731	BSIG	0	2900	4506	P
20230731	BSJN	0	0	1074	P
20230731	BSJO	0	1200	1900	P
20230731	BSJP	0	5537	5828	P
20230731	BSJQ	0	750	1850	P
20230731	BSJR	0	100	1318	P
20230731	BSJS	0	1	833	P
20230731	BSJT	0	0	184	P
20230731	BSJU	0	0	77	P
20230731	BSL	0	279	967	P
20230731	BSM	0	8665	12029	P
20230731	BSMN	0	0	900	P
20230731	BSMO	0	846	1159	P
20230731	BSMP	0	22	1007	P
20230731	BSMQ	0	0	219	P
20230731	BSMR	0	0	20	P
20230731	BSMS	0	1	1	P
20230731	BSMU	0	0	100	P
20230731	BSMV	0	1300	1300	P
20230731	BSMW	0	0	359	P
20230731	BSQR	0	460	1311	P
20230731	BSRR	0	140	523	P
20230731	BST	0	1513	2263	P
20230731	BSTP	0	781	800	P
20230731	BSTZ	0	1987	18150	P
20230731	BSV	2112	171922	334014	P
20230731	BSVN	0	199	307	P
20230731	BSVO	0	700	700	P
20230731	BSX	45	204045	436413	P
20230731	BSY	0	32971	66752	P
20230731	BTA	0	4100	4800	P
20230731	BTAI	69	41198	81523	P
20230731	BTAL	0	14217	28562	P
20230731	BTB	0	1805	2811	P
20230731	BTBT	400	299788	501507	P
20230731	BTCM	0	16719	19879	P
20230731	BTCS	2000	6150	10352	P
20230731	BTCY	0	4204	4659	P
20230731	BTDR	0	1391	1646	P
20230731	BTE	5400	88886	123793	P
20230731	BTEK	0	144	176	P
20230731	BTF	0	328	2526	P
20230731	BTG	44022	424032	766569	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BTI	200	137469	26556	P
20230731	BTM	0	1157	5137	P
20230731	BTMD	0	1109	1618	P
20230731	BTMWW	0	400	1900	P
20230731	BTO	0	3058	3771	P
20230731	BTOG	0	61	238	P
20230731	BTT	0	1890	1898	P
20230731	BTTR	0	600	1190	P
20230731	BTTX	500	13847	52561	P
20230731	BTU	700	65021	123157	P
20230731	BTWN	0	1	374	P
20230731	BTWNW	0	0	600	P
20230731	BTZ	0	7762	11631	P
20230731	BUD	451	115229	216125	P
20230731	BUFB	0	649	649	P
20230731	BUFD	0	4244	6042	P
20230731	BUFF	0	1100	1917	P
20230731	BUFG	0	400	1680	P
20230731	BUFQ	0	4781	4920	P
20230731	BUFR	0	51545	52295	P
20230731	BUFT	0	444	444	P
20230731	BUG	0	2097	5302	P
20230731	BUI	0	176	190	P
20230731	BUL	0	424	425	P
20230731	BULZ	349	13002	22777	P
20230731	BUR	7	29744	54480	P
20230731	BURL	0	10672	20331	P
20230731	BURU	0	2080	4837	P
20230731	BURU+	0	0	200	P
20230731	BUSE	8	7744	9029	P
20230731	BUYW	0	900	1500	P
20230731	BUZZ	418	751	1386	P
20230731	BV	0	694	1356	P
20230731	BVH	0	542	574	P
20230731	BVN	0	40803	74624	P
20230731	BVS	0	15811	19680	P
20230731	BVXV	0	66	200	P
20230731	BW	0	5807	17652	P
20230731	BW-A	0	0	393	P
20230731	BWA	0	62995	77196	P
20230731	BWAY	0	2622	2622	P
20230731	BWB	0	246	1021	P
20230731	BWEB	0	74	74	P
20230731	BWEN	0	513	1956	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	BWET	0	0	75	P
20230731	BWFG	0	8	846	P
20230731	BWG	0	700	9713	P
20230731	BWMN	0	1631	3161	P
20230731	BWMX	0	4293	6111	P
20230731	BWNB	0	0	118	P
20230731	BWSN	0	5	108	P
20230731	BWV	0	1454	1962	P
20230731	BWX	1301	5970	11866	P
20230731	BWXT	0	22876	31368	P
20230731	BWZ	0	504	923	P
20230731	BX	936	63598	125359	P
20230731	BXC	0	478	1361	P
20230731	BXMT	0	25517	47551	P
20230731	BXMX	0	2310	3032	P
20230731	BXP	175	55631	73838	P
20230731	BXRX	0	3292	4901	P
20230731	BXSL	0	4085	5545	P
20230731	BY	0	1466	2654	P
20230731	BYD	0	28721	41464	P
20230731	BYFC	0	436	436	P
20230731	BYLD	500	976	3502	P
20230731	BYM	0	0	281	P
20230731	BYN	0	0	189	P
20230731	BYND	1034	128944	219187	P
20230731	BYNO	0	100	100	P
20230731	BYOB	0	0	600	P
20230731	BYRN	0	3499	4534	P
20230731	BYSI	0	165	650	P
20230731	BYTE	0	3	11	P
20230731	BYTSW	0	0	9681	P
20230731	BZ	0	102896	205334	P
20230731	BZFD	1500	47882	63038	P
20230731	BZFDW	0	0	10	P
20230731	BZH	0	17498	44363	P
20230731	BZQ	0	1943	2765	P
20230731	BZUN	0	15707	30752	P
20230731	C	601	214596	416034	P
20230731	C-J	0	1817	1964	P
20230731	C-K	36	325	1003	P
20230731	C-N	0	1009	2430	P
20230731	CAAP	0	1559	5234	P
20230731	CAAS	0	3224	5145	P
20230731	CABA	0	7911	11577	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CABO	0	2123	3192	P
20230731	CAC	0	2084	4252	P
20230731	CACC	102	3095	4096	P
20230731	CACG	0	100	100	P
20230731	CACI	0	708	972	P
20230731	CACO	0	3412	3537	P
20230731	CADE	0	48059	64607	P
20230731	CADE-A	0	1	1	P
20230731	CADL	0	236	300	P
20230731	CAE	0	9828	16296	P
20230731	CAF	0	141	1072	P
20230731	CAG	450	114663	157462	P
20230731	CAH	606	60165	96452	P
20230731	CAKE	2	31316	53398	P
20230731	CAL	0	3721	6092	P
20230731	CALB	0	200	200	P
20230731	CALC	0	0	7	P
20230731	CALF	0	7465	10744	P
20230731	CALM	0	17909	29059	P
20230731	CALT	0	87	1262	P
20230731	CALX	0	38841	71329	P
20230731	CAMP	0	6697	9749	P
20230731	CAMT	0	35024	102922	P
20230731	CAMX	0	1	6	P
20230731	CAN	0	191843	238136	P
20230731	CANE	0	1254	4370	P
20230731	CANF	0	1941	2338	P
20230731	CANG	0	1436	10552	P
20230731	CANO	400	145419	176599	P
20230731	CANO+	0	14	514	P
20230731	CAPE	0	308	309	P
20230731	CAPL	0	2140	3195	P
20230731	CAPR	7	25	1151	P
20230731	CAR	0	42697	54586	P
20230731	CARA	200	34509	57809	P
20230731	CARD	0	20	20	P
20230731	CARE	0	137	2401	P
20230731	CARG	0	21758	46215	P
20230731	CARM	0	3989	15971	P
20230731	CARR	0	165917	218059	P
20230731	CARS	0	4038	5088	P
20230731	CARU	0	0	3	P
20230731	CARV	0	102	957	P
20230731	CARY	0	0	100	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CARZ	0	182	718	P
20230731	CASA	0	486	3908	P
20230731	CASH	45	8590	11503	P
20230731	CASS	0	2430	4484	P
20230731	CASY	0	9949	11840	P
20230731	CAT	21	47811	90971	P
20230731	CATC	0	574	644	P
20230731	CATH	0	20	125	P
20230731	CATO	0	238	1030	P
20230731	CATX	0	7321	8589	P
20230731	CATY	14	6399	10355	P
20230731	CAVA	0	46832	62069	P
20230731	CB	17	41467	66081	P
20230731	CBAN	0	1659	4053	P
20230731	CBAT	0	6708	8710	P
20230731	CBAY	0	65038	123422	P
20230731	CBD	0	39211	48865	P
20230731	CBFV	0	1	353	P
20230731	CBH	0	300	300	P
20230731	CBIO	0	3360	3363	P
20230731	CBL	0	402	3699	P
20230731	CBNK	0	192	253	P
20230731	CBOE	35	14915	36468	P
20230731	CBON	0	528	1584	P
20230731	CBRE	17	49321	64961	P
20230731	CBRGW	0	0	3	P
20230731	CBRL	0	18031	26192	P
20230731	CBSE	0	57	60	P
20230731	CBSH	36	17613	34961	P
20230731	CBT	0	5050	9638	P
20230731	CBU	41	65044	91385	P
20230731	CBUS	0	1223	1754	P
20230731	CBZ	0	3428	4793	P
20230731	CC	13	53688	79748	P
20230731	CCAI	0	50	574	P
20230731	CCAP	0	5928	6498	P
20230731	CCB	23	2306	3259	P
20230731	CCBG	0	618	806	P
20230731	CCCC	0	11218	20763	P
20230731	CCCS	0	45156	52635	P
20230731	CCD	0	10	1629	P
20230731	CCEL	0	33	108	P
20230731	CCEP	84	14680	39118	P
20230731	CCF	0	1022	2454	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CCI	0	44588	107004	P
20230731	CCIF	0	1026	1481	P
20230731	CCJ	507	160020	310347	P
20230731	CCK	0	19319	49342	P
20230731	CCL	250	656493	980446	P
20230731	CCLD	0	887	2937	P
20230731	CCLDP	0	450	1067	P
20230731	CCLP	0	2072	2072	P
20230731	CCNE	0	1978	2217	P
20230731	CCO	200	34825	74972	P
20230731	CCOI	0	6228	14560	P
20230731	CCOR	0	7	5299	P
20230731	CCRD	0	105	188	P
20230731	CCRN	0	6413	13329	P
20230731	CCRV	0	125	4155	P
20230731	CCS	0	4154	5824	P
20230731	CCSI	0	3242	3721	P
20230731	CCU	0	1359	7288	P
20230731	CCV	0	700	800	P
20230731	CCVI	0	58	58	P
20230731	CD	0	45069	98741	P
20230731	CDAY	0	72098	88867	P
20230731	CDC	0	0	693	P
20230731	CDE	0	59748	191010	P
20230731	CDEI	0	0	24	P
20230731	CDIO	0	2625	5556	P
20230731	CDIOW	0	0	100	P
20230731	CDL	0	70	625	P
20230731	CDLX	0	53137	85272	P
20230731	CDMO	0	9185	13055	P
20230731	CDNA	0	18737	52522	P
20230731	CDNS	5609	49512	85172	P
20230731	CDR-C	0	706	706	P
20230731	CDRE	0	608	1252	P
20230731	CDRO	0	1400	7619	P
20230731	CDROW	0	0	590	P
20230731	CDTX	0	5247	13528	P
20230731	CDW	0	15156	46426	P
20230731	CDX	0	2709	6415	P
20230731	CDXC	0	97	497	P
20230731	CDXS	0	45185	70525	P
20230731	CDZI	0	9433	11041	P
20230731	CE	0	15785	22807	P
20230731	CEAD	0	1	355	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CECO	0	8796	13987	P
20230731	CEE	0	500	600	P
20230731	CEF	6249	16342	30563	P
20230731	CEFD	0	2014	2802	P
20230731	CEFS	0	1316	1707	P
20230731	CEG	94	26332	49182	P
20230731	CEI	20412	109122	336100	P
20230731	CEIX	0	7201	11063	P
20230731	CELC	0	100	190	P
20230731	CELH	0	39305	61670	P
20230731	CELL	0	5944	15378	P
20230731	CELU	0	53944	75556	P
20230731	CELUW	0	0	4000	P
20230731	CELZ	0	461	5003	P
20230731	CEM	0	303	508	P
20230731	CEMB	0	600	2988	P
20230731	CEN	0	2	921	P
20230731	CENN	300	94734	121954	P
20230731	CENT	0	665	818	P
20230731	CENTA	0	2339	3425	P
20230731	CENX	0	27618	44974	P
20230731	CEPU	100	1411	9854	P
20230731	CEQP	0	6780	20517	P
20230731	CEQP-	0	1408	4548	P
20230731	CERE	0	9843	12187	P
20230731	CERS	0	45548	62729	P
20230731	CERT	0	13852	21520	P
20230731	CET	0	2	41	P
20230731	CETUW	0	0	6200	P
20230731	CETX	100	100	2329	P
20230731	CETXP	100	100	1298	P
20230731	CETY	0	235	243	P
20230731	CEV	0	561	1971	P
20230731	CEVA	0	7024	11698	P
20230731	CEW	0	36	77	P
20230731	CF	0	23751	48140	P
20230731	CFA	0	0	19	P
20230731	CFB	0	688	740	P
20230731	CFFI	0	42	45	P
20230731	CFFN	0	17815	22988	P
20230731	CFFSW	0	0	6	P
20230731	CFG	94	87804	162600	P
20230731	CFG-D	0	0	315	P
20230731	CFG-E	0	265	265	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CFIV	0	0	1	P
20230731	CFLT	6	201248	353620	P
20230731	CFMS	700	8062	9260	P
20230731	CFO	0	860	1414	P
20230731	CFR	17	34515	58057	P
20230731	CFR-B	0	200	200	P
20230731	CFRX	5	153	763	P
20230731	CFSB	0	3	36	P
20230731	CG	0	72215	101252	P
20230731	CGAU	0	3483	5628	P
20230731	CGBD	0	3777	5210	P
20230731	CGC	64098	1739828	2359046	P
20230731	CGCP	0	11011	42483	P
20230731	CGDV	1253	89040	129915	P
20230731	CGEM	0	4114	5440	P
20230731	CGEN	0	36404	42054	P
20230731	CGGO	1432	29734	77691	P
20230731	CGGR	1035	109964	147592	P
20230731	CGMS	0	1908	11505	P
20230731	CGMU	0	113	256	P
20230731	CGNT	0	8647	166115	P
20230731	CGNX	0	12347	23529	P
20230731	CGO	0	10	270	P
20230731	CGRN	2014	2129	17970	P
20230731	CGSD	0	1133	8774	P
20230731	CGTX	0	684	785	P
20230731	CGUS	3780	18810	24780	P
20230731	CGW	8	1286	7729	P
20230731	CGXU	0	10163	33167	P
20230731	CHAA	0	0	13	P
20230731	CHAT	206	5454	12304	P
20230731	CHAU	5	10522	13857	P
20230731	CHB	0	63	63	P
20230731	CHCI	0	20	166	P
20230731	CHCO	0	791	1161	P
20230731	CHCT	0	1094	1888	P
20230731	CHD	0	50104	78898	P
20230731	CHDN	0	25424	46249	P
20230731	CHE	0	2709	3805	P
20230731	CHEF	0	8691	12421	P
20230731	CHEK	0	1168	1653	P
20230731	CHGG	0	44302	73595	P
20230731	CHGX	0	1007	1277	P
20230731	CHH	3	18700	28723	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CHI	0	1105	1582	P
20230731	CHIE	0	109	717	P
20230731	CHIH	0	509	5928	P
20230731	CHII	0	0	18	P
20230731	CHIK	0	4	7	P
20230731	CHIM	0	500	510	P
20230731	CHIQ	796	10300	24465	P
20230731	CHIR	0	459	2916	P
20230731	CHIS	0	32	37	P
20230731	CHIU	0	0	81	P
20230731	CHIX	0	1412	16567	P
20230731	CHK	0	23976	59559	P
20230731	CHKEL	0	0	450	P
20230731	CHKEW	0	0	401	P
20230731	CHKP	0	20657	26600	P
20230731	CHMG	0	266	280	P
20230731	CHMI	0	5860	6868	P
20230731	CHMI-A	0	100	147	P
20230731	CHMI-B	0	128	4090	P
20230731	CHN	0	80	84	P
20230731	CHNR	5180	158738	239314	P
20230731	CHPT	9192	234895	369929	P
20230731	CHRD	0	11786	20320	P
20230731	CHRG	0	0	300	P
20230731	CHRS	200	138697	221259	P
20230731	CHRW	29	27187	42663	P
20230731	CHS	0	24636	39209	P
20230731	CHSCL	0	140	5240	P
20230731	CHSCM	0	31	526	P
20230731	CHSCN	0	0	202	P
20230731	CHSCO	0	137	137	P
20230731	CHSCP	0	100	110	P
20230731	CHSN	0	180	180	P
20230731	CHT	0	1213	1763	P
20230731	CHTR	21	58622	73797	P
20230731	CHUY	0	4514	6100	P
20230731	CHW	0	1356	4511	P
20230731	CHWY	0	53833	162695	P
20230731	CHX	0	43046	66476	P
20230731	CHY	0	4593	10093	P
20230731	CI	1	17279	28930	P
20230731	CIA	0	0	487	P
20230731	CIB	0	4867	6739	P
20230731	CIBR	0	17228	31968	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CIEN	0	32072	61753	P
20230731	CIF	0	6650	6732	P
20230731	CIFR	0	34411	41670	P
20230731	CIFRW	100	460	660	P
20230731	CIG	0	113473	158956	P
20230731	CIG.C	0	1880	2381	P
20230731	CIGI	0	5520	7172	P
20230731	CII	0	1450	1472	P
20230731	CIK	0	6200	12037	P
20230731	CIM	100	66740	76655	P
20230731	CIM-A	0	1160	1577	P
20230731	CIM-B	0	407	1907	P
20230731	CIM-C	0	333	1852	P
20230731	CIM-D	0	203	580	P
20230731	CINF	27	17798	53025	P
20230731	CING	0	22251	25294	P
20230731	CINGW	1	1	1	P
20230731	CINT	0	814	3108	P
20230731	CIO	0	1234	3581	P
20230731	CIO-A	0	0	259	P
20230731	CION	0	218	1176	P
20230731	CIR	0	4536	7725	P
20230731	CISO	1058	31039	81181	P
20230731	CISS	300	7521	13024	P
20230731	CITEW	0	0	2900	P
20230731	CIVB	0	359	1323	P
20230731	CIVI	0	16084	20823	P
20230731	CIX	0	1	27	P
20230731	CIZ	0	300	300	P
20230731	CIZN	0	1	1	P
20230731	CJET	0	4115	4258	P
20230731	CJJD	0	17751	22573	P
20230731	CKPT	15722	23421	67126	P
20230731	CL	137	198459	320521	P
20230731	CLAR	0	6282	9342	P
20230731	CLAY	0	0	502	P
20230731	CLB	0	6724	8768	P
20230731	CLBK	0	3673	5785	P
20230731	CLBT	0	4048	11378	P
20230731	CLBTW	0	0	100	P
20230731	CLCO	0	3241	4244	P
20230731	CLDL	0	1274	2664	P
20230731	CLDT	0	2679	4062	P
20230731	CLDT-A	0	300	5099	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CLDX	0	7948	9536	P
20230731	CLEU	51893	208114	485698	P
20230731	CLF	0	191467	313897	P
20230731	CLFD	0	4759	6378	P
20230731	CLGN	0	1461	3499	P
20230731	CLH	0	6678	14395	P
20230731	CLIA	0	0	700	P
20230731	CLINW	0	0	800	P
20230731	CLIP	0	0	700	P
20230731	CLIR	0	0	6	P
20230731	CLIX	0	72	162	P
20230731	CLLS	0	9848	10540	P
20230731	CLM	4586	36916	49017	P
20230731	CLMB	0	128	414	P
20230731	CLMT	0	759	1215	P
20230731	CLNE	185	32407	47676	P
20230731	CLNN	0	7354	29614	P
20230731	CLNR	0	0	42	P
20230731	CLOA	0	0	100	P
20230731	CLOER	0	0	4	P
20230731	CLOI	13	13	1949	P
20230731	CLOU	0	3559	9057	P
20230731	CLOV	0	121567	194825	P
20230731	CLOX	0	0	1	P
20230731	CLOZ	90	3366	3375	P
20230731	CLPR	0	229	259	P
20230731	CLPS	0	100	705	P
20230731	CLPT	0	7088	7741	P
20230731	CLRB	0	25	25	P
20230731	CLRO	0	2220	8591	P
20230731	CLS	120	82770	244896	P
20230731	CLSD	0	15625	18775	P
20230731	CLSE	0	0	3	P
20230731	CLSK	5742	508011	679724	P
20230731	CLTL	9	178	1210	P
20230731	CLVR	0	7852	10899	P
20230731	CLVRW	0	9800	13100	P
20230731	CLVT	0	49503	70514	P
20230731	CLVT-A	0	400	8551	P
20230731	CLW	0	1011	2028	P
20230731	CLX	0	40023	53480	P
20230731	CM	100	14310	27056	P
20230731	CMA	16	80223	143081	P
20230731	CMAx	0	9450	14020	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CMBM	0	1661	5756	P
20230731	CMBS	52	232	2062	P
20230731	CMC	0	13356	25209	P
20230731	CMCL	0	1158	1931	P
20230731	CMCM	0	3670	6637	P
20230731	CMCO	0	1152	2940	P
20230731	CMCSA	3688	472429	902119	P
20230731	CMCT	0	0	564	P
20230731	CMDT	0	21	21	P
20230731	CMDY	0	2041	5394	P
20230731	CME	65	27846	43687	P
20230731	CMF	0	7656	16792	P
20230731	CMG	0	21506	38414	P
20230731	CMI	34	14322	22137	P
20230731	CMLS	0	4498	16665	P
20230731	CMMB	0	100	451	P
20230731	CMND	0	4793	5047	P
20230731	CMP	0	6163	8927	P
20230731	CMPO	0	2130	2989	P
20230731	CMPOW	0	50	150	P
20230731	CMPR	0	4474	7244	P
20230731	CMPS	0	14020	19487	P
20230731	CMPX	200	51634	53964	P
20230731	CMRA	0	94	94	P
20230731	CMRAW	0	75	75	P
20230731	CMRE	0	31320	87702	P
20230731	CMRE-D	100	500	600	P
20230731	CMRE-E	0	0	200	P
20230731	CMRX	1100	23198	42863	P
20230731	CMS	18	46266	61862	P
20230731	CMS-C	0	1345	1799	P
20230731	CMSA	0	49	49	P
20230731	CMSC	0	0	297	P
20230731	CMSD	0	500	1500	P
20230731	CMT	0	548	1736	P
20230731	CMTG	0	7341	8250	P
20230731	CMTL	0	1150	5917	P
20230731	CMU	0	6100	8672	P
20230731	CN	0	0	1735	P
20230731	CNA	0	8067	11422	P
20230731	CNBS	0	6155	7946	P
20230731	CNC	960	74133	204517	P
20230731	CNDT	0	21702	38163	P
20230731	CNET	0	1693	2183	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CNEY	0	5258	32856	P
20230731	CNF	0	593	3404	P
20230731	CNFR	762	841	842	P
20230731	CNFRL	0	500	2478	P
20230731	CNGL	0	100	131	P
20230731	CNGLW	0	0	500	P
20230731	CNHI	4743	450810	666976	P
20230731	CNI	719	46285	82725	P
20230731	CNK	4	46035	149060	P
20230731	CNM	65936	94873	116580	P
20230731	CNMD	0	3932	10454	P
20230731	CNNE	0	3764	7755	P
20230731	CNO	0	21752	27149	P
20230731	CNO-A	0	0	12	P
20230731	CNOB	0	8541	10071	P
20230731	CNOBP	0	975	1144	P
20230731	CNP	0	134368	162816	P
20230731	CNQ	1300	82054	143533	P
20230731	CNRG	0	1256	1799	P
20230731	CNS	0	5454	5890	P
20230731	CNSL	0	4917	10182	P
20230731	CNSP	0	4900	11554	P
20230731	CNTA	0	1699	2691	P
20230731	CNTB	0	3904	4569	P
20230731	CNTG	0	633	5623	P
20230731	CNTX	0	2	65	P
20230731	CNTY	0	301	830	P
20230731	CNVS	0	0	320	P
20230731	CNX	0	143143	263167	P
20230731	CNXA	171770	1075696	1421944	P
20230731	CNXC	9	11954	16085	P
20230731	CNXN	0	3173	5392	P
20230731	CNXT	0	280	1842	P
20230731	CNYA	0	2527	13633	P
20230731	COCO	0	5950	14130	P
20230731	COCP	0	384	403	P
20230731	CODA	0	1591	1735	P
20230731	CODI	0	798	3433	P
20230731	CODI-A	0	2408	2704	P
20230731	CODI-B	0	18	18	P
20230731	CODI-C	0	6	441	P
20230731	CODX	0	5516	10880	P
20230731	COEP	0	12	449	P
20230731	COF	4	42000	75222	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	COF-I	0	2100	2287	P
20230731	COF-J	0	2814	2987	P
20230731	COF-K	0	109	882	P
20230731	COF-L	0	1117	1703	P
20230731	COF-N	0	150	295	P
20230731	COFS	0	8	115	P
20230731	COGT	360	14829	21687	P
20230731	COHN	0	616	869	P
20230731	COHR	0	16405	56153	P
20230731	COHU	0	9493	13254	P
20230731	COIN	453	250720	408887	P
20230731	COKE	0	5043	6893	P
20230731	COLB	101	29491	53735	P
20230731	COLD	0	18509	30711	P
20230731	COLL	0	5421	7597	P
20230731	COLM	107	20302	27094	P
20230731	COM	0	57	3657	P
20230731	COMB	44	1194	2675	P
20230731	COMM	5	75966	108362	P
20230731	COMP	100	28827	53954	P
20230731	COMS	0	782	846	P
20230731	COMSW	0	7009	7009	P
20230731	COMT	0	1552	14586	P
20230731	CONL	0	16743	40273	P
20230731	CONN	0	1074	5092	P
20230731	CONX	0	0	6	P
20230731	CONXW	0	2150	2150	P
20230731	COO	0	3884	4995	P
20230731	COOK	0	7770	9696	P
20230731	COOP	6	14013	26884	P
20230731	COP	2158	110958	193383	P
20230731	COPX	2410	88298	153671	P
20230731	CORN	0	19953	30138	P
20230731	CORP	0	595	6433	P
20230731	CORR-A	0	307	307	P
20230731	CORT	0	14940	25130	P
20230731	COSM	0	36457	74269	P
20230731	COST	733	39482	61645	P
20230731	COTY	0	48701	80411	P
20230731	COUR	500	26820	87184	P
20230731	COWG	0	3831	3831	P
20230731	COWZ	0	14925	23456	P
20230731	COYA	0	110	2369	P
20230731	CP	480	95388	136916	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CPA	0	11619	35082	P
20230731	CPAA	0	0	600	P
20230731	CPAAU	0	600	2800	P
20230731	CPAAW	0	0	1798	P
20230731	CPAC	0	202	202	P
20230731	CPB	0	49811	78980	P
20230731	CPE	0	61061	113748	P
20230731	CPER	173	7493	15386	P
20230731	CPF	0	8853	9720	P
20230731	CPG	5300	132987	161462	P
20230731	CPHC	0	0	35	P
20230731	CPHI	0	600	621	P
20230731	CPI	0	0	4	P
20230731	CPII	0	0	1	P
20230731	CPIX	0	20	120	P
20230731	CPK	0	1449	1967	P
20230731	CPLP	0	512	540	P
20230731	CPNG	0	105289	228424	P
20230731	CPOP	0	101	601	P
20230731	CPRI	0	75735	116988	P
20230731	CPRT	0	31373	56600	P
20230731	CPRX	0	34401	43357	P
20230731	CPS	0	2047	7020	P
20230731	CPSH	29	118	423	P
20230731	CPSI	0	938	1221	P
20230731	CPSS	0	38	47	P
20230731	CPT	60	20368	47682	P
20230731	CPTK	0	0	500	P
20230731	CPTN	11220	44089	57366	P
20230731	CPUH	0	2095	3408	P
20230731	CPUH+	100	100	910	P
20230731	CPUH.U	0	50	90	P
20230731	CPZ	0	2239	2596	P
20230731	CQP	0	7089	10903	P
20230731	CQQQ	240	10488	25750	P
20230731	CR	0	6456	12225	P
20230731	CRAI	0	259	440	P
20230731	CRAK	0	143	1662	P
20230731	CRBG	0	29732	60175	P
20230731	CRBN	0	183	889	P
20230731	CRBP	0	59	100	P
20230731	CRBU	0	82328	109272	P
20230731	CRC	0	12887	31110	P
20230731	CRCT	0	6876	11827	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CRD.A	0	549	1518	P
20230731	CRDF	0	2133	14484	P
20230731	CRDL	0	5004	21041	P
20230731	CRDO	0	24555	76370	P
20230731	CRDT	0	991	1591	P
20230731	CRED	0	0	1	P
20230731	CREG	0	0	148	P
20230731	CRESW	0	0	4000	P
20230731	CRESY	0	2220	2667	P
20230731	CREX	210	310	671	P
20230731	CRF	1101	20734	41441	P
20230731	CRGE	0	15599	19810	P
20230731	CRGO	0	200	200	P
20230731	CRGOW	0	0	6	P
20230731	CRGY	10	2087	3031	P
20230731	CRH	0	66190	136956	P
20230731	CRI	0	18797	27227	P
20230731	CRIS	0	944	1682	P
20230731	CRIT	0	114	373	P
20230731	CRK	0	74644	107146	P
20230731	CRKN	0	136482	226540	P
20230731	CRL	0	8750	13652	P
20230731	CRM	767	153469	385385	P
20230731	CRMD	0	11011	34827	P
20230731	CRMT	0	5239	6400	P
20230731	CRNC	0	6246	10343	P
20230731	CRNT	0	19270	27533	P
20230731	CRNX	0	14411	19478	P
20230731	CRON	200	114301	141964	P
20230731	CROX	133	132023	217513	P
20230731	CRPT	6	389	1447	P
20230731	CRS	200	13008	27098	P
20230731	CRSP	29	11626	19089	P
20230731	CRSR	149	13327	36684	P
20230731	CRT	0	285	787	P
20230731	CRTO	0	4739	16076	P
20230731	CRUS	0	9886	15857	P
20230731	CRUZ	0	14199	16716	P
20230731	CRVL	0	467	728	P
20230731	CRVS	0	6069	7631	P
20230731	CRWD	592	155405	258010	P
20230731	CRWS	0	0	228	P
20230731	CSAN	403	5088	18862	P
20230731	CSB	0	0	226	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CSBR	0	0	117	P
20230731	CSCO	348	514363	614667	P
20230731	CSD	0	50	51	P
20230731	CSF	0	0	7	P
20230731	CSGP	10	85220	136596	P
20230731	CSGS	0	8464	12158	P
20230731	CSHI	0	540	1764	P
20230731	CSIQ	0	25031	57233	P
20230731	CSL	0	7319	11528	P
20230731	CSLM	0	0	500	P
20230731	CSLMW	0	0	1000	P
20230731	CSLR	300	13383	19411	P
20230731	CSM	0	94	104	P
20230731	CSPI	0	375	419	P
20230731	CSQ	0	3180	3388	P
20230731	CSR	0	415	554	P
20230731	CSR-C	0	300	2300	P
20230731	CSSE	0	681	4007	P
20230731	CSSEL	0	59	959	P
20230731	CSSEP	0	100	950	P
20230731	CSTA+	0	0	7234	P
20230731	CSTE	0	1118	2589	P
20230731	CSTL	0	13832	36933	P
20230731	CSTM	0	14033	21733	P
20230731	CSTR	0	236	997	P
20230731	CSV	0	266	1015	P
20230731	CSWC	0	4300	6411	P
20230731	CSWCZ	0	0	674	P
20230731	CSWI	0	1734	2571	P
20230731	CSX	0	537631	934397	P
20230731	CTA	0	3062	4906	P
20230731	CTA-A	0	249	572	P
20230731	CTA-B	0	0	1	P
20230731	CTAS	16	10926	17296	P
20230731	CTBB	0	1166	6499	P
20230731	CTBI	0	632	1376	P
20230731	CTCX	620	1008	10473	P
20230731	CTDD	0	401	2578	P
20230731	CTEC	0	234	1451	P
20230731	CTEX	0	0	200	P
20230731	CTG	0	110	110	P
20230731	CTGO	281	3332	7292	P
20230731	CTHR	0	14411	20813	P
20230731	CTIB	0	0	10	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CTKB	0	16161	48613	P
20230731	CTLP	0	3575	7364	P
20230731	CTLT	0	30849	66610	P
20230731	CTM	0	1331	6662	P
20230731	CTMX	0	230	534	P
20230731	CTO	0	278	1131	P
20230731	CTO-A	0	0	4	P
20230731	CTOS	0	2683	5016	P
20230731	CTOS+	0	0	274	P
20230731	CTR	0	100	290	P
20230731	CTRA	132	113658	221426	P
20230731	CTRE	0	10892	14908	P
20230731	CTRM	0	16486	46493	P
20230731	CTRN	0	826	2852	P
20230731	CTS	0	3657	4422	P
20230731	CTSH	1	76231	137551	P
20230731	CTSO	0	1902	3885	P
20230731	CTV	0	7868	19934	P
20230731	CTV+	0	0	2000	P
20230731	CTVA	22	18768	62011	P
20230731	CTXR	46937	138641	297405	P
20230731	CUBA	0	0	348	P
20230731	CUBE	0	22922	40650	P
20230731	CUBI	43	11212	18153	P
20230731	CUBI-E	0	50	98	P
20230731	CUBI-F	0	2718	3070	P
20230731	CUBS	0	0	10	P
20230731	CUE	0	9650	15207	P
20230731	CUEN	0	7	84	P
20230731	CUK	0	97455	105227	P
20230731	CULL	400	400	500	P
20230731	CULP	0	2160	2306	P
20230731	CURE	84	6864	12977	P
20230731	CURI	4558	19520	30707	P
20230731	CURO	0	967	991	P
20230731	CURV	0	130	273	P
20230731	CUT	82	684	14537	P
20230731	CUTR	0	29941	101415	P
20230731	CUZ	453	76191	109482	P
20230731	CVAC	0	23231	34203	P
20230731	CVBF	0	55893	99500	P
20230731	CVCO	0	1502	3833	P
20230731	CVCY	0	1013	1561	P
20230731	CVE	1286	258951	429008	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CVE+	0	0	2300	P
20230731	CVEO	0	133	287	P
20230731	CVGI	0	6248	14032	P
20230731	CVGW	0	2582	3414	P
20230731	CVI	100	18351	22260	P
20230731	CVIE	0	200	494	P
20230731	CVII+	0	0	175	P
20230731	CVKD	0	3976	7318	P
20230731	CVLC	0	2275	2292	P
20230731	CVLG	0	3959	7086	P
20230731	CVLT	0	15463	24606	P
20230731	CVLY	0	321	850	P
20230731	CVM	27568	43431	79121	P
20230731	CVNA	2605	308598	528928	P
20230731	CVR	0	5	405	P
20230731	CVRX	0	1217	2274	P
20230731	CVS	25	123611	173968	P
20230731	CVSB	0	0	165	P
20230731	CVSE	0	61	61	P
20230731	CVU	0	4925	6644	P
20230731	CVV	0	147	147	P
20230731	CVX	652	227859	391318	P
20230731	CVY	10	212	306	P
20230731	CW	0	1166	2927	P
20230731	CWAN	300	15152	148414	P
20230731	CWB	755	102127	128805	P
20230731	CWBC	0	0	3	P
20230731	CWBR	0	1483	4467	P
20230731	CWCO	0	3088	4529	P
20230731	CWD	0	0	160	P
20230731	CWEB	2814	71361	187722	P
20230731	CWEN	0	10264	28803	P
20230731	CWEN.A	0	1344	3818	P
20230731	CWH	0	11593	37819	P
20230731	CWI	11667	26599	47093	P
20230731	CWK	0	35665	73446	P
20230731	CWS	0	998	2023	P
20230731	CWST	0	16351	28714	P
20230731	CWT	0	37125	43804	P
20230731	CX	200	165695	403571	P
20230731	CXAC	0	0	15	P
20230731	CXAI	638	12809	26301	P
20230731	CXAIW	0	600	1100	P
20230731	CXE	0	1827	2127	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	CXH	0	100	500	P
20230731	CXM	0	4802	9706	P
20230731	CXSE	0	89	366	P
20230731	CXT	2	8285	22117	P
20230731	CXW	0	4617	9938	P
20230731	CYA	0	377	2187	P
20230731	CYB	0	424	2689	P
20230731	CYBN	1000	112269	208102	P
20230731	CYBR	0	12037	19240	P
20230731	CYCC	0	0	142	P
20230731	CYCCP	0	0	7	P
20230731	CYCN	0	134	207	P
20230731	CYD	0	300	504	P
20230731	CYH	0	25507	46036	P
20230731	CYN	0	7	107	P
20230731	CYRX	257	13817	20200	P
20230731	CYT	40429	44348	50286	P
20230731	CYTH	0	269	1040	P
20230731	CYTHW	1100	2157	4259	P
20230731	CYTK	0	18038	30029	P
20230731	CYTO	0	36233	41661	P
20230731	CZA	0	157	526	P
20230731	CZFS	0	814	1052	P
20230731	CZNC	0	404	442	P
20230731	CZOO	0	3487	20204	P
20230731	CZR	1	70069	114007	P
20230731	CZWI	0	1	604	P
20230731	D	151	70031	108807	P
20230731	DAC	0	1006	4454	P
20230731	DADA	0	74664	135558	P
20230731	DAIO	0	169	565	P
20230731	DAKT	0	4158	8082	P
20230731	DAL	1093	123433	256595	P
20230731	DALI	0	400	400	P
20230731	DALN	0	20	229	P
20230731	DAN	168	45827	71927	P
20230731	DAO	0	5206	16547	P
20230731	DAPP	0	51623	55995	P
20230731	DAR	0	21068	30841	P
20230731	DARE	0	723	3804	P
20230731	DASH	2273	64798	103539	P
20230731	DAT	0	1	305	P
20230731	DATS	0	100	300	P
20230731	DAUG	0	200	3646	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DAVA	0	2349	3503	P
20230731	DAVE	0	568	1444	P
20230731	DAVEW	0	0	1309	P
20230731	DAWN	100	17688	31045	P
20230731	DAX	0	0	1	P
20230731	DB	0	45839	70344	P
20230731	DBA	528	41132	57604	P
20230731	DBAW	0	101	1202	P
20230731	DBB	14	353	10397	P
20230731	DBC	4268	210733	320065	P
20230731	DBE	552	3434	5640	P
20230731	DBEF	2695	21152	40078	P
20230731	DBEH	0	485	654	P
20230731	DBEM	0	1209	1681	P
20230731	DBEU	0	816	1235	P
20230731	DBEZ	0	1	27	P
20230731	DBGI	0	1700	1750	P
20230731	DBGR	0	0	1	P
20230731	DBI	4600	26261	41597	P
20230731	DBJA	0	312	312	P
20230731	DBJP	0	844	1451	P
20230731	DBL	0	2225	2857	P
20230731	DBMF	10401	55670	63343	P
20230731	DBND	0	0	6260	P
20230731	DBO	6101	90823	114404	P
20230731	DBP	0	1	4	P
20230731	DBRG	100	20856	33089	P
20230731	DBRG-H	0	0	1097	P
20230731	DBRG-I	0	200	872	P
20230731	DBRG-J	0	0	857	P
20230731	DBVT	0	4639	47739	P
20230731	DBX	0	145761	218556	P
20230731	DC	0	12269	15837	P
20230731	DC+	0	100	100	P
20230731	DCBO	0	1173	2435	P
20230731	DCF	0	0	949	P
20230731	DCFC	701	104540	296171	P
20230731	DCGO	0	81815	125898	P
20230731	DCI	0	9691	13413	P
20230731	DCMB	0	203	304	P
20230731	DCO	100	730	1120	P
20230731	DCOM	4	2078	2924	P
20230731	DCOMP	0	100	2137	P
20230731	DCPH	0	10119	17321	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DCTH	0	4072	13544	P
20230731	DD	16	74747	96491	P
20230731	DDD	0	30405	53939	P
20230731	DDEC	0	0	983	P
20230731	DDI	0	10	10	P
20230731	DDIV	0	0	500	P
20230731	DDL	0	34408	53528	P
20230731	DDLS	0	325	636	P
20230731	DDM	151	17632	36573	P
20230731	DDOG	4	144945	203117	P
20230731	DDS	0	4027	5843	P
20230731	DDWM	0	0	1414	P
20230731	DE	321	39141	67305	P
20230731	DEA	0	10228	11484	P
20230731	DECK	0	11201	13835	P
20230731	DECT	0	7	408	P
20230731	DECW	0	159	306	P
20230731	DECZ	0	14	14	P
20230731	DEED	0	26	659	P
20230731	DEEF	0	0	20	P
20230731	DEEP	0	0	24	P
20230731	DEF	0	743	2183	P
20230731	DEFI	0	0	2	P
20230731	DEHP	0	206	473	P
20230731	DEI	300	45915	73983	P
20230731	DEIF	0	3	3	P
20230731	DELL	100	65624	116191	P
20230731	DEM	1844	62814	71717	P
20230731	DEMZ	0	0	10	P
20230731	DEN	0	19943	111582	P
20230731	DENN	0	16039	35948	P
20230731	DEO	0	1908	4454	P
20230731	DERM	300	4413	6903	P
20230731	DES	581	11604	20485	P
20230731	DESP	0	2556	6610	P
20230731	DEUS	0	102	281	P
20230731	DEW	0	50	683	P
20230731	DFAC	366	69465	121462	P
20230731	DFAE	207	59642	102868	P
20230731	DFAI	183	37224	44959	P
20230731	DFAR	7	3910	7972	P
20230731	DFAS	24	2592	5116	P
20230731	DFAT	530	4897	6182	P
20230731	DFAU	0	22064	27426	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DFAX	104	29107	49761	P
20230731	DFCF	376	3983	12392	P
20230731	DFE	2	83	406	P
20230731	DFEB	0	0	100	P
20230731	DFEM	2	31331	74064	P
20230731	DFEN	283	14491	47802	P
20230731	DFEV	0	2619	4336	P
20230731	DFFN	0	15	115	P
20230731	DFGR	0	827	14236	P
20230731	DFH	0	6011	8076	P
20230731	DFHY	0	0	183	P
20230731	DFIC	0	28811	59623	P
20230731	DFIN	0	1234	1564	P
20230731	DFIP	1	1608	3017	P
20230731	DFIS	0	900	2624	P
20230731	DFIV	36	35714	78632	P
20230731	DFJ	0	2157	2185	P
20230731	DFLI	4048	74569	177554	P
20230731	DFLIW	0	0	2500	P
20230731	DFLV	190	14121	22331	P
20230731	DFNM	0	1621	2927	P
20230731	DFP	0	1240	1333	P
20230731	DFRA	0	465	997	P
20230731	DFS	38	35144	59159	P
20230731	DFSB	0	0	704	P
20230731	DFSD	0	3	10593	P
20230731	DFSE	0	505	2197	P
20230731	DFSI	0	634	657	P
20230731	DFSU	0	10314	10385	P
20230731	DFSV	0	16935	20519	P
20230731	DFUS	0	12752	13253	P
20230731	DFUV	243	6053	9239	P
20230731	DG	108	15764	32986	P
20230731	DGHI	0	868	3284	P
20230731	DGICA	0	130	147	P
20230731	DGII	0	7210	15354	P
20230731	DGIN	190	191	392	P
20230731	DGLY	0	2081	2818	P
20230731	DGP	0	31	918	P
20230731	DGRE	0	0	204	P
20230731	DGRO	1191	177682	324938	P
20230731	DGRS	0	223	238	P
20230731	DGRW	0	10958	16899	P
20230731	DGS	117	14353	14921	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DGT	0	859	2018	P
20230731	DGX	0	18543	29774	P
20230731	DGZ	0	365	495	P
20230731	DH	0	10913	17978	P
20230731	DHC	100	34220	45266	P
20230731	DHCAW	0	400	400	P
20230731	DHCNI	0	1672	4902	P
20230731	DHCNL	0	1202	1832	P
20230731	DHF	0	2612	3538	P
20230731	DHI	0	42117	85426	P
20230731	DHIL	0	58	82	P
20230731	DHR	1	82043	117408	P
20230731	DHS	54	2158	3519	P
20230731	DHT	0	70048	93454	P
20230731	DHX	0	101	1537	P
20230731	DHY	0	5289	19184	P
20230731	DIA	2829	357876	504459	P
20230731	DIAL	0	31	2872	P
20230731	DIAX	0	479	1599	P
20230731	DIBS	100	4811	61125	P
20230731	DICE	0	15576	43365	P
20230731	DIEM	0	0	1	P
20230731	DIG	1046	39802	53945	P
20230731	DIHP	0	22021	24302	P
20230731	DIM	0	237	2651	P
20230731	DIN	0	6191	9463	P
20230731	DINO	0	41465	62918	P
20230731	DINT	0	200	600	P
20230731	DIOD	0	3367	5120	P
20230731	DIP	0	0	351	P
20230731	DIS	2798	205160	686752	P
20230731	DISAW	0	0	3800	P
20230731	DISH	0	395123	541881	P
20230731	DISV	0	4210	6522	P
20230731	DIT	0	42	150	P
20230731	DIV	553	5659	21425	P
20230731	DIVB	0	2189	3866	P
20230731	DIVI	0	5968	7681	P
20230731	DIVO	85	14975	36796	P
20230731	DIVS	0	1093	2254	P
20230731	DIVY	0	0	341	P
20230731	DIVZ	10029	13053	13053	P
20230731	DJAN	0	253	264	P
20230731	DJCO	0	1	1	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DJD	3	1017	2101	P
20230731	DJIA	1	3515	4853	P
20230731	DJP	7	995	11009	P
20230731	DJUL	0	9314	9314	P
20230731	DJUN	0	471	671	P
20230731	DK	0	18608	30994	P
20230731	DKDCA	0	221	221	P
20230731	DKL	0	330	353	P
20230731	DKNG	50073	320729	764126	P
20230731	DKS	0	25212	35660	P
20230731	DLA	0	2629	10496	P
20230731	DLB	418	4233	6107	P
20230731	DLHC	0	258	3926	P
20230731	DLN	185	8663	10677	P
20230731	DLNG	0	374	4112	P
20230731	DLO	0	31594	280634	P
20230731	DLPN	0	5676	5747	P
20230731	DLR	39	87968	115459	P
20230731	DLR-J	0	900	900	P
20230731	DLR-K	0	0	118	P
20230731	DLR-L	0	139	1082	P
20230731	DLS	0	4945	7246	P
20230731	DLTH	0	2807	7150	P
20230731	DLTR	63	47471	74797	P
20230731	DLX	0	2194	3555	P
20230731	DLY	0	4185	8962	P
20230731	DM	0	11337	32840	P
20230731	DMA	0	500	2563	P
20230731	DMAC	0	4766	6655	P
20230731	DMAQ	0	127	686	P
20230731	DMAQR	0	0	100	P
20230731	DMAT	0	44	46	P
20230731	DMB	0	1300	2755	P
20230731	DMBS	0	3965	12500	P
20230731	DMDV	0	0	6	P
20230731	DMF	18	500	1094	P
20230731	DMLP	0	3420	4765	P
20230731	DMO	0	2143	2955	P
20230731	DMRC	0	2996	4328	P
20230731	DMS	0	1367	2503	P
20230731	DMTK	0	4144	7482	P
20230731	DMXF	0	0	437	P
20230731	DNA	2703	326596	535919	P
20230731	DNA+	0	6	114	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DNB	0	72131	108208	P
20230731	DNL	11	468	34503	P
20230731	DNLI	0	7087	11572	P
20230731	DNMR	0	82430	94666	P
20230731	DNN	57909	551284	690066	P
20230731	DNOV	0	0	500	P
20230731	DNOW	0	8733	28154	P
20230731	DNP	0	2383	8511	P
20230731	DNUT	0	34314	50136	P
20230731	DO	14	30260	45310	P
20230731	DOC	0	29084	33157	P
20230731	DOCN	0	19443	31840	P
20230731	DOCS	3805	17640	37959	P
20230731	DOCT	0	488	488	P
20230731	DOCU	13	38797	88877	P
20230731	DOG	0	139809	214603	P
20230731	DOGG	0	1400	1400	P
20230731	DOGZ	70	2632	5515	P
20230731	DOL	0	871	3210	P
20230731	DOLE	0	6011	6464	P
20230731	DOMA	0	4874	7463	P
20230731	DOMH	0	60	636	P
20230731	DOMO	0	2169	10220	P
20230731	DON	0	6435	12565	P
20230731	DOOO	6	2919	4130	P
20230731	DOOR	0	825	1335	P
20230731	DORM	0	2411	3467	P
20230731	DOUG	487	14434	24720	P
20230731	DOV	0	17532	28973	P
20230731	DOW	72	176083	272457	P
20230731	DOX	0	17511	26703	P
20230731	DOYU	0	40019	80386	P
20230731	DPG	280	780	2089	P
20230731	DPRO	300	6123	12322	P
20230731	DPSI	0	1081	1103	P
20230731	DPST	364	119922	416668	P
20230731	DPZ	1	15329	28028	P
20230731	DQ	0	6779	18802	P
20230731	DRCT	0	77	77	P
20230731	DRD	0	2065	3047	P
20230731	DRH	0	37340	42055	P
20230731	DRH-A	0	0	200	P
20230731	DRI	3	62251	82294	P
20230731	DRIO	0	470	1286	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DRIP	15500	231318	347112	P
20230731	DRIV	0	888	3629	P
20230731	DRLL	176	3867	16287	P
20230731	DRMA	0	13300	16580	P
20230731	DRN	110	191311	231094	P
20230731	DRQ	0	2141	7595	P
20230731	DRRX	0	7776	11410	P
20230731	DRS	3	18255	35479	P
20230731	DRSK	0	200	5181	P
20230731	DRTS	0	1100	1220	P
20230731	DRTSW	0	0	2582	P
20230731	DRTT	0	10397	11597	P
20230731	DRUG	534	4359	9692	P
20230731	DRV	659	6612	18028	P
20230731	DRVN	0	26127	52543	P
20230731	DSGN	0	1871	7218	P
20230731	DSGR	0	151	790	P
20230731	DSGX	64	3132	8590	P
20230731	DSI	31	8931	12465	P
20230731	DSKE	0	15463	23419	P
20230731	DSL	200	2136	3937	P
20230731	DSM	0	500	3550	P
20230731	DSMC	0	2	3	P
20230731	DSP	0	1818	2535	P
20230731	DSS	5500	7906	9004	P
20230731	DSTL	0	2784	3138	P
20230731	DSTX	0	28	50	P
20230731	DSU	0	900	3892	P
20230731	DSX	0	2666	4322	P
20230731	DSX-B	0	200	300	P
20230731	DT	0	35422	120046	P
20230731	DTB	0	0	1	P
20230731	DTC	0	2268	7316	P
20230731	DTD	18	256	1597	P
20230731	DTE	8	17875	25945	P
20230731	DTEC	382	2437	3476	P
20230731	DTG	0	1	1	P
20230731	DTH	0	1262	1720	P
20230731	DTI	0	100	300	P
20230731	DTIL	0	7376	23784	P
20230731	DTM	0	8530	15441	P
20230731	DTOC	0	0	30	P
20230731	DTRE	0	0	83	P
20230731	DTSS	0	5210	5894	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DTST	0	7540	9244	P
20230731	DTSTW	50	51	51	P
20230731	DTW	0	100	100	P
20230731	DUDE	0	530	530	P
20230731	DUETW	0	0	200	P
20230731	DUG	0	59736	87389	P
20230731	DUHP	254	17029	20021	P
20230731	DUK	45	50648	70579	P
20230731	DUK-A	0	1072	1172	P
20230731	DUKB	0	464	605	P
20230731	DULL	0	2	2	P
20230731	DUNEU	0	100	100	P
20230731	DUNEW	0	0	100	P
20230731	DUO	22500	341983	484335	P
20230731	DUOL	0	11629	16879	P
20230731	DUOT	0	576	826	P
20230731	DURA	0	0	115	P
20230731	DUSA	0	0	600	P
20230731	DUSL	283	5611	8982	P
20230731	DUST	3824	570432	1055894	P
20230731	DV	0	86090	113957	P
20230731	DVA	1	11570	16220	P
20230731	DVAL	0	2	267	P
20230731	DVAX	0	30594	134291	P
20230731	DVN	68	160872	243096	P
20230731	DVY	0	10629	27620	P
20230731	DVYA	0	34	1262	P
20230731	DVYE	1	2110	9166	P
20230731	DWAC	0	6272	12449	P
20230731	DWACU	0	0	19	P
20230731	DWACW	0	1895	3373	P
20230731	DWAT	0	100	100	P
20230731	DWAW	0	150	150	P
20230731	DWLD	0	1442	4742	P
20230731	DWM	0	12399	15966	P
20230731	DWMF	0	0	102	P
20230731	DWSH	0	500	838	P
20230731	DWSN	0	0	153	P
20230731	DWUS	0	100	100	P
20230731	DWX	0	7486	20087	P
20230731	DX	0	25058	36377	P
20230731	DX-C	0	30	724	P
20230731	DXC	102	75416	109047	P
20230731	DXCM	2	164141	291573	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	DXD	270	54681	78424	P
20230731	DXF	2700	22099	46271	P
20230731	DXJ	33	192288	236682	P
20230731	DXJS	0	200	1224	P
20230731	DXLG	0	8696	13779	P
20230731	DXPE	0	455	1244	P
20230731	DXYN	0	132	752	P
20230731	DY	0	3383	4541	P
20230731	DYAI	0	0	201	P
20230731	DYLD	0	1448	3286	P
20230731	DYLG	0	4	34	P
20230731	DYN	0	17283	36463	P
20230731	DYNF	0	211	1012	P
20230731	DZSI	0	4063	6190	P
20230731	DZZ	0	17	38	P
20230731	E	0	20635	21816	P
20230731	EA	32	93073	138856	P
20230731	EAC	0	902	1202	P
20230731	EAD	0	1582	4955	P
20230731	EAF	100	10863	13979	P
20230731	EAFD	0	1	157	P
20230731	EAGG	31	11030	66628	P
20230731	EAI	0	1	1	P
20230731	EAOA	0	119	404	P
20230731	EAOK	0	0	1	P
20230731	EAPR	0	544	651	P
20230731	EAR	0	164	221	P
20230731	EARN	0	524	1365	P
20230731	EASG	0	1	5402	P
20230731	EAST	0	50	6721	P
20230731	EAT	0	13422	23910	P
20230731	EATV	0	463	463	P
20230731	EATZ	0	633	713	P
20230731	EB	0	15712	25791	P
20230731	EBAY	2	312808	454601	P
20230731	EBC	104	36797	46636	P
20230731	EBET	203198	439583	1268764	P
20230731	EBF	0	1039	1502	P
20230731	EBIX	0	23358	38762	P
20230731	EBIZ	0	59	278	P
20230731	EBLU	3	120	921	P
20230731	EBMT	0	9	21	P
20230731	EBND	61	6764	14020	P
20230731	EBON	100	1749	2801	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EBR	480	14997	21163	P
20230731	EBR.B	0	110	242	P
20230731	EBS	0	31980	41881	P
20230731	EBTC	0	0	1	P
20230731	EC	0	28114	50602	P
20230731	ECAT	0	3180	3667	P
20230731	ECBK	0	1	2	P
20230731	ECC	0	1659	6620	P
20230731	ECCW	0	10	10	P
20230731	ECF	0	100	100	P
20230731	ECF-A	0	0	1	P
20230731	ECH	0	18149	43725	P
20230731	ECL	15	26156	46451	P
20230731	ECLN	0	170	171	P
20230731	ECML	0	1390	1390	P
20230731	ECNS	0	590	1221	P
20230731	ECON	0	201	3639	P
20230731	ECOR	1577	3580	7561	P
20230731	ECPG	0	1717	2563	P
20230731	ECVT	0	3070	4433	P
20230731	ECX	0	3135	10071	P
20230731	ED	20	33739	45044	P
20230731	EDAP	0	135	3001	P
20230731	EDBL	0	126	404	P
20230731	EDBLW	0	0	50	P
20230731	EDC	227	21437	35685	P
20230731	EDD	0	504	2104	P
20230731	EDF	164	1270	5222	P
20230731	EDI	0	0	1329	P
20230731	EDIT	0	42559	79389	P
20230731	EDIV	0	3694	11243	P
20230731	EDN	0	86	769	P
20230731	EDOC	0	142	272	P
20230731	EDOG	0	22	82	P
20230731	EDOW	7	154	1071	P
20230731	EDR	10	16922	30016	P
20230731	EDRY	0	1	102	P
20230731	EDSA	0	877	1102	P
20230731	EDTK	0	2600	35847	P
20230731	EDU	0	40451	98794	P
20230731	EDUC	0	601	1202	P
20230731	EDV	661	16819	41401	P
20230731	EDZ	70	11356	14469	P
20230731	EE	0	879	1142	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EEFT	0	15659	39234	P
20230731	EEIQ	0	129	278	P
20230731	EELV	0	9402	18857	P
20230731	EEM	711	3432900	6135668	P
20230731	EEMA	0	300	489	P
20230731	EEMD	0	0	257	P
20230731	EEMO	0	0	36	P
20230731	EEMS	0	4541	11306	P
20230731	EEMV	0	25963	52358	P
20230731	EEMX	0	400	460	P
20230731	EES	0	331	1100	P
20230731	EET	0	1327	1733	P
20230731	EEV	0	835	918	P
20230731	EEX	0	3520	4512	P
20230731	EFA	194	2118168	3097461	P
20230731	EFAS	0	0	394	P
20230731	EFAV	0	6226	11638	P
20230731	EFAX	1	2289	2296	P
20230731	EFC	0	11671	13058	P
20230731	EFC-A	0	100	300	P
20230731	EFC-C	0	0	342	P
20230731	EFG	0	6981	19784	P
20230731	EFIV	2	651	1022	P
20230731	EFIX	0	261	518	P
20230731	EFNL	0	0	1	P
20230731	EFO	0	20	270	P
20230731	EFOI	0	100	118	P
20230731	EFR	0	515	3297	P
20230731	EFSC	63	2811	4884	P
20230731	EFSH	16095	127932	295112	P
20230731	EFT	0	1242	2184	P
20230731	EFTR	0	406	1586	P
20230731	EFU	0	1107	1130	P
20230731	EFV	0	179819	226435	P
20230731	EFX	0	11704	28873	P
20230731	EFXT	400	3630	6352	P
20230731	EFZ	0	4	6	P
20230731	EG	0	5056	12145	P
20230731	EGAN	0	965	3974	P
20230731	EGBN	65	6481	14621	P
20230731	EGHT	0	41810	79917	P
20230731	EGIO	0	8197	39750	P
20230731	EGIS	0	0	10	P
20230731	EGLE	0	3015	4617	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EGLX	800	7846	20615	P
20230731	EGO	0	41382	73579	P
20230731	EGP	0	7947	9058	P
20230731	EGPT	0	308	3566	P
20230731	EGRX	300	8931	14004	P
20230731	EGY	1000	23110	27646	P
20230731	EH	0	66695	127502	P
20230731	EHAB	0	9000	11825	P
20230731	EHC	0	9959	19174	P
20230731	EHJ	0	656	2856	P
20230731	EHTH	0	2331	6359	P
20230731	EIC	0	0	305	P
20230731	EICA	0	500	501	P
20230731	EIDO	349	57477	83177	P
20230731	EIG	0	1658	2941	P
20230731	EIGR	0	5216	15326	P
20230731	EIM	500	5980	7500	P
20230731	EINC	25	34	266	P
20230731	EIPX	0	353	356	P
20230731	EIRL	0	676	1488	P
20230731	EIS	0	2064	4755	P
20230731	EIX	0	61226	104890	P
20230731	EJAN	0	0	3	P
20230731	EJH	147801	2903638	4174425	P
20230731	EJUL	0	1050	1563	P
20230731	EKSO	0	1699	2202	P
20230731	EL	14	39638	73979	P
20230731	ELA	0	189	1597	P
20230731	ELAN	0	77320	125210	P
20230731	ELBM	1606	104938	290118	P
20230731	ELC	0	6	58	P
20230731	ELD	0	1336	1593	P
20230731	ELDN	0	281	281	P
20230731	ELEV	0	10637	16617	P
20230731	ELF	70	45097	57551	P
20230731	ELLO	0	0	1710	P
20230731	ELMD	0	20	2475	P
20230731	ELME	0	6214	11837	P
20230731	ELOX	0	426	1508	P
20230731	ELP	200	3994	9991	P
20230731	ELQD	0	2	2	P
20230731	ELS	7	37955	55085	P
20230731	ELSE	0	0	72	P
20230731	ELTK	0	1137	2099	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ELTX	0	608	2172	P
20230731	ELV	4	18234	30826	P
20230731	ELVA	10	118	6695	P
20230731	ELVN	0	1590	1764	P
20230731	ELWS	2747	6702	40379	P
20230731	ELYM	0	318	473	P
20230731	ELYS	0	1449	8848	P
20230731	EM	715	3015	3015	P
20230731	EMAN	0	658	4313	P
20230731	EMB	0	213317	374493	P
20230731	EMBC	0	11782	28224	P
20230731	EMBD	0	0	186	P
20230731	EMBK	4700	34610	51430	P
20230731	EMBKW	0	0	23520	P
20230731	EMC	0	721	1650	P
20230731	EMCG	300	600	1470	P
20230731	EMCR	0	1	19	P
20230731	EMD	0	2111	3531	P
20230731	EMDM	0	6	1947	P
20230731	EMDV	0	1	1	P
20230731	EME	0	13915	22521	P
20230731	EMF	0	374	380	P
20230731	EMFM	0	0	100	P
20230731	EMFQ	0	0	70	P
20230731	EMGF	0	100	1767	P
20230731	EMHC	0	0	203	P
20230731	EMHY	0	4899	6283	P
20230731	EMKR	0	1950	14188	P
20230731	EMLC	164	168580	257784	P
20230731	EMLP	0	12857	29745	P
20230731	EMM	0	211	1311	P
20230731	EMMF	0	250	785	P
20230731	EMN	25	25800	58355	P
20230731	EMNT	0	100	817	P
20230731	EMO	0	292	523	P
20230731	EMP	0	100	106	P
20230731	EMQQ	3	8486	16089	P
20230731	EMR	94	53576	122055	P
20230731	EMSG	0	19	244	P
20230731	EMTL	0	0	258	P
20230731	EMTY	0	100	5094	P
20230731	EMX	0	1783	2384	P
20230731	EMXC	1100	88697	113056	P
20230731	EMXF	0	0	475	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ENB	3549	262318	403016	P
20230731	ENER	0	0	11	P
20230731	ENERR	0	0	204	P
20230731	ENFN	0	2891	4165	P
20230731	ENFR	0	1873	2302	P
20230731	ENG	0	1623	1934	P
20230731	ENIC	0	29726	46455	P
20230731	ENLC	0	46800	75606	P
20230731	ENLT	0	4184	7094	P
20230731	ENLV	0	530	1941	P
20230731	ENO	0	42	127	P
20230731	ENOB	0	18680	23167	P
20230731	ENOR	0	2304	2746	P
20230731	ENOV	0	4626	10284	P
20230731	ENPH	22807	204807	416246	P
20230731	ENR	0	5403	9081	P
20230731	ENRG	0	39	488	P
20230731	ENS	1	939	1626	P
20230731	ENSC	0	683	1935	P
20230731	ENSG	0	16396	22332	P
20230731	ENSV	0	675	7265	P
20230731	ENTA	0	3189	5929	P
20230731	ENTG	22	19256	33896	P
20230731	ENTR	0	400	473	P
20230731	ENTX	0	6	6	P
20230731	ENV	0	3190	4196	P
20230731	ENVA	0	2385	3761	P
20230731	ENVB	0	1212	2579	P
20230731	ENVX	0	128730	411764	P
20230731	ENX	0	574	936	P
20230731	ENZ	0	673	2692	P
20230731	ENZL	0	0	120	P
20230731	EOD	0	1927	4427	P
20230731	EOG	67	73392	90585	P
20230731	EOI	0	3300	4928	P
20230731	EOLS	200	36257	72807	P
20230731	EOS	0	1000	3349	P
20230731	EOSE	236800	429857	819171	P
20230731	EOSEW	1105	2855	4230	P
20230731	EOT	0	367	1773	P
20230731	EP	0	43	1189	P
20230731	EP-C	0	0	550	P
20230731	EPAC	0	12588	18797	P
20230731	EPAM	0	9541	16654	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EPC	0	4430	8639	P
20230731	EPD	2900	139150	178688	P
20230731	EPHE	0	11764	16851	P
20230731	EPI	53	121803	186152	P
20230731	EPIX	0	306	3169	P
20230731	EPM	0	5802	15022	P
20230731	EPOL	0	17537	52602	P
20230731	EPOW	0	127	158	P
20230731	EPP	142	30501	71354	P
20230731	EPR	0	13297	19459	P
20230731	EPR-C	0	0	886	P
20230731	EPR-E	0	208	308	P
20230731	EPR-G	0	100	100	P
20230731	EPRF	0	600	1259	P
20230731	EPRT	0	22326	35176	P
20230731	EPS	0	756	987	P
20230731	EPSN	0	13698	15022	P
20230731	EPU	0	2165	4181	P
20230731	EPV	0	3938	9065	P
20230731	EQ	0	99	1011	P
20230731	EQAL	0	10504	14039	P
20230731	EQBK	0	17	119	P
20230731	EQC	0	31136	51440	P
20230731	EQC-D	0	90	90	P
20230731	EQH	0	60432	92433	P
20230731	EQH-A	0	232	3679	P
20230731	EQH-C	0	400	490	P
20230731	EQIX	20	16249	23224	P
20230731	EQL	0	220	708	P
20230731	EQLS	0	0	13	P
20230731	EQNR	0	82517	151175	P
20230731	EQR	0	31829	74539	P
20230731	EQRR	0	0	1	P
20230731	EQRX	0	13494	23776	P
20230731	EQRXW	0	0	779	P
20230731	EQS	0	0	30	P
20230731	EQT	69	74049	173390	P
20230731	EQTY	0	28	925	P
20230731	EQWL	0	604	2755	P
20230731	EQX	7185	72414	141557	P
20230731	ERAS	0	3889	9048	P
20230731	ERC	0	8625	9312	P
20230731	ERF	100	38782	62566	P
20230731	ERH	0	25	452	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ERIC	0	859771	905193	P
20230731	ERIE	0	5378	10170	P
20230731	ERII	0	8391	11367	P
20230731	ERJ	1000	22062	35288	P
20230731	ERO	0	9943	21185	P
20230731	ERSX	0	603	649	P
20230731	ERTH	1	594	3055	P
20230731	ERX	3438	87193	159037	P
20230731	ERY	2000	50343	86881	P
20230731	ES	33	112562	189522	P
20230731	ESAB	0	4599	10456	P
20230731	ESAC	0	700	6000	P
20230731	ESBA	0	13121	19496	P
20230731	ESCA	0	2255	2268	P
20230731	ESE	0	1472	2014	P
20230731	ESEA	0	500	1416	P
20230731	ESG	0	85	85	P
20230731	ESGA	0	55	100	P
20230731	ESGB	0	0	200	P
20230731	ESGD	0	1002	13723	P
20230731	ESGE	0	67879	101173	P
20230731	ESGR	0	1203	1470	P
20230731	ESGRO	0	249	1395	P
20230731	ESGRP	0	154	154	P
20230731	ESGS	0	1	217	P
20230731	ESGU	485	32911	64949	P
20230731	ESGV	0	1883	7692	P
20230731	ESGY	0	0	1	P
20230731	ESHA	0	0	3600	P
20230731	ESHAR	0	120	1720	P
20230731	ESHY	0	0	19	P
20230731	ESI	0	43398	61599	P
20230731	ESLT	0	2564	3644	P
20230731	ESML	0	537	1370	P
20230731	ESMT	100	6456	13261	P
20230731	ESNT	0	4786	9117	P
20230731	ESOA	0	2	2	P
20230731	ESP	0	1	116	P
20230731	ESPO	0	1795	3738	P
20230731	ESPR	0	59477	173285	P
20230731	ESQ	0	653	847	P
20230731	ESRT	0	42599	95575	P
20230731	ESS	32	35721	54291	P
20230731	ESSA	0	156	258	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ESTA	0	2122	2987	P
20230731	ESTC	2	16364	26261	P
20230731	ESTE	0	7953	14230	P
20230731	ET	200	332329	664112	P
20230731	ET-C	0	1684	3014	P
20230731	ET-D	0	33	1150	P
20230731	ET-E	0	996	3681	P
20230731	ETAO	0	2793	5504	P
20230731	ETB	0	101	946	P
20230731	ETD	0	3966	5739	P
20230731	ETG	192	3914	6414	P
20230731	ETHO	5	360	852	P
20230731	ETJ	0	354	1560	P
20230731	ETN	212	31790	92763	P
20230731	ETNB	0	10570	23417	P
20230731	ETO	0	103	354	P
20230731	ETON	0	1625	4438	P
20230731	ETR	15	21111	34428	P
20230731	ETRN	0	301904	516898	P
20230731	ETSY	0	82079	133559	P
20230731	ETV	0	5700	8058	P
20230731	ETW	0	3316	5365	P
20230731	ETWO	0	11368	19509	P
20230731	ETX	0	1417	1417	P
20230731	ETY	300	800	3833	P
20230731	EU	25734	93155	105571	P
20230731	EUDA	0	6196	9096	P
20230731	EUDAW	0	0	11	P
20230731	EUDG	0	548	2087	P
20230731	EUFN	0	20208	40084	P
20230731	EUM	0	718	1217	P
20230731	EUO	0	12701	18490	P
20230731	EURL	0	1388	3595	P
20230731	EURN	0	12063	44063	P
20230731	EUSA	0	3979	4826	P
20230731	EUSB	0	51158	110312	P
20230731	EUSC	0	32	45	P
20230731	EVA	3	20697	38369	P
20230731	EVAV	0	1275	2324	P
20230731	EVAX	0	812	6523	P
20230731	EVBG	0	3671	12021	P
20230731	EVBN	0	909	1515	P
20230731	EVC	0	2936	3854	P
20230731	EVCM	0	1030	1580	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EVE	0	0	300	P
20230731	EVER	0	3919	12490	P
20230731	EVEX	2593	2614	2816	P
20230731	EVEX+	0	0	601	P
20230731	EVF	0	200	639	P
20230731	EVG	0	3319	5010	P
20230731	EVGN	0	661	10873	P
20230731	EVGO	200	93977	161169	P
20230731	EVH	0	10397	13707	P
20230731	EVI	0	234	343	P
20230731	EVLO	200	31975	43221	P
20230731	EVLV	440	41033	92745	P
20230731	EVLVW	0	30	1499	P
20230731	EVM	0	691	1735	P
20230731	EVMT	0	3	3	P
20230731	EVN	0	400	789	P
20230731	EVNT	0	922	922	P
20230731	EVO	0	374	1561	P
20230731	EVOK	0	45	45	P
20230731	EVR	0	5224	8775	P
20230731	EVRG	125	12755	28186	P
20230731	EVRI	0	10483	15370	P
20230731	EVT	0	1428	2513	P
20230731	EVTC	0	1963	2805	P
20230731	EVTL	0	17595	32033	P
20230731	EVTV	0	697	1083	P
20230731	EVUS	0	4623	4646	P
20230731	EVV	1430	5980	9810	P
20230731	EVX	1	209	1254	P
20230731	EVXX	0	9720	11571	P
20230731	EW	9	99339	174203	P
20230731	EWA	1167	177345	383738	P
20230731	EWBC	91	14630	37383	P
20230731	EWG	14526	182974	270146	P
20230731	EWZ	0	12577	20221	P
20230731	EWD	300	47467	59463	P
20230731	EWG	2864	150596	229579	P
20230731	EWJ	611	282025	439256	P
20230731	EWI	0	12816	34263	P
20230731	EWJ	955	1554949	2698500	P
20230731	EWJV	0	1479	2384	P
20230731	EWK	0	299	713	P
20230731	EWL	143	93808	184782	P
20230731	EWM	82	147111	179065	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	EWMC	0	239	1924	P
20230731	EWN	0	11701	16835	P
20230731	EWO	5	16	698	P
20230731	EWP	900	23613	32278	P
20230731	EWQ	13	71246	109908	P
20230731	EWS	295	51348	73237	P
20230731	EWT	227	318878	537390	P
20230731	EWTX	0	2019	8495	P
20230731	EWU	47	197684	463871	P
20230731	EWUS	0	0	200	P
20230731	EWV	0	368	421	P
20230731	EWX	0	289077	498827	P
20230731	EWX	1	280	2298	P
20230731	EWY	6801	352388	518165	P
20230731	EWZ	333	2533619	4115306	P
20230731	EWZS	100	5373	11341	P
20230731	EXAI	1721	45334	63299	P
20230731	EXAS	1120	32934	58025	P
20230731	EXC	386	255144	362628	P
20230731	EXEL	0	28265	55721	P
20230731	EXFY	0	9828	15215	P
20230731	EXG	0	9760	13327	P
20230731	EXI	0	618	858	P
20230731	EXK	0	28022	57014	P
20230731	EXLS	0	7569	13450	P
20230731	EXP	0	5787	6949	P
20230731	EXPD	81	12158	22027	P
20230731	EXPE	0	41109	78747	P
20230731	EXPI	182	26520	30492	P
20230731	EXPO	0	15744	22414	P
20230731	EXPR	0	12026	29267	P
20230731	EXR	31	42242	70469	P
20230731	EXTR	701	49822	128134	P
20230731	EYE	0	26140	72954	P
20230731	EYEN	0	5004	7636	P
20230731	EYLD	0	615	615	P
20230731	EYPT	0	12830	42426	P
20230731	EZA	0	15161	33715	P
20230731	EZFL	0	0	13	P
20230731	EZGO	0	173	384	P
20230731	EZJ	0	328	333	P
20230731	EZM	0	82	461	P
20230731	EZPW	147	6445	11883	P
20230731	EZU	53	126329	295852	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	F	8606	2156485	3264009	P
20230731	F-B	0	1231	1914	P
20230731	F-C	0	970	1798	P
20230731	F-D	0	0	234	P
20230731	FA	100	5395	10078	P
20230731	FAAR	0	4900	5039	P
20230731	FAB	0	0	100	P
20230731	FAD	0	6	6	P
20230731	FAF	0	8861	12783	P
20230731	FALN	0	74732	107489	P
20230731	FAM	0	0	26	P
20230731	FAMI	0	3128	11255	P
20230731	FAN	104	5030	10703	P
20230731	FANG	100	77152	113122	P
20230731	FANH	0	12	42	P
20230731	FAPR	0	300	300	P
20230731	FARM	0	524	744	P
20230731	FARO	0	9903	27267	P
20230731	FAS	198	206380	259303	P
20230731	FAST	19	117952	150199	P
20230731	FAT	0	103	149	P
20230731	FATBB	0	110	298	P
20230731	FATBP	0	0	94	P
20230731	FATE	0	46569	90809	P
20230731	FATH	690	5365	6203	P
20230731	FAX	0	34121	58824	P
20230731	FAZ	74	155168	230473	P
20230731	FAZE	600	16485	17511	P
20230731	FAZEW	0	0	2237	P
20230731	FBCG	0	1700	2195	P
20230731	FBCV	0	200	673	P
20230731	FBGX	4	157	157	P
20230731	FBIN	0	25298	47667	P
20230731	FBIO	0	2974	11508	P
20230731	FBIOP	0	50	59	P
20230731	FBIZ	0	188	528	P
20230731	FBK	100	868	1051	P
20230731	FBL	0	3551	5195	P
20230731	FBMS	0	7155	11602	P
20230731	FBNC	0	4937	6758	P
20230731	FBND	1603	16656	45318	P
20230731	FBOT	0	163	1393	P
20230731	FBP	40	30632	53776	P
20230731	FBRT	0	2381	4670	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FBRT-E	0	0	12	P
20230731	FBRX	0	0	105	P
20230731	FBT	5	364	1713	P
20230731	FBY	0	6245	11784	P
20230731	FC	0	1573	2154	P
20230731	FCAL	0	100	300	P
20230731	FCBC	0	427	773	P
20230731	FCCO	0	1261	1740	P
20230731	FCEL	0	758519	976086	P
20230731	FCF	0	9009	14318	P
20230731	FCFS	0	5281	11008	P
20230731	FCG	4037	36933	45851	P
20230731	FCLD	0	189	985	P
20230731	FCN	0	12234	16960	P
20230731	FCNCA	0	6580	11119	P
20230731	FCNCO	0	0	700	P
20230731	FCNCP	0	201	555	P
20230731	FCO	0	100	1999	P
20230731	FCOM	898	5037	7008	P
20230731	FCOR	0	818	4603	P
20230731	FCPI	0	726	1073	P
20230731	FCPT	0	9148	16930	P
20230731	FCT	0	513	2250	P
20230731	FCTR	0	7	7	P
20230731	FCUV	0	338	1437	P
20230731	FCVT	0	0	100	P
20230731	FCX	1	280373	729846	P
20230731	FDAT	0	14983	14983	P
20230731	FDBC	0	1400	1735	P
20230731	FDD	75	476	4772	P
20230731	FDEC	0	1	588	P
20230731	FDEM	0	25	393	P
20230731	FDEU	381	616	618	P
20230731	FDEV	0	560	660	P
20230731	FDG	0	400	402	P
20230731	FDHT	0	0	80	P
20230731	FDHY	2418	4330	6476	P
20230731	FDIF	0	544	1310	P
20230731	FDIG	0	1976	2198	P
20230731	FDIS	615	4818	5970	P
20230731	FDL	195	45428	77070	P
20230731	FDLO	11	1261	1679	P
20230731	FDLS	0	9	900	P
20230731	FDM	0	0	156	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FDMO	32	716	1074	P
20230731	FDMT	0	4566	6589	P
20230731	FDN	247	67976	100402	P
20230731	FDNI	0	8	8	P
20230731	FDP	0	2905	5010	P
20230731	FDRR	0	183	10340	P
20230731	FDRV	0	1059	1160	P
20230731	FDS	0	5782	8349	P
20230731	FDT	0	0	606	P
20230731	FDTX	0	0	508	P
20230731	FDUS	0	1897	2104	P
20230731	FDV	0	2658	2659	P
20230731	FDVV	77	4962	15925	P
20230731	FDWM	0	0	52	P
20230731	FDX	20	22455	32787	P
20230731	FE	52	73917	96366	P
20230731	FEAM	0	1067	4696	P
20230731	FEBT	0	0	600	P
20230731	FEBW	0	0	2	P
20230731	FEDL	0	100	180	P
20230731	FEEM	0	0	1	P
20230731	FEI	0	0	400	P
20230731	FELE	0	5499	8821	P
20230731	FEM	0	1912	1912	P
20230731	FEMB	0	69	69	P
20230731	FEMS	0	6	250	P
20230731	FEMY	151373	154367	312255	P
20230731	FEN	0	907	1304	P
20230731	FENC	20	5977	9015	P
20230731	FENY	0	191505	242447	P
20230731	FEP	0	0	1	P
20230731	FERG	0	36690	50748	P
20230731	FET	0	936	1917	P
20230731	FEX	0	1353	1395	P
20230731	FEZ	314	160035	228527	P
20230731	FF	0	6427	6997	P
20230731	FFA	0	967	1074	P
20230731	FFBC	2	6737	12022	P
20230731	FFC	0	2146	3889	P
20230731	FFEB	0	0	7263	P
20230731	FFIC	1	2196	3201	P
20230731	FFIE	179543	3832613	6574279	P
20230731	FFIEW	0	0	209	P
20230731	FFIN	26	5812	11146	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FFIU	0	0	2201	P
20230731	FFIV	0	31010	68100	P
20230731	FFLS	0	595	1142	P
20230731	FFND	0	94	144	P
20230731	FFNW	0	0	9	P
20230731	FFSG	0	109	209	P
20230731	FFTI	0	0	100	P
20230731	FFTY	194	4408	8354	P
20230731	FFWM	0	41026	80844	P
20230731	FG	0	1642	2265	P
20230731	FGB	0	100	3512	P
20230731	FGBI	0	48	115	P
20230731	FGBIP	0	329	329	P
20230731	FGD	0	5248	6944	P
20230731	FGDL	0	0	35	P
20230731	FGEN	0	212479	306564	P
20230731	FGF	0	0	1263	P
20230731	FGH	0	0	389	P
20230731	FGI	0	0	105	P
20230731	FGRO	200	809	809	P
20230731	FHB	100	51020	68809	P
20230731	FHI	100	13249	37440	P
20230731	FHLC	308	4522	15338	P
20230731	FHLT	0	200	500	P
20230731	FHN	0	96654	256726	P
20230731	FHN-B	0	47	47	P
20230731	FHN-D	0	927	1134	P
20230731	FHN-E	0	405	505	P
20230731	FHN-F	0	0	300	P
20230731	FHTX	0	2626	5692	P
20230731	FI	421	208097	302097	P
20230731	FIAC	0	300	300	P
20230731	FIAX	0	0	63	P
20230731	FIBK	0	24387	32994	P
20230731	FIBR	0	0	20	P
20230731	FICO	0	2049	3152	P
20230731	FICVU	0	0	300	P
20230731	FICVW	0	0	1	P
20230731	FID	0	319	600	P
20230731	FIDI	0	101	1111	P
20230731	FIDU	40	9987	11837	P
20230731	FIF	0	78	78	P
20230731	FIG	0	23	230	P
20230731	FIGB	0	814	5155	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FIGS	100	15686	55923	P
20230731	FIHL	0	2455	8132	P
20230731	FILL	0	583	3159	P
20230731	FINS	0	80	80	P
20230731	FINV	0	20897	65712	P
20230731	FINW	0	0	200	P
20230731	FINX	0	955	1856	P
20230731	FIP	0	3988	12890	P
20230731	FIS	0	84703	145949	P
20230731	FISI	0	383	1006	P
20230731	FISK	0	4633	5634	P
20230731	FISR	0	1667	2274	P
20230731	FITB	101	96698	162661	P
20230731	FITBI	0	1629	1645	P
20230731	FITBO	0	0	867	P
20230731	FITBP	0	405	405	P
20230731	FITE	0	0	103	P
20230731	FIVA	83	783	2046	P
20230731	FIVE	0	24660	31598	P
20230731	FIVG	609	1347	6339	P
20230731	FIVN	0	18364	39414	P
20230731	FIVR	0	6	6	P
20230731	FIW	6	2043	3509	P
20230731	FIX	0	2756	4074	P
20230731	FIXD	0	6123	7429	P
20230731	FIXT	0	8	8	P
20230731	FIXX	1	18552	38649	P
20230731	FIZZ	0	6972	9385	P
20230731	FJAN	0	269	369	P
20230731	FJP	0	0	104	P
20230731	FJUL	0	10947	11061	P
20230731	FJUN	0	1100	1200	P
20230731	FKWL	0	570	2199	P
20230731	FL	0	79433	144423	P
20230731	FLAU	0	408	441	P
20230731	FLAX	0	0	1002	P
20230731	FLBL	0	443	3684	P
20230731	FLBR	0	2386	4654	P
20230731	FLC	0	605	1583	P
20230731	FLCA	0	994	4811	P
20230731	FLCB	0	0	1595	P
20230731	FLCH	0	2204	3809	P
20230731	FLCO	0	532	7179	P
20230731	FLDR	0	306	768	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FLEE	0	0	570	P
20230731	FLEH	0	126	126	P
20230731	FLEX	50	128370	279082	P
20230731	FLFR	0	90	96	P
20230731	FLFVW	0	0	300	P
20230731	FLGB	0	1118	2151	P
20230731	FLGC	400	1138	1227	P
20230731	FLGR	700	802	1448	P
20230731	FLGT	0	2365	5686	P
20230731	FLGV	0	12	691	P
20230731	FLHK	0	100	334	P
20230731	FLHY	0	7	907	P
20230731	FLIA	0	0	425	P
20230731	FLIC	0	6405	6671	P
20230731	FLIN	0	31384	33596	P
20230731	FLIY	0	0	3	P
20230731	FLJ	0	2211	3020	P
20230731	FLJH	2902	3002	6880	P
20230731	FLJP	737	11897	21414	P
20230731	FLKR	0	1	467	P
20230731	FLL	0	372	760	P
20230731	FLLA	0	28	3529	P
20230731	FLLV	0	802	1019	P
20230731	FLMB	0	4	35	P
20230731	FLME	0	243	10946	P
20230731	FLME+	0	1500	1500	P
20230731	FLMI	0	1261	3108	P
20230731	FLMX	25	5512	11869	P
20230731	FLN	0	1200	1700	P
20230731	FLNC	0	51957	74586	P
20230731	FLNG	0	6994	10953	P
20230731	FLNT	101	3491	14413	P
20230731	FLO	0	134115	201317	P
20230731	FLOT	0	48969	88557	P
20230731	FLOW	0	2	3	P
20230731	FLQL	0	228	831	P
20230731	FLQM	0	2158	2158	P
20230731	FLQS	0	117	117	P
20230731	FLR	105	6521	23739	P
20230731	FLRG	10	975	1998	P
20230731	FLRN	37	19753	35748	P
20230731	FLRT	0	302	2094	P
20230731	FLS	0	11463	54518	P
20230731	FLSA	0	200	255	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FLSP	0	1	305	P
20230731	FLSW	0	0	903	P
20230731	FLT	0	4501	16103	P
20230731	FLTB	0	58	3484	P
20230731	FLTR	56	27759	43292	P
20230731	FLTW	0	3824	12239	P
20230731	FLUX	0	2611	3718	P
20230731	FLV	0	0	101	P
20230731	FLWS	0	18748	44799	P
20230731	FLXS	0	104	123	P
20230731	FLYD	0	503	2553	P
20230731	FLYU	0	245	656	P
20230731	FLYW	2	22838	62191	P
20230731	FLZA	0	0	9	P
20230731	FM	1665	87016	107230	P
20230731	FMAG	0	100	100	P
20230731	FMAO	0	192	292	P
20230731	FMAR	0	1016	1116	P
20230731	FMAT	0	2160	3134	P
20230731	FMAY	0	0	600	P
20230731	FMB	0	154	6437	P
20230731	FMBH	0	827	864	P
20230731	FMC	421	20177	32119	P
20230731	FMCX	0	1150	1150	P
20230731	FMED	0	0	35	P
20230731	FMET	0	28	28	P
20230731	FMF	0	927	2356	P
20230731	FMIL	0	1052	1063	P
20230731	FMN	100	100	206	P
20230731	FMNB	0	751	827	P
20230731	FMNY	0	0	250	P
20230731	FMQQ	0	748	3266	P
20230731	FMS	0	6061	13718	P
20230731	FMX	0	7240	10576	P
20230731	FMY	0	0	100	P
20230731	FN	0	4948	7231	P
20230731	FNA	0	3316	5604	P
20230731	FNB	0	84359	102079	P
20230731	FNB-E	0	14	14	P
20230731	FNCH	99	212	447	P
20230731	FNCL	131	10584	13454	P
20230731	FND	0	28150	35752	P
20230731	FNDA	697	13954	20828	P
20230731	FNDB	478	1964	3121	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FNDC	455	9690	17906	P
20230731	FNDE	4620	47536	88745	P
20230731	FNDF	608	45001	71542	P
20230731	FNDX	353	12520	29589	P
20230731	FNF	0	15411	35537	P
20230731	FNGD	23530	491074	776985	P
20230731	FNGG	0	342	1483	P
20230731	FNGO	0	2536	2636	P
20230731	FNGR	800	52298	82899	P
20230731	FNGS	1	22012	24529	P
20230731	FNGU	683	131145	203205	P
20230731	FNK	0	45	245	P
20230731	FNKO	0	26434	59837	P
20230731	FNLC	0	163	326	P
20230731	FNOV	0	0	472	P
20230731	FNV	175	13771	16630	P
20230731	FNVTU	0	78	78	P
20230731	FNVTW	0	0	801	P
20230731	FNWB	0	0	121	P
20230731	FNX	0	97	137	P
20230731	FOA	100	202	203	P
20230731	FOA+	0	30	30	P
20230731	FOCS	0	13600	15829	P
20230731	FOCT	0	1200	2490	P
20230731	FOF	0	3560	4092	P
20230731	FOLD	0	28174	65803	P
20230731	FONR	0	100	356	P
20230731	FOR	0	3407	11836	P
20230731	FORA	0	1	29	P
20230731	FORD	0	1151	2637	P
20230731	FORG	0	3260	5071	P
20230731	FORH	0	6	6	P
20230731	FORM	0	11097	16642	P
20230731	FORR	0	1594	2256	P
20230731	FORTY	0	4	4	P
20230731	FOSL	0	4443	19150	P
20230731	FOSLL	0	9	959	P
20230731	FOUR	0	33922	50537	P
20230731	FOVL	0	5	10	P
20230731	FOX	100	27845	36504	P
20230731	FOXA	0	126818	194772	P
20230731	FOXF	0	5269	7233	P
20230731	FOXO	231404	4920381	6926631	P
20230731	FPAG	0	1700	1800	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FPAY	0	7741	21177	P
20230731	FPE	5	57722	131948	P
20230731	FPEI	1325	11526	15378	P
20230731	FPF	53	808	10063	P
20230731	FPFD	0	155	656	P
20230731	FPH	0	2	6230	P
20230731	FPI	0	3636	5530	P
20230731	FPL	0	490	2000	P
20230731	FPX	0	3953	5954	P
20230731	FPXI	0	0	94	P
20230731	FQAL	431	500	3138	P
20230731	FR	0	9114	34372	P
20230731	FRA	0	1073	1975	P
20230731	FRAF	0	61	166	P
20230731	FRBA	0	2781	3580	P
20230731	FRBK	500	3171	14811	P
20230731	FRD	0	1495	1773	P
20230731	FRDM	0	630	7184	P
20230731	FREE	0	4888	11708	P
20230731	FREEW	0	0	700	P
20230731	FREL	67	20623	36737	P
20230731	FREQ	0	15582	20564	P
20230731	FRES	0	366	567	P
20230731	FREY	0	27401	42759	P
20230731	FRG	0	28882	51126	P
20230731	FRGAP	0	200	515	P
20230731	FRGE	2200	8643	10128	P
20230731	FRGI	0	237	718	P
20230731	FRGT	758	3499	3701	P
20230731	FRHC	0	1072	1920	P
20230731	FRI	0	8	95	P
20230731	FRLN	0	10	1681	P
20230731	FRME	18	5358	7648	P
20230731	FRNW	0	0	2	P
20230731	FRO	300	134988	268886	P
20230731	FROG	200	27355	59252	P
20230731	FRPH	0	5	63	P
20230731	FRPT	0	34020	56130	P
20230731	FRSH	200	64461	156652	P
20230731	FRST	0	772	1317	P
20230731	FRSX	0	6253	13153	P
20230731	FRT	0	45404	73710	P
20230731	FRT-C	0	445	445	P
20230731	FRTX	0	2128	4900	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FRTY	1	1	151	P
20230731	FRXB+	0	0	33	P
20230731	FRZA	0	7773	14197	P
20230731	FSBC	0	337	367	P
20230731	FSBD	0	112	112	P
20230731	FSBW	0	502	1241	P
20230731	FSCO	0	2000	6900	P
20230731	FSD	0	2423	8030	P
20230731	FSEA	0	298	1163	P
20230731	FSEC	0	0	101	P
20230731	FSEP	0	0	400	P
20230731	FSFG	0	21	123	P
20230731	FSI	0	116	2085	P
20230731	FSIG	0	6297	15972	P
20230731	FSK	0	12783	32902	P
20230731	FSLD	53	53	53	P
20230731	FSLR	3	186146	266563	P
20230731	FSLY	0	45620	79422	P
20230731	FSM	0	38145	73962	P
20230731	FSMB	0	564	1175	P
20230731	FSMD	0	516	851	P
20230731	FSMO	0	3144	3144	P
20230731	FSNB	0	0	7	P
20230731	FSP	0	25399	56030	P
20230731	FSR	3304	632459	867832	P
20230731	FSRXU	0	200	200	P
20230731	FSS	0	5450	9612	P
20230731	FSST	0	5	30	P
20230731	FSTA	200	2220	8854	P
20230731	FSTR	0	220	220	P
20230731	FSV	0	3310	5882	P
20230731	FSYD	0	300	1189	P
20230731	FT	0	705	705	P
20230731	FTA	0	2156	2443	P
20230731	FTAI	0	9515	25741	P
20230731	FTAIN	0	0	655	P
20230731	FTBD	0	25	325	P
20230731	FTC	0	142	283	P
20230731	FTCH	0	111263	365620	P
20230731	FTCI	1000	42770	65400	P
20230731	FTCS	0	7947	12570	P
20230731	FTDR	0	6692	20930	P
20230731	FTEC	296	49379	59266	P
20230731	FTEK	0	0	1258	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FTF	0	1400	3160	P
20230731	FTFT	0	101	732	P
20230731	FTGC	0	3684	8786	P
20230731	FTGS	0	0	10	P
20230731	FTHI	0	1921	3566	P
20230731	FTHM	0	501	605	P
20230731	FTHY	0	4075	4339	P
20230731	FTI	0	145463	322268	P
20230731	FTIF	0	10	14	P
20230731	FTII	0	1800	3500	P
20230731	FTK	0	333	1208	P
20230731	FTLS	58	1245	1759	P
20230731	FTNT	4	53463	83513	P
20230731	FTQI	0	600	900	P
20230731	FTRE	0	20993	35526	P
20230731	FTRI	0	1500	4100	P
20230731	FTS	15	16244	24420	P
20230731	FTSD	0	6	624	P
20230731	FTSL	0	554	2277	P
20230731	FTSM	0	9238	16328	P
20230731	FTV	0	54950	72242	P
20230731	FTXG	854	6948	6948	P
20230731	FTXH	0	0	209	P
20230731	FTXL	0	531	540	P
20230731	FTXN	0	1551	2502	P
20230731	FTXO	100	107	461	P
20230731	FTXR	0	1	5	P
20230731	FUBO	4619	1056872	1657138	P
20230731	FUL	0	13202	18232	P
20230731	FULC	0	9114	26480	P
20230731	FULT	0	49799	55354	P
20230731	FULTP	0	135	2455	P
20230731	FUMB	0	2141	7265	P
20230731	FUN	0	3991	7844	P
20230731	FUND	0	600	1116	P
20230731	FUNL	0	0	500	P
20230731	FURY	0	0	100	P
20230731	FUSB	0	20	22	P
20230731	FUSI	0	0	200	P
20230731	FUSN	0	1325	3583	P
20230731	FUTU	0	111359	187753	P
20230731	FUTY	1001	16611	31921	P
20230731	FUV	0	1128	3466	P
20230731	FV	0	811	4497	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	FVAL	0	431	2525	P
20230731	FVC	0	226	624	P
20230731	FVCB	0	3212	3245	P
20230731	FVD	306	96640	174693	P
20230731	FVRR	0	14479	23316	P
20230731	FWAC	2130	94983	262548	P
20230731	FWBI	0	13456	21848	P
20230731	FWD	0	792	897	P
20230731	FWONA	0	3871	5966	P
20230731	FWONK	125	50749	70855	P
20230731	FWRD	68	5642	9927	P
20230731	FWRG	0	5372	19709	P
20230731	FXA	0	301	802	P
20230731	FXB	0	5201	5204	P
20230731	FXC	0	1569	2028	P
20230731	FXCOR	0	0	3404	P
20230731	FXD	477	12255	15430	P
20230731	FXE	0	2442	4317	P
20230731	FXED	0	200	880	P
20230731	FXF	0	307	570	P
20230731	FXG	0	788	1446	P
20230731	FXH	0	3943	5906	P
20230731	FXI	4677	6746482	10448605	P
20230731	FXL	219	893	3146	P
20230731	FXLV	0	3137	5958	P
20230731	FXN	5407	100059	156668	P
20230731	FXNC	0	0	1	P
20230731	FXO	0	7872	15717	P
20230731	FXP	1458	1751	3642	P
20230731	FXR	1	8003	9679	P
20230731	FXU	700	28971	42254	P
20230731	FXY	1	2853	13367	P
20230731	FXZ	376	2347	3320	P
20230731	FYBR	0	82800	128566	P
20230731	FYC	0	17	17	P
20230731	FYLD	0	6188	6188	P
20230731	FYX	0	400	497	P
20230731	FZT	0	400	400	P
20230731	FZT+	0	0	100	P
20230731	G	0	114932	163088	P
20230731	GAA	0	795	830	P
20230731	GAB	0	20266	24580	P
20230731	GAB-H	0	113	200	P
20230731	GABC	0	1447	2393	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GABF	0	621	1268	P
20230731	GAIA	0	1709	3344	P
20230731	GAIN	0	2532	4857	P
20230731	GAINL	0	810	810	P
20230731	GAINN	0	100	444	P
20230731	GAINZ	0	479	479	P
20230731	GAL	0	1975	2663	P
20230731	GALT	200	1498	3260	P
20230731	GAM	0	2	2	P
20230731	GAM-B	0	20	20	P
20230731	GAMB	0	3169	11427	P
20230731	GAMC	0	0	300	P
20230731	GAMCW	5520	5520	9920	P
20230731	GAME	300	10480	12950	P
20230731	GAMR	0	241	542	P
20230731	GAN	0	2600	19376	P
20230731	GANX	0	4392	9510	P
20230731	GAPR	0	425	425	P
20230731	GAQ	0	0	104	P
20230731	GAQ+	0	1	705	P
20230731	GASS	600	7401	29985	P
20230731	GAST	0	284	284	P
20230731	GATE	0	0	418	P
20230731	GATEU	0	150	300	P
20230731	GATO	0	1956	2415	P
20230731	GATX	0	1286	2298	P
20230731	GAU	0	5551	5779	P
20230731	GB	0	300	300	P
20230731	GB+	0	0	1800	P
20230731	GBAB	0	315	633	P
20230731	GBCI	1	8984	10291	P
20230731	GBDC	0	13424	19553	P
20230731	GBF	0	136	263	P
20230731	GBIL	64	6250	39155	P
20230731	GBIO	0	2101	4409	P
20230731	GBLD	0	100	328	P
20230731	GBNH	36074	38774	58567	P
20230731	GBNY	0	0	1	P
20230731	GBR	0	0	23	P
20230731	GBTG	0	2527	4742	P
20230731	GBUY	20	446	449	P
20230731	GBX	0	14275	16613	P
20230731	GCAD	33	33	33	P
20230731	GCBC	0	14	14	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GCC	1	245	6580	P
20230731	GCI	0	20129	31131	P
20230731	GCLN	0	100	100	P
20230731	GCMG	0	1953	3852	P
20230731	GCO	0	3311	7803	P
20230731	GCOR	0	236	3169	P
20230731	GCOW	0	12002	14487	P
20230731	GCT	0	3689	11161	P
20230731	GCTK	0	400	1751	P
20230731	GCV	0	0	200	P
20230731	GD	0	35947	53319	P
20230731	GDC	702	2646	8377	P
20230731	GDDY	5	29723	48005	P
20230731	GDEN	0	10779	17075	P
20230731	GDEV	0	0	100	P
20230731	GDEVW	0	8400	8600	P
20230731	GDHG	0	0	5	P
20230731	GDIV	0	2886	13410	P
20230731	GDL	0	0	104	P
20230731	GDMA	0	209	632	P
20230731	GDMN	0	157	157	P
20230731	GDNRW	0	0	1000	P
20230731	GDO	0	249	1220	P
20230731	GDOC	0	900	925	P
20230731	GDOT	0	1537	4407	P
20230731	GDRX	1084	554534	1103091	P
20230731	GDS	0	30136	59377	P
20230731	GDST	0	0	26	P
20230731	GDTC	0	100	268	P
20230731	GDV	0	707	857	P
20230731	GDV-H	0	76	76	P
20230731	GDV-K	0	5	5	P
20230731	GDVD	0	0	25	P
20230731	GDX	18939	2563773	5721109	P
20230731	GDXD	1555	94656	122328	P
20230731	GDXJ	1601	1418190	2935040	P
20230731	GDXU	25	27143	52475	P
20230731	GDYN	0	20659	32135	P
20230731	GE	54	58633	125213	P
20230731	GECC	0	104	104	P
20230731	GEF	0	2018	3465	P
20230731	GEF.B	0	270	286	P
20230731	GEG	0	0	495	P
20230731	GEGGL	0	1300	1300	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GEHC	5	78264	144953	P
20230731	GEHI	0	0	100	P
20230731	GEL	0	1945	5104	P
20230731	GEM	157	1653	6310	P
20230731	GEMD	0	44	91	P
20230731	GEN	10	97295	155385	P
20230731	GENC	0	7	120	P
20230731	GENE	0	1130	1630	P
20230731	GENI	200	22723	83541	P
20230731	GENK	0	2232	6205	P
20230731	GENQ	3318	4989	16982	P
20230731	GENQW	0	0	100	P
20230731	GENY	0	1300	1300	P
20230731	GEO	0	33096	61395	P
20230731	GEOS	0	75	76	P
20230731	GERM	0	0	1958	P
20230731	GERN	0	81666	104343	P
20230731	GES	0	12020	18441	P
20230731	GETR	0	93565	115746	P
20230731	GETR+	0	0	3100	P
20230731	GETY	100	17700	22808	P
20230731	GEVO	200	100147	181680	P
20230731	GF	0	0	202	P
20230731	GFAI	0	41366	81345	P
20230731	GFEB	0	810	2380	P
20230731	GFF	0	7810	27606	P
20230731	GFGD	0	171	319	P
20230731	GFGDR	0	0	100	P
20230731	GFGDU	0	200	200	P
20230731	GFI	6510	164731	233709	P
20230731	GFL	0	19118	100014	P
20230731	GFOF	0	100	3093	P
20230731	GFOR	0	0	2	P
20230731	GFS	0	22814	37058	P
20230731	GFX+	0	200	900	P
20230731	GGAL	109	20943	43813	P
20230731	GGB	2200	292626	459794	P
20230731	GGE	0	0	2	P
20230731	GGG	0	8239	13784	P
20230731	GGLL	0	10185	10508	P
20230731	GGLS	0	0	100	P
20230731	GGN	0	6611	21762	P
20230731	GGR	0	4272	9081	P
20230731	GGROW	0	0	1354	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GGRW	0	2	2	P
20230731	GGT	1000	1134	4197	P
20230731	GGT-G	0	0	147	P
20230731	GGZ	0	27	27	P
20230731	GH	104	20849	37753	P
20230731	GHC	0	589	636	P
20230731	GHG	0	100	875	P
20230731	GHI	0	476	8771	P
20230731	GHIX	0	0	88	P
20230731	GHIXW	0	0	4002	P
20230731	GHL	0	1499	79909	P
20230731	GHLD	0	1765	1817	P
20230731	GHM	0	1889	2789	P
20230731	GHRS	0	722	1542	P
20230731	GHSI	0	100	112	P
20230731	GHTA	0	1	1	P
20230731	GHY	0	606	2449	P
20230731	GHYB	0	225	995	P
20230731	GHYG	0	0	526	P
20230731	GIB	2	12027	13801	P
20230731	GIC	0	10	203	P
20230731	GIFI	0	0	100	P
20230731	GIGB	22	115	3886	P
20230731	GII	0	545	1299	P
20230731	GIII	0	8867	22558	P
20230731	GIL	618	16986	28984	P
20230731	GILD	0	177724	300256	P
20230731	GILT	0	6557	12579	P
20230731	GIM	0	314	704	P
20230731	GINN	0	434	863	P
20230731	GIPR	0	598	940	P
20230731	GIPRW	0	0	492	P
20230731	GIS	72	70685	148811	P
20230731	GJAN	0	0	551	P
20230731	GJS	0	100	100	P
20230731	GJT	0	34	34	P
20230731	GJUL	0	4690	4690	P
20230731	GJUN	0	914	914	P
20230731	GK	0	300	430	P
20230731	GKOS	0	4829	8021	P
20230731	GL	0	4537	7938	P
20230731	GL-D	0	352	492	P
20230731	GLAD	0	2357	4925	P
20230731	GLBE	2	22560	46258	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GLBS	0	3195	13190	P
20230731	GLCN	0	0	1231	P
20230731	GLD	4510	763416	1210494	P
20230731	GLDD	0	19868	64117	P
20230731	GLDG	0	19629	39744	P
20230731	GLDI	0	404	407	P
20230731	GLDM	10916	356581	604596	P
20230731	GLDX	0	0	5	P
20230731	GLG	0	715	815	P
20230731	GLIF	198	1112	3148	P
20230731	GLIN	0	207	3201	P
20230731	GLL	0	4129	6782	P
20230731	GLMD	0	3957	7179	P
20230731	GLNG	0	12106	45829	P
20230731	GLO	448	7499	13618	P
20230731	GLOB	0	4985	7381	P
20230731	GLOF	0	104	110	P
20230731	GLOP-A	0	636	1211	P
20230731	GLOP-B	0	104	804	P
20230731	GLOV	0	0	300	P
20230731	GLP	0	145	761	P
20230731	GLP-A	0	0	200	P
20230731	GLP-B	0	322	1472	P
20230731	GLPG	0	4809	17280	P
20230731	GLPI	0	23028	69700	P
20230731	GLQ	0	2363	4843	P
20230731	GLRE	0	1208	3607	P
20230731	GLRY	0	0	2103	P
20230731	GLSI	0	190	190	P
20230731	GLT	0	1455	4263	P
20230731	GLTO	0	19789	30214	P
20230731	GLTR	0	14	768	P
20230731	GLU	0	45	445	P
20230731	GLUE	0	3992	4889	P
20230731	GLV	0	0	1385	P
20230731	GLW	0	128453	170253	P
20230731	GLYC	0	227	5327	P
20230731	GM	0	692886	1599997	P
20230731	GMAB	504	36006	48785	P
20230731	GMAY	0	401	401	P
20230731	GMBL	1428	19619	91386	P
20230731	GMBLP	0	6	108	P
20230731	GMDA	0	89763	126096	P
20230731	GME	19	44191	62894	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GMED	0	23128	34553	P
20230731	GMET	0	3670	3747	P
20230731	GMF	0	2200	3101	P
20230731	GMGI	0	3436	6061	P
20230731	GMOM	0	0	35	P
20230731	GMRE	0	3004	3823	P
20230731	GMS	0	6214	9368	P
20230731	GMVD	15770	15985	44713	P
20230731	GNE	0	240	458	P
20230731	GNFT	359	377	430	P
20230731	GNK	0	5508	12443	P
20230731	GNL	0	22191	29655	P
20230731	GNL-A	0	400	4297	P
20230731	GNLN	0	1577	6387	P
20230731	GNLX	100	577	2072	P
20230731	GNMA	0	0	29	P
20230731	GNOM	0	1683	2478	P
20230731	GNPX	0	2228	6479	P
20230731	GNR	346	24723	26971	P
20230731	GNRC	58	26532	33499	P
20230731	GNS	1000	4160	25623	P
20230731	GNSS	0	103	103	P
20230731	GNT	0	2127	5498	P
20230731	GNT-A	0	35	35	P
20230731	GNTA	0	202	202	P
20230731	GNTX	0	70109	112245	P
20230731	GNTY	0	155	179	P
20230731	GNW	0	70703	78416	P
20230731	GO	387	17155	39117	P
20230731	GOAU	128	1055	1730	P
20230731	GOCO	0	34	55	P
20230731	GODN	0	200	300	P
20230731	GOEV	74515	2331677	4361662	P
20230731	GOEVW	0	0	8782	P
20230731	GOEX	0	298	1055	P
20230731	GOF	0	4725	23055	P
20230731	GOGL	0	60303	76843	P
20230731	GOGO	3601	35034	62488	P
20230731	GOL	0	28605	47924	P
20230731	GOLD	4226	303860	507465	P
20230731	GOLF	0	14292	40034	P
20230731	GOOD	0	3101	4220	P
20230731	GOODO	0	0	200	P
20230731	GOOG	1574	798787	1389835	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GOOGL	3805	685220	1880411	P
20230731	GOOS	100	20390	31070	P
20230731	GOOY	0	10507	13814	P
20230731	GORO	0	1617	5280	P
20230731	GOSS	421	73184	107273	P
20230731	GOTU	100	38191	156110	P
20230731	GOVT	98	540347	591930	P
20230731	GOVX	0	7213	28767	P
20230731	GOVZ	0	734	799	P
20230731	GP	2298	11699	23260	P
20230731	GPAC	0	0	17	P
20230731	GPC	17	23339	45995	P
20230731	GPCR	0	8587	9236	P
20230731	GPI	0	851	1741	P
20230731	GPJA	0	168	1189	P
20230731	GPK	0	131461	195920	P
20230731	GPMT	0	4524	38762	P
20230731	GPMT-A	0	209	1229	P
20230731	GPN	5	25759	67279	P
20230731	GPOR	0	2446	3109	P
20230731	GPP	0	1549	13355	P
20230731	GPRE	0	22371	31897	P
20230731	GPRK	0	532	6367	P
20230731	GPRO	663	19358	21726	P
20230731	GPS	100	112722	231511	P
20230731	GQRE	0	395	857	P
20230731	GRAB	800	531091	830345	P
20230731	GRABW	0	0	100	P
20230731	GRBK	0	12858	17331	P
20230731	GRBK-A	0	0	11	P
20230731	GRC	0	1006	1631	P
20230731	GRCL	100	20230	24912	P
20230731	GREE	0	14845	17585	P
20230731	GREEL	0	0	200	P
20230731	GREI	0	200	210	P
20230731	GREK	21	3082	9564	P
20230731	GRES	0	601	1541	P
20230731	GRFS	27439	124119	170380	P
20230731	GRFX	0	500	1160	P
20230731	GRI	20	602	688	P
20230731	GRID	0	5546	6053	P
20230731	GRIN	0	468	4259	P
20230731	GRMN	0	9196	26581	P
20230731	GRN	0	5	1052	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GRNB	0	201	800	P
20230731	GRND	0	761	1079	P
20230731	GRNQ	0	250	350	P
20230731	GRNT	0	238	914	P
20230731	GROM	364	37920	92427	P
20230731	GROV	0	2972	4577	P
20230731	GROW	0	405	405	P
20230731	GROY	0	3596	9421	P
20230731	GRPH	0	1417	6433	P
20230731	GRPN	6138	82806	194183	P
20230731	GRRR	1500	189661	400743	P
20230731	GRTS	0	7460	12613	P
20230731	GRTX	390	54032	105382	P
20230731	GRVY	0	1872	3870	P
20230731	GRWG	0	69084	106976	P
20230731	GRX	0	1013	2853	P
20230731	GRZZ	0	0	19	P
20230731	GS	237	37914	78385	P
20230731	GS-A	0	1065	1435	P
20230731	GS-C	0	556	2056	P
20230731	GS-D	0	3086	3460	P
20230731	GS-J	0	68	1970	P
20230731	GS-K	0	22	81	P
20230731	GSAT	0	58955	87045	P
20230731	GSBC	0	41	86	P
20230731	GSBD	0	1406	2768	P
20230731	GSD	0	145	245	P
20230731	GSEU	0	0	352	P
20230731	GSEW	0	221	521	P
20230731	GSFP	0	0	326	P
20230731	GSG	10	31665	38413	P
20230731	GSHD	122	6172	8963	P
20230731	GSIE	122	12885	23293	P
20230731	GSIG	0	0	1	P
20230731	GSIT	13839	16869	69075	P
20230731	GSJY	0	1	453	P
20230731	GSK	0	118173	230503	P
20230731	GSL	0	3389	10783	P
20230731	GSL-B	0	39	41	P
20230731	GSLC	212	17675	41674	P
20230731	GSM	100	66090	108825	P
20230731	GSMG	0	10158	24308	P
20230731	GSPY	0	599	600	P
20230731	GSSC	21	672	1649	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GSST	0	1449	1700	P
20230731	GSUN	0	325	878	P
20230731	GSUS	0	3770	3870	P
20230731	GSY	0	4721	13226	P
20230731	GT	100	91088	165587	P
20230731	GTBP	0	2755	3873	P
20230731	GTE	0	14736	23239	P
20230731	GTEC	0	1330	1332	P
20230731	GTEK	37	185	847	P
20230731	GTES	0	17237	27256	P
20230731	GTH	0	3156	4156	P
20230731	GTHX	100	26228	56080	P
20230731	GTIM	0	1	13	P
20230731	GTIP	0	0	44	P
20230731	GTLB	11	48475	79093	P
20230731	GTLS	0	23184	31243	P
20230731	GTLS-B	0	100	2874	P
20230731	GTN	0	17527	25708	P
20230731	GTN.A	0	0	220	P
20230731	GTO	548	6154	15597	P
20230731	GTX	0	99054	140586	P
20230731	GTY	0	6083	8097	P
20230731	GUG	0	824	5068	P
20230731	GUNR	359	101567	129275	P
20230731	GURE	990	990	3353	P
20230731	GURU	0	0	121	P
20230731	GUSA	0	0	7	P
20230731	GUSH	1431	9626	33563	P
20230731	GUT	0	3380	3547	P
20230731	GVA	0	3170	5772	P
20230731	GVAL	0	0	50	P
20230731	GVI	0	4357	4857	P
20230731	GVIP	0	21	170	P
20230731	GVLU	0	95	4689	P
20230731	GVP	1001	1826	8418	P
20230731	GWAV	0	574	1028	P
20230731	GWH	1100	24786	75591	P
20230731	GWH+	0	0	688	P
20230731	GWRE	4	17676	25384	P
20230731	GWRS	0	164	286	P
20230731	GWW	1	4195	5960	P
20230731	GWX	2979	3085	3436	P
20230731	GXC	2	4980	10213	P
20230731	GXG	0	6312	6977	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	GXO	0	15441	23023	P
20230731	GXTG	0	22	32	P
20230731	GXUS	0	500	500	P
20230731	GYLD	0	6961	7317	P
20230731	H	0	21076	29930	P
20230731	HA	567	47087	76890	P
20230731	HACK	12	2197	12611	P
20230731	HAE	0	3107	4791	P
20230731	HAFC	0	4371	9126	P
20230731	HAIL	2	1695	3102	P
20230731	HAIN	0	12680	49553	P
20230731	HAL	1050	126730	353892	P
20230731	HALL	0	100	530	P
20230731	HALO	0	34641	53153	P
20230731	HAP	0	46	202	P
20230731	HAPS	0	10	10	P
20230731	HARD	0	1110	1117	P
20230731	HARP	0	0	1715	P
20230731	HART	0	1	358	P
20230731	HAS	101	108383	188718	P
20230731	HASI	12	8023	19184	P
20230731	HAUZ	0	841	2849	P
20230731	HAWX	1	7657	7857	P
20230731	HAYN	0	1002	1519	P
20230731	HAYW	52	28983	36880	P
20230731	HBAN	0	477333	547024	P
20230731	HBANL	0	9	1169	P
20230731	HBANM	0	100	693	P
20230731	HBANP	0	554	665	P
20230731	HBB	0	1091	1458	P
20230731	HBCP	0	147	153	P
20230731	HBI	0	106042	166851	P
20230731	HBIO	53	3413	6317	P
20230731	HBM	600	95318	156222	P
20230731	HBNC	0	3942	5177	P
20230731	HBT	0	6	375	P
20230731	HCA	5	31985	58157	P
20230731	HCAT	18	7323	13628	P
20230731	HCC	0	9537	13640	P
20230731	HCCI	0	3059	7013	P
20230731	HCDI	719	10607	13210	P
20230731	HCDIP	0	0	424	P
20230731	HCDIW	0	0	1300	P
20230731	HCI	0	687	763	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HCKT	0	1686	2865	P
20230731	HCM	0	5988	7418	P
20230731	HCMT	0	5248	8114	P
20230731	HCOM	0	0	1416	P
20230731	HCP	3300	40650	70894	P
20230731	HCSG	0	17499	49143	P
20230731	HCTI	0	1825	3106	P
20230731	HCVI	0	0	1500	P
20230731	HCVIW	0	0	600	P
20230731	HCWB	0	0	24	P
20230731	HCXY	0	192	492	P
20230731	HD	113	55297	75708	P
20230731	HDAW	0	107	153	P
20230731	HDB	4844	10694	22268	P
20230731	HDEF	0	17098	26058	P
20230731	HDG	0	100	148	P
20230731	HDGE	0	3354	4208	P
20230731	HDLB	0	0	24	P
20230731	HDMV	0	0	387	P
20230731	HDRO	98	2535	4545	P
20230731	HDSN	0	19144	34557	P
20230731	HDUS	0	540	558	P
20230731	HDV	366	48283	78407	P
20230731	HE	0	16415	21198	P
20230731	HEAR	0	4061	10819	P
20230731	HEDJ	0	881	7379	P
20230731	HEEM	0	1919	2451	P
20230731	HEES	0	21038	39832	P
20230731	HEFA	0	25637	27120	P
20230731	HEGD	0	0	885	P
20230731	HEI	0	3839	7143	P
20230731	HEI.A	0	2561	3202	P
20230731	HELE	0	28825	34065	P
20230731	HELX	0	1	1	P
20230731	HEP	0	8521	20527	P
20230731	HEPA	0	83	83	P
20230731	HEPS	0	5827	29055	P
20230731	HEQT	0	654	4354	P
20230731	HERD	0	53	427	P
20230731	HERO	0	121	637	P
20230731	HES	36	27324	71958	P
20230731	HESM	0	4987	13805	P
20230731	HEWC	200	200	200	P
20230731	HEWJ	0	43385	47094	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HEWU	0	1	78	P
20230731	HEZU	201	1481	3379	P
20230731	HFFG	0	680	983	P
20230731	HFGO	0	30	30	P
20230731	HFND	0	0	517	P
20230731	HFRO	0	0	197	P
20230731	HFRO-A	0	180	2625	P
20230731	HFWA	20	7765	14565	P
20230731	HFXI	0	3079	6102	P
20230731	HGBL	0	613	7906	P
20230731	HGER	0	0	100	P
20230731	HGLB	200	353	480	P
20230731	HGTY	0	205	351	P
20230731	HGV	0	11401	15483	P
20230731	HHC	0	2971	3835	P
20230731	HHGC	0	650	3463	P
20230731	HHGCW	0	0	1000	P
20230731	HHLA	0	0	3	P
20230731	HHRS	0	441	824	P
20230731	HHRSW	0	7250	9410	P
20230731	HHS	0	222	721	P
20230731	HI	0	3822	4904	P
20230731	HIBB	0	13962	17106	P
20230731	HIBL	96	8110	17950	P
20230731	HIBS	0	58615	85375	P
20230731	HIDV	0	1	1	P
20230731	HIE	0	0	1388	P
20230731	HIFS	0	269	288	P
20230731	HIG	56	47032	67886	P
20230731	HIG-G	0	0	86	P
20230731	HIGH	0	4083	8729	P
20230731	HIHO	0	0	355	P
20230731	HII	0	6597	9224	P
20230731	HILS	0	0	2150	P
20230731	HIMS	0	58510	104275	P
20230731	HIMX	0	28842	61307	P
20230731	HIO	0	1200	2931	P
20230731	HIPO	0	593	900	P
20230731	HIPS	0	2444	6024	P
20230731	HISF	0	0	58	P
20230731	HITI	4724	19203	44921	P
20230731	HIVE	1925	31773	58672	P
20230731	HIW	681	39639	52601	P
20230731	HIX	0	867	1467	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HJEN	32	930	2525	P
20230731	HKD	0	11140	21574	P
20230731	HKIT	0	9629	15626	P
20230731	HKND	0	0	562	P
20230731	HL	0	97613	148718	P
20230731	HL-B	0	0	1	P
20230731	HLAL	0	4724	6225	P
20230731	HLF	0	29496	70473	P
20230731	HLGE	0	50	50	P
20230731	HLGN	100	6940	12393	P
20230731	HLGN+	0	0	500	P
20230731	HLI	504	7306	11408	P
20230731	HLIO	0	163	352	P
20230731	HLIT	0	35684	78492	P
20230731	HLLY	109	5288	9489	P
20230731	HLMN	0	21377	29836	P
20230731	HLN	1300	153219	170058	P
20230731	HLNE	0	7041	11625	P
20230731	HLP	0	666	1068	P
20230731	HLT	4	53269	119814	P
20230731	HLTH	0	2564	17472	P
20230731	HLVX	0	1746	2104	P
20230731	HLX	0	47486	65769	P
20230731	HMAC	0	0	338	P
20230731	HMACW	1900	2100	75950	P
20230731	HMC	0	24950	34821	P
20230731	HMN	0	2977	5620	P
20230731	HMOP	0	420	611	P
20230731	HMPT	0	125	1524	P
20230731	HMST	400	50421	87778	P
20230731	HMY	0	173240	306552	P
20230731	HNDL	0	2290	5508	P
20230731	HNI	0	2097	3048	P
20230731	HNNA	0	162	617	P
20230731	HNNAZ	139	139	176	P
20230731	HNRG	0	8545	12085	P
20230731	HNST	0	14817	18177	P
20230731	HNVR	0	317	317	P
20230731	HNW	0	202	2682	P
20230731	HOFT	0	386	605	P
20230731	HOFV	1	275	408	P
20230731	HOG	40	76398	106829	P
20230731	HOLI	198	460	1793	P
20230731	HOLO	906	3342	6293	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HOLX	120	57230	110223	P
20230731	HOMB	0	23386	25825	P
20230731	HOMZ	0	35	1309	P
20230731	HON	120	71173	161774	P
20230731	HONE	0	1511	2241	P
20230731	HOOD	1100	314692	604887	P
20230731	HOOK	0	1752	7223	P
20230731	HOPE	195	27476	44972	P
20230731	HOTH	0	1116	1460	P
20230731	HOTL	0	0	141	P
20230731	HOUR	0	15	15	P
20230731	HOUS	0	16187	50895	P
20230731	HOV	0	877	1710	P
20230731	HOVNP	0	0	500	P
20230731	HOWL	0	1147	4255	P
20230731	HP	0	19987	30295	P
20230731	HPCO	305	2053	5821	P
20230731	HPE	60	185175	272461	P
20230731	HPF	0	400	420	P
20230731	HPI	0	1042	3267	P
20230731	HPK	915	45932	69627	P
20230731	HPKEW	100	201	201	P
20230731	HPLTW	100	100	300	P
20230731	HPP	0	41325	95336	P
20230731	HPP-C	0	671	4517	P
20230731	HPQ	12	65469	138778	P
20230731	HPS	0	1408	3323	P
20230731	HQH	586	10639	12692	P
20230731	HQI	0	312	464	P
20230731	HQL	0	2543	5236	P
20230731	HQY	0	21222	30060	P
20230731	HR	0	42111	59491	P
20230731	HRB	0	24329	42672	P
20230731	HRI	0	4370	8052	P
20230731	HRL	1	46063	67766	P
20230731	HRMY	0	10427	22523	P
20230731	HROW	0	15697	20580	P
20230731	HROWL	0	0	46	P
20230731	HROWM	0	0	55	P
20230731	HRT	0	18170	19694	P
20230731	HRTG	0	0	2825	P
20230731	HRTX	0	47834	80782	P
20230731	HRZN	20	7720	10418	P
20230731	HSAI	903	10787	22988	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HSBC	0	116390	153966	P
20230731	HSCS	0	10439	12408	P
20230731	HSCSW	0	0	2	P
20230731	HSCZ	20	1150	1158	P
20230731	HSDT	200	7587	9856	P
20230731	HSHP	0	1455	6845	P
20230731	HSIC	0	16981	24629	P
20230731	HSII	0	2472	3450	P
20230731	HSOON	0	22	40	P
20230731	HSRT	0	400	400	P
20230731	HST	40	262520	393283	P
20230731	HSTM	0	1024	1851	P
20230731	HSTO	0	815	906	P
20230731	HSY	25	30565	52121	P
20230731	HT	0	3993	5956	P
20230731	HT-D	0	0	358	P
20230731	HT-E	0	0	341	P
20230731	HTAB	0	982	6339	P
20230731	HTBI	0	577	851	P
20230731	HTBK	0	3065	8334	P
20230731	HTCR	0	220	588	P
20230731	HTD	0	1980	2592	P
20230731	HTEC	0	620	1571	P
20230731	HTGC	203	40913	47015	P
20230731	HTH	1	1231	3390	P
20230731	HTHT	0	32675	64003	P
20230731	HTIBP	0	100	3895	P
20230731	HTLD	0	40454	49797	P
20230731	HTLF	4	2661	7348	P
20230731	HTOO	0	6384	13125	P
20230731	HTOOW	0	300	300	P
20230731	HTRB	0	358	1108	P
20230731	HTUS	0	295	334	P
20230731	HTY	0	0	2400	P
20230731	HTZ	100	271867	370710	P
20230731	HTZWW	0	3689	14244	P
20230731	HUBB	0	8070	13112	P
20230731	HUBC	600	135988	185528	P
20230731	HUBCW	0	3900	3900	P
20230731	HUBG	0	9694	14730	P
20230731	HUBS	0	13678	19902	P
20230731	HUDI	905	4681	8806	P
20230731	HUGE	2300	6861	20809	P
20230731	HUIZ	0	122	538	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HUM	0	26299	47175	P
20230731	HUMA	0	12551	20072	P
20230731	HUMAW	0	1700	1800	P
20230731	HUN	1000	49281	75769	P
20230731	HURC	0	535	2230	P
20230731	HURN	0	5412	9638	P
20230731	HUSA	400	6146	12102	P
20230731	HUSV	0	0	7	P
20230731	HUT	2317	178855	315002	P
20230731	HUYA	0	19226	64684	P
20230731	HVT	0	5297	5527	P
20230731	HWBK	0	0	12	P
20230731	HWC	235	31149	37680	P
20230731	HWCPZ	0	791	791	P
20230731	HWEL	0	100	100	P
20230731	HWKN	0	1204	2079	P
20230731	HWM	0	76729	174926	P
20230731	HWM-	0	0	3	P
20230731	HXL	3	6694	15487	P
20230731	HY	0	2107	2716	P
20230731	HYAC.U	0	0	19200	P
20230731	HYB	0	5657	9516	P
20230731	HYBB	0	3687	24286	P
20230731	HYBL	0	341	2794	P
20230731	HYD	200	16286	31769	P
20230731	HYDB	0	757	2066	P
20230731	HYDR	0	202	8466	P
20230731	HYDW	0	0	47	P
20230731	HYEM	0	2046	39526	P
20230731	HYFI	0	454	756	P
20230731	HYFM	0	10930	13868	P
20230731	HYG	8210	3629151	6429747	P
20230731	HYGH	12	97	1748	P
20230731	HYGI	0	11	11	P
20230731	HYGV	0	20159	26774	P
20230731	HYGW	0	4154	4216	P
20230731	HYHG	0	100	123	P
20230731	HYI	200	311	1511	P
20230731	HYIN	0	76	76	P
20230731	HYLB	0	151401	407157	P
20230731	HYLD	75	201	3093	P
20230731	HYLG	0	1	3	P
20230731	HYLN	500	27453	71329	P
20230731	HYLS	0	100	5834	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	HYMB	5470	24989	52081	P
20230731	HYMC	100	57211	69868	P
20230731	HYMCL	0	0	17237	P
20230731	HYMCW	500	500	503	P
20230731	HYPR	0	16896	21658	P
20230731	HYRM	0	0	2	P
20230731	HYS	12	17404	54399	P
20230731	HYT	0	10188	16708	P
20230731	HYW	0	1290	2257	P
20230731	HYXF	0	88	188	P
20230731	HYZD	0	415	1506	P
20230731	HYZN	2170	79528	129570	P
20230731	HYZNW	5	5	4683	P
20230731	HZNP	0	21022	37145	P
20230731	HZO	0	3157	9518	P
20230731	IAC	0	11745	21071	P
20230731	IAE	0	10	25	P
20230731	IAF	0	1233	2403	P
20230731	IAG	0	84447	149218	P
20230731	IAGG	0	10784	15745	P
20230731	IAI	0	484	2651	P
20230731	IAK	153	248	1126	P
20230731	IAPR	0	141	1497	P
20230731	IART	0	15286	23934	P
20230731	IAS	126	24484	69045	P
20230731	IAT	42	44392	70573	P
20230731	IAU	9888	455621	1505581	P
20230731	IAUM	400	9764	24704	P
20230731	IAUX	24200	180028	224123	P
20230731	IBB	0	107193	139239	P
20230731	IBBQ	0	4	4	P
20230731	IBCP	0	469	637	P
20230731	IBD	0	1120	4985	P
20230731	IBDO	0	2427	6729	P
20230731	IBDP	172	2868	47084	P
20230731	IBDQ	157	13526	24058	P
20230731	IBDR	0	5933	38086	P
20230731	IBDS	410	11419	22807	P
20230731	IBDT	26	4743	23412	P
20230731	IBDU	22	3057	16218	P
20230731	IBDV	0	3341	12832	P
20230731	IBDW	0	1135	7445	P
20230731	IBDX	0	1991	4409	P
20230731	IBDY	0	0	4430	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IBEX	0	543	1922	P
20230731	IBHC	0	100	299	P
20230731	IBHD	0	0	149	P
20230731	IBHE	0	0	2308	P
20230731	IBHF	0	0	1200	P
20230731	IBHG	0	0	302	P
20230731	IBHH	0	0	534	P
20230731	IBHI	0	0	22	P
20230731	IBIO	0	2922	16920	P
20230731	IBKR	0	37693	59611	P
20230731	IBLC	2	8929	11172	P
20230731	IBM	326	105563	136367	P
20230731	IBML	0	0	312	P
20230731	IBMM	0	3200	16228	P
20230731	IBMN	0	200	895	P
20230731	IBMO	0	2160	2391	P
20230731	IBMP	0	500	2291	P
20230731	IBMQ	0	4	4	P
20230731	IBMR	0	100	100	P
20230731	IBN	0	109659	157685	P
20230731	IBND	0	1930	4341	P
20230731	IBOC	0	7472	9578	P
20230731	IBOT	0	0	180	P
20230731	IBP	0	3434	6330	P
20230731	IBRN	0	5999	6399	P
20230731	IBRX	802	117746	172345	P
20230731	IBTD	0	7720	7720	P
20230731	IBTE	0	2100	2100	P
20230731	IBTF	0	2880	2880	P
20230731	IBTG	0	501	701	P
20230731	IBTH	0	600	600	P
20230731	IBTI	0	100	300	P
20230731	IBTJ	0	100	129	P
20230731	IBTK	0	1	1	P
20230731	IBTM	0	300	560	P
20230731	IBTO	0	0	200	P
20230731	IBTX	0	5230	7950	P
20230731	IBUY	107	6841	15829	P
20230731	ICAD	390	23144	37397	P
20230731	ICAP	733	1538	1728	P
20230731	ICCC	0	8051	9900	P
20230731	ICCH	0	766	766	P
20230731	ICCM	0	3140	12256	P
20230731	ICD	0	726	832	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ICE	108	32439	57584	P
20230731	ICF	0	3829	5577	P
20230731	ICFI	0	1286	1759	P
20230731	ICG	0	0	10	P
20230731	ICHR	0	3936	5844	P
20230731	ICL	300	39078	77422	P
20230731	ICLK	500	8061	97359	P
20230731	ICLN	0	125420	174557	P
20230731	ICLO	0	0	4963	P
20230731	ICLR	0	29919	44451	P
20230731	ICMB	5	5	5	P
20230731	ICNC+	0	0	100	P
20230731	ICOW	100	810	6599	P
20230731	ICPT	0	12651	23738	P
20230731	ICSH	0	19984	51002	P
20230731	ICU	0	1231	2035	P
20230731	ICUCW	0	3	4	P
20230731	ICUI	0	6931	9164	P
20230731	ICVT	0	34105	75851	P
20230731	ICVX	0	21854	27287	P
20230731	ID	0	6	316	P
20230731	IDA	0	4411	10219	P
20230731	IDAI	0	597	2058	P
20230731	IDAT	0	7	167	P
20230731	IDBA	0	1	1	P
20230731	IDCC	0	11949	15123	P
20230731	IDE	0	500	1000	P
20230731	IDEV	500	50855	58642	P
20230731	IDEX	114531	1442457	2444979	P
20230731	IDHQ	24	269	1650	P
20230731	IDLV	0	353	2547	P
20230731	IDMO	0	67	104	P
20230731	IDN	0	213	1541	P
20230731	IDNA	835	2451	4270	P
20230731	IDOG	0	3641	4544	P
20230731	IDR	0	1290	1290	P
20230731	IDRV	1120	3551	10076	P
20230731	IDT	0	736	2400	P
20230731	IDU	0	5619	8483	P
20230731	IDUB	0	0	164	P
20230731	IDV	100	34150	64630	P
20230731	IDVO	5	5	250	P
20230731	IDX	0	7964	11337	P
20230731	IDXX	8	12953	22248	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IDYA	0	18154	24014	P
20230731	IE	0	2509	11702	P
20230731	IEDI	0	52	53	P
20230731	IEF	0	470429	738733	P
20230731	IEFA	173	827821	1050513	P
20230731	IEI	0	136198	166863	P
20230731	IEMG	38478	1576298	2002982	P
20230731	IEO	0	6545	8026	P
20230731	IEP	0	42788	49480	P
20230731	IESC	0	670	979	P
20230731	IETC	0	47	55	P
20230731	IEUR	283	39024	78153	P
20230731	IEV	3065	22675	35307	P
20230731	IEX	1	22537	32303	P
20230731	IEZ	1	15739	34395	P
20230731	IFBD	120538	267089	466814	P
20230731	IFF	77	58467	86254	P
20230731	IFGL	0	0	10	P
20230731	IFN	0	205	4065	P
20230731	IFRA	0	4533	7172	P
20230731	IFRX	0	2020	2600	P
20230731	IFS	0	750	936	P
20230731	IFV	0	2621	3625	P
20230731	IG	10	10	1510	P
20230731	IGA	1374	4502	15686	P
20230731	IGBH	0	411	2589	P
20230731	IGC	0	3053	4870	P
20230731	IGD	0	4476	5153	P
20230731	IGE	0	3011	3457	P
20230731	IGEB	0	481	855	P
20230731	IGF	0	6816	11943	P
20230731	IGHG	0	4	5	P
20230731	IGI	0	0	103	P
20230731	IGIB	0	67496	189610	P
20230731	IGIC	65	971	10161	P
20230731	IGICW	0	0	2300	P
20230731	IGLB	1049	60777	122584	P
20230731	IGLD	0	516	526	P
20230731	IGM	10	1907	4614	P
20230731	IGMS	0	2398	5311	P
20230731	IGN	0	443	507	P
20230731	IGOV	0	2711	3444	P
20230731	IGR	0	9306	16739	P
20230731	IGRO	0	100	3428	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IGSB	0	190502	258329	P
20230731	IGT	0	13079	29011	P
20230731	IGTR	0	0	63	P
20230731	IGV	9	52317	69246	P
20230731	IH	0	0	57	P
20230731	IHAK	540	8938	18886	P
20230731	IHD	0	200	700	P
20230731	IHDG	47	7932	11495	P
20230731	IHE	50	555	735	P
20230731	IHF	0	1283	3823	P
20230731	IHG	0	7252	8769	P
20230731	IHI	665	57867	101094	P
20230731	IHIT	0	1665	2799	P
20230731	IHRT	100	66776	106079	P
20230731	IHS	0	1442	4167	P
20230731	IHT	0	0	155	P
20230731	IHTA	0	0	427	P
20230731	IHY	0	200	2886	P
20230731	IHYF	0	85	387	P
20230731	IIF	0	291	1423	P
20230731	IIGD	0	10	287	P
20230731	III	0	4657	6033	P
20230731	IIIN	0	1022	1151	P
20230731	IIIV	0	832	4011	P
20230731	IIM	0	880	3058	P
20230731	IINN	0	17	17	P
20230731	IIPR	0	8650	10814	P
20230731	IJAN	0	1194	2730	P
20230731	IJH	634	395539	508038	P
20230731	IJJ	286	15958	21227	P
20230731	IJK	1735	7227	13682	P
20230731	IJR	1698	327187	487851	P
20230731	IJS	6	14696	27066	P
20230731	IJT	0	297	1337	P
20230731	IJUL	0	4955	5835	P
20230731	IKNA	0	536	1563	P
20230731	IKT	0	1107	8299	P
20230731	ILAG	0	2545	2645	P
20230731	ILCB	0	393	1038	P
20230731	ILCG	39	3794	8823	P
20230731	ILCV	0	1434	2440	P
20230731	ILDR	0	151	151	P
20230731	ILF	1	169011	224503	P
20230731	ILIT	0	300	600	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ILLM	0	2900	5599	P
20230731	ILMN	3	40170	75738	P
20230731	ILPT	0	36164	89852	P
20230731	ILTB	952	2391	2934	P
20230731	IMAB	0	4362	15903	P
20230731	IMAQR	0	0	2200	P
20230731	IMAQW	0	0	5100	P
20230731	IMAX	52	10101	16210	P
20230731	IMCB	118	600	1030	P
20230731	IMCC	0	546	588	P
20230731	IMCG	0	4208	7679	P
20230731	IMCR	0	3350	4274	P
20230731	IMCV	0	79	80	P
20230731	IMFL	0	547	548	P
20230731	IMGN	27642	244461	703192	P
20230731	IMKTA	0	2537	4130	P
20230731	IMMP	0	4840	11321	P
20230731	IMMR	0	10291	14740	P
20230731	IMMX	0	593	1252	P
20230731	IMNM	0	1079	1230	P
20230731	IMNN	0	26	218	P
20230731	IMO	202	26185	48852	P
20230731	IMOM	0	49	276	P
20230731	IMOS	0	1420	1527	P
20230731	IMPL	0	1574	1848	P
20230731	IMPP	797	23279	30954	P
20230731	IMPPP	0	22	22	P
20230731	IMRN	0	0	1044	P
20230731	IMRX	0	1923	2745	P
20230731	IMTB	0	17	2299	P
20230731	IMTE	1750	1970	6970	P
20230731	IMTM	1	3185	12880	P
20230731	IMTX	0	12813	19856	P
20230731	IMUX	269	17980	33712	P
20230731	IMVT	0	14872	52630	P
20230731	IMXI	0	6098	10547	P
20230731	INAB	0	4577	33262	P
20230731	INAQ	0	0	5000	P
20230731	INBK	0	1266	3246	P
20230731	INBKZ	0	5500	5565	P
20230731	INBS	3374	3744	19927	P
20230731	INBX	0	42075	73499	P
20230731	INC	0	0	398	P
20230731	INCM	0	62	768	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	INCO	0	645	1646	P
20230731	INCR	0	150	180	P
20230731	INCY	6	56634	112022	P
20230731	INDA	0	292177	353209	P
20230731	INDB	152	8570	11782	P
20230731	INDF	1	1	33	P
20230731	INDI	0	34347	60623	P
20230731	INDIW	0	200	17389	P
20230731	INDL	3	1129	1865	P
20230731	INDO	180	848	2527	P
20230731	INDP	0	10	218	P
20230731	INDS	29	141	1226	P
20230731	INDV	0	10	359	P
20230731	INDY	0	5285	6885	P
20230731	INFA	100	10916	12410	P
20230731	INFI	700	60663	144525	P
20230731	INFL	1	1682	15432	P
20230731	INFN	0	108720	191130	P
20230731	INFU	100	644	1123	P
20230731	INFY	0	184707	300468	P
20230731	ING	0	126618	229419	P
20230731	INGN	0	1774	10000	P
20230731	INGR	0	3226	6059	P
20230731	INKM	0	552	552	P
20230731	INKT	0	1732	2186	P
20230731	INM	0	1446	2485	P
20230731	INMB	0	443	453	P
20230731	INMD	26892	65112	142752	P
20230731	INN	0	23101	30303	P
20230731	INN-E	0	0	400	P
20230731	INNO	0	187	376	P
20230731	INNV	0	660	764	P
20230731	INO	0	112272	166086	P
20230731	INOD	0	27227	35294	P
20230731	INPX	87014	1140346	2572268	P
20230731	INQQ	87	400	1380	P
20230731	INSE	0	1375	3210	P
20230731	INSG	0	18061	56173	P
20230731	INSI	0	828	4366	P
20230731	INSM	0	46510	90946	P
20230731	INSP	0	8524	22018	P
20230731	INST	300	1254	1568	P
20230731	INSW	0	16664	25473	P
20230731	INTA	0	10029	15477	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	INTC	4460	1091939	1980158	P
20230731	INTF	0	4304	4619	P
20230731	INTG	0	0	203	P
20230731	INTL	0	67	67	P
20230731	INTR	400	14168	39055	P
20230731	INTS	0	321	586	P
20230731	INTT	0	12115	18335	P
20230731	INTU	0	51695	77562	P
20230731	INTZ	0	459	4063	P
20230731	INUV	1500	28135	80186	P
20230731	INVA	0	21835	29067	P
20230731	INVE	0	814	2102	P
20230731	INVH	0	72397	113897	P
20230731	INVO	15669	55617	96874	P
20230731	INVZ	34898	787449	1576472	P
20230731	INVZW	0	100	2570	P
20230731	INZY	0	43544	51908	P
20230731	IOBT	0	502	523	P
20230731	IOCT	0	0	28	P
20230731	ION	0	107	120	P
20230731	IONM	0	0	623	P
20230731	IONQ	2597	443847	800005	P
20230731	IONQ+	0	14758	23563	P
20230731	IONR	0	1425	1434	P
20230731	IONS	0	50366	81247	P
20230731	IOO	132	7251	8535	P
20230731	IOR	0	0	5	P
20230731	IOSP	57	1035	1248	P
20230731	IOT	100	42849	73390	P
20230731	IOVA	0	121081	206485	P
20230731	IP	2460	64807	94914	P
20230731	IPA	100	7750	8297	P
20230731	IPAC	0	552	2014	P
20230731	IPAR	0	2872	5266	P
20230731	IPAY	0	982	9008	P
20230731	IPDN	0	551	2046	P
20230731	IPG	0	141655	219466	P
20230731	IPGP	16	7654	13635	P
20230731	IPHA	0	478	1401	P
20230731	IPI	0	2517	3572	P
20230731	IPKW	0	0	1511	P
20230731	IPO	235	7344	9677	P
20230731	IPOS	0	600	1019	P
20230731	IPPP	0	0	68	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IPSC	0	9	210	P
20230731	IPWR	0	106	184	P
20230731	IPX	0	11	1163	P
20230731	IQ	0	604640	1241387	P
20230731	IQDE	0	0	52	P
20230731	IQDF	1	9188	12323	P
20230731	IQDG	0	0	1661	P
20230731	IQDY	0	24	150	P
20230731	IQI	0	635	3143	P
20230731	IQIN	512	564	681	P
20230731	IQLT	0	124497	136632	P
20230731	IQM	0	0	321	P
20230731	IQSI	0	3296	5698	P
20230731	IQSU	0	1	2	P
20230731	IQV	2	23720	42481	P
20230731	IR	0	24942	69681	P
20230731	IRBA	62	62	63	P
20230731	IRBO	124	44423	52346	P
20230731	IRBT	0	3049	7323	P
20230731	IRDM	0	30960	74542	P
20230731	IREN	100	25671	53312	P
20230731	IRIX	0	0	20	P
20230731	IRM	10	27908	31576	P
20230731	IRMD	0	474	762	P
20230731	IRNT	8900	169803	278735	P
20230731	IRON	0	2163	4513	P
20230731	IRRX	0	500	984	P
20230731	IRS	0	1260	2009	P
20230731	IRT	0	22116	39619	P
20230731	IRTC	0	19599	29577	P
20230731	IRVH	0	0	352	P
20230731	IRWD	0	44512	59805	P
20230731	ISCB	0	37	570	P
20230731	ISCF	0	556	1844	P
20230731	ISCG	1482	3732	4536	P
20230731	ISCV	0	20	493	P
20230731	ISD	0	1246	3212	P
20230731	ISDR	0	278	293	P
20230731	ISHG	0	0	50	P
20230731	ISIG	0	73	155	P
20230731	ISMD	0	1933	3275	P
20230731	ISPC	0	100	101	P
20230731	ISPO	0	5	601	P
20230731	ISPOW	0	0	98	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ISPR	450	2272	6391	P
20230731	ISRA	117	1278	1368	P
20230731	ISRG	294	29412	53191	P
20230731	ISRL	0	0	10	P
20230731	ISSC	0	755	3213	P
20230731	ISTB	0	2664	4892	P
20230731	ISTR	0	993	1144	P
20230731	ISUN	300	45983	164689	P
20230731	ISWN	0	0	100	P
20230731	ISZE	0	0	2	P
20230731	IT	0	5360	11513	P
20230731	ITA	0	27588	54186	P
20230731	ITAQW	0	0	400	P
20230731	ITB	1706	252622	292709	P
20230731	ITCI	0	20008	37946	P
20230731	ITCL	0	2197	2197	P
20230731	ITEQ	0	0	742	P
20230731	ITGR	0	7482	16126	P
20230731	ITI	0	2583	8177	P
20230731	ITIC	0	43	60	P
20230731	ITM	0	439	1439	P
20230731	ITOS	0	2942	4537	P
20230731	ITOT	6408	102826	138133	P
20230731	ITP	0	6181	9496	P
20230731	ITRG	0	1042	1316	P
20230731	ITRI	189	9459	13121	P
20230731	ITRM	0	1216	10826	P
20230731	ITRN	0	2527	3534	P
20230731	ITT	0	8892	15021	P
20230731	ITUB	1840	743992	1207227	P
20230731	ITW	162	48539	58758	P
20230731	IUS	0	3819	3819	P
20230731	IUSB	0	64227	105424	P
20230731	IUSG	0	13931	18339	P
20230731	IUSV	300	12468	16748	P
20230731	IVA	0	1788	3343	P
20230731	IVAC	0	408	2689	P
20230731	IVAL	0	398	443	P
20230731	IVCB	0	0	4	P
20230731	IVCPW	0	20	20	P
20230731	IVDA	0	4905	7415	P
20230731	IVE	53	34648	58066	P
20230731	IVEG	0	36	36	P
20230731	IVES	0	4	442	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IVLU	413	8648	14268	P
20230731	IVOG	77	2684	3290	P
20230731	IVOL	0	10060	15485	P
20230731	IVOO	202	6958	7833	P
20230731	IVOV	1281	1894	4359	P
20230731	IVR	200	20610	37049	P
20230731	IVR-B	0	100	100	P
20230731	IVR-C	0	600	1687	P
20230731	IVRS	0	106	118	P
20230731	IVT	0	1041	2919	P
20230731	IVV	17888	319214	588920	P
20230731	IVVB	0	608	608	P
20230731	IVVD	0	6431	9312	P
20230731	IVVM	0	1	1	P
20230731	IVW	2484	309644	361371	P
20230731	IVZ	0	141823	190355	P
20230731	IWB	4196	120105	287263	P
20230731	IWC	10	2024	2905	P
20230731	IWD	61384	368735	502558	P
20230731	IWF	2157	72699	156501	P
20230731	IWFH	0	100	101	P
20230731	IWFL	0	0	101	P
20230731	IWIN	0	44	344	P
20230731	IWL	154	4572	5482	P
20230731	IWM	27876	1980961	3431554	P
20230731	IWML	0	6	6	P
20230731	IWN	1146	124279	371759	P
20230731	IWO	175	45222	83394	P
20230731	IWP	1389	31357	54645	P
20230731	IWR	76	128295	198333	P
20230731	IWS	3	38665	48945	P
20230731	IWTR	0	0	100	P
20230731	IWV	45	14553	24343	P
20230731	IWX	14	8956	12902	P
20230731	IWY	151	14922	23845	P
20230731	IX	0	419	419	P
20230731	IXAQW	0	0	300	P
20230731	IXC	3284	62938	124185	P
20230731	IXG	0	38	405	P
20230731	IXHL	0	3321	7334	P
20230731	IXJ	0	8174	15132	P
20230731	IXN	407	8232	20380	P
20230731	IXP	0	49	3213	P
20230731	IXSE	0	0	1	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	IXUS	300	71393	82686	P
20230731	IYC	184	1052	1812	P
20230731	IYE	1	70920	96627	P
20230731	IYF	1	9164	21366	P
20230731	IYG	0	2481	3088	P
20230731	IYH	0	2958	4739	P
20230731	IYJ	0	544	1085	P
20230731	IYK	8	4870	5670	P
20230731	IYLD	0	0	1136	P
20230731	IYM	12	8668	13280	P
20230731	IYR	3418	1092108	1634858	P
20230731	IYT	0	10672	12122	P
20230731	IYW	1391	39644	72705	P
20230731	IYY	0	2826	3251	P
20230731	IYZ	0	51054	65505	P
20230731	IZEA	0	219	1931	P
20230731	IZM	0	256	771	P
20230731	IZRL	0	36	550	P
20230731	J	14	4518	8240	P
20230731	JAAA	0	32187	45801	P
20230731	JACK	0	8939	19249	P
20230731	JAGX	0	18977	28157	P
20230731	JAKK	0	4753	16840	P
20230731	JAMF	0	10655	15369	P
20230731	JAN	22	7513	10979	P
20230731	JANT	0	0	21	P
20230731	JANW	0	0	684	P
20230731	JANX	209	5144	8422	P
20230731	JANZ	0	0	100	P
20230731	JAQCW	0	0	200	P
20230731	JAVA	4	4661	5715	P
20230731	JAZZ	0	5714	10898	P
20230731	JBBB	0	101	3631	P
20230731	JBGS	0	20816	28521	P
20230731	JBHT	0	24935	34918	P
20230731	JBI	0	7294	15634	P
20230731	JBL	0	14418	23262	P
20230731	JBLU	15876	504516	766501	P
20230731	JBSS	0	3901	4411	P
20230731	JBT	0	1375	3849	P
20230731	JCE	0	343	472	P
20230731	JCHI	0	2	2	P
20230731	JCI	1002	66496	136870	P
20230731	JCPB	0	6753	11875	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JCPI	0	21	276	P
20230731	JCSE	1	1	1	P
20230731	JCTCF	0	2411	2820	P
20230731	JCTR	0	0	12	P
20230731	JD	302	739320	1407089	P
20230731	JDST	2005	768230	1354613	P
20230731	JEF	6667	27887	33917	P
20230731	JELD	0	4018	7881	P
20230731	JEMA	0	1	2	P
20230731	JEPI	4489	412421	534745	P
20230731	JEPQ	0	101742	124895	P
20230731	JEQ	0	1041	4698	P
20230731	JETD	0	1064	1464	P
20230731	JETS	34	155101	259217	P
20230731	JETU	0	0	5	P
20230731	JEWL	500	1155	1767	P
20230731	JFBR	0	100	800	P
20230731	JFIN	0	2621	10194	P
20230731	JFR	0	23501	44949	P
20230731	JFU	0	18	18	P
20230731	JFWD	0	0	3	P
20230731	JG	0	0	6763	P
20230731	JGGC	0	100	209	P
20230731	JGH	0	483	1098	P
20230731	JGRO	0	3742	3874	P
20230731	JHCB	0	8	108	P
20230731	JHEM	0	0	40435	P
20230731	JHG	0	14954	27812	P
20230731	JHI	0	272	888	P
20230731	JHID	0	0	492	P
20230731	JHMB	0	5	7	P
20230731	JHMD	0	157	650	P
20230731	JHML	200	394	1999	P
20230731	JHMM	433	12711	16006	P
20230731	JHPI	0	0	122	P
20230731	JHS	0	405	405	P
20230731	JHSC	0	153	175	P
20230731	JHX	0	8	241	P
20230731	JIDA	0	0	4	P
20230731	JIG	51	279	786	P
20230731	JILL	0	3732	4120	P
20230731	JIRE	0	6650	9417	P
20230731	JJSF	0	4642	5942	P
20230731	JKHY	1	29096	43880	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JKS	0	6149	22575	P
20230731	JLL	0	6155	8730	P
20230731	JLS	0	100	525	P
20230731	JMBS	74	13326	16037	P
20230731	JMEE	28	2186	3141	P
20230731	JMHI	1000	3862	11019	P
20230731	JMIA	200	45431	110468	P
20230731	JMOM	23	748	1372	P
20230731	JMSB	0	689	1204	P
20230731	JMSI	0	600	1041	P
20230731	JMST	0	1140	6736	P
20230731	JMUB	0	1400	1900	P
20230731	JNJ	2149	392082	833858	P
20230731	JNK	722	1101984	1453268	P
20230731	JNPR	100	90845	220276	P
20230731	JNUG	2890	135904	343625	P
20230731	JNVR	1	2154	10943	P
20230731	JOAN	0	724	777	P
20230731	JOB	0	329	10593	P
20230731	JOBY	4857	393484	637730	P
20230731	JOBY+	0	3796	6706	P
20230731	JOE	0	5414	7514	P
20230731	JOET	0	147	147	P
20230731	JOF	0	580	3041	P
20230731	JOJO	0	2	278	P
20230731	JOUT	0	1537	2592	P
20230731	JPC	0	4646	6543	P
20230731	JPEF	0	2134	2134	P
20230731	JPEM	17	37705	86493	P
20230731	JPI	0	324	330	P
20230731	JPIB	0	0	900	P
20230731	JPIE	0	1522	3652	P
20230731	JPIN	0	115	930	P
20230731	JPM	1444	173929	243238	P
20230731	JPM-C	0	3507	11693	P
20230731	JPM-D	0	9963	12385	P
20230731	JPM-J	0	5003	6583	P
20230731	JPM-K	0	10435	13426	P
20230731	JPM-L	122	1756	3017	P
20230731	JPM-M	0	5400	5400	P
20230731	JPMB	0	105	415	P
20230731	JPME	0	2230	2536	P
20230731	JPRE	0	1288	1636	P
20230731	JPS	600	4483	7047	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JPSE	110	3600	4551	P
20230731	JPST	11175	37212	94348	P
20230731	JPSV	0	11	11	P
20230731	JPUS	0	0	341	P
20230731	JPXN	0	267	2439	P
20230731	JQC	0	9592	14357	P
20230731	JQUA	4	8845	12918	P
20230731	JRE	0	54	154	P
20230731	JRI	0	500	1853	P
20230731	JRNY	0	0	20	P
20230731	JRS	0	752	1712	P
20230731	JRSH	0	304	917	P
20230731	JRVR	0	1862	5289	P
20230731	JSCP	0	78	6105	P
20230731	JSM	0	39	139	P
20230731	JSMD	0	191	495	P
20230731	JSPR	0	7984	9041	P
20230731	JSPRW	0	0	98	P
20230731	JSTC	0	145	165	P
20230731	JT	0	190	3823	P
20230731	JUCY	0	0	1005	P
20230731	JULD	0	60	60	P
20230731	JULH	0	0	800	P
20230731	JULJ	0	400	1100	P
20230731	JULT	0	2931	3831	P
20230731	JULW	0	1843	2665	P
20230731	JUN	0	1	1	P
20230731	JUNT	0	940	940	P
20230731	JUNW	0	671	8063	P
20230731	JUPW	0	45805	82724	P
20230731	JUSA	0	1	1	P
20230731	JUST	0	18	1545	P
20230731	JVA	0	0	16	P
20230731	JVAL	21	9696	11594	P
20230731	JWEL	0	2939	9668	P
20230731	JWN	0	67077	104700	P
20230731	JWSM+	0	0	100	P
20230731	JXI	0	673	1333	P
20230731	JXJT	0	860	1518	P
20230731	JXN	0	5509	16970	P
20230731	JXN-A	0	525	1709	P
20230731	JYD	0	1288	3815	P
20230731	JYNT	0	2318	4851	P
20230731	JZ	0	25	25	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	JZRO	396	397	397	P
20230731	JZXN	8774	33566	60004	P
20230731	K	0	59249	113263	P
20230731	KA	0	322	322	P
20230731	KACLR	0	0	108	P
20230731	KACLW	0	0	100	P
20230731	KAI	0	1652	2370	P
20230731	KALA	0	19	224	P
20230731	KALL	0	32	1595	P
20230731	KALU	9	2522	3933	P
20230731	KALV	0	9709	19963	P
20230731	KAMN	0	277	620	P
20230731	KAPR	0	101	2281	P
20230731	KAR	0	5779	9481	P
20230731	KARB	0	11	12	P
20230731	KARO	0	219	529	P
20230731	KARS	2	3082	35646	P
20230731	KAVL	0	352	520	P
20230731	KB	0	1283	2181	P
20230731	KBA	1	14983	22909	P
20230731	KBE	0	338304	430841	P
20230731	KBH	0	17358	40063	P
20230731	KBND	0	0	3	P
20230731	KBNT	0	78	354	P
20230731	KBR	0	34943	57859	P
20230731	KBUY	0	6	7	P
20230731	KBWB	4381	63164	96726	P
20230731	KBWD	1500	5822	6216	P
20230731	KBWP	0	0	3	P
20230731	KBWR	0	0	20	P
20230731	KBWY	0	3904	5060	P
20230731	KC	104	106612	171929	P
20230731	KCCA	0	3636	21940	P
20230731	KCE	1	4556	5099	P
20230731	KCGI	0	1100	23800	P
20230731	KCGI+	0	2900	3300	P
20230731	KD	0	43610	58735	P
20230731	KDIV	0	2769	5810	P
20230731	KDNY	0	25920	74918	P
20230731	KDP	0	603551	1059906	P
20230731	KDRN	0	0	1	P
20230731	KE	0	1832	3243	P
20230731	KELYA	0	3901	5186	P
20230731	KEMQ	0	101	1405	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KEMX	0	480	652	P
20230731	KEN	0	2456	3210	P
20230731	KEP	0	1620	1821	P
20230731	KERN	0	5683	13980	P
20230731	KEUA	0	169	1389	P
20230731	KEX	228	7930	10913	P
20230731	KEY	1000	484147	662831	P
20230731	KEY-I	0	2745	7554	P
20230731	KEY-J	0	156	316	P
20230731	KEY-K	0	298	409	P
20230731	KEY-L	0	990	1190	P
20230731	KEYS	27	16346	28290	P
20230731	KF	0	0	1	P
20230731	KFFB	0	0	1	P
20230731	KFRC	0	5647	6801	P
20230731	KFS	0	303	512	P
20230731	KFVG	0	0	502	P
20230731	KFY	0	1622	10744	P
20230731	KFYP	0	200	206	P
20230731	KGC	0	139030	271808	P
20230731	KGRN	0	1346	7764	P
20230731	KGRO	0	0	361	P
20230731	KGS	0	18459	32073	P
20230731	KHC	400	182903	410259	P
20230731	KHYB	0	100	1721	P
20230731	KIDS	0	4065	4310	P
20230731	KIE	281	146333	169755	P
20230731	KIM	0	124951	214721	P
20230731	KIM-L	0	377	521	P
20230731	KIM-M	0	839	839	P
20230731	KIND	0	46251	151852	P
20230731	KINS	0	0	1558	P
20230731	KIO	1500	6540	10967	P
20230731	KIQ	1105	23352	23985	P
20230731	KIRK	100	16571	20248	P
20230731	KITT	0	108	108	P
20230731	KJUL	0	1499	1599	P
20230731	KKR	0	46433	69313	P
20230731	KKR-C	0	31	372	P
20230731	KKRS	0	0	100	P
20230731	KLAC	43	27764	44316	P
20230731	KLDW	0	457	1813	P
20230731	KLIC	2	6864	15281	P
20230731	KLIP	1083	3912	28585	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KLNE	0	506	1457	P
20230731	KLR	0	6862	8747	P
20230731	KLR+	0	1800	2000	P
20230731	KLTR	0	1961	5634	P
20230731	KLXE	0	6989	7292	P
20230731	KMB	62	41435	76703	P
20230731	KMDA	0	113	250	P
20230731	KMET	0	0	2	P
20230731	KMF	0	1707	3411	P
20230731	KMI	0	250286	388195	P
20230731	KMLM	0	16255	20078	P
20230731	KMPB	0	283	2028	P
20230731	KMPR	0	5413	7326	P
20230731	KMT	100	42677	56776	P
20230731	KMX	0	24079	35714	P
20230731	KN	0	8249	12499	P
20230731	KNDI	0	4236	6598	P
20230731	KNF	0	4841	7803	P
20230731	KNG	0	10612	13350	P
20230731	KNOP	0	2331	9758	P
20230731	KNSA	0	12995	22249	P
20230731	KNSL	0	1498	2193	P
20230731	KNSW	0	0	20	P
20230731	KNTE	0	2993	4861	P
20230731	KNTK	0	4461	5360	P
20230731	KNW	0	2833	3984	P
20230731	KNX	0	57429	80598	P
20230731	KO	1273	420937	635084	P
20230731	KOCG	0	568	1044	P
20230731	KOCT	0	0	1354	P
20230731	KOD	1010	82776	167753	P
20230731	KODK	0	7531	12677	P
20230731	KOF	0	1083	1871	P
20230731	KOIN	0	19	973	P
20230731	KOKU	0	0	2	P
20230731	KOLD	212	65245	140592	P
20230731	KOMP	310	10467	16204	P
20230731	KOP	0	503	777	P
20230731	KOPN	0	15879	37383	P
20230731	KORE	0	451	797	P
20230731	KORP	725	725	1347	P
20230731	KORU	0	14224	27288	P
20230731	KOS	0	165944	205808	P
20230731	KOSS	0	3475	6424	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KPLT	3	1057	1230	P
20230731	KPLTW	0	0	200	P
20230731	KPOP	0	57	63	P
20230731	KPRX	0	0	632	P
20230731	KPTI	0	37926	90732	P
20230731	KR	100	85205	140283	P
20230731	KRBN	2268	6808	14068	P
20230731	KRBP	100	3287	6587	P
20230731	KRC	0	22244	37343	P
20230731	KRE	2523	1323602	2910332	P
20230731	KREF	0	3609	21481	P
20230731	KREF-A	0	100	1151	P
20230731	KRG	0	23382	54906	P
20230731	KRKR	0	187	187	P
20230731	KRMA	0	1469	1469	P
20230731	KRMD	0	789	2638	P
20230731	KRNT	0	6730	13597	P
20230731	KRNY	0	20607	30859	P
20230731	KRO	0	4823	5624	P
20230731	KRON	0	1654	7625	P
20230731	KROP	0	100	140	P
20230731	KROS	0	4446	5560	P
20230731	KRP	0	5195	13270	P
20230731	KRT	0	696	860	P
20230731	KRTX	0	15984	20408	P
20230731	KRUS	0	4570	5430	P
20230731	KRUZ	0	4	4	P
20230731	KRYS	0	3653	6110	P
20230731	KSA	1	68015	148871	P
20230731	KSCP	3280	68624	82963	P
20230731	KSET	0	101	639	P
20230731	KSM	0	0	47	P
20230731	KSS	0	63370	120902	P
20230731	KSTR	346	1451	3145	P
20230731	KT	500	28611	34663	P
20230731	KTB	0	7108	9379	P
20230731	KTCC	0	281	315	P
20230731	KTEC	1	2908	13174	P
20230731	KTF	0	211	333	P
20230731	KTN	0	0	107	P
20230731	KTOS	0	55889	70634	P
20230731	KTRA	0	773	1387	P
20230731	KTTA	0	378	2248	P
20230731	KUKE	0	152	226	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	KULR	0	6300	6510	P
20230731	KURA	0	12107	26376	P
20230731	KURE	0	0	774	P
20230731	KVACU	0	0	12	P
20230731	KVHI	0	238	463	P
20230731	KVLE	0	0	5	P
20230731	KVUE	100	575280	754522	P
20230731	KW	0	21371	25272	P
20230731	KWE	0	51	783	P
20230731	KWEB	1248	3501147	6109477	P
20230731	KWR	0	501	815	P
20230731	KWT	0	1	1	P
20230731	KXI	75	978	11555	P
20230731	KXIN	740	36971	52640	P
20230731	KYCH	0	600	900	P
20230731	KYMR	0	47184	59080	P
20230731	KYN	300	5093	9940	P
20230731	KZIA	0	1200	4300	P
20230731	KZR	0	3446	13853	P
20230731	L	0	16191	20247	P
20230731	LAB	0	2543	6736	P
20230731	LABD	8687	169652	463084	P
20230731	LABP	0	0	219	P
20230731	LABU	100056	1899525	3408024	P
20230731	LAC	200	23419	41211	P
20230731	LAD	0	5788	7818	P
20230731	LADR	0	5340	9131	P
20230731	LAES	0	200	375	P
20230731	LAKE	0	327	905	P
20230731	LAMR	0	22048	25849	P
20230731	LANC	0	8241	15881	P
20230731	LAND	0	3244	5347	P
20230731	LANDO	0	44	128	P
20230731	LANDP	0	741	2089	P
20230731	LANV	200	2185	39489	P
20230731	LANV+	0	0	107	P
20230731	LARK	0	1	1	P
20230731	LASE	1000	1120	1461	P
20230731	LASR	0	2926	12015	P
20230731	LAUR	0	25090	34995	P
20230731	LAW	0	2217	4641	P
20230731	LAZ	100	7384	21690	P
20230731	LAZR	217	299867	438273	P
20230731	LAZY	0	180	1147	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LBAI	100	3314	7413	P
20230731	LBAY	0	1	137	P
20230731	LBC	0	723	1913	P
20230731	LBPH	0	362	751	P
20230731	LBRDA	0	1864	2485	P
20230731	LBRDK	2	17401	63831	P
20230731	LBRDP	0	0	44	P
20230731	LBRT	18891	105681	136978	P
20230731	LBTYA	0	95498	135411	P
20230731	LBTYK	0	134212	164426	P
20230731	LC	200	32732	142327	P
20230731	LCAA	0	153	6053	P
20230731	LCAAW	0	0	100	P
20230731	LCFY	0	400	1021	P
20230731	LCG	1	213	6974	P
20230731	LCID	6525	1864315	2517649	P
20230731	LCII	0	4975	5109	P
20230731	LCLG	0	0	62	P
20230731	LCNB	0	662	1072	P
20230731	LCR	0	500	900	P
20230731	LCTD	0	8	286	P
20230731	LCTU	1	810	859	P
20230731	LCTX	0	47228	80031	P
20230731	LCUT	0	2352	5261	P
20230731	LDI	0	4642	7202	P
20230731	LDOS	11	22863	46681	P
20230731	LDP	0	1000	4142	P
20230731	LDSF	0	0	2689	P
20230731	LDUR	0	518	1347	P
20230731	LE	0	3432	4545	P
20230731	LEA	0	18388	25004	P
20230731	LECO	0	7822	11884	P
20230731	LEDS	0	205	311	P
20230731	LEE	0	343	979	P
20230731	LEG	310	158351	231023	P
20230731	LEGH	0	525	1518	P
20230731	LEGN	0	30730	38111	P
20230731	LEGR	0	82	89	P
20230731	LEJU	0	8324	11292	P
20230731	LEMB	0	5847	11911	P
20230731	LEN	708	23005	79767	P
20230731	LEN.B	6	5306	7413	P
20230731	LEO	0	2804	4154	P
20230731	LESL	1900	217315	359854	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LETB	0	100	3336	P
20230731	LEU	0	5047	8162	P
20230731	LEV	300	120198	137828	P
20230731	LEV+	100	100	8020	P
20230731	LEV+A	0	0	2203	P
20230731	LEVI	0	19622	35851	P
20230731	LEXX	0	4118	4118	P
20230731	LFACW	0	30	72	P
20230731	LFGR	0	4316	9439	P
20230731	LFEQ	0	0	100	P
20230731	LFLY	900	6788	9616	P
20230731	LFMD	0	8915	16764	P
20230731	LFMDP	0	102	102	P
20230731	LFST	100	22657	30972	P
20230731	LFT	0	27	132	P
20230731	LFT-A	0	2000	2000	P
20230731	LFUS	0	4089	4993	P
20230731	LFVN	0	1	111	P
20230731	LGFA	0	13031	28211	P
20230731	LGFB	0	8257	23122	P
20230731	LGH	0	1378	4112	P
20230731	LGHL	4466	16595	23303	P
20230731	LGI	0	0	318	P
20230731	LGIH	0	7648	11087	P
20230731	LGL	0	150	150	P
20230731	LGLV	0	916	999	P
20230731	LGMK	0	0	106	P
20230731	LGND	0	5425	7285	P
20230731	LGO	0	1656	2357	P
20230731	LGOV	12	12	8103	P
20230731	LGST	0	0	500	P
20230731	LGVN	0	18	2433	P
20230731	LH	7	15150	28111	P
20230731	LHX	0	30232	65194	P
20230731	LI	1596	201765	678160	P
20230731	LIAN	0	15291	47497	P
20230731	LIBY	0	0	300	P
20230731	LICN	5215	7297	14619	P
20230731	LICY	0	33087	63961	P
20230731	LIDR	1175352	1453495	2599301	P
20230731	LIDRW	500	500	500	P
20230731	LIFE	0	4284	20451	P
20230731	LIFW	0	5750	11719	P
20230731	LII	0	4399	7613	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LILA	0	1104	5203	P
20230731	LILAK	0	43716	75234	P
20230731	LILM	500	392259	809261	P
20230731	LILMW	0	0	35284	P
20230731	LIN	109	28589	56726	P
20230731	LINC	0	3977	4305	P
20230731	LIND	0	10006	24079	P
20230731	LINK	0	193	723	P
20230731	LIPO	0	0	650	P
20230731	LIQT	0	298	920	P
20230731	LIT	610	38858	92060	P
20230731	LITB	0	1630	1885	P
20230731	LITE	0	24610	43759	P
20230731	LITM	1000	1861	10719	P
20230731	LITP	0	102	252	P
20230731	LIVE	0	171	171	P
20230731	LIVN	0	9123	20926	P
20230731	LIXT	819	819	1716	P
20230731	LIZI	0	12172	23345	P
20230731	LKCO	4074	11270	14820	P
20230731	LKFN	52	2003	2991	P
20230731	LKOR	0	0	175	P
20230731	LKQ	0	48753	82586	P
20230731	LL	0	587	1791	P
20230731	LLAP	5010	90510	180956	P
20230731	LLAP+	0	712	712	P
20230731	LLY	232	29729	66036	P
20230731	LMAT	0	5572	7300	P
20230731	LMB	0	4231	8141	P
20230731	LMBS	0	2642	33043	P
20230731	LMDX	0	618	23649	P
20230731	LMFA	0	892	907	P
20230731	LMND	0	26496	51736	P
20230731	LMND+	0	0	24300	P
20230731	LMNL	0	5325	5545	P
20230731	LMNR	0	3407	5363	P
20230731	LMT	3	21663	49817	P
20230731	LNC	0	78480	166677	P
20230731	LNC-D	0	903	1139	P
20230731	LND	983	1236	3506	P
20230731	LNG	9	37760	62309	P
20230731	LNKB	0	654	654	P
20230731	LNN	0	648	895	P
20230731	LNSR	0	0	1742	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LNT	10	30509	53385	P
20230731	LNTH	0	14680	23969	P
20230731	LNW	0	8811	11770	P
20230731	LNZA	200	1022	1114	P
20230731	LOAN	0	173	198	P
20230731	LOB	26	2993	4042	P
20230731	LOCC+	0	0	1601	P
20230731	LOCL	0	178	359	P
20230731	LOCO	0	14747	39007	P
20230731	LODE	13283	16451	50213	P
20230731	LOGI	0	17711	42978	P
20230731	LOMA	0	1308	1954	P
20230731	LONZ	0	600	676	P
20230731	LOOP	0	109	309	P
20230731	LOPE	0	6954	9091	P
20230731	LOPP	0	1	1	P
20230731	LOUP	0	86	238	P
20230731	LOV	0	22965	28100	P
20230731	LOVE	0	5754	10120	P
20230731	LOW	0	50579	70389	P
20230731	LOWV	0	67	67	P
20230731	LPCN	0	12401	17201	P
20230731	LPG	0	16453	22317	P
20230731	LPL	0	302	945	P
20230731	LPLA	0	31103	46813	P
20230731	LPRO	0	3510	15134	P
20230731	LPSN	0	35674	70032	P
20230731	LPTH	0	648	957	P
20230731	LPTV	0	633	793	P
20230731	LPTX	0	6748	6903	P
20230731	LPX	0	8339	17303	P
20230731	LQD	20903	3452981	5904241	P
20230731	LQDA	0	37288	49875	P
20230731	LQDB	0	0	100	P
20230731	LQDH	0	5	1065	P
20230731	LQDI	0	0	2005	P
20230731	LQDT	0	2142	3139	P
20230731	LQDW	0	2462	2572	P
20230731	LQIG	0	0	30	P
20230731	LRCX	55	49701	101298	P
20230731	LRGE	0	40	51	P
20230731	LRGF	25	6417	10130	P
20230731	LRMR	0	10385	41756	P
20230731	LRN	0	1300	3839	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LRNZ	0	7998	8856	P
20230731	LSAF	0	265	1318	P
20230731	LSAK	0	1	27	P
20230731	LSAT	0	1816	2071	P
20230731	LSCC	57	54415	80030	P
20230731	LSDI	0	486	769	P
20230731	LSEA	0	1389	3908	P
20230731	LSEAW	0	200	201	P
20230731	LSF	0	997	2058	P
20230731	LSGR	0	2	25	P
20230731	LSPD	5345	31241	64531	P
20230731	LSST	0	21	28	P
20230731	LSTA	0	13	46	P
20230731	LSTR	0	8043	10078	P
20230731	LSXMA	0	29010	55787	P
20230731	LSXMK	0	32094	105583	P
20230731	LTBR	0	3184	3898	P
20230731	LTC	0	17725	20175	P
20230731	LTCH	0	24926	31437	P
20230731	LTCHW	0	200	4900	P
20230731	LTH	0	26609	50815	P
20230731	LTHM	19	65819	112573	P
20230731	LTL	0	190	910	P
20230731	LTPZ	990	10601	30350	P
20230731	LTRN	0	332	1583	P
20230731	LTRPA	0	500	24140	P
20230731	LTRPB	0	0	3	P
20230731	LTRX	0	2104	7832	P
20230731	LTRY	0	6258	13326	P
20230731	LU	0	141904	288224	P
20230731	LUCD	0	0	1498	P
20230731	LUCY	2800	9348	12187	P
20230731	LULU	0	31332	53466	P
20230731	LUMN	0	528974	736022	P
20230731	LUMO	0	90	3388	P
20230731	LUNA	0	2449	5464	P
20230731	LUNG	0	5426	12799	P
20230731	LUNR	0	1566	3651	P
20230731	LUNRW	0	7966	9566	P
20230731	LUV	609	238773	423964	P
20230731	LUX	0	0	143	P
20230731	LUXH	0	302	302	P
20230731	LVHD	0	200	241	P
20230731	LVHI	0	1672	6001	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	LVLU	0	824	1727	P
20230731	LVO	0	800	7643	P
20230731	LVOX	0	2238	2799	P
20230731	LVOXW	0	100	100	P
20230731	LVRO	0	0	59	P
20230731	LVROW	0	100	102	P
20230731	LVS	0	74924	179984	P
20230731	LVTX	0	940	4046	P
20230731	LVWR	0	1497	2410	P
20230731	LVWR+	0	7200	8900	P
20230731	LW	4	33357	65654	P
20230731	LWAY	0	1602	1629	P
20230731	LWLG	0	12837	19570	P
20230731	LX	0	37655	141397	P
20230731	LXEH	1000	1308	17364	P
20230731	LXFR	0	824	2207	P
20230731	LXP	0	88820	147552	P
20230731	LXP-C	0	200	200	P
20230731	LXRX	0	53235	64196	P
20230731	LXU	0	14511	21300	P
20230731	LYB	0	44658	64066	P
20230731	LYEL	0	13509	16267	P
20230731	LYFT	200	447317	951707	P
20230731	LYG	0	328556	390477	P
20230731	LYRA	0	14477	27419	P
20230731	LYT	325	6348	15402	P
20230731	LYTS	200	12658	17712	P
20230731	LYV	35364	124114	358751	P
20230731	LZ	0	43371	74447	P
20230731	LZB	0	19070	23860	P
20230731	LZM	0	238	309	P
20230731	M	0	172161	249358	P
20230731	MA	17	45353	80011	P
20230731	MAA	3	8358	13638	P
20230731	MAC	0	38257	61829	P
20230731	MACA	0	0	142	P
20230731	MACK	0	1787	2016	P
20230731	MAG	305	51333	98053	P
20230731	MAGA	0	255	255	P
20230731	MAIA	0	100	280	P
20230731	MAIN	0	605	3029	P
20230731	MAMB	0	841	1091	P
20230731	MAN	0	2797	6721	P
20230731	MANH	5	9551	15400	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MANU	336	17548	35182	P
20230731	MAPS	343	19009	27015	P
20230731	MAPSW	0	500	500	P
20230731	MAR	0	109345	144814	P
20230731	MARA	7355	494366	1078226	P
20230731	MARB	0	316	5057	P
20230731	MARK	353	18106	27998	P
20230731	MARPS	0	71	541	P
20230731	MAS	0	35907	66625	P
20230731	MASI	4	38932	53180	P
20230731	MASS	0	8176	13108	P
20230731	MAT	821	189373	285214	P
20230731	MATH	0	3140	4140	P
20230731	MATV	122	4192	6361	P
20230731	MATW	0	6182	12676	P
20230731	MATX	0	4691	5720	P
20230731	MAV	0	5	235	P
20230731	MAX	0	2947	5061	P
20230731	MAXI	0	182	183	P
20230731	MAXN	100	17548	43650	P
20230731	MAYT	0	22	22	P
20230731	MAYW	0	150	978	P
20230731	MBAC+	0	200	700	P
20230731	MBB	0	28993	80296	P
20230731	MBBB	0	0	2	P
20230731	MBC	0	6331	15331	P
20230731	MBCC	0	1545	1545	P
20230731	MBCN	0	1619	1733	P
20230731	MBI	0	3299	4987	P
20230731	MBIN	0	1359	4691	P
20230731	MBINN	0	0	100	P
20230731	MBINO	0	100	100	P
20230731	MBINP	0	176	176	P
20230731	MBIO	0	3423	4160	P
20230731	MBLY	0	99156	170130	P
20230731	MBND	0	0	2	P
20230731	MBOT	1400	12528	14862	P
20230731	MBOX	0	419	919	P
20230731	MBRX	0	8228	9143	P
20230731	MBSD	0	0	153	P
20230731	MBTC	0	0	4	P
20230731	MBUU	0	5115	8731	P
20230731	MBWM	0	24	154	P
20230731	MC	0	15769	22370	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MCAAW	0	55	55	P
20230731	MCAC	0	0	2600	P
20230731	MCACW	3374	3774	3774	P
20230731	MCB	96	2796	3854	P
20230731	MCBC	0	2132	4452	P
20230731	MCBS	0	352	409	P
20230731	MCD	1294	55186	151860	P
20230731	MCFT	0	1530	6130	P
20230731	MCH	0	0	2	P
20230731	MCHI	188	509041	837121	P
20230731	MCHP	36	142208	189276	P
20230731	MCHX	0	11	949	P
20230731	MCI	0	100	200	P
20230731	MCK	96	72078	135027	P
20230731	MCLD	1484	1656	1756	P
20230731	MCN	0	111	795	P
20230731	MCO	53	12012	19022	P
20230731	MCOM	513012	673936	907238	P
20230731	MCOMW	0	0	198	P
20230731	MCR	0	600	897	P
20230731	MCRB	1030	128220	166798	P
20230731	MCRI	0	620	2447	P
20230731	MCS	0	2582	5648	P
20230731	MCVT	0	0	12	P
20230731	MCW	0	19341	30671	P
20230731	MCY	0	1801	2700	P
20230731	MD	0	2816	3954	P
20230731	MDB	0	49888	76035	P
20230731	MDC	0	11078	19963	P
20230731	MDCP	0	0	1	P
20230731	MDGL	0	6720	10887	P
20230731	MDGS	0	875	875	P
20230731	MDIA	0	100	110	P
20230731	MDIV	0	0	1191	P
20230731	MDLZ	101	136070	279981	P
20230731	MDNA	400	39222	61227	P
20230731	MDRR	0	62	163	P
20230731	MDRX	0	25280	38231	P
20230731	MDT	0	98448	222967	P
20230731	MDU	0	109532	146232	P
20230731	MDV	0	0	2	P
20230731	MDV-A	0	800	800	P
20230731	MDVL	900	60595	178052	P
20230731	MDWD	0	8	484	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MDWT	0	0	35	P
20230731	MDXG	0	10348	29988	P
20230731	MDXH	0	2474	4683	P
20230731	MDY	194	130256	190254	P
20230731	MDYG	0	2679	33606	P
20230731	MDYV	287	5366	7591	P
20230731	ME	0	29142	77140	P
20230731	MEAR	0	2266	6153	P
20230731	MEC	0	0	97	P
20230731	MED	0	3620	5568	P
20230731	MEDI	0	10	25	P
20230731	MEDP	0	6083	9696	P
20230731	MEDS	0	175	863	P
20230731	MEDX	0	1	1	P
20230731	MEG	0	2814	4155	P
20230731	MEGI	0	5256	8091	P
20230731	MEGL	0	3096	8317	P
20230731	MEI	0	7063	9161	P
20230731	MEIP	0	289	2459	P
20230731	MELI	1	13109	26250	P
20230731	MEM	0	885	989	P
20230731	MEME	0	4032	8901	P
20230731	MEMX	0	0	15	P
20230731	MEOH	0	14171	21524	P
20230731	MER-K	0	1	2781	P
20230731	MERC	0	13220	35153	P
20230731	MESA	0	813	5497	P
20230731	MESO	0	28887	35636	P
20230731	MET	106	44325	85744	P
20230731	MET-A	0	194	594	P
20230731	MET-E	0	100	141	P
20230731	MET-F	0	39	1215	P
20230731	META	6303	598905	1310689	P
20230731	METC	0	11209	20407	P
20230731	METCB	0	116	3921	P
20230731	METV	1732	24161	34462	P
20230731	METX	0	566	25906	P
20230731	METXW	11600	11600	11600	P
20230731	MEXX	1	331	389	P
20230731	MF	0	1525	1533	P
20230731	MFA	0	24670	47530	P
20230731	MFA-B	0	2180	2476	P
20230731	MFA-C	0	140	740	P
20230731	MFC	6736	162528	239839	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MFD	0	82	403	P
20230731	MFDX	0	21	832	P
20230731	MFEM	0	84	2169	P
20230731	MFG	100	8243	20844	P
20230731	MFH	0	141	194	P
20230731	MFIC	0	5390	7463	P
20230731	MFIN	0	10240	19645	P
20230731	MFLX	0	0	100	P
20230731	MFM	0	4996	5726	P
20230731	MFUS	0	0	1905	P
20230731	MFV	0	97	135	P
20230731	MG	0	723	1826	P
20230731	MGA	337	31508	40389	P
20230731	MGAM	0	73	257	P
20230731	MGC	293	10800	12044	P
20230731	MGEE	100	2418	2625	P
20230731	MGF	0	0	750	P
20230731	MGIC	0	376	867	P
20230731	MGIH	0	7006	9428	P
20230731	MGK	713	25322	35881	P
20230731	MGLD	0	3	96	P
20230731	MGM	0	76016	116735	P
20230731	MGMT	0	2881	3851	P
20230731	MGNI	0	28677	61072	P
20230731	MGNX	0	29686	56221	P
20230731	MGOL	475	5397	13373	P
20230731	MGPI	0	1118	1977	P
20230731	MGR	0	0	1	P
20230731	MGRB	0	0	142	P
20230731	MGRC	0	5521	8038	P
20230731	MGRD	0	0	200	P
20230731	MGRM	0	501	1044	P
20230731	MGRX	0	1706	1906	P
20230731	MGTA	0	1397	4626	P
20230731	MGTX	0	4025	5898	P
20230731	MGV	7055	29034	34529	P
20230731	MGY	219	36688	62336	P
20230731	MGYR	0	300	300	P
20230731	MHD	0	404	955	P
20230731	MHF	0	300	950	P
20230731	MHH	0	114	217	P
20230731	MHI	0	0	963	P
20230731	MHK	3	38878	61295	P
20230731	MHLA	0	0	200	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MHLD	0	2492	5095	P
20230731	MHN	0	2596	3024	P
20230731	MHNC	0	100	157	P
20230731	MHO	5079	12392	17755	P
20230731	MHUA	0	1085	1251	P
20230731	MICS	0	1814	2815	P
20230731	MID	0	16	312	P
20230731	MIDD	0	14086	25420	P
20230731	MIDE	0	600	601	P
20230731	MIDU	3	2449	3121	P
20230731	MIGI	0	124	818	P
20230731	MILN	0	64	65	P
20230731	MIMO	0	2735	5566	P
20230731	MIN	0	400	1100	P
20230731	MINC	3	3	7	P
20230731	MIND	0	1142	1608	P
20230731	MINDP	0	100	200	P
20230731	MINM	100	1440	5288	P
20230731	MINN	0	1	1	P
20230731	MINO	0	738	838	P
20230731	MINT	6423	30072	40685	P
20230731	MINV	0	555	957	P
20230731	MIO	0	100	500	P
20230731	MIR	0	15822	21322	P
20230731	MIR+	155	193	1193	P
20230731	MIRM	0	13767	24790	P
20230731	MIRO	0	100	809	P
20230731	MISL	0	0	2421	P
20230731	MIST	0	2827	5310	P
20230731	MITK	0	7747	11635	P
20230731	MITQ	0	54	444	P
20230731	MITT	0	399	1473	P
20230731	MITT-B	0	547	1247	P
20230731	MIXT	0	25	161	P
20230731	MIY	0	500	808	P
20230731	MJ	3980	167849	214720	P
20230731	MJUS	0	65	4694	P
20230731	MKC	0	29141	35369	P
20230731	MKFG	100	176655	257444	P
20230731	MKFG+	0	0	500	P
20230731	MKL	0	708	1104	P
20230731	MKOR	0	117	135	P
20230731	MKSI	0	14085	23683	P
20230731	MKTW	0	244	5075	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MKTX	0	7759	12688	P
20230731	MKUL	0	5904	5974	P
20230731	ML	0	1334	1872	P
20230731	ML+	0	0	500	P
20230731	MLAB	0	840	1341	P
20230731	MLCO	0	126028	595837	P
20230731	MLEC	0	0	646	P
20230731	MLGO	0	0	200	P
20230731	MLI	0	7955	10636	P
20230731	MLKN	0	9869	30000	P
20230731	MLM	0	5237	13315	P
20230731	MLN	0	475	3185	P
20230731	MLNK	0	1802	2628	P
20230731	MLP	0	3439	3489	P
20230731	MLPA	992	4614	8932	P
20230731	MLPB	0	0	895	P
20230731	MLPO	0	0	600	P
20230731	MLPR	0	72	152	P
20230731	MLPX	210	2694	3899	P
20230731	MLR	0	1	160	P
20230731	MLSS	0	2085	2236	P
20230731	MLTX	0	11491	19846	P
20230731	MLYS	0	998	1303	P
20230731	MMAT	11538	847574	1742419	P
20230731	MMC	649	21172	54686	P
20230731	MMCA	0	0	701	P
20230731	MMD	0	100	2600	P
20230731	MMI	0	1127	1604	P
20230731	MMIN	0	3043	6969	P
20230731	MMIT	31	1831	8341	P
20230731	MMLG	0	1900	2810	P
20230731	MMLP	0	12364	13009	P
20230731	MMM	99	70647	150876	P
20230731	MMMB	0	4509	10423	P
20230731	MMP	0	13693	25562	P
20230731	MMS	0	5693	10993	P
20230731	MMSC	0	0	23	P
20230731	MMSI	0	10787	17040	P
20230731	MMT	0	922	2940	P
20230731	MMTM	0	231	294	P
20230731	MMU	0	132	159	P
20230731	MMV	133	2932	3193	P
20230731	MMYT	0	11293	16726	P
20230731	MNA	0	1505	3779	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MNDO	0	700	2692	P
20230731	MNDY	0	13189	20014	P
20230731	MNK	535740	993631	1635653	P
20230731	MNKD	0	81324	160534	P
20230731	MNMD	2306	60419	86146	P
20230731	MNOV	0	0	100	P
20230731	MNP	0	0	101	P
20230731	MNPR	0	980	2470	P
20230731	MNRO	0	10978	19968	P
20230731	MNSB	0	81	678	P
20230731	MNSO	0	27944	65259	P
20230731	MNST	0	96979	186440	P
20230731	MNTK	0	7605	26281	P
20230731	MNTN	0	0	276	P
20230731	MNTS	100	33085	52996	P
20230731	MNTSW	200	200	200	P
20230731	MNTX	0	0	14	P
20230731	MO	104	149350	290798	P
20230731	MOAT	0	54063	63440	P
20230731	MOB	0	935	1735	P
20230731	MOBQ	2200	79625	186504	P
20230731	MOD	0	7449	9264	P
20230731	MODD	0	50	52	P
20230731	MODG	0	38391	57138	P
20230731	MODN	0	3446	4269	P
20230731	MODV	0	2736	3566	P
20230731	MOFG	0	173	569	P
20230731	MOG.A	998	5823	7562	P
20230731	MOG.B	0	0	1	P
20230731	MOGO	0	1119	4236	P
20230731	MOGU	0	12	12	P
20230731	MOH	0	6207	9313	P
20230731	MOHR	0	2	2	P
20230731	MOMO	13177	27701	63140	P
20230731	MOND	0	3297	5383	P
20230731	MOO	61	2430	5062	P
20230731	MOOD	0	3	3	P
20230731	MOON	100	3474	11184	P
20230731	MOR	700	1613	6449	P
20230731	MORF	0	6215	12818	P
20230731	MORN	0	8124	11280	P
20230731	MORT	1613	5455	10599	P
20230731	MOS	857	34852	73766	P
20230731	MOTE	0	1100	1100	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MOTI	0	3	115	P
20230731	MOTO	0	120	291	P
20230731	MOTS	0	373	504	P
20230731	MOV	0	758	1329	P
20230731	MOVE	0	6490	6490	P
20230731	MOXC	0	1254	2454	P
20230731	MP	400	43490	57169	P
20230731	MPA	0	809	1126	P
20230731	MPAA	0	2820	7727	P
20230731	MPAY	0	40	897	P
20230731	MPB	0	673	1033	P
20230731	MPC	81	153515	203205	P
20230731	MPLN	0	20574	51546	P
20230731	MPLN+	0	0	348	P
20230731	MPLX	111	43751	129382	P
20230731	MPRO	0	3545	3545	P
20230731	MPU	0	0	100	P
20230731	MPV	0	450	469	P
20230731	MPW	200	232680	286066	P
20230731	MPWR	26	33220	40016	P
20230731	MPX	305	2273	4304	P
20230731	MQ	0	77949	197516	P
20230731	MQT	0	318	1233	P
20230731	MQY	0	2081	5093	P
20230731	MRAD	0	0	1	P
20230731	MRAI	0	2518	5052	P
20230731	MRAM	0	1394	5334	P
20230731	MRBK	0	456	796	P
20230731	MRC	0	2130	7206	P
20230731	MRCC	0	424	2289	P
20230731	MRCY	0	12708	29751	P
20230731	MRDB	0	108	123	P
20230731	MRDB+	0	697	4900	P
20230731	MREO	0	53879	61848	P
20230731	MRGR	0	1600	2373	P
20230731	MRIN	0	2402	3048	P
20230731	MRK	439	150576	280188	P
20230731	MRKR	12201	15011	28331	P
20230731	MRNA	586	129119	184241	P
20230731	MRNS	0	15044	24788	P
20230731	MRO	0	103092	284324	P
20230731	MRSK	0	170	366	P
20230731	MRSN	182230	403210	1042807	P
20230731	MRT	0	15111	42381	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MRTN	0	7243	12930	P
20230731	MRTX	0	12478	106302	P
20230731	MRUS	0	6306	9801	P
20230731	MRVI	507	72982	98200	P
20230731	MRVL	101	317428	589041	P
20230731	MS	1276	98018	172102	P
20230731	MS-A	0	7897	8115	P
20230731	MS-E	0	0	1656	P
20230731	MS-F	9	227	1246	P
20230731	MS-I	0	100	3872	P
20230731	MS-K	0	814	1666	P
20230731	MS-L	0	0	200	P
20230731	MS-O	0	6548	7861	P
20230731	MS-P	200	3980	8363	P
20230731	MSA	0	7683	8484	P
20230731	MSB	0	5725	5928	P
20230731	MSBI	0	319	1255	P
20230731	MSBIP	0	1	400	P
20230731	MSC	0	314	1607	P
20230731	MSCI	0	8513	22153	P
20230731	MSD	0	4391	9661	P
20230731	MSEX	0	7776	8626	P
20230731	MSFD	0	2894	4862	P
20230731	MSFT	1784	405830	1062513	P
20230731	MSFU	0	13287	21452	P
20230731	MSGE	0	5831	9036	P
20230731	MSGM	0	111	523	P
20230731	MSGS	0	50322	79600	P
20230731	MSI	200	22703	60999	P
20230731	MSM	94	5710	7351	P
20230731	MSMR	0	0	300	P
20230731	MSN	0	0	112	P
20230731	MSOS	226	383809	499927	P
20230731	MSOX	0	9318	14145	P
20230731	MSSA	0	0	49	P
20230731	MSTB	0	0	300	P
20230731	MSTR	0	14521	25249	P
20230731	MSVB	0	50	50	P
20230731	MT	1000	118409	230060	P
20230731	MTA	500	7212	19567	P
20230731	MTAC	0	0	160	P
20230731	MTACW	0	5	5	P
20230731	MTAL	0	0	100	P
20230731	MTAL+	866	866	920	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MTB	117	21195	30855	P
20230731	MTB-H	0	8	8	P
20230731	MTBL	0	439	739	P
20230731	MTC	0	1300	1671	P
20230731	MTCH	187	163004	286973	P
20230731	MTD	0	4719	7854	P
20230731	MTDR	0	52920	67939	P
20230731	MTEK	0	0	6081	P
20230731	MTEM	0	25362	82639	P
20230731	MTEX	0	0	1	P
20230731	MTG	0	38750	61601	P
20230731	MTGP	0	3	23	P
20230731	MTH	0	9496	15412	P
20230731	MTLS	0	2965	14999	P
20230731	MTN	1	7427	10313	P
20230731	MTNB	3888	317822	355727	P
20230731	MTR	0	256	265	P
20230731	MTRN	0	1810	2122	P
20230731	MTRX	0	79	108	P
20230731	MTRY	0	0	1	P
20230731	MTSI	0	13789	19255	P
20230731	MTTR	0	45867	104917	P
20230731	MTUM	0	12430	27910	P
20230731	MTW	0	7573	8228	P
20230731	MTX	0	2634	4794	P
20230731	MTZ	0	7747	14163	P
20230731	MU	261	402322	524524	P
20230731	MUA	0	710	1420	P
20230731	MUB	15731	170169	404114	P
20230731	MUC	100	5125	6420	P
20230731	MUE	0	500	1646	P
20230731	MUFG	0	115930	157002	P
20230731	MUI	0	1231	5809	P
20230731	MUJ	0	907	925	P
20230731	MULN	386227	11109994	16940217	P
20230731	MUNI	0	1192	3871	P
20230731	MUR	0	25899	38263	P
20230731	MURFU	0	110	110	P
20230731	MUSA	0	3175	4381	P
20230731	MUSI	13	458	747	P
20230731	MUSQ	0	31	339	P
20230731	MUST	500	5237	6986	P
20230731	MUX	200	2766	5849	P
20230731	MVBF	0	451	1253	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	MVF	0	128	1123	P
20230731	MVIS	100	153841	180940	P
20230731	MVLA	0	3770	11059	P
20230731	MVLAW	0	0	100	P
20230731	MVO	0	0	1	P
20230731	MVPS	0	0	10	P
20230731	MVRL	1	1	2674	P
20230731	MVST	0	181394	415795	P
20230731	MVSTW	0	90	90	P
20230731	MVT	0	0	531	P
20230731	MVV	0	638	986	P
20230731	MWA	0	4726	6915	P
20230731	MWG	0	2482	5044	P
20230731	MX	0	675	2129	P
20230731	MXC	0	1	2	P
20230731	MXCT	0	9331	11081	P
20230731	MXE	0	0	126	P
20230731	MXF	0	4901	5610	P
20230731	MXI	1	466	1925	P
20230731	MXL	0	25733	68838	P
20230731	MYD	0	300	1500	P
20230731	MYE	0	876	1410	P
20230731	MYFW	0	166	1408	P
20230731	MYGN	0	4693	12505	P
20230731	MYI	0	480	695	P
20230731	MYMD	0	455628	544123	P
20230731	MYN	400	1008	5216	P
20230731	MYNZ	0	601	4511	P
20230731	MYO	0	6931	9065	P
20230731	MYPS	0	6821	9558	P
20230731	MYRG	0	6663	9813	P
20230731	MYSZ	0	0	505	P
20230731	MYTE	0	1208	2010	P
20230731	MYY	0	5	900	P
20230731	MZZ	0	401	849	P
20230731	NA	150	11613	78221	P
20230731	NAAS	1297	35838	66825	P
20230731	NABL	0	5766	7909	P
20230731	NAC	0	3390	6091	P
20230731	NACP	0	437	473	P
20230731	NAD	0	6102	7394	P
20230731	NAII	0	0	94	P
20230731	NAIL	264	31661	51111	P
20230731	NAK	30797	34488	108226	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NAMS	0	350	506	P
20230731	NAN	0	110	110	P
20230731	NANC	0	21	57	P
20230731	NANR	43	756	3144	P
20230731	NAOV	0	1	4	P
20230731	NAPA	700	19579	26635	P
20230731	NAPR	0	0	117	P
20230731	NARI	0	71614	100781	P
20230731	NAT	0	24728	122058	P
20230731	NATH	0	1	27	P
20230731	NATI	0	33773	56912	P
20230731	NATR	0	276	672	P
20230731	NAUT	0	6100	17914	P
20230731	NAVB	286929	327997	595681	P
20230731	NAVI	0	62624	88719	P
20230731	NB	100	510	823	P
20230731	NBB	0	2782	4782	P
20230731	NBCC	0	100	104	P
20230731	NBCM	0	290	699	P
20230731	NBCT	0	0	101	P
20230731	NBDS	0	0	209	P
20230731	NBH	0	500	1674	P
20230731	NBHC	0	1989	3734	P
20230731	NBIX	3	18027	40610	P
20230731	NBN	0	230	298	P
20230731	NBO	0	600	603	P
20230731	NBR	0	4782	7791	P
20230731	NBRV	0	16300	51709	P
20230731	NBSE	0	627	1472	P
20230731	NBTB	0	5271	7279	P
20230731	NBTX	0	6262	13122	P
20230731	NBW	0	400	2400	P
20230731	NBXG	0	1349	1672	P
20230731	NBY	0	1729	2929	P
20230731	NC	0	21	21	P
20230731	NCA	0	378	4312	P
20230731	NCACW	0	0	400	P
20230731	NCLH	807	464976	618415	P
20230731	NCMI	0	28777	29135	P
20230731	NCNA	0	1	108	P
20230731	NCNO	0	15541	22041	P
20230731	NCPL	0	24864	37792	P
20230731	NCR	0	18886	31520	P
20230731	NCRA	0	3884	4096	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NCSM	0	4	204	P
20230731	NCTY	0	1517	3453	P
20230731	NCV	0	1451	1851	P
20230731	NCV-A	0	100	100	P
20230731	NCZ	1500	7897	9397	P
20230731	NDAQ	80	27171	55295	P
20230731	NDIV	0	1	214	P
20230731	NDJI	0	545	607	P
20230731	NDLS	0	4864	11063	P
20230731	NDMO	0	1232	1660	P
20230731	NDP	0	202	206	P
20230731	NDRA	0	410	1047	P
20230731	NDSN	0	7265	9788	P
20230731	NDVG	0	15	17	P
20230731	NE	255	24846	43966	P
20230731	NEA	0	8985	20133	P
20230731	NEAR	0	3250	11933	P
20230731	NECB	0	7326	8453	P
20230731	NEE	190	189456	298993	P
20230731	NEE-N	0	552	1002	P
20230731	NEE-Q	0	2055	20929	P
20230731	NEE-R	0	14396	14461	P
20230731	NEGG	300	84952	127969	P
20230731	NEM	671	113516	255340	P
20230731	NEO	0	11673	19633	P
20230731	NEOG	0	27288	63383	P
20230731	NEON	0	622	2335	P
20230731	NEOV	0	641	641	P
20230731	NEOVW	0	0	1	P
20230731	NEP	38	14866	30583	P
20230731	NEPH	0	0	10	P
20230731	NEPT	0	33941	39405	P
20230731	NERD	2	261	1456	P
20230731	NERV	0	263	4217	P
20230731	NET	0	62883	85523	P
20230731	NETC	0	0	2508	P
20230731	NETDU	0	0	1000	P
20230731	NETI	0	1240	1857	P
20230731	NETL	0	275	435	P
20230731	NETZ	0	0	20	P
20230731	NEU	0	475	754	P
20230731	NEWP	100	7531	9736	P
20230731	NEWR	1000	537691	1435128	P
20230731	NEWT	0	5571	6281	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NEX	0	87237	128403	P
20230731	NEXA	0	3283	10322	P
20230731	NEXI	0	11080	12210	P
20230731	NEXT	0	30414	81084	P
20230731	NFBK	0	4571	5739	P
20230731	NFE	0	36088	58353	P
20230731	NFG	5	58695	85793	P
20230731	NFGC	500	11955	22017	P
20230731	NFJ	200	6266	7270	P
20230731	NFLT	0	87	501	P
20230731	NFLX	40	195777	337329	P
20230731	NFNT+	0	0	400	P
20230731	NFRA	1	137	6165	P
20230731	NFTG	0	3743	4758	P
20230731	NFTY	0	2	728	P
20230731	NFYS+	0	0	100	P
20230731	NFYS.U	0	1200	1200	P
20230731	NG	200	40805	64761	P
20230731	NGD	0	90226	125739	P
20230731	NGE	7	5418	6339	P
20230731	NGG	0	14187	18318	P
20230731	NGL	800	19419	31310	P
20230731	NGL-B	0	947	988	P
20230731	NGL-C	0	0	100	P
20230731	NGM	0	1809	7392	P
20230731	NGMS	0	1240	2576	P
20230731	NGS	0	100	658	P
20230731	NGVC	0	10021	10957	P
20230731	NGVT	0	5063	5786	P
20230731	NHC	0	1084	1879	P
20230731	NHI	0	1321	2007	P
20230731	NHS	0	3781	6360	P
20230731	NHTC	0	354	554	P
20230731	NHWK	0	1220	1220	P
20230731	NI	100	135979	186885	P
20230731	NI-B	0	0	1149	P
20230731	NIC	6	672	673	P
20230731	NICE	0	42082	56950	P
20230731	NIE	0	1039	1603	P
20230731	NIKL	0	0	37	P
20230731	NIM	0	333	2700	P
20230731	NIMC	0	44	1245	P
20230731	NINE	0	17645	79014	P
20230731	NIO	17794	3934051	6210037	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NIR	0	2598	8024	P
20230731	NISN	0	280	1516	P
20230731	NIU	0	10013	24579	P
20230731	NIWM	0	2	758	P
20230731	NJAN	0	100	100	P
20230731	NJR	0	52695	77985	P
20230731	NJUL	0	4237	4437	P
20230731	NKE	159	88614	254261	P
20230731	NKLA	9576	5287154	12228158	P
20230731	NKSH	0	692	823	P
20230731	NKTR	0	62994	80420	P
20230731	NKTX	800	10010	36657	P
20230731	NKX	500	1006	2422	P
20230731	NL	0	32	40	P
20230731	NLR	5	15467	24860	P
20230731	NLS	0	1408	4963	P
20230731	NLSP	0	133	456	P
20230731	NLTX	0	6057	16089	P
20230731	NLY	0	225388	261690	P
20230731	NLY-F	0	229	2766	P
20230731	NLY-G	0	50	218	P
20230731	NLY-I	0	945	12738	P
20230731	NM	0	0	361	P
20230731	NMAI	0	700	907	P
20230731	NMCO	0	36962	44483	P
20230731	NMFC	0	2474	3762	P
20230731	NMG	0	240	940	P
20230731	NMI	0	1267	4896	P
20230731	NMIH	0	4419	10101	P
20230731	NMK-B	0	0	51	P
20230731	NMK-C	0	0	50	P
20230731	NML	100	300	5070	P
20230731	NMM	0	263	1779	P
20230731	NMR	0	3942	11079	P
20230731	NMRK	0	52947	79864	P
20230731	NMS	0	9	317	P
20230731	NMT	0	1434	1455	P
20230731	NMTC	0	15000	21600	P
20230731	NMZ	871	3352	11616	P
20230731	NN	0	15573	16706	P
20230731	NNBR	0	2340	10530	P
20230731	NNDM	0	197313	297506	P
20230731	NNI	0	147	260	P
20230731	NNN	0	130055	220347	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NNOX	4	30902	64801	P
20230731	NNY	0	200	995	P
20230731	NOA	100	4238	6167	P
20230731	NOAH	0	445	750	P
20230731	NOBL	2400	12766	18360	P
20230731	NOC	0	19685	39074	P
20230731	NODK	0	1	90	P
20230731	NOG	0	19445	25550	P
20230731	NOGN	0	1753	2430	P
20230731	NOGNW	0	0	220	P
20230731	NOK	1300	776566	1283944	P
20230731	NOMD	0	2352	7864	P
20230731	NOPE	0	114	3244	P
20230731	NORW	0	107	282	P
20230731	NOTE	578	10708	21721	P
20230731	NOTV	0	2224	8179	P
20230731	NOV	0	183165	219026	P
20230731	NOVA	0	121863	165731	P
20230731	NOVT	0	1259	1857	P
20230731	NOVWV	2300	2300	2300	P
20230731	NOW	11	31038	85434	P
20230731	NPCT	0	1500	2104	P
20230731	NPFD	0	1217	1513	P
20230731	NPK	0	434	608	P
20230731	NPO	0	1550	1922	P
20230731	NPWR	0	3715	4708	P
20230731	NQP	0	407	812	P
20230731	NR	0	8564	26207	P
20230731	NRACW	0	0	231	P
20230731	NRBO	0	3012	5926	P
20230731	NRC	0	131	233	P
20230731	NRDS	0	9896	24135	P
20230731	NRDY	0	4737	23844	P
20230731	NREF	0	798	839	P
20230731	NREF-A	0	125	251	P
20230731	NRG	4102	76975	152999	P
20230731	NRGD	0	5127	8164	P
20230731	NRGU	176	9605	16490	P
20230731	NRGV	0	9967	33377	P
20230731	NRGX	0	100	100	P
20230731	NRIM	0	1071	1468	P
20230731	NRIX	21	5898	24408	P
20230731	NRK	300	9486	13608	P
20230731	NRO	0	1100	4790	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NRP	0	112	284	P
20230731	NRSN	0	1177	1758	P
20230731	NRSNW	0	2303	2303	P
20230731	NRT	100	4120	6653	P
20230731	NRUC	0	0	98	P
20230731	NRXP	0	40433	55379	P
20230731	NRXPW	0	0	100	P
20230731	NS	24	6358	8918	P
20230731	NS-A	0	900	1200	P
20230731	NS-B	0	502	2802	P
20230731	NS-C	0	100	685	P
20230731	NSA	0	15825	30460	P
20230731	NSC	17	22616	36901	P
20230731	NSIT	0	3909	9122	P
20230731	NSP	0	4714	5686	P
20230731	NSPL	0	0	1053	P
20230731	NSPR	0	11959	11959	P
20230731	NSPY	0	348	520	P
20230731	NSS	0	0	916	P
20230731	NSSC	0	3484	11189	P
20230731	NSTB	0	100	100	P
20230731	NSTB+	0	200	200	P
20230731	NSTC	0	0	8	P
20230731	NSTD	0	0	14	P
20230731	NSTG	200	15133	32180	P
20230731	NSTS	0	100	100	P
20230731	NSYS	0	21	164	P
20230731	NTAP	53	61900	109208	P
20230731	NTB	0	1565	5691	P
20230731	NTCO	0	19621	38778	P
20230731	NTCT	0	6114	15679	P
20230731	NTES	0	66911	99914	P
20230731	NTG	0	7	130	P
20230731	NTGR	0	21238	30329	P
20230731	NTIC	0	0	4	P
20230731	NTKI	100	200	203	P
20230731	NTLA	20	9544	14387	P
20230731	NTNX	0	26483	52576	P
20230731	NTR	0	30637	56535	P
20230731	NTRA	0	18451	36425	P
20230731	NTRB	169	2805	10102	P
20230731	NTRL	0	0	1	P
20230731	NTRS	0	28633	44004	P
20230731	NTRSO	0	400	400	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NTSE	0	0	37	P
20230731	NTSI	6	729	1371	P
20230731	NTST	0	6100	11786	P
20230731	NTSX	2341	3400	6534	P
20230731	NTWK	0	0	507	P
20230731	NU	2358	233842	424007	P
20230731	NUAG	0	301	1022	P
20230731	NUBD	1	2594	10704	P
20230731	NUBIW	0	0	1700	P
20230731	NUDM	0	920	1630	P
20230731	NUE	115	58703	74764	P
20230731	NUEM	0	201	201	P
20230731	NUGO	0	191	6361	P
20230731	NUGT	3694	101339	288801	P
20230731	NUHY	0	522	753	P
20230731	NULC	100	283	283	P
20230731	NULG	0	380	1833	P
20230731	NULV	0	1791	3284	P
20230731	NUMG	0	100	215	P
20230731	NUMV	0	0	24	P
20230731	NURE	0	295	295	P
20230731	NURO	0	2611	4022	P
20230731	NUS	7	93149	125954	P
20230731	NUSA	0	52	352	P
20230731	NUSC	0	1063	1171	P
20230731	NUSI	65	2082	8055	P
20230731	NUTX	0	13055	39265	P
20230731	NUV	100	4551	8153	P
20230731	NUVA	0	3728	19706	P
20230731	NUVB	0	32420	47905	P
20230731	NUVB+	300	300	800	P
20230731	NUVL	3133	15044	31680	P
20230731	NUW	0	0	1135	P
20230731	NUWE	0	949	1396	P
20230731	NVAX	400	169827	333413	P
20230731	NVBT	0	1100	3000	P
20230731	NVBW	0	0	1763	P
20230731	NVCR	0	47745	67132	P
20230731	NVCT	0	412	656	P
20230731	NVDA	10015	629068	1197544	P
20230731	NVDL	0	22875	48819	P
20230731	NVDS	0	97108	142660	P
20230731	NVDY	447	31405	38221	P
20230731	NVEC	0	1868	2038	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NVEE	0	2114	2642	P
20230731	NVEI	90	15778	24689	P
20230731	NVFX	0	201	246	P
20230731	NVG	0	4781	5665	P
20230731	NVGS	0	76	1419	P
20230731	NVIR	0	266	367	P
20230731	NVIV	0	9	20	P
20230731	NVMI	0	6027	17327	P
20230731	NVNO	0	543	1044	P
20230731	NVO	0	64915	96648	P
20230731	NVOS	28449	147308	165763	P
20230731	NVQ	0	0	5	P
20230731	NVR	0	230	772	P
20230731	NVRI	0	2194	5410	P
20230731	NVRO	0	34415	49250	P
20230731	NVS	0	62641	86932	P
20230731	NVST	0	25016	44522	P
20230731	NVT	0	49076	85313	P
20230731	NVTA	0	40029	131260	P
20230731	NVTS	0	31128	146519	P
20230731	NVVE	0	8953	15003	P
20230731	NVVEW	224	224	424	P
20230731	NVX	0	2778	10700	P
20230731	NWBI	0	17979	26495	P
20230731	NWE	0	6478	8984	P
20230731	NWFL	0	371	802	P
20230731	NWG	0	42637	94651	P
20230731	NWL	0	315069	657928	P
20230731	NWLI	0	522	604	P
20230731	NWN	0	1889	2981	P
20230731	NWPX	0	538	611	P
20230731	NWS	0	82177	91326	P
20230731	NWSA	0	218956	271440	P
20230731	NWTN	0	1070	1452	P
20230731	NWTNW	1000	1100	26175	P
20230731	NX	0	1482	4382	P
20230731	NXC	0	0	100	P
20230731	NXDT	0	472	1231	P
20230731	NXDT-A	0	50	60	P
20230731	NXE	3603	82858	127903	P
20230731	NXG	0	158	781	P
20230731	NXGL	0	563	563	P
20230731	NXGLW	0	0	501	P
20230731	NXGN	0	10566	17158	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	NXJ	0	355	1574	P
20230731	NXP	0	10	2851	P
20230731	NXPI	20	32571	53128	P
20230731	NXPL	0	5905	5907	P
20230731	NXRT	0	923	1047	P
20230731	NXST	0	12597	15916	P
20230731	NXT	0	26656	50183	P
20230731	NXTC	0	384	3609	P
20230731	NXTE	0	253	1271	P
20230731	NXTG	0	0	178	P
20230731	NXTP	100	513	824	P
20230731	NXU	0	4018	5273	P
20230731	NYCB	0	249888	491149	P
20230731	NYCB-A	0	81	637	P
20230731	NYCB-U	0	480	635	P
20230731	NYF	251	4140	7841	P
20230731	NYMT	0	34081	46381	P
20230731	NYMTL	0	0	251	P
20230731	NYMTM	0	0	529	P
20230731	NYMTN	0	500	1900	P
20230731	NYMTZ	0	10	10	P
20230731	NYT	0	17720	29470	P
20230731	NZAC	0	1	1	P
20230731	NZF	0	2500	3670	P
20230731	NZUS	0	6	6	P
20230731	O	41	145981	219416	P
20230731	OABI	1200	9155	11352	P
20230731	OABIW	0	0	724	P
20230731	OACP	0	400	886	P
20230731	OAEM	0	283	1450	P
20230731	OAIA	0	0	431	P
20230731	OAIB	0	400	400	P
20230731	OAIE	0	0	20	P
20230731	OAIM	0	0	1027	P
20230731	OAK-A	0	34	34	P
20230731	OAK-B	0	2776	2776	P
20230731	OAKUR	0	120	120	P
20230731	OALC	0	691	691	P
20230731	OARK	10	11343	20776	P
20230731	OB	0	3080	12073	P
20230731	OBDC	243	65294	147400	P
20230731	OBE	926	34110	56610	P
20230731	OBIL	0	0	300	P
20230731	OBIO	1051	2288	3380	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OBK	10	1196	1405	P
20230731	OBLG	0	558	870	P
20230731	OBOR	0	0	1	P
20230731	OBT	0	2052	5754	P
20230731	OC	414	10442	19580	P
20230731	OCAX	0	0	300	P
20230731	OCAXU	0	0	500	P
20230731	OCAXW	0	0	300	P
20230731	OCC	0	107	210	P
20230731	OCCI	0	8654	15339	P
20230731	OCEA	0	7647	22670	P
20230731	OCEN	0	1200	1210	P
20230731	OCFC	0	9334	14666	P
20230731	OCFCP	0	135	135	P
20230731	OCFT	0	1304	1945	P
20230731	OCG	0	0	100	P
20230731	OCGN	1049	100175	146473	P
20230731	OCIO	0	36	157	P
20230731	OCN	0	49	135	P
20230731	OCS	0	0	10	P
20230731	OCSAW	0	0	534	P
20230731	OCSL	0	29070	35683	P
20230731	OCTO	2	26726	33189	P
20230731	OCTT	0	0	204	P
20230731	OCTW	0	0	2	P
20230731	OCUL	0	13315	31224	P
20230731	OCUP	0	11475	13080	P
20230731	OCX	0	5776	6423	P
20230731	ODC	0	300	2043	P
20230731	ODD	0	4238	14180	P
20230731	ODFL	0	27196	36683	P
20230731	ODP	0	5710	11207	P
20230731	ODV	867	3067	3400	P
20230731	ODVWW	0	0	802	P
20230731	OEC	0	1438	4816	P
20230731	OEF	40	24331	72522	P
20230731	OESX	0	798	798	P
20230731	OFC	0	7470	12035	P
20230731	OFED	0	0	99	P
20230731	OFG	0	3593	8055	P
20230731	OFIX	0	3082	7834	P
20230731	OFLX	0	653	1394	P
20230731	OFS	0	82	112	P
20230731	OGCP	0	700	1899	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OGE	0	20166	31893	P
20230731	OGEN	0	217	1538	P
20230731	OGI	1569	47149	55773	P
20230731	OGIG	0	61	253	P
20230731	OGN	0	56669	65569	P
20230731	OGS	0	45937	64874	P
20230731	OHI	0	33436	46903	P
20230731	OI	0	15518	26609	P
20230731	OIA	0	230	2548	P
20230731	OIG	0	516	619	P
20230731	OIH	5412	68412	91336	P
20230731	OII	0	14380	29404	P
20230731	OILD	0	13147	18991	P
20230731	OILK	0	1221	1627	P
20230731	OILU	626	20798	30429	P
20230731	OIS	0	8666	30185	P
20230731	OKE	43	77632	115611	P
20230731	OKTA	1	43103	90857	P
20230731	OKYO	12150	14612	21357	P
20230731	OLB	19	19	261	P
20230731	OLED	0	5598	7292	P
20230731	OLK	0	4197	4689	P
20230731	OLLI	0	20847	52503	P
20230731	OLMA	0	4013	7349	P
20230731	OLN	0	79098	94472	P
20230731	OLO	300	19542	55089	P
20230731	OLP	0	584	882	P
20230731	OLPX	0	95296	127907	P
20230731	OM	0	15186	27617	P
20230731	OMAB	440	1071	1289	P
20230731	OMC	0	56374	82126	P
20230731	OMCL	0	21260	25658	P
20230731	OMER	0	9327	13950	P
20230731	OMEX	0	313	2235	P
20230731	OMF	3	6825	11179	P
20230731	OMFL	0	17926	30366	P
20230731	OMFS	0	278	278	P
20230731	OMGA	100	8766	10788	P
20230731	OMH	0	5969	8256	P
20230731	OMI	0	10722	17469	P
20230731	OMIC	0	1198	5171	P
20230731	OMQS	0	0	31	P
20230731	ON	168	650222	906287	P
20230731	ONB	0	138567	145827	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ONBPO	0	1701	1701	P
20230731	ONBPP	0	100	200	P
20230731	ONCT	0	3992	4258	P
20230731	ONCY	61322	106284	164978	P
20230731	OND	0	0	16	P
20230731	ONDS	0	24778	83865	P
20230731	ONEQ	0	5193	6379	P
20230731	ONEV	0	867	1239	P
20230731	ONEW	0	4063	4402	P
20230731	ONEY	0	959	1084	P
20230731	ONL	217	7753	13034	P
20230731	ONLN	1	3465	4783	P
20230731	ONOF	0	100	100	P
20230731	ONON	300	48573	127671	P
20230731	ONTF	422	4540	6514	P
20230731	ONTO	0	11449	15613	P
20230731	ONTX	0	510	550	P
20230731	ONVO	0	28	2296	P
20230731	ONYX	100	100	100	P
20230731	OOMA	0	758	1073	P
20230731	OOTO	0	500	2676	P
20230731	OP	930	3928	7939	P
20230731	OPAD	0	899	1051	P
20230731	OPAD+	0	0	455	P
20230731	OPAL	0	2253	3801	P
20230731	OPBK	0	0	527	P
20230731	OPCH	0	57337	159748	P
20230731	OPEN	100	929476	1370375	P
20230731	OPER	0	27	380	P
20230731	OPFI	0	101	235	P
20230731	OPGN	0	15601	18605	P
20230731	OPHC	0	10	49	P
20230731	OPI	0	24808	40263	P
20230731	OPINL	0	0	714	P
20230731	OPK	0	151631	196008	P
20230731	OPOF	0	0	301	P
20230731	OPP	0	100	900	P
20230731	OPRA	0	10829	46507	P
20230731	OPRT	0	2777	5279	P
20230731	OPRX	0	279	890	P
20230731	OPTN	0	15605	18643	P
20230731	OPTT	0	400	6439	P
20230731	OPXS	0	25	25	P
20230731	OPY	0	158	477	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OR	217	20561	30463	P
20230731	ORA	0	7752	9753	P
20230731	ORAN	0	3032	14674	P
20230731	ORC	700	35261	44161	P
20230731	ORCL	389	108535	264251	P
20230731	ORGN	0	62351	103112	P
20230731	ORGO	0	36786	75076	P
20230731	ORGS	0	100	742	P
20230731	ORI	0	169751	198949	P
20230731	ORIC	0	6947	13846	P
20230731	ORLA	1000	36957	48636	P
20230731	ORLY	9	12321	21968	P
20230731	ORMP	18	13888	21463	P
20230731	ORN	0	3149	9681	P
20230731	ORRF	0	2101	3028	P
20230731	OSA	0	50	50	P
20230731	OSAAW	0	0	14	P
20230731	OSBC	1198	3567	5183	P
20230731	OSCR	0	13905	63937	P
20230731	OSEA	0	268	268	P
20230731	OSG	474	1819	4276	P
20230731	OSI	0	300	305	P
20230731	OSI+	0	0	200	P
20230731	OSIS	0	944	1494	P
20230731	OSK	0	9762	16111	P
20230731	OSPN	0	2735	9772	P
20230731	OSS	0	0	201	P
20230731	OST	0	1100	1363	P
20230731	OSTK	125	84133	129068	P
20230731	OSUR	0	27147	32174	P
20230731	OSW	0	42077	57217	P
20230731	OTEX	0	15643	31367	P
20230731	OTIS	0	26484	50794	P
20230731	OTLK	0	27767	31851	P
20230731	OTLY	7489	510160	666961	P
20230731	OTMO	0	15922	49332	P
20230731	OTMOW	0	0	100	P
20230731	OTRK	100	1067	1803	P
20230731	OTRKP	15	15	125	P
20230731	OTTR	0	8377	11331	P
20230731	OUNZ	0	82111	96795	P
20230731	OUSA	0	738	1917	P
20230731	OUSM	0	137	137	P
20230731	OUST	0	37330	46243	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	OUST+	200	200	1013	P
20230731	OUT	300	26886	40022	P
20230731	OVB	0	120	821	P
20230731	OVID	0	2283	2892	P
20230731	OVL	0	26	2337	P
20230731	OVLH	0	439	439	P
20230731	OVLV	0	78	179	P
20230731	OVM	0	0	285	P
20230731	OVV	732	148507	206561	P
20230731	OWL	0	65211	112171	P
20230731	OWLT	0	0	89	P
20230731	OWNS	0	400	486	P
20230731	OXAC	0	10	1807	P
20230731	OXACW	0	0	1400	P
20230731	OXBR	100	120	293	P
20230731	OXLC	0	69451	98306	P
20230731	OXLCL	0	351	356	P
20230731	OXLCN	0	0	130	P
20230731	OXLCO	0	0	61	P
20230731	OXM	0	4129	6999	P
20230731	OXSQ	300	3265	8115	P
20230731	OXSQG	0	15	15	P
20230731	OXSQZ	0	1	158	P
20230731	OXUSW	0	0	200	P
20230731	OXY	677	225742	344083	P
20230731	OXY+	1700	6954	20793	P
20230731	OZ	0	0	139	P
20230731	OZK	88	94808	135528	P
20230731	OZKAP	0	1170	1943	P
20230731	PAA	11700	77884	253197	P
20230731	PAAS	1167	151476	257755	P
20230731	PAC	307	1248	1647	P
20230731	PACB	0	53844	235148	P
20230731	PACI	0	201	601	P
20230731	PACK	100	8785	13750	P
20230731	PACW	5278	216254	457387	P
20230731	PACWP	0	5153	38082	P
20230731	PAG	0	7121	10051	P
20230731	PAGP	0	26278	120635	P
20230731	PAGS	1	157621	268512	P
20230731	PAHC	0	1075	1603	P
20230731	PAI	0	0	232	P
20230731	PAK	0	3390	9888	P
20230731	PALC	0	1111	1592	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PALI	0	2504	3270	P
20230731	PALL	50	1330	6107	P
20230731	PALT	0	200	1429	P
20230731	PAM	0	1291	4550	P
20230731	PAMC	5	5	21	P
20230731	PANL	0	2458	4922	P
20230731	PANW	9	61568	127770	P
20230731	PAPR	0	0	307	P
20230731	PAR	0	3547	5186	P
20230731	PARA	1359	543704	746961	P
20230731	PARAA	0	1482	2818	P
20230731	PARAP	0	164	702	P
20230731	PARR	0	10712	15111	P
20230731	PASG	0	833	7736	P
20230731	PATH	2020	84297	168616	P
20230731	PATI	0	0	650	P
20230731	PATK	0	2803	4485	P
20230731	PAUG	200	137088	137688	P
20230731	PAVE	0	19387	23083	P
20230731	PAVM	0	760	2087	P
20230731	PAVS	56	56	2349	P
20230731	PAWZ	0	18	246	P
20230731	PAX	0	11757	51593	P
20230731	PAXS	0	3	2226	P
20230731	PAY	0	5	320	P
20230731	PAYC	0	7287	12306	P
20230731	PAYO	0	55030	144157	P
20230731	PAYS	0	2558	5238	P
20230731	PAYX	0	37103	67534	P
20230731	PB	26	51612	90990	P
20230731	PBA	302	39025	47997	P
20230731	PBD	0	1808	4279	P
20230731	PBDC	0	253	253	P
20230731	PBE	0	37	162	P
20230731	PBF	13	24742	58709	P
20230731	PBFS	0	8	8	P
20230731	PBH	0	4318	5653	P
20230731	PBHC	0	5	5	P
20230731	PBI	0	15611	30204	P
20230731	PBI-B	0	650	1285	P
20230731	PBJ	0	585	2555	P
20230731	PBLA	0	2395	7124	P
20230731	PBP	0	401	3958	P
20230731	PBPB	0	4036	8411	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PBR	0	1194388	2198452	P
20230731	PBR.A	3700	756544	1020860	P
20230731	PBS	0	395	395	P
20230731	PBT	0	372	1055	P
20230731	PBTP	0	536	691	P
20230731	PBTS	200	143537	242673	P
20230731	PBUS	0	84	86	P
20230731	PBW	89	31482	68484	P
20230731	PBYI	0	4447	9748	P
20230731	PCAR	0	46718	85202	P
20230731	PCB	0	121	125	P
20230731	PCEF	54	13754	18406	P
20230731	PCF	0	30	79	P
20230731	PCG	300	791610	1245769	P
20230731	PCG-A	0	106	306	P
20230731	PCG-B	0	686	886	P
20230731	PCG-C	0	0	401	P
20230731	PCG-D	0	300	500	P
20230731	PCG-E	0	1	1	P
20230731	PCG-G	0	0	120	P
20230731	PCGU	0	716	1616	P
20230731	PCH	0	12758	15443	P
20230731	PCK	0	84	84	P
20230731	PCN	0	456	756	P
20230731	PCOR	0	14507	23450	P
20230731	PCQ	0	1936	2469	P
20230731	PCRX	0	24474	48144	P
20230731	PCSA	0	467	491	P
20230731	PCT	0	26748	86679	P
20230731	PCTI	0	367	674	P
20230731	PCTTW	0	300	1041	P
20230731	PCTY	0	14942	23296	P
20230731	PCVX	0	8366	10070	P
20230731	PCY	7	112085	137733	P
20230731	PCYG	0	316	477	P
20230731	PCYO	0	667	947	P
20230731	PD	178	15347	26575	P
20230731	PDBA	0	154	154	P
20230731	PDBC	0	269787	310194	P
20230731	PDCE	200	44204	93789	P
20230731	PDCO	0	19796	38792	P
20230731	PDD	20	457520	723757	P
20230731	PDEC	0	82	4848	P
20230731	PDEX	0	53	104	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PDFS	0	2011	5442	P
20230731	PDI	810	7571	26948	P
20230731	PDLB	0	7273	7985	P
20230731	PDM	0	23416	43262	P
20230731	PDN	0	246	1641	P
20230731	PDO	0	630	6352	P
20230731	PDP	0	2126	2704	P
20230731	PDS	0	2627	3085	P
20230731	PDSB	0	15741	25324	P
20230731	PDT	0	4185	4803	P
20230731	PEAK	0	148337	234208	P
20230731	PEB	0	71703	117484	P
20230731	PEB-E	0	680	805	P
20230731	PEB-F	0	1930	9429	P
20230731	PEB-G	0	787	2543	P
20230731	PEB-H	0	0	1006	P
20230731	PEBK	0	100	200	P
20230731	PEBO	4	4229	7080	P
20230731	PECO	0	28643	42985	P
20230731	PED	0	9481	10336	P
20230731	PEG	57	109819	141412	P
20230731	PEGA	0	10670	15576	P
20230731	PEGR	600	3080	10140	P
20230731	PEGY	0	2302	2752	P
20230731	PEJ	8	9640	21830	P
20230731	PEN	0	8722	11543	P
20230731	PENN	263	82053	154305	P
20230731	PEO	0	419	6219	P
20230731	PEP	468	120215	270434	P
20230731	PEPG	0	774	1500	P
20230731	PERF	0	1	2	P
20230731	PERF+	0	425	428	P
20230731	PERI	138	58228	83047	P
20230731	PESI	0	805	4613	P
20230731	PET	0	3	805	P
20230731	PETQ	0	3038	8267	P
20230731	PETS	0	55232	81371	P
20230731	PETV	0	383	755	P
20230731	PETZ	0	645	695	P
20230731	PEV	0	603	907	P
20230731	PEX	0	0	7	P
20230731	PEXL	0	59	379	P
20230731	PEY	0	10092	14587	P
20230731	PEZ	0	9	9	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PFBC	5	1063	2028	P
20230731	PFC	0	3383	7831	P
20230731	PFD	0	79	106	P
20230731	PFE	856	866306	1836127	P
20230731	PFEB	0	1729	2873	P
20230731	PFF	0	178736	231821	P
20230731	PFFA	7956	21154	24625	P
20230731	PFFD	2354	39980	55244	P
20230731	PFFL	0	5922	7342	P
20230731	PFFR	0	203	1945	P
20230731	PFFV	5	18089	25885	P
20230731	PFG	0	40828	60368	P
20230731	PFGC	0	11981	28844	P
20230731	PFH	0	0	337	P
20230731	PFIE	0	205	4956	P
20230731	PFIG	0	0	1171	P
20230731	PFIN	0	23	36	P
20230731	PFIS	0	114	190	P
20230731	PFIX	2	6465	17539	P
20230731	PFL	0	3121	3124	P
20230731	PFLD	0	7899	11343	P
20230731	PFLT	0	2838	6481	P
20230731	PFMT	0	14893	17361	P
20230731	PFN	100	3877	6844	P
20230731	PFO	0	8	108	P
20230731	PFRL	4	4	161	P
20230731	PFS	0	11414	18024	P
20230731	PFSI	0	9608	13078	P
20230731	PFSW	0	100	721	P
20230731	PFUT	50	50	73	P
20230731	PFXF	582	101970	122154	P
20230731	PFXNZ	0	20	520	P
20230731	PG	523	121252	260081	P
20230731	PGAL	0	0	1064	P
20230731	PGC	0	751	1016	P
20230731	PGEN	0	38206	60996	P
20230731	PGF	0	12207	42715	P
20230731	PGHY	0	0	1109	P
20230731	PGJ	16	2583	3368	P
20230731	PGNY	1400	15576	32650	P
20230731	PGP	0	75	385	P
20230731	PGR	66	87545	125901	P
20230731	PGRE	0	55018	84462	P
20230731	PGRO	0	1025	1025	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PGRU	0	0	100	P
20230731	PGTI	0	4390	5959	P
20230731	PGX	16762	358158	527515	P
20230731	PGY	15769	533459	781798	P
20230731	PGYWW	0	7213	11813	P
20230731	PGZ	0	640	644	P
20230731	PH	0	14305	23656	P
20230731	PHAT	0	4787	10705	P
20230731	PHB	0	7178	14611	P
20230731	PHD	0	0	1088	P
20230731	PHDG	0	1142	5324	P
20230731	PHG	300	53182	74321	P
20230731	PHGE	0	0	3657	P
20230731	PHI	0	446	622	P
20230731	PHIN	0	17485	44995	P
20230731	PHIO	0	6085	7381	P
20230731	PHK	0	1785	3285	P
20230731	PHM	28	96259	148324	P
20230731	PHO	0	2683	7610	P
20230731	PHR	0	3513	6587	P
20230731	PHT	0	700	1317	P
20230731	PHUN	2099	371763	519881	P
20230731	PHUNW	148	148	490	P
20230731	PHVS	0	727	2121	P
20230731	PHX	0	1840	2040	P
20230731	PHXM	0	0	200	P
20230731	PHYD	0	0	2	P
20230731	PHYL	0	410	1164	P
20230731	PHYS	107	116995	216785	P
20230731	PHYT	0	300	1400	P
20230731	PHYT+	0	0	400	P
20230731	PI	0	50075	71242	P
20230731	PIAI+	0	4900	4930	P
20230731	PICB	0	583	1558	P
20230731	PICK	313	12513	32328	P
20230731	PID	0	834	14926	P
20230731	PIE	0	300	370	P
20230731	PIFI	0	301	501	P
20230731	PII	0	30495	37079	P
20230731	PIII	0	3571	4548	P
20230731	PIIIW	0	4	4	P
20230731	PIK	846	854	7643	P
20230731	PILL	11	13305	15613	P
20230731	PIM	0	1401	10401	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PIN	0	4393	6910	P
20230731	PINC	0	9953	29212	P
20230731	PINE	0	2349	3576	P
20230731	PINK	0	20801	20878	P
20230731	PINS	405	285559	475323	P
20230731	PIO	0	120	122	P
20230731	PIPR	0	2965	3442	P
20230731	PIRS	100	104895	155324	P
20230731	PIXY	448	8498	12088	P
20230731	PJAN	0	351	1251	P
20230731	PJFG	1	80	180	P
20230731	PJFV	0	1	1	P
20230731	PJP	0	1773	3045	P
20230731	PJT	16	3598	6656	P
20230731	PJUL	0	5341	6241	P
20230731	PJUN	0	253	853	P
20230731	PK	0	85668	127353	P
20230731	PKB	330	2283	3212	P
20230731	PKBK	0	390	10597	P
20230731	PKE	0	10	47	P
20230731	PKG	0	17746	23802	P
20230731	PKOH	0	520	1272	P
20230731	PKST	0	3120	4941	P
20230731	PKW	0	306	679	P
20230731	PKX	0	19527	27243	P
20230731	PL	600	60628	151313	P
20230731	PL+	0	300	1514	P
20230731	PLAB	0	10492	32744	P
20230731	PLAG	0	0	13506	P
20230731	PLAT	4	104	880	P
20230731	PLAY	0	20901	34439	P
20230731	PLBC	0	21	36	P
20230731	PLBY	0	19444	61826	P
20230731	PLCE	0	10878	22188	P
20230731	PLD	38	33793	81592	P
20230731	PLDR	0	0	115	P
20230731	PLG	0	4766	10408	P
20230731	PLL	0	7333	13065	P
20230731	PLM	0	4434	13090	P
20230731	PLMI	0	0	2	P
20230731	PLMIW	0	0	25500	P
20230731	PLMR	0	3159	3971	P
20230731	PLNT	1195	32335	69340	P
20230731	PLOW	0	623	3776	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PLPC	0	356	392	P
20230731	PLRX	0	20952	41006	P
20230731	PLSE	0	28155	32024	P
20230731	PLTK	0	9084	29290	P
20230731	PLTM	1314	1729	8332	P
20230731	PLTNW	0	305	1305	P
20230731	PLTR	40625	2952525	4948977	P
20230731	PLUG	7766	1438874	2308195	P
20230731	PLUR	0	1217	19559	P
20230731	PLUS	0	2671	4987	P
20230731	PLW	0	0	300	P
20230731	PLX	5434	91568	107422	P
20230731	PLXS	0	3898	5534	P
20230731	PLYA	0	37360	94717	P
20230731	PLYM	0	1999	3300	P
20230731	PLYM-A	0	100	732	P
20230731	PM	31	70394	114788	P
20230731	PMAR	0	0	100	P
20230731	PMAY	0	1	301	P
20230731	PMCB	0	4	1820	P
20230731	PMD	0	0	12	P
20230731	PMF	0	8729	10029	P
20230731	PML	0	434	3722	P
20230731	PMM	0	12495	14412	P
20230731	PMN	0	162	938	P
20230731	PMO	0	214	650	P
20230731	PMT	3314	51970	110658	P
20230731	PMT-A	0	640	1832	P
20230731	PMT-B	0	1326	1928	P
20230731	PMT-C	0	380	778	P
20230731	PMTS	0	1515	2088	P
20230731	PMVP	0	6530	17976	P
20230731	PMX	0	200	664	P
20230731	PNAC	0	1000	2600	P
20230731	PNACW	0	0	420	P
20230731	PNBK	0	12	104	P
20230731	PNC	0	45056	61896	P
20230731	PNF	0	0	240	P
20230731	PNFP	90	14839	26503	P
20230731	PNFPP	0	206	676	P
20230731	PNI	0	691	1491	P
20230731	PNM	0	1560	3993	P
20230731	PNNT	0	2152	3219	P
20230731	PNOV	0	509	2641	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PNQI	0	3154	3998	P
20230731	PNR	0	33041	61665	P
20230731	PNRG	0	11	38	P
20230731	PNT	0	12641	34891	P
20230731	PNTG	0	3510	5965	P
20230731	PNW	1	18865	30889	P
20230731	POAI	0	999	3958	P
20230731	POCT	0	1800	14581	P
20230731	PODD	0	7817	21430	P
20230731	POET	0	500	500	P
20230731	POL	62752	74972	129761	P
20230731	POL+	350	350	1550	P
20230731	POLA	0	2041	2610	P
20230731	POOL	0	24063	30620	P
20230731	POR	0	12679	16789	P
20230731	POST	0	8761	11451	P
20230731	POTX	0	1571	2190	P
20230731	POWI	0	16603	20776	P
20230731	POWL	0	1561	5664	P
20230731	POWW	0	9286	13762	P
20230731	PP	0	2023	8610	P
20230731	PPA	8	3515	5548	P
20230731	PPBI	0	11711	23548	P
20230731	PPBT	860	4425	8350	P
20230731	PPC	35	24449	48350	P
20230731	PPG	7	40864	64440	P
20230731	PPH	0	909	1114	P
20230731	PPHPW	0	0	1000	P
20230731	PPI	0	2	2	P
20230731	PPIH	0	1493	11670	P
20230731	PPL	200	151014	193517	P
20230731	PPLT	36	3886	8013	P
20230731	PPSI	0	2991	3116	P
20230731	PPT	0	500	6200	P
20230731	PPTA	0	745	1090	P
20230731	PPTY	0	172	485	P
20230731	PQDI	0	0	12	P
20230731	PR	0	172700	243080	P
20230731	PRA	306	2476	6307	P
20230731	PRAA	0	8241	11664	P
20230731	PRAX	0	16038	21185	P
20230731	PRAY	0	141	602	P
20230731	PRCH	7969	57988	91591	P
20230731	PRCT	0	19843	30746	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PRDO	0	4745	7656	P
20230731	PRDS	0	14676	57268	P
20230731	PRE	25	1525	14272	P
20230731	PRE-J	0	120	120	P
20230731	PREF	0	1545	3807	P
20230731	PRF	412	15492	41110	P
20230731	PRFD	0	128	276	P
20230731	PRFT	101	26988	39924	P
20230731	PRFX	1099	43378	76557	P
20230731	PRFZ	0	94	1117	P
20230731	PRG	0	5166	8708	P
20230731	PRGO	0	15105	22742	P
20230731	PRGS	0	15047	17270	P
20230731	PRH	0	1	3856	P
20230731	PRI	0	1603	1732	P
20230731	PRIF-G	0	300	300	P
20230731	PRIF-I	0	700	700	P
20230731	PRIF-K	0	0	35	P
20230731	PRIF-L	0	688	688	P
20230731	PRIM	0	4499	5849	P
20230731	PRK	2	1014	1077	P
20230731	PRLB	0	1669	8875	P
20230731	PRLD	430	1019	2218	P
20230731	PRLHW	0	0	40	P
20230731	PRM	0	9932	18426	P
20230731	PRME	0	16802	29766	P
20230731	PRMW	400	25281	39689	P
20230731	PRN	0	10	10	P
20230731	PRNT	0	53	1590	P
20230731	PRO	0	19585	36192	P
20230731	PROC	0	0	300	P
20230731	PROCW	0	1000	1120	P
20230731	PROF	0	446	1011	P
20230731	PROK	0	4652	7191	P
20230731	PRPH	0	268	850	P
20230731	PRPL	0	56705	64250	P
20230731	PRPO	0	4600	10863	P
20230731	PRQR	0	1219	2526	P
20230731	PRS	0	100	502	P
20230731	PRSO	0	105	3528	P
20230731	PRSR	0	0	8	P
20230731	PRSRW	0	2000	2200	P
20230731	PRST	0	3284	17392	P
20230731	PRSTW	0	200	2900	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PRT	0	178	283	P
20230731	PRTA	0	9335	13703	P
20230731	PRTG	0	600	1120	P
20230731	PRTH	0	34	442	P
20230731	PRTK	5408	126747	334410	P
20230731	PRTS	0	37688	66377	P
20230731	PRU	189	42237	59258	P
20230731	PRVA	0	35945	53152	P
20230731	PRVT	0	0	31	P
20230731	PRZO	2434	4835	21622	P
20230731	PSA	0	22690	36512	P
20230731	PSA-F	0	233	270	P
20230731	PSA-G	0	600	800	P
20230731	PSA-H	0	300	1342	P
20230731	PSA-I	0	1088	1565	P
20230731	PSA-K	0	100	13605	P
20230731	PSA-L	0	661	761	P
20230731	PSA-N	0	3	203	P
20230731	PSA-O	0	568	1069	P
20230731	PSA-P	0	700	900	P
20230731	PSA-Q	0	0	100	P
20230731	PSA-R	0	2500	3046	P
20230731	PSA-S	0	1565	1665	P
20230731	PSC	0	200	200	P
20230731	PSCC	0	100	108	P
20230731	PSCD	0	30	30	P
20230731	PSCE	0	396	460	P
20230731	PSCH	0	25	88	P
20230731	PSCI	0	31	131	P
20230731	PSCJ	0	1497	1597	P
20230731	PSCT	0	8	11	P
20230731	PSCW	0	41	242	P
20230731	PSDN	0	1712	2352	P
20230731	PSEC	300	127936	143794	P
20230731	PSEC-A	0	395	395	P
20230731	PSEP	0	0	200	P
20230731	PSET	0	1	1	P
20230731	PSF	0	1768	1868	P
20230731	PSFE	0	4633	7146	P
20230731	PSFE+	2100	2100	2100	P
20230731	PSFF	0	4082	4221	P
20230731	PSFJ	0	5300	5500	P
20230731	PSFO	0	0	200	P
20230731	PSHG	100	359	37517	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PSI	15	6780	8968	P
20230731	PSIL	0	6731	6969	P
20230731	PSJ	0	597	3138	P
20230731	PSK	0	8251	18151	P
20230731	PSLV	8754	337606	496753	P
20230731	PSMJ	0	2661	2661	P
20230731	PSMR	0	73	73	P
20230731	PSMT	0	1493	3006	P
20230731	PSN	0	33585	36247	P
20230731	PSNL	0	1139	3040	P
20230731	PSNY	2000	129262	231296	P
20230731	PSNYW	100	170	39263	P
20230731	PSO	100	9597	27258	P
20230731	PSP	1	666	4569	P
20230731	PSQ	37363	2304066	2661993	P
20230731	PSQH	16230	21586	41812	P
20230731	PSQH+	0	930	1955	P
20230731	PSR	67	78	348	P
20230731	PST	0	88	1403	P
20230731	PSTG	2540	145915	213424	P
20230731	PSTL	0	3519	5226	P
20230731	PSTP	0	1281	1553	P
20230731	PSTV	1695	4393	5336	P
20230731	PSTX	0	20711	40909	P
20230731	PSX	361	72057	119668	P
20230731	PT	0	0	2418	P
20230731	PTA	0	9340	49933	P
20230731	PTBD	0	400	2022	P
20230731	PTC	3694	23239	31635	P
20230731	PTCT	0	25988	40547	P
20230731	PTEN	0	157270	221379	P
20230731	PTEU	0	0	100	P
20230731	PTF	0	156	442	P
20230731	PTGX	0	20979	39226	P
20230731	PTH	0	0	35	P
20230731	PTHR	0	400	1100	P
20230731	PTIN	0	0	100	P
20230731	PTIX	0	175	178	P
20230731	PTLC	0	1500	2132	P
20230731	PTLO	0	16148	41655	P
20230731	PTMC	0	762	1034	P
20230731	PTMN	0	272	510	P
20230731	PTN	0	249	883	P
20230731	PTNQ	0	580	611	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PTON	1092	695970	1052069	P
20230731	PTPI	0	807	2603	P
20230731	PTRA	0	63565	125164	P
20230731	PTRB	0	0	1307	P
20230731	PTRS	0	12	42	P
20230731	PTSI	0	280	549	P
20230731	PTVE	0	5327	8948	P
20230731	PTY	0	3473	4500	P
20230731	PUBM	100	8894	15608	P
20230731	PUK	0	1976	15385	P
20230731	PULM	0	700	1130	P
20230731	PULS	6932	26593	39327	P
20230731	PULT	0	1928	2057	P
20230731	PUMP	0	26419	34785	P
20230731	PUTW	5	918	1374	P
20230731	PVAL	0	1717	2549	P
20230731	PVBC	0	916	2549	P
20230731	PVH	0	20796	28169	P
20230731	PVI	0	0	192	P
20230731	PVL	0	9	38	P
20230731	PW	0	262	671	P
20230731	PWB	437	1806	2345	P
20230731	PWC	0	10	236	P
20230731	PWFL	0	236	862	P
20230731	PWM	31	903	5644	P
20230731	PWOD	0	116	163	P
20230731	PWP	0	2437	5516	P
20230731	PWR	0	21701	33591	P
20230731	PWS	0	601	601	P
20230731	PWSC	0	8538	12253	P
20230731	PWUPW	0	245	245	P
20230731	PWV	0	1209	2637	P
20230731	PWZ	0	3378	8830	P
20230731	PX	0	2223	4038	P
20230731	PXD	0	21828	45114	P
20230731	PXE	51	2020	5205	P
20230731	PXF	23	101	1187	P
20230731	PXH	43	7680	31828	P
20230731	PXI	0	0	32	P
20230731	PXJ	0	1191	2997	P
20230731	PXLW	0	1100	1695	P
20230731	PXMD	0	8811	27861	P
20230731	PXQ	0	1	37	P
20230731	PXS	0	646	3662	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	PXSAP	0	0	168	P
20230731	PY	0	0	87	P
20230731	PYCR	100	18995	32458	P
20230731	PYLD	0	64	543	P
20230731	PYN	0	1338	2967	P
20230731	PYPD	0	0	1900	P
20230731	PYPL	1025	423291	1096095	P
20230731	PYPT	0	819	910	P
20230731	PYR	500	5200	7933	P
20230731	PYXS	200	8984	18460	P
20230731	PYZ	0	21	23	P
20230731	PZA	95	22919	47672	P
20230731	PZC	0	2988	2988	P
20230731	PZG	0	300	1895	P
20230731	PZT	0	1322	5101	P
20230731	PZZA	0	19080	28877	P
20230731	QABA	0	450	950	P
20230731	QAI	1	601	1314	P
20230731	QARP	0	487	709	P
20230731	QAT	0	100	100	P
20230731	QBTS	9379	274691	439277	P
20230731	QBTS+	0	7306	18876	P
20230731	QCLN	0	2059	2651	P
20230731	QCOM	456	327511	502651	P
20230731	QCON	0	0	27	P
20230731	QCRH	48	1659	3070	P
20230731	QD	100	15085	19800	P
20230731	QDEC	0	0	39	P
20230731	QDEF	24	26	714	P
20230731	QDEL	0	16501	25096	P
20230731	QDF	3758	6683	8259	P
20230731	QDIV	0	1168	1718	P
20230731	QDPL	0	693	755	P
20230731	QEFA	0	505	7499	P
20230731	QEMM	0	336	736	P
20230731	QFIN	0	19345	74154	P
20230731	QFTA	0	1	101	P
20230731	QGEN	0	62751	109146	P
20230731	QGRO	37	630	1889	P
20230731	QGRW	0	667	667	P
20230731	QH	199	2913	3838	P
20230731	QID	464	797041	1011653	P
20230731	QINT	100	631	870	P
20230731	QIPT	0	6046	7307	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	QIS	0	651	751	P
20230731	QJUN	0	9844	10244	P
20230731	QLC	0	418	418	P
20230731	QLD	5387	410749	627481	P
20230731	QLGN	0	110	110	P
20230731	QLI	0	0	62	P
20230731	QLTA	0	5734	9857	P
20230731	QLV	0	134	616	P
20230731	QLVD	1	6	105	P
20230731	QLVE	0	0	1	P
20230731	QLYS	0	7477	9250	P
20230731	QMCO	0	2516	15682	P
20230731	QMOM	0	349	356	P
20230731	QNCX	0	17515	34647	P
20230731	QNRX	0	2421	5057	P
20230731	QNST	0	9323	17475	P
20230731	QOMOW	0	0	400	P
20230731	QPFF	0	0	200	P
20230731	QPX	0	17	340	P
20230731	QQEW	0	9295	9540	P
20230731	QQH	0	8470	8475	P
20230731	QQMG	0	375	375	P
20230731	QQQ	1182	3493571	4502453	P
20230731	QQQA	0	300	300	P
20230731	QQQE	0	12486	17408	P
20230731	QQQJ	0	22	1345	P
20230731	QQQM	0	59903	63014	P
20230731	QQQN	0	204	204	P
20230731	QQQX	756	5794	8283	P
20230731	QQXT	0	0	18	P
20230731	QRFT	0	0	102	P
20230731	QRHC	0	335	1081	P
20230731	QRMI	0	400	435	P
20230731	QRTEA	0	69897	227394	P
20230731	QRTEB	0	2	4	P
20230731	QRTEP	0	7119	8202	P
20230731	QRVO	81	18453	34501	P
20230731	QS	11334	577987	806236	P
20230731	QSG	130	131	346	P
20230731	QSI	0	210853	256650	P
20230731	QSIAW	0	0	684	P
20230731	QSR	101	23353	36720	P
20230731	QTEC	0	2720	4041	P
20230731	QTJA	0	0	5023	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	QTR	0	0	5	P
20230731	QTRX	0	15938	21990	P
20230731	QTUM	140	3430	12369	P
20230731	QTWO	0	2932	11258	P
20230731	QUAD	0	5330	6422	P
20230731	QUAL	1307	40699	79080	P
20230731	QUBT	1000	183582	309051	P
20230731	QUIK	0	1601	1826	P
20230731	QULL	0	100	100	P
20230731	QUOT	0	11159	16549	P
20230731	QURE	0	14899	60994	P
20230731	QUS	55	693	1061	P
20230731	QVAL	0	0	44	P
20230731	QVCC	0	90	291	P
20230731	QVCD	0	0	1023	P
20230731	QVML	0	2	102	P
20230731	QVMM	0	626	626	P
20230731	QVMS	0	3313	3313	P
20230731	QVOY	0	300	300	P
20230731	QWLD	0	56	918	P
20230731	QYLD	0	23497	42872	P
20230731	QYLG	0	1251	1271	P
20230731	R	0	9924	15824	P
20230731	RA	16	1227	1737	P
20230731	RAAX	0	627	1621	P
20230731	RACE	0	6949	9913	P
20230731	RAD	0	13096	20207	P
20230731	RADI	0	12513	14376	P
20230731	RAFE	0	0	550	P
20230731	RAIL	0	69	107	P
20230731	RAIN	100	4697	6330	P
20230731	RAMP	0	3877	8788	P
20230731	RAND	0	0	8	P
20230731	RANI	0	45	214	P
20230731	RAPT	0	3709	7064	P
20230731	RARE	0	7764	14593	P
20230731	RATE	0	0	318	P
20230731	RAVE	0	0	243	P
20230731	RAVI	1366	1367	3675	P
20230731	RAYA	0	304	1272	P
20230731	RAYC	0	6479	7129	P
20230731	RAYD	0	0	2	P
20230731	RAYS	0	0	12	P
20230731	RBA	43	27261	54512	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RBB	0	385	1145	P
20230731	RBBN	0	34367	42467	P
20230731	RBC	0	2873	5139	P
20230731	RBCAA	0	37	37	P
20230731	RBCP	0	0	18	P
20230731	RBLX	23499	199466	316973	P
20230731	RBOT	0	2524	4872	P
20230731	RBT	6477	156757	283459	P
20230731	RBT+	65	65	10065	P
20230731	RC	0	26736	72189	P
20230731	RC-C	0	278	278	P
20230731	RC-E	0	0	100	P
20230731	RCA	0	0	216	P
20230731	RCAC	0	1000	11400	P
20230731	RCAT	0	5111	9337	P
20230731	RCB	0	86	86	P
20230731	RCC	0	0	761	P
20230731	RCEL	0	4113	5867	P
20230731	RCG	0	1000	1000	P
20230731	RCI	25	15530	24788	P
20230731	RCKT	0	12734	19212	P
20230731	RCKTW	0	0	1952	P
20230731	RCKY	0	941	2313	P
20230731	RCL	0	46738	84331	P
20230731	RCLF	0	1	1	P
20230731	RCM	0	149167	205292	P
20230731	RCMT	0	855	2257	P
20230731	RCON	0	3075	6216	P
20230731	RCRT	1260	1481	6880	P
20230731	RCS	0	600	700	P
20230731	RCUS	0	4738	17637	P
20230731	RDCM	0	990	3039	P
20230731	RDFN	586	52624	99568	P
20230731	RDHL	506	9117	16279	P
20230731	RDI	0	4962	5692	P
20230731	RDIB	0	0	318	P
20230731	RDIV	464	5194	7373	P
20230731	RDN	0	17494	25567	P
20230731	RDNT	0	8699	17929	P
20230731	RDOG	300	300	445	P
20230731	RDVI	0	11147	14847	P
20230731	RDVT	0	6	7	P
20230731	RDVY	0	16283	18122	P
20230731	RDW	200	4100	6736	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RDWR	0	6229	11581	P
20230731	RDY	0	2521	6787	P
20230731	REAL	3186	150368	301137	P
20230731	REAX	500	1260	3036	P
20230731	REBN	0	0	1000	P
20230731	RECS	0	600	941	P
20230731	REE	0	532	16533	P
20230731	REET	2851	46298	64229	P
20230731	REFI	0	898	8079	P
20230731	REFR	0	1970	2197	P
20230731	REG	106	29577	48458	P
20230731	REGL	0	1060	1191	P
20230731	REGN	2	23159	31032	P
20230731	REI	600	109590	182639	P
20230731	REIT	0	1	25	P
20230731	REK	0	178	2414	P
20230731	REKR	400	21670	39705	P
20230731	RELI	301	1557	1557	P
20230731	RELL	0	1016	2995	P
20230731	RELX	68	58824	76757	P
20230731	RELY	0	16622	32741	P
20230731	REM	0	65183	126381	P
20230731	REMX	404	8673	36253	P
20230731	RENT	100	80833	90555	P
20230731	RENW	0	0	213	P
20230731	REPL	0	6521	14056	P
20230731	REPX	0	1257	1900	P
20230731	RERE	0	5149	10100	P
20230731	RES	200	6804	23836	P
20230731	RESI	0	0	282	P
20230731	RESP	0	0	53	P
20230731	RETA	1557	166464	307613	P
20230731	RETL	1127	35432	75256	P
20230731	RETO	0	47215	139809	P
20230731	REUN	0	75	175	P
20230731	REVB	0	2564	5583	P
20230731	REVBW	0	0	4510	P
20230731	REVG	0	1101	2034	P
20230731	REVS	0	6	59	P
20230731	REW	0	660	918	P
20230731	REX	0	1463	1989	P
20230731	REXR	0	15117	25653	P
20230731	REXR-C	0	0	150	P
20230731	REYN	0	11804	18981	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	REZ	27	2163	3026	P
20230731	REZI	0	4925	7975	P
20230731	RF	100	108200	145838	P
20230731	RF-B	0	143	531	P
20230731	RF-C	0	1497	2271	P
20230731	RF-E	0	1417	1762	P
20230731	RFACR	0	0	400	P
20230731	RFACW	10700	10700	10700	P
20230731	RFCI	0	0	100	P
20230731	RFDA	0	73	104	P
20230731	RFFC	0	285	285	P
20230731	RFG	0	502	1178	P
20230731	RFI	0	381	493	P
20230731	RFIL	0	166	172	P
20230731	RFM	0	1354	1731	P
20230731	RFMZ	0	914	2724	P
20230731	RFV	6	2023	2183	P
20230731	RGA	0	3681	9268	P
20230731	RGC	0	0	1	P
20230731	RGCO	0	535	3884	P
20230731	RGEN	0	17208	20105	P
20230731	RGF	100	251	4534	P
20230731	RGLD	0	18836	23686	P
20230731	RGLS	0	40	251	P
20230731	RGNX	0	5382	9245	P
20230731	RGP	0	2611	4357	P
20230731	RGR	0	708	1013	P
20230731	RGS	0	430	2044	P
20230731	RGT	0	1690	2790	P
20230731	RGTI	5738	348687	611558	P
20230731	RGTIW	0	6911	7311	P
20230731	RH	0	7209	11493	P
20230731	RHE	0	0	26	P
20230731	RHI	0	36643	62695	P
20230731	RHP	49	6373	12343	P
20230731	RHRX	0	2880	3882	P
20230731	RHTX	0	2608	2608	P
20230731	RIBT	0	109	470	P
20230731	RICK	0	3826	4449	P
20230731	RIET	0	2131	4381	P
20230731	RIG	8602	345175	584769	P
20230731	RIGL	900	25451	36145	P
20230731	RIGS	56	498	1664	P
20230731	RILY	0	13981	21147	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RILYG	0	426	1124	P
20230731	RILYK	0	300	300	P
20230731	RILYM	0	0	350	P
20230731	RILYN	0	17	895	P
20230731	RILYO	0	1425	2735	P
20230731	RILYP	0	1	1	P
20230731	RILYT	0	955	1115	P
20230731	RILYZ	0	379	1418	P
20230731	RINF	0	0	323	P
20230731	RING	0	556	2683	P
20230731	RIO	603	188505	322041	P
20230731	RIOT	6664	322944	595287	P
20230731	RISN	1	401	1593	P
20230731	RISR	0	143	301	P
20230731	RITA	0	0	352	P
20230731	RITM	0	109554	164868	P
20230731	RITM-A	0	0	246	P
20230731	RITM-B	0	4814	4904	P
20230731	RITM-C	0	1715	2336	P
20230731	RITM-D	0	847	1395	P
20230731	RIV	0	5	351	P
20230731	RIV-A	0	317	1203	P
20230731	RIVN	71426	725664	1655456	P
20230731	RJF	0	14892	18138	P
20230731	RKDA	0	251	251	P
20230731	RKLB	82074	231267	402724	P
20230731	RKT	0	62032	80607	P
20230731	RL	0	15230	22292	P
20230731	RLAY	0	6832	19209	P
20230731	RLGT	0	585	2561	P
20230731	RLI	1	13280	20358	P
20230731	RLJ	0	17852	35857	P
20230731	RLJ-A	0	248	999	P
20230731	RLMD	0	2381	3738	P
20230731	RLTY	0	956	6043	P
20230731	RLX	0	130935	252303	P
20230731	RLY	6	3446	6573	P
20230731	RLYB	0	315	879	P
20230731	RM	300	487	1099	P
20230731	RMAX	0	446	542	P
20230731	RMBI	0	569	609	P
20230731	RMBL	0	3967	7738	P
20230731	RMBS	0	57822	78742	P
20230731	RMCF	0	135	222	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RMD	0	13979	23000	P
20230731	RMED	0	773	13197	P
20230731	RMGC	0	0	801	P
20230731	RMI	0	0	100	P
20230731	RMM	0	1009	1526	P
20230731	RMMZ	200	4567	4845	P
20230731	RMNI	16	56989	119790	P
20230731	RMPL-	0	75	150	P
20230731	RMR	0	424	3101	P
20230731	RMT	0	73	1331	P
20230731	RMTI	1900	56487	104332	P
20230731	RNA	0	18663	29419	P
20230731	RNAZ	0	1294	7451	P
20230731	RNEM	0	0	43	P
20230731	RNG	0	11957	22926	P
20230731	RNGR	402	1131	2598	P
20230731	RNLX	0	4750	14434	P
20230731	RNMC	0	0	1	P
20230731	RNP	0	3589	3685	P
20230731	RNR	0	12207	23633	P
20230731	RNR-F	0	423	462	P
20230731	RNR-G	0	165	265	P
20230731	RNRG	100	600	846	P
20230731	RNSC	0	20	182	P
20230731	RNST	296	8877	11507	P
20230731	RNW	0	11106	30663	P
20230731	RNXT	0	3501	6001	P
20230731	ROAD	0	21038	36343	P
20230731	ROAM	0	0	2	P
20230731	ROBO	521	3994	9418	P
20230731	ROBT	0	3084	13583	P
20230731	ROCK	0	1070	2971	P
20230731	RODM	4463	13519	20429	P
20230731	ROG	0	4825	7515	P
20230731	ROIC	0	36530	46136	P
20230731	ROIV	1196	159497	206254	P
20230731	ROIVW	0	24300	26500	P
20230731	ROK	0	32826	42071	P
20230731	ROKT	0	352	516	P
20230731	ROKU	2921	506601	887544	P
20230731	ROL	0	36761	75863	P
20230731	ROM	3	4822	9721	P
20230731	ROOF	0	236	1315	P
20230731	ROOT	0	3584	4741	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ROP	136	11226	14402	P
20230731	RORO	0	480	580	P
20230731	ROSC	0	0	200	P
20230731	ROSE	0	3538	7655	P
20230731	ROSS+	2448	2448	3639	P
20230731	ROST	0	54267	96952	P
20230731	ROUS	100	201	479	P
20230731	ROVR	2253	45279	121341	P
20230731	RPAR	62	1025	6167	P
20230731	RPAY	0	2417	11677	P
20230731	RPD	0	30056	49043	P
20230731	RPG	5	28124	37963	P
20230731	RPHM	0	7358	12855	P
20230731	RPHS	0	0	380	P
20230731	RPID	0	0	200	P
20230731	RPM	0	17523	32650	P
20230731	RPRX	100	34142	97860	P
20230731	RPT	0	2600	4207	P
20230731	RPT-D	0	241	241	P
20230731	RPTX	0	6900	8978	P
20230731	RPV	0	14535	20328	P
20230731	RQI	0	5485	6207	P
20230731	RRAC	0	2300	51700	P
20230731	RRBI	0	4	41	P
20230731	RRC	0	72732	115831	P
20230731	RRGB	0	2274	3943	P
20230731	RRH	0	404	1101	P
20230731	RRR	0	19522	42976	P
20230731	RRX	0	14165	16429	P
20230731	RS	0	3187	4976	P
20230731	RSBT	0	2501	2501	P
20230731	RSF	0	2671	2671	P
20230731	RSG	0	11658	37159	P
20230731	RSHO	0	0	102	P
20230731	RSI	0	4868	16358	P
20230731	RSKD	0	21642	62028	P
20230731	RSLS	0	201	260	P
20230731	RSP	1878	635110	789937	P
20230731	RSPC	710	710	1262	P
20230731	RSPD	0	4284	4568	P
20230731	RSPE	0	2	2	P
20230731	RSPF	1402	1525	1993	P
20230731	RSPG	12	7678	11502	P
20230731	RSPH	203	4836	6009	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RSPM	0	178	5617	P
20230731	RSPN	0	19068	25694	P
20230731	RSPR	0	5404	5821	P
20230731	RSPS	0	3217	7466	P
20230731	RSPT	0	30843	72080	P
20230731	RSPU	160	3878	5266	P
20230731	RSSS	0	250	251	P
20230731	RSVR	0	5726	7820	P
20230731	RTC	0	365	523	P
20230731	RTH	0	6	6	P
20230731	RTL	0	15820	24931	P
20230731	RTLPP	0	400	968	P
20230731	RTO	0	14965	25936	P
20230731	RTX	894	214504	378140	P
20230731	RUFF	0	400	400	P
20230731	RULE	0	0	100	P
20230731	RUM	0	35556	42682	P
20230731	RUMBW	0	400	400	P
20230731	RUN	1053	167666	424054	P
20230731	RUNN	0	20194	20194	P
20230731	RUSHA	0	2722	7996	P
20230731	RUSHB	0	106	421	P
20230731	RVLP	0	279	379	P
20230731	RVLV	0	19745	40668	P
20230731	RVMD	0	12259	16835	P
20230731	RVNC	0	17471	69517	P
20230731	RVNU	0	0	706	P
20230731	RVP	0	100	637	P
20230731	RVPH	0	905	2408	P
20230731	RVSB	0	1763	2543	P
20230731	RVSN	749	1144	4021	P
20230731	RVSNW	0	0	300	P
20230731	RVT	0	2406	3336	P
20230731	RVTY	550	58290	104879	P
20230731	RVYL	0	37120	69973	P
20230731	RWAY	0	2365	4306	P
20230731	RWAYL	0	7	7	P
20230731	RWAYZ	0	0	6	P
20230731	RWJ	0	12268	18791	P
20230731	RWK	0	1120	2340	P
20230731	RWL	204	20136	22335	P
20230731	RWLK	0	9204	11688	P
20230731	RWM	0	160987	223775	P
20230731	RWO	200	3995	22876	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	RWOD	0	0	10	P
20230731	RWR	26	28335	45797	P
20230731	RWT	300	80806	100426	P
20230731	RWT-A	0	452	972	P
20230731	RWX	0	4232	5559	P
20230731	RXD	0	118	119	P
20230731	RXI	65	661	1392	P
20230731	RXL	0	149	364	P
20230731	RXO	0	12276	14948	P
20230731	RXX	3752	149545	233915	P
20230731	RXST	0	11009	20362	P
20230731	RXT	100	45260	62025	P
20230731	RY	58	17946	33916	P
20230731	RYAAY	0	18249	44131	P
20230731	RYAM	0	18983	30629	P
20230731	RYAN	3	6814	28345	P
20230731	RYI	0	6234	7925	P
20230731	RYLD	1449	37396	62157	P
20230731	RYLG	0	1	213	P
20230731	RYN	287	7412	9194	P
20230731	RYTM	0	36690	49408	P
20230731	RZB	0	6273	6573	P
20230731	RZC	0	46	487	P
20230731	RZG	0	1	143	P
20230731	RZLT	0	630	2453	P
20230731	RZV	0	199	384	P
20230731	S	100	125464	267732	P
20230731	SA	0	1878	6997	P
20230731	SAA	0	0	12	P
20230731	SABR	319	175258	290420	P
20230731	SABRP	0	412	634	P
20230731	SABS	0	288	458	P
20230731	SACH	0	25060	38517	P
20230731	SAEF	0	182	2016	P
20230731	SAFE	0	3909	5809	P
20230731	SAFT	61	913	1373	P
20230731	SAGA	0	0	20	P
20230731	SAGE	0	73659	104139	P
20230731	SAGP	0	0	302	P
20230731	SAH	0	3543	7678	P
20230731	SAI	375	4585	6427	P
20230731	SAIA	0	21802	40242	P
20230731	SAIC	0	8064	9512	P
20230731	SAITW	0	0	965	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SAL	0	1011	2823	P
20230731	SAM	0	8413	19048	P
20230731	SAMG	0	1076	1475	P
20230731	SAMT	0	114	193	P
20230731	SAN	36200	176847	267392	P
20230731	SANA	0	70532	87610	P
20230731	SAND	200	61003	110597	P
20230731	SANM	0	11336	17929	P
20230731	SANW	0	0	130	P
20230731	SAP	1	26815	33934	P
20230731	SAR	0	2509	3635	P
20230731	SARK	2100	26751	41927	P
20230731	SASI	14984	19586	69948	P
20230731	SASR	42	4524	6867	P
20230731	SATL	0	3216	3416	P
20230731	SATS	0	8670	13524	P
20230731	SATX	100	325	14314	P
20230731	SAVA	0	14515	25691	P
20230731	SAVE	435	26848	37231	P
20230731	SAZ	0	0	1509	P
20230731	SB	0	17105	24092	P
20230731	SBAC	53	11448	31871	P
20230731	SBB	260	1445	2221	P
20230731	SBBA	0	0	100	P
20230731	SBCF	82	22132	30689	P
20230731	SBET	0	0	17	P
20230731	SBEV	304	3995	4115	P
20230731	SBEV+	0	0	800	P
20230731	SBFG	0	6	6	P
20230731	SBFM	0	8574	10402	P
20230731	SBGI	0	10749	21528	P
20230731	SBH	400	52655	73853	P
20230731	SBI	0	0	110	P
20230731	SBIG	0	32	894	P
20230731	SBIO	0	1	696	P
20230731	SBLK	100	31023	55137	P
20230731	SBOW	0	12797	15618	P
20230731	SBR	0	946	1049	P
20230731	SBRA	0	67143	84355	P
20230731	SBS	492	80715	93056	P
20230731	SBSI	24	2996	6159	P
20230731	SBSW	0	101692	196543	P
20230731	SBT	0	10	77	P
20230731	SBUX	314	146063	254271	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SBXC	0	200	200	P
20230731	SCC	0	802	945	P
20230731	SCCB	0	339	440	P
20230731	SCCC	0	20	60	P
20230731	SCCD	0	0	1	P
20230731	SCCE	0	27	27	P
20230731	SCCF	0	6	12	P
20230731	SCCG	0	0	5	P
20230731	SCCO	0	28268	46441	P
20230731	SCD	0	800	1278	P
20230731	SCDL	0	100	200	P
20230731	SCE-G	0	0	163	P
20230731	SCE-H	0	769	1230	P
20230731	SCE-J	0	0	200	P
20230731	SCE-L	0	300	1043	P
20230731	SCHA	45030	82463	115151	P
20230731	SCHB	11288	104123	119180	P
20230731	SCHC	279	34517	45725	P
20230731	SCHD	32659	305835	499164	P
20230731	SCHE	1924	85733	222163	P
20230731	SCHF	7035	435820	714820	P
20230731	SCHG	2190	133793	169521	P
20230731	SCHH	3198	432832	488285	P
20230731	SCHI	1	24992	39257	P
20230731	SCHJ	0	4	1856	P
20230731	SCHK	10	9025	18942	P
20230731	SCHL	0	21016	25551	P
20230731	SCHM	1322	19442	26978	P
20230731	SCHN	0	8410	12928	P
20230731	SCHO	171	132400	184709	P
20230731	SCHP	14371	95050	156888	P
20230731	SCHQ	6	15535	22470	P
20230731	SCHR	2113	39957	63178	P
20230731	SCHV	79	16160	27907	P
20230731	SCHW	680	128771	196096	P
20230731	SCHW-D	0	951	982	P
20230731	SCHW-J	0	35	1085	P
20230731	SCHX	31831	201175	346085	P
20230731	SCHY	4841	16917	21828	P
20230731	SCHZ	15446	130323	283196	P
20230731	SCI	93	14146	28878	P
20230731	SCJ	0	931	15059	P
20230731	SCKT	0	368	368	P
20230731	SCL	0	11314	18044	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SCLX	0	89840	104805	P
20230731	SCLXW	0	2818	3653	P
20230731	SCM	0	945	1935	P
20230731	SCMB	0	1400	2126	P
20230731	SCO	7920	325026	420654	P
20230731	SCOR	100	4408	20186	P
20230731	SCPH	100	8750	14872	P
20230731	SCPL	0	2322	8799	P
20230731	SCRM	0	0	715	P
20230731	SCS	0	6516	10212	P
20230731	SCSC	0	1429	5427	P
20230731	SCTL	0	406	1635	P
20230731	SCU	0	5348	25258	P
20230731	SCVL	0	6880	13452	P
20230731	SCWO	0	8817	11543	P
20230731	SCWX	0	141	1264	P
20230731	SCX	0	200	654	P
20230731	SCYB	2	168	2768	P
20230731	SCYX	0	2456	5862	P
20230731	SCZ	0	23140	58901	P
20230731	SD	0	13977	16511	P
20230731	SDA	500	3870	50181	P
20230731	SDAWW	0	200	1967	P
20230731	SDC	8930	361577	533149	P
20230731	SDCI	0	414	1075	P
20230731	SDD	0	258	280	P
20230731	SDEM	67	180	6324	P
20230731	SDG	0	41	1394	P
20230731	SDGR	0	54090	67545	P
20230731	SDHY	20	224	224	P
20230731	SDIG	283	11021	23109	P
20230731	SDIV	537	18303	37584	P
20230731	SDOG	1	1426	3367	P
20230731	SDOT	4358	5601	15978	P
20230731	SDOW	4910	445313	824805	P
20230731	SDP	0	651	927	P
20230731	SDPI	0	1723	8167	P
20230731	SDRL	0	45488	114231	P
20230731	SDS	1360	375496	580699	P
20230731	SDSI	0	100	300	P
20230731	SDVY	0	1229	2929	P
20230731	SDY	229	25551	51881	P
20230731	SE	115	84136	237162	P
20230731	SEA	0	100	418	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SEAC	0	0	50	P
20230731	SEAL-A	0	203	399	P
20230731	SEAL-B	0	942	1960	P
20230731	SEAS	0	14569	31055	P
20230731	SEAT	0	8648	28659	P
20230731	SEATW	0	0	1253	P
20230731	SEB	0	15	41	P
20230731	SECO	3092	3092	8928	P
20230731	SECT	0	0	32	P
20230731	SEDG	4	48704	83667	P
20230731	SEE	1	26948	46700	P
20230731	SEED	0	1169	3080	P
20230731	SEEL	0	31290	47008	P
20230731	SEER	0	3151	5696	P
20230731	SEF	0	1154	1320	P
20230731	SEIC	0	14663	27037	P
20230731	SEIX	527	801	2557	P
20230731	SELB	0	3222	8290	P
20230731	SELF	0	80	273	P
20230731	SELV	0	0	100	P
20230731	SEM	0	9699	16891	P
20230731	SEMI	123	478	1521	P
20230731	SEMR	0	4159	5241	P
20230731	SENEA	0	1466	2905	P
20230731	SENS	0	57210	70008	P
20230731	SENT	0	100	101	P
20230731	SEPA	0	0	5	P
20230731	SERA	0	1500	1520	P
20230731	SES	0	20388	22622	P
20230731	SETM	0	200	200	P
20230731	SEVN	0	200	2653	P
20230731	SF	0	24116	35670	P
20230731	SF-C	0	300	300	P
20230731	SF-D	0	0	1481	P
20230731	SFBS	2	3552	6426	P
20230731	SFIG	0	211	211	P
20230731	SFIX	500	82178	104911	P
20230731	SFL	0	13332	17978	P
20230731	SFLR	0	4200	4200	P
20230731	SFM	850	74664	121652	P
20230731	SFNC	17	16588	22527	P
20230731	SFR	0	548	1424	P
20230731	SFST	0	274	400	P
20230731	SFT	0	3486	3834	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SFWL	0	3756	5282	P
20230731	SFY	2602	15390	17995	P
20230731	SFYF	1	193	377	P
20230731	SFYX	1	378	622	P
20230731	SG	4839	49331	125217	P
20230731	SGA	0	81	99	P
20230731	SGBX	0	25	950	P
20230731	SGC	0	267	312	P
20230731	SGDJ	67	3973	6423	P
20230731	SGDM	0	420	4309	P
20230731	SGE	0	34	334	P
20230731	SGEN	0	16066	25593	P
20230731	SGH	100	11415	27502	P
20230731	SGHC	0	13364	19561	P
20230731	SGHT	0	785	1257	P
20230731	SGII	0	0	2	P
20230731	SGLC	0	28757	29499	P
20230731	SGLY	2936	3936	4138	P
20230731	SGMA	0	1699	1723	P
20230731	SGML	364	24213	55059	P
20230731	SGMO	0	39930	75469	P
20230731	SGMT	0	318	479	P
20230731	SGOL	539	125373	214249	P
20230731	SGOV	6138	125586	287681	P
20230731	SGRP	0	308	308	P
20230731	SGRY	0	21860	36608	P
20230731	SGTX	0	3305	4675	P
20230731	SGU	0	1648	1838	P
20230731	SH	46273	663367	843560	P
20230731	SHAG	0	100	211	P
20230731	SHAK	0	46350	54726	P
20230731	SHBI	0	2090	3207	P
20230731	SHC	0	34970	47773	P
20230731	SHCO	0	2182	5386	P
20230731	SHCR	504	54004	91899	P
20230731	SHDG	0	0	60	P
20230731	SHE	0	454	1507	P
20230731	SHEL	100	251594	385727	P
20230731	SHEN	0	893	2465	P
20230731	SHFS	0	11	161	P
20230731	SHFSW	0	0	538	P
20230731	SHG	0	1248	3615	P
20230731	SHIP	110	1044	1362	P
20230731	SHLS	0	43316	75045	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SHLT	0	0	501	P
20230731	SHM	100	5967	23597	P
20230731	SHNY	0	0	200	P
20230731	SHO	0	44388	67541	P
20230731	SHO-H	0	62	200	P
20230731	SHO-I	0	300	378	P
20230731	SHOC	187	6965	7781	P
20230731	SHOO	0	20064	32932	P
20230731	SHOP	1793	158062	346550	P
20230731	SHPH	0	637	1442	P
20230731	SHPW	0	609	1325	P
20230731	SHPW+	0	0	100	P
20230731	SHUS	0	0	100	P
20230731	SHV	0	46268	94556	P
20230731	SHW	0	24696	51185	P
20230731	SHY	0	235512	266336	P
20230731	SHYD	0	800	959	P
20230731	SHYF	0	18604	56308	P
20230731	SHYG	7435	84305	122372	P
20230731	SHYL	0	183	525	P
20230731	SIBN	0	4258	9991	P
20230731	SID	0	12270	49772	P
20230731	SIDU	21000	125723	180442	P
20230731	SIEB	0	3	9061	P
20230731	SIEN	0	2445	6861	P
20230731	SIF	0	0	44	P
20230731	SIFY	24765	55414	69488	P
20230731	SIG	0	23174	26261	P
20230731	SIGA	100	143039	203102	P
20230731	SIGI	0	8746	11998	P
20230731	SIGIP	0	0	2	P
20230731	SIHY	0	100	134	P
20230731	SII	170	3141	4642	P
20230731	SIJ	0	848	2468	P
20230731	SIL	0	26297	56233	P
20230731	SILC	6028	10315	47425	P
20230731	SILJ	0	89342	140245	P
20230731	SILK	0	17597	34811	P
20230731	SILO	0	500	1531	P
20230731	SILV	500	80153	120802	P
20230731	SIMO	100	64243	172436	P
20230731	SIMS	0	301	938	P
20230731	SINT	0	1308	1998	P
20230731	SIRI	800	1593955	1889081	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SISI	0	11797	12481	P
20230731	SITC	0	38018	58567	P
20230731	SITE	0	1625	4663	P
20230731	SITM	0	13427	15789	P
20230731	SIVR	50	57868	92197	P
20230731	SIX	0	24635	45359	P
20230731	SIXA	0	22	517	P
20230731	SIXH	0	896	908	P
20230731	SIXJ	1500	2257	3037	P
20230731	SIXL	0	415	415	P
20230731	SIXO	0	0	4	P
20230731	SIXS	0	1	938	P
20230731	SIZE	0	23	203	P
20230731	SJB	0	47147	50534	P
20230731	SJIM	0	1	28	P
20230731	SJM	0	22810	28930	P
20230731	SJNK	276	173455	268406	P
20230731	SJT	0	17744	25918	P
20230731	SJW	0	29488	49559	P
20230731	SKE	0	11701	15275	P
20230731	SKF	0	474	750	P
20230731	SKGRW	0	0	100	P
20230731	SKIL	10300	20928	55062	P
20230731	SKIL+	0	780	780	P
20230731	SKIN	0	26421	48428	P
20230731	SKLZ	300	13190	21331	P
20230731	SKM	100	3238	6731	P
20230731	SKOR	0	100	364	P
20230731	SKT	0	13680	18235	P
20230731	SKWD	0	3271	7581	P
20230731	SKX	0	29577	69155	P
20230731	SKY	1	7479	9600	P
20230731	SKYH	0	678	1265	P
20230731	SKYH+	51	51	953	P
20230731	SKYT	0	25299	33704	P
20230731	SKYW	0	16547	36316	P
20230731	SKYX	0	9711	13058	P
20230731	SKYY	0	2050	4683	P
20230731	SLAB	1	28358	42346	P
20230731	SLAM	0	303	605	P
20230731	SLB	165	142261	249007	P
20230731	SLCA	0	18964	31918	P
20230731	SLDB	0	5205	5295	P
20230731	SLDP	500	104228	159895	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SLDPW	0	500	9809	P
20230731	SLF	0	11570	15363	P
20230731	SLG	1300	24619	41268	P
20230731	SLG-I	0	384	684	P
20230731	SLGC	0	27511	34353	P
20230731	SLGCW	0	1	681	P
20230731	SLGG	0	6109	39929	P
20230731	SLGL	0	0	121	P
20230731	SLGN	808	27089	38883	P
20230731	SLI	7853	53464	93804	P
20230731	SLM	0	91395	173681	P
20230731	SLMBP	0	500	1385	P
20230731	SLN	0	3585	5255	P
20230731	SLNA	12911	19780	25830	P
20230731	SLND	0	2725	3121	P
20230731	SLND+	0	3650	5760	P
20230731	SLNG	0	9	9	P
20230731	SLNH	5058	21022	50483	P
20230731	SLNO	0	164	764	P
20230731	SLP	0	1984	4576	P
20230731	SLQD	0	8473	9766	P
20230731	SLQT	0	30816	44013	P
20230731	SLRC	0	7218	7827	P
20230731	SLRN	0	20077	27838	P
20230731	SLRX	0	215	515	P
20230731	SLS	0	600	620	P
20230731	SLV	19835	1692500	2368709	P
20230731	SLVM	0	5410	8094	P
20230731	SLVO	0	409	460	P
20230731	SLVP	0	1760	5452	P
20230731	SLX	258	2831	3808	P
20230731	SLYG	6	6650	7733	P
20230731	SLYV	172	11526	17791	P
20230731	SM	0	16914	38614	P
20230731	SMAR	100	26770	51911	P
20230731	SMB	0	862	3662	P
20230731	SMBC	0	54	60	P
20230731	SMBK	0	2555	4083	P
20230731	SMCI	93	123251	172362	P
20230731	SMDD	0	5	104	P
20230731	SMDV	0	669	967	P
20230731	SMFG	0	128590	152192	P
20230731	SMFL	0	3035	8238	P
20230731	SMG	0	9786	13641	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SMH	12634	413529	639500	P
20230731	SMHB	0	7093	25180	P
20230731	SMHI	0	192	477	P
20230731	SMI	0	0	200	P
20230731	SMID	0	0	100	P
20230731	SMIG	0	4098	4473	P
20230731	SMIN	0	9471	10617	P
20230731	SMLF	887	1487	3001	P
20230731	SMLP	0	0	2	P
20230731	SMLR	0	522	822	P
20230731	SMLV	275	311	705	P
20230731	SMMD	0	601	1201	P
20230731	SMMF	0	130	190	P
20230731	SMMT	100	95937	100384	P
20230731	SMMU	50	316	923	P
20230731	SMMV	0	2765	2865	P
20230731	SMN	0	560	605	P
20230731	SMOG	0	353	1329	P
20230731	SMOT	0	155	855	P
20230731	SMP	0	259	448	P
20230731	SMPL	4	20253	27390	P
20230731	SMR	200	63104	98128	P
20230731	SMR+	0	2915	3686	P
20230731	SMRT	0	11421	37368	P
20230731	SMSI	0	4133	21822	P
20230731	SMTC	0	26237	47827	P
20230731	SMTI	0	83	155	P
20230731	SMWB	0	836	2005	P
20230731	SMX	0	49809	269492	P
20230731	SMXWW	0	0	300	P
20230731	SN	0	20130	57405	P
20230731	SNA	0	6231	9817	P
20230731	SNAL	0	50	190	P
20230731	SNAP	23505	649423	1574285	P
20230731	SNAX	0	257	369	P
20230731	SNBR	5888	27804	79536	P
20230731	SNCE	0	2193	3226	P
20230731	SNCR	0	6217	35994	P
20230731	SNCRL	0	136	136	P
20230731	SNCY	0	8295	16706	P
20230731	SND	125	379	2189	P
20230731	SNDA	0	58	133	P
20230731	SNDL	500	124876	230236	P
20230731	SNDR	0	7464	15494	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SNDX	0	22843	38999	P
20230731	SNES	0	20	120	P
20230731	SNEX	0	802	1738	P
20230731	SNFCA	0	415	1117	P
20230731	SNGX	0	6830	11179	P
20230731	SNLN	0	300	600	P
20230731	SNMP	4049	44639	56257	P
20230731	SNN	0	29350	47010	P
20230731	SNOA	0	0	661	P
20230731	SNOW	302	51572	120944	P
20230731	SNPE	2300	13543	24241	P
20230731	SNPO	0	1009	3830	P
20230731	SNPS	11	10674	18750	P
20230731	SNPX	0	6519	12623	P
20230731	SNSR	0	300	303	P
20230731	SNT	0	1727	1727	P
20230731	SNTG	0	0	97	P
20230731	SNTI	0	224	2631	P
20230731	SNV	83	18767	32945	P
20230731	SNV-D	0	2258	2258	P
20230731	SNV-E	0	21269	32748	P
20230731	SNX	0	4910	6932	P
20230731	SNY	441	78160	177477	P
20230731	SO	114	141844	180768	P
20230731	SOBR	0	165	1610	P
20230731	SOCL	0	260	666	P
20230731	SOFI	46385	6664228	11682460	P
20230731	SOFO	0	210	291	P
20230731	SOHO	0	510	5691	P
20230731	SOHOO	0	0	100	P
20230731	SOHU	0	1063	2454	P
20230731	SOI	200	3154	14134	P
20230731	SOJC	0	184	184	P
20230731	SOJD	0	1045	9043	P
20230731	SOJE	0	446	1075	P
20230731	SOL	0	9214	19614	P
20230731	SOLO	2800	28186	52442	P
20230731	SOLR	0	6	54	P
20230731	SON	0	66019	112421	P
20230731	SOND	0	10256	21616	P
20230731	SONDW	0	63540	79964	P
20230731	SONM	0	234	554	P
20230731	SONN	21515	21849	69282	P
20230731	SONO	162	43198	54228	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SONX	0	8	154	P
20230731	SONY	0	22946	31270	P
20230731	SOPA	0	1055	3478	P
20230731	SOPH	0	4139	5679	P
20230731	SOR	0	623	719	P
20230731	SOS	0	1331	2016	P
20230731	SOUN	572	447683	984012	P
20230731	SOUNW	0	0	800	P
20230731	SOVO	0	16562	32393	P
20230731	SOXL	27688	2809561	6605303	P
20230731	SOXQ	8424	10268	10712	P
20230731	SOXS	109702	4165067	8072583	P
20230731	SOXX	4156	45194	70528	P
20230731	SOYB	1	3302	5841	P
20230731	SP	0	701	1087	P
20230731	SPAB	918	137458	198372	P
20230731	SPAX	0	140	449	P
20230731	SPB	0	10908	20001	P
20230731	SPBO	6385	21904	48401	P
20230731	SPCB	29176	273500	376524	P
20230731	SPCE	14081	381935	739603	P
20230731	SPCX	0	600	868	P
20230731	SPD	0	202	2257	P
20230731	SPDN	18	308584	397219	P
20230731	SPDV	4	521	2938	P
20230731	SPDW	1068	205190	225712	P
20230731	SPE	0	106	106	P
20230731	SPEM	239	143514	179126	P
20230731	SPEU	6	1151	1549	P
20230731	SPFF	10	5762	19317	P
20230731	SPFI	0	399	718	P
20230731	SPG	10	15283	25709	P
20230731	SPGI	0	29916	47290	P
20230731	SPGM	65	282	1347	P
20230731	SPGP	5	26950	35785	P
20230731	SPH	0	710	1145	P
20230731	SPHB	6	45817	58586	P
20230731	SPHD	5114	59650	114628	P
20230731	SPHQ	576	39255	55410	P
20230731	SPHR	0	9925	35939	P
20230731	SPHY	3171	29633	65076	P
20230731	SPI	0	4248	8904	P
20230731	SPIB	167	307652	523363	P
20230731	SPIP	285	29713	54249	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SPIR	6322	31526	41608	P
20230731	SPKX	0	7793	8024	P
20230731	SPKY	0	5310	5397	P
20230731	SPLB	725	44496	78219	P
20230731	SPLG	319	366012	434903	P
20230731	SPLK	8895	55654	106932	P
20230731	SPLP-A	0	583	583	P
20230731	SPLV	4715	298745	584316	P
20230731	SPMB	105	16951	38079	P
20230731	SPMD	5	32243	39563	P
20230731	SPMO	78	1184	2263	P
20230731	SPMV	0	294	300	P
20230731	SPNS	0	5180	16590	P
20230731	SPNT	0	2715	4866	P
20230731	SPNT-B	0	472	494	P
20230731	SPOK	0	11978	22912	P
20230731	SPOT	0	38253	64155	P
20230731	SPPI	0	371342	704963	P
20230731	SPPP	0	3765	15429	P
20230731	SPR	0	21614	43497	P
20230731	SPRB	0	102	1729	P
20230731	SPRC	0	516	4953	P
20230731	SPRE	0	9352	62322	P
20230731	SPRO	1100	51026	96064	P
20230731	SPRU	0	1389	15305	P
20230731	SPRX	0	3170	3170	P
20230731	SPRY	0	17586	21249	P
20230731	SPSB	487	110403	361723	P
20230731	SPSC	0	18383	23102	P
20230731	SPSK	0	9530	23932	P
20230731	SPSM	1550	56505	85734	P
20230731	SPT	0	20173	28743	P
20230731	SPTI	0	214388	261326	P
20230731	SPTL	3245	521417	680633	P
20230731	SPTM	436	26431	36179	P
20230731	SPTN	0	2078	6012	P
20230731	SPTS	3511	34344	62630	P
20230731	SPUC	0	0	25	P
20230731	SPUS	142	6429	9577	P
20230731	SPUU	300	753	2155	P
20230731	SPVM	0	13	14	P
20230731	SPVU	0	153	559	P
20230731	SPWH	0	7715	13109	P
20230731	SPWR	649	238186	435076	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SPXB	0	0	32	P
20230731	SPXC	0	1406	2481	P
20230731	SPXE	0	317	593	P
20230731	SPXL	4833	625006	1269703	P
20230731	SPXN	0	80	164	P
20230731	SPXS	20931	1152248	2193680	P
20230731	SPXT	0	56	56	P
20230731	SPXU	1311	1316081	2045255	P
20230731	SPXV	0	0	4	P
20230731	SPXX	0	1342	1493	P
20230731	SPY	22406	6830789	10787905	P
20230731	SPYC	0	80	6187	P
20230731	SPYD	342	105519	166706	P
20230731	SPYG	31083	160779	221325	P
20230731	SPYI	0	4752	10914	P
20230731	SPYV	822	152179	188441	P
20230731	SPYX	130	7813	14656	P
20230731	SQ	14565	159371	359409	P
20230731	SQEW	0	1473	1972	P
20230731	SQFT	0	0	2824	P
20230731	SQFTP	0	332	332	P
20230731	SQFTW	5031	5031	5031	P
20230731	SQL	50	1051	2481	P
20230731	SQLLW	0	0	33	P
20230731	SQM	0	51596	93390	P
20230731	SQNS	0	7866	8931	P
20230731	SQQQ	10189	2608198	5040509	P
20230731	SQSP	0	5322	8265	P
20230731	SR	0	9759	12323	P
20230731	SR-A	0	2033	2033	P
20230731	SRAD	0	10786	21436	P
20230731	SRC	0	5989	9361	P
20230731	SRC-A	0	1	2001	P
20230731	SRCE	656	2250	2921	P
20230731	SRCL	0	12396	21441	P
20230731	SRDX	0	2356	7353	P
20230731	SRE	117	17674	24996	P
20230731	SREA	0	648	1408	P
20230731	SRET	0	1429	3507	P
20230731	SRFM	20732	26876	138870	P
20230731	SRG	0	1322	2813	P
20230731	SRG-A	0	180	1817	P
20230731	SRI	0	678	845	P
20230731	SRL	0	0	33	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SRLN	236	227752	264344	P
20230731	SROI	0	0	161	P
20230731	SRPT	0	15124	37297	P
20230731	SRRK	0	8449	11618	P
20230731	SRS	159	4010	7141	P
20230731	SRT	0	44	533	P
20230731	SRTS	0	3091	13664	P
20230731	SRTY	5000	63079	138271	P
20230731	SRV	0	6337	6986	P
20230731	SRVR	0	272	6465	P
20230731	SRZN	0	2482	2792	P
20230731	SSB	79	9193	11982	P
20230731	SSBI	0	9	9	P
20230731	SSBK	0	264	480	P
20230731	SSD	0	4144	17695	P
20230731	SSG	0	1991	10036	P
20230731	SSKN	0	70	478	P
20230731	SSL	0	3655	6006	P
20230731	SSLY	0	0	1113	P
20230731	SSNC	0	74984	131343	P
20230731	SSNT	0	225	266	P
20230731	SSO	1935	333722	438977	P
20230731	SSP	1574	5365	10327	P
20230731	SSPY	0	33	35	P
20230731	SSRM	500	40839	95204	P
20230731	SSSS	0	182	952	P
20230731	SST	3083	6069	8896	P
20230731	SST+	0	0	19	P
20230731	SSTI	0	431	1660	P
20230731	SSTK	0	15937	23448	P
20230731	SSU	0	100	626	P
20230731	SSUS	0	11125	12886	P
20230731	SSXU	0	472	2204	P
20230731	SSY	0	174	392	P
20230731	SSYS	0	27922	54477	P
20230731	ST	0	16428	36787	P
20230731	STAA	0	14014	20447	P
20230731	STAF	0	1016	2837	P
20230731	STAG	5	18933	33918	P
20230731	STBA	0	1009	2296	P
20230731	STBX	0	8509	16733	P
20230731	STC	0	1799	2598	P
20230731	STCE	0	2168	2829	P
20230731	STCN	79	7130	7622	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	STE	0	15517	24041	P
20230731	STEL	0	2430	2830	P
20230731	STEM	500	93174	143424	P
20230731	STEP	0	4360	8968	P
20230731	STER	0	9088	13610	P
20230731	STEW	0	1906	2773	P
20230731	STGW	0	21029	34068	P
20230731	STHO	0	497	5543	P
20230731	STIM	0	224	2053	P
20230731	STIP	1043	29351	83057	P
20230731	STIX	0	122	144	P
20230731	STK	0	187	258	P
20230731	STKH	4100	113983	211484	P
20230731	STKL	0	23436	44117	P
20230731	STKS	0	6615	7368	P
20230731	STLA	3600	97577	248335	P
20230731	STLD	147	41291	81313	P
20230731	STM	211	30950	80433	P
20230731	STN	0	2331	5309	P
20230731	STNC	0	1	3	P
20230731	STNE	3400	236547	536070	P
20230731	STNG	0	39136	107761	P
20230731	STOK	0	6702	27275	P
20230731	STOT	0	91	408	P
20230731	STPZ	0	4425	9843	P
20230731	STR	433	7183	9170	P
20230731	STRA	0	5619	7313	P
20230731	STRC	200	10099	25397	P
20230731	STRL	0	14218	21559	P
20230731	STRO	0	2591	6810	P
20230731	STRR	900	3231	4731	P
20230731	STRS	0	23	42	P
20230731	STRT	0	114	579	P
20230731	STRV	7	8141	13939	P
20230731	STRW	0	0	20	P
20230731	STSS	0	938	2782	P
20230731	STT	99	457808	618401	P
20230731	STT-D	0	669	784	P
20230731	STT-G	0	2	327	P
20230731	STTK	0	188	336	P
20230731	STVN	0	5560	14848	P
20230731	STWD	100	65651	74336	P
20230731	STX	2	68030	121763	P
20230731	STXD	0	2293	2446	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	STXE	9	984	2919	P
20230731	STXG	0	1662	1662	P
20230731	STXK	0	0	692	P
20230731	STXS	0	17058	35972	P
20230731	STXV	0	1012	1012	P
20230731	STZ	26	32878	44352	P
20230731	SU	5323	152466	241578	P
20230731	SUB	3552	22413	52364	P
20230731	SUI	73	67786	111153	P
20230731	SUM	116	8159	15945	P
20230731	SUN	0	822	3424	P
20230731	SUNL	1482	1632	7472	P
20230731	SUNW	0	68069	92288	P
20230731	SUP	0	0	1268	P
20230731	SUPL	0	0	9	P
20230731	SUPN	0	7245	12787	P
20230731	SUPV	0	2171	2802	P
20230731	SURE	0	0	44	P
20230731	SURF	0	3876	5884	P
20230731	SURG	0	13276	16773	P
20230731	SURGW	0	1700	1982	P
20230731	SURI	0	0	192	P
20230731	SUSA	5	4308	5976	P
20230731	SUSB	0	11250	45029	P
20230731	SUSC	0	15050	30801	P
20230731	SUSL	0	100	216	P
20230731	SUZ	201	43794	56725	P
20230731	SVC	0	25980	56837	P
20230731	SVIIU	0	400	400	P
20230731	SVIX	0	56775	102955	P
20230731	SVM	0	39758	72879	P
20230731	SVOL	24	16072	57054	P
20230731	SVRA	0	17192	23787	P
20230731	SVRE	0	10	10	P
20230731	SVT	0	0	2	P
20230731	SVV	0	1825	8867	P
20230731	SVVC	0	0	1	P
20230731	SVXY	0	94359	151695	P
20230731	SWAN	0	294	3233	P
20230731	SWAV	62	12674	19753	P
20230731	SWBI	29	13988	17798	P
20230731	SWI	0	3044	5873	P
20230731	SWIM	0	10399	13117	P
20230731	SWK	8	100226	144355	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	SWKH	0	8	14	P
20230731	SWKS	31	24240	31732	P
20230731	SWN	200	243331	433334	P
20230731	SWTX	0	7343	8586	P
20230731	SWVL	0	14	169	P
20230731	SWVLW	0	0	200	P
20230731	SWX	0	4456	6294	P
20230731	SWZ	0	28	28	P
20230731	SXC	0	5946	10664	P
20230731	SXI	0	459	567	P
20230731	SXT	0	5448	6871	P
20230731	SXTC	0	12299	21988	P
20230731	SXTP	690	8741	19060	P
20230731	SXUS	0	0	1	P
20230731	SY	0	5700	12067	P
20230731	SYBT	13	1475	2111	P
20230731	SYBX	0	8266	14668	P
20230731	SYF	200	109518	230476	P
20230731	SYF-A	0	2663	2771	P
20230731	SYK	0	40155	69140	P
20230731	SYLD	0	276	336	P
20230731	SYM	24163	221668	409723	P
20230731	SYNA	24	14244	27458	P
20230731	SYNH	696	72623	142206	P
20230731	SYPR	0	697	902	P
20230731	SYRS	0	3691	8724	P
20230731	SYT	0	5	628	P
20230731	SYTA	126126	804244	1311996	P
20230731	SYT	30	141123	216213	P
20230731	SZK	0	0	133	P
20230731	SZNE	0	700	815	P
20230731	SZZL	0	0	3050	P
20230731	T	8492	822878	1607097	P
20230731	T-A	0	1313	3183	P
20230731	T-C	0	1674	5974	P
20230731	TAC	0	29714	44990	P
20230731	TACK	0	102	141	P
20230731	TACT	0	360	835	P
20230731	TAFI	0	0	100	P
20230731	TAGG	0	0	76	P
20230731	TAGS	0	1200	2303	P
20230731	TAIL	0	207	846	P
20230731	TAIT	0	1235	1620	P
20230731	TAK	0	59168	77387	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TAL	200	276330	750938	P
20230731	TALK	2123	17251	33246	P
20230731	TALO	325	20113	26131	P
20230731	TALS	0	1155	3393	P
20230731	TAN	112	83034	189219	P
20230731	TANH	0	0	600	P
20230731	TAOP	1	91681	124908	P
20230731	TAP	16	59557	122713	P
20230731	TAPA	0	0	1	P
20230731	TARA	0	106	206	P
20230731	TARK	0	6922	11316	P
20230731	TARO	0	869	1515	P
20230731	TARS	0	14395	17013	P
20230731	TASK	0	26747	41282	P
20230731	TAST	3366	26131	44176	P
20230731	TATT	0	27	47	P
20230731	TAXF	0	301	1915	P
20230731	TAYD	0	1176	2136	P
20230731	TBB	0	659	4894	P
20230731	TBBK	19	12677	21923	P
20230731	TBC	0	2091	2799	P
20230731	TBCP	0	600	668	P
20230731	TBCPW	0	0	1113	P
20230731	TBF	1	91171	102552	P
20230731	TBI	0	10050	14600	P
20230731	TBIL	0	6895	10555	P
20230731	TBIO	0	16362	16969	P
20230731	TBJL	0	782	782	P
20230731	TBLA	100	76701	109299	P
20230731	TBLAW	0	0	6274	P
20230731	TBLD	0	3196	6859	P
20230731	TBLT	0	400	3669	P
20230731	TBNK	49	595	7458	P
20230731	TBPH	0	9342	15880	P
20230731	TBT	102	251177	443107	P
20230731	TBUX	0	2	287	P
20230731	TBX	0	1400	2706	P
20230731	TC	0	3678	35715	P
20230731	TCAF	0	1969	2900	P
20230731	TCBC	0	0	3	P
20230731	TCBI	211	4927	15262	P
20230731	TCBIO	0	125	578	P
20230731	TCBK	0	1543	1845	P
20230731	TCBP	0	31753	40971	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TCBS	0	1	7	P
20230731	TCBX	0	1691	2364	P
20230731	TCHP	3	10363	12123	P
20230731	TCI	0	0	1	P
20230731	TCJH	0	495	1605	P
20230731	TCMD	0	6667	9493	P
20230731	TCN	0	23152	29425	P
20230731	TCOA	0	400	400	P
20230731	TCOM	41486	196490	529009	P
20230731	TCON	0	31731	79795	P
20230731	TCPC	0	5587	9516	P
20230731	TCRT	0	6308	8896	P
20230731	TCRX	0	2129	3024	P
20230731	TCS	0	33222	38008	P
20230731	TCX	7	1538	2102	P
20230731	TD	200	96604	130937	P
20230731	TDC	0	19509	36192	P
20230731	TDCX	0	215	2371	P
20230731	TDF	0	6377	8412	P
20230731	TDG	0	3583	4539	P
20230731	TDIV	1089	2500	2500	P
20230731	TDOC	354	68761	230438	P
20230731	TDS	0	14846	26389	P
20230731	TDS-U	0	384	684	P
20230731	TDS-V	0	100	1004	P
20230731	TDSB	0	200	524	P
20230731	TDSC	0	500	854	P
20230731	TDTF	0	719	8583	P
20230731	TDTT	5	38133	56914	P
20230731	TDUP	0	6312	24277	P
20230731	TDV	0	206	206	P
20230731	TDVG	0	2216	3449	P
20230731	TDW	0	15698	45990	P
20230731	TDW+	0	0	1324	P
20230731	TDY	0	5660	12230	P
20230731	TEAF	0	50	62	P
20230731	TEAM	34	48180	92305	P
20230731	TECB	12	1175	1998	P
20230731	TECH	0	12344	20510	P
20230731	TECK	930	61901	154475	P
20230731	TECL	9893	121287	228882	P
20230731	TECS	5370	106363	335463	P
20230731	TEDU	0	687	687	P
20230731	TEF	0	22704	38265	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TEI	0	100	2193	P
20230731	TEL	107	20369	91868	P
20230731	TELA	0	2832	3347	P
20230731	TELL	0	230690	355824	P
20230731	TELZ	0	2	13	P
20230731	TEMP	0	1	6	P
20230731	TENB	0	19909	39595	P
20230731	TENX	0	100	250	P
20230731	TEO	0	1925	3598	P
20230731	TEQI	5	130	239	P
20230731	TER	61	30738	78012	P
20230731	TERN	0	82235	108811	P
20230731	TEVA	3300	176029	330395	P
20230731	TEX	0	10658	21905	P
20230731	TFC	210	106024	272638	P
20230731	TFC-O	0	5	356	P
20230731	TFC-R	0	0	800	P
20230731	TFFP	0	20728	28198	P
20230731	TFI	41	14552	47491	P
20230731	TFII	0	18229	28969	P
20230731	TFIN	66	3207	4141	P
20230731	TFINP	0	0	20	P
20230731	TFLO	7572	69221	103344	P
20230731	TFLR	0	0	56	P
20230731	TFPM	304	8344	16031	P
20230731	TFPN	0	14725	37840	P
20230731	TFSA	0	200	200	P
20230731	TFSL	397	26024	34002	P
20230731	TFX	0	4981	6489	P
20230731	TG	0	1605	3423	P
20230731	TGAU	0	0	1	P
20230731	TGAN	0	363	1452	P
20230731	TGB	0	52636	95349	P
20230731	TGH	0	6675	8521	P
20230731	TGH-A	0	1	1	P
20230731	TGH-B	0	201	401	P
20230731	TGI	0	13287	28627	P
20230731	TGIF	0	95	288	P
20230731	TGL	10433	11434	44732	P
20230731	TGLS	0	2922	5026	P
20230731	TGNA	0	33446	56538	P
20230731	TGRT	0	310	360	P
20230731	TGRW	0	1377	1379	P
20230731	TGS	0	7444	8384	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TGT	50	51039	112948	P
20230731	TGTX	0	165411	358194	P
20230731	TH	0	10336	25758	P
20230731	THC	0	19181	41761	P
20230731	THCH	0	5315	5516	P
20230731	THCPW	0	0	200	P
20230731	THCX	1968	3855	6969	P
20230731	THD	33	11210	22006	P
20230731	THFF	0	443	917	P
20230731	THG	0	1967	2437	P
20230731	THLV	0	100	100	P
20230731	THM	0	15715	16215	P
20230731	THMO	0	100	303	P
20230731	THNQ	44	4305	11250	P
20230731	THO	0	9463	24540	P
20230731	THQ	34	5031	6952	P
20230731	THR	0	1891	2250	P
20230731	THRD	400	12495	16847	P
20230731	THRM	0	11852	24556	P
20230731	THRN	0	295	423	P
20230731	THRX	0	20071	36135	P
20230731	THRY	0	4074	13883	P
20230731	THS	0	3211	4158	P
20230731	THTX	19232	28728	42237	P
20230731	THW	200	8834	12493	P
20230731	THY	0	108	2233	P
20230731	THYF	0	0	17	P
20230731	TIGO	0	4036	8542	P
20230731	TIGR	502	95276	208117	P
20230731	TIL	0	3417	13451	P
20230731	TILE	0	5593	11527	P
20230731	TILL	0	132	334	P
20230731	TILT	0	21	546	P
20230731	TIMB	527	11505	20844	P
20230731	TIME	0	0	238	P
20230731	TINY	3	3	44	P
20230731	TIO	5800	166784	319048	P
20230731	TIP	1748	869413	1485907	P
20230731	TIPT	0	343	858	P
20230731	TIPX	5	10614	17049	P
20230731	TIPZ	0	400	595	P
20230731	TIRX	0	216	333	P
20230731	TISI	0	2	403	P
20230731	TITN	0	2248	4601	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TIVC	5600	996536	1371542	P
20230731	TIXT	0	7315	25214	P
20230731	TJUL	0	7934	10687	P
20230731	TJX	137	52083	115282	P
20230731	TK	0	1000	3121	P
20230731	TKAT	109484	109484	292907	P
20230731	TKC	0	5999	10888	P
20230731	TKLF	0	3411	31266	P
20230731	TKNO	0	108	130	P
20230731	TKR	0	12854	20682	P
20230731	TLF	0	23	936	P
20230731	TLGA	8611	9324	18812	P
20230731	TLGA.U	0	50	51	P
20230731	TLH	189	135832	252720	P
20230731	TLIS	0	480	569	P
20230731	TLK	100	4401	5556	P
20230731	TLRY	8122	1136115	1710069	P
20230731	TLS	0	8426	24981	P
20230731	TLSA	0	71	71	P
20230731	TLT	870	2053390	3436735	P
20230731	TLTD	0	13	194	P
20230731	TLTE	0	0	1782	P
20230731	TLTW	3606	75231	99236	P
20230731	TLYS	0	1872	4271	P
20230731	TM	0	7740	10723	P
20230731	TMAT	0	139	139	P
20230731	TMBR	0	11	251	P
20230731	TMC	8100	179005	256162	P
20230731	TMCI	0	3977	9268	P
20230731	TMCWW	2900	5518	15718	P
20230731	TMDV	0	133	160	P
20230731	TMDX	0	8327	13947	P
20230731	TME	0	204384	436864	P
20230731	TMF	77886	1731266	3310740	P
20230731	TMFC	0	2439	3087	P
20230731	TMFE	0	755	1218	P
20230731	TMFG	0	318	618	P
20230731	TMFM	0	10	313	P
20230731	TMFX	0	166	873	P
20230731	TMHC	12	16638	27418	P
20230731	TMKRW	0	2800	2800	P
20230731	TMO	0	52531	81234	P
20230731	TMP	0	1576	1778	P
20230731	TMPO	0	138	5235	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TMQ	1	3383	33138	P
20230731	TMSL	0	0	458	P
20230731	TMST	0	1036	2167	P
20230731	TMTCR	0	0	1	P
20230731	TMUS	400	211933	345667	P
20230731	TMV	0	14533	24685	P
20230731	TNA	4554	771061	1241862	P
20230731	TNC	0	947	1700	P
20230731	TNDM	0	35787	47378	P
20230731	TNET	0	12679	21172	P
20230731	TNGX	0	684	1719	P
20230731	TNK	0	6792	19036	P
20230731	TNL	0	42332	59143	P
20230731	TNON	0	18716	43120	P
20230731	TNONW	0	0	4	P
20230731	TNP	0	3385	127605	P
20230731	TNP-F	0	0	211	P
20230731	TNXP	45169	49950	71397	P
20230731	TNYA	0	5073	7573	P
20230731	TOI	200	5302	11486	P
20230731	TOIIW	0	0	100	P
20230731	TOK	0	2473	2633	P
20230731	TOKE	0	0	363	P
20230731	TOL	0	17965	39254	P
20230731	TOLZ	5	5	426	P
20230731	TOMZ	0	0	400	P
20230731	TOON	1600	32701	43401	P
20230731	TOP	414	23333	42219	P
20230731	TOPS	8240	26559	35141	P
20230731	TORO	50	15919	22689	P
20230731	TOST	200	51316	166125	P
20230731	TOTL	740	33925	45162	P
20230731	TOTR	0	4	13	P
20230731	TOUR	0	2411	5619	P
20230731	TOUS	0	1714	2266	P
20230731	TOVX	0	963	1419	P
20230731	TOWN	10	3220	5481	P
20230731	TPB	0	136	424	P
20230731	TPC	0	2255	5208	P
20230731	TPCS	0	0	15	P
20230731	TPET	0	1068	13161	P
20230731	TPG	0	21594	31436	P
20230731	TPH	107	65272	98651	P
20230731	TPHD	141	147	492	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TPHE	0	627	1192	P
20230731	TPHS	0	5378	5388	P
20230731	TPIC	4248	103220	238901	P
20230731	TPIF	0	66	227	P
20230731	TPL	0	407	647	P
20230731	TPLC	1	497	3132	P
20230731	TPLE	0	81	158	P
20230731	TPMN	0	0	5	P
20230731	TPOR	15	592	2325	P
20230731	TPR	0	53220	162394	P
20230731	TPSC	0	788	808	P
20230731	TPST	0	0	1385	P
20230731	TPVG	0	818	2319	P
20230731	TPX	379	76919	121696	P
20230731	TPYP	0	1052	1813	P
20230731	TPZ	0	2476	2889	P
20230731	TQQQ	7648	2101018	4673758	P
20230731	TR	0	2625	7870	P
20230731	TRC	0	119	374	P
20230731	TRDA	0	855	886	P
20230731	TREE	0	7583	13628	P
20230731	TREX	966	32370	49209	P
20230731	TRFK	0	34	38	P
20230731	TRGP	0	39139	85449	P
20230731	TRHC	0	333	1752	P
20230731	TRI	925	11847	14191	P
20230731	TRIB	903	1035	1572	P
20230731	TRIN	0	7719	12099	P
20230731	TRINL	0	0	3075	P
20230731	TRIP	0	405030	486281	P
20230731	TRIS+	0	0	400	P
20230731	TRKA	3978	7276	10798	P
20230731	TRKAW	1632	1632	4624	P
20230731	TRMB	0	25532	38931	P
20230731	TRMD	100	16748	23916	P
20230731	TRMK	0	9056	18334	P
20230731	TRMR	0	1143	4614	P
20230731	TRN	0	9358	11911	P
20230731	TRND	0	100	602	P
20230731	TRNO	0	6529	12468	P
20230731	TRNR	449	19474	28954	P
20230731	TRNS	0	503	526	P
20230731	TROO	0	0	1	P
20230731	TROW	169	61685	101598	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TROX	0	32937	58330	P
20230731	TRP	2006	262081	448265	P
20230731	TRS	0	5942	9257	P
20230731	TRST	0	1318	2088	P
20230731	TRT	0	1105	1161	P
20230731	TRTL	0	0	98	P
20230731	TRTL+	0	0	300	P
20230731	TRTN	0	5710	7704	P
20230731	TRTN-A	0	200	319	P
20230731	TRTN-B	0	134	236	P
20230731	TRTN-C	0	240	952	P
20230731	TRTN-D	0	400	450	P
20230731	TRTX	0	6250	7846	P
20230731	TRTX-C	0	0	430	P
20230731	TRTY	0	2	97	P
20230731	TRU	0	6317	10059	P
20230731	TRUE	569	10056	13008	P
20230731	TRUP	0	81545	123029	P
20230731	TRV	0	19011	30543	P
20230731	TRVG	0	4529	32685	P
20230731	TRVI	0	657	1573	P
20230731	TRVN	0	10202	11122	P
20230731	TRX	81	15492	17736	P
20230731	TS	3429	53056	80630	P
20230731	TSAT	0	204	1924	P
20230731	TSBK	0	5992	7646	P
20230731	TSBX	0	1516	4848	P
20230731	TSCO	1	52335	71518	P
20230731	TSE	0	6900	9798	P
20230731	TSEC	0	2	3	P
20230731	TSEM	0	12629	34199	P
20230731	TSHA	2250	8055	16790	P
20230731	TSI	0	0	300	P
20230731	TSL	0	16357	16363	P
20230731	TSLA	6846	821176	2051370	P
20230731	TSLI	900	310888	473727	P
20230731	TSLQ	0	37310	59511	P
20230731	TSLS	300	19148	24680	P
20230731	TSLX	100	1727	2203	P
20230731	TSLY	3009	171627	205451	P
20230731	TSM	114	232369	513237	P
20230731	TSME	0	3	5	P
20230731	TSN	222	99714	173212	P
20230731	TSP	0	78700	129998	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TSPA	0	400	406	P
20230731	TSQ	0	123	2081	P
20230731	TSRI	0	128	258	P
20230731	TSVT	0	83448	146956	P
20230731	TT	0	17983	34163	P
20230731	TTAC	0	100	100	P
20230731	TTAI	0	78	78	P
20230731	TTC	0	9070	12572	P
20230731	TTD	0	78395	171677	P
20230731	TTE	403	30960	49550	P
20230731	TTEC	0	6532	11002	P
20230731	TTEK	0	4932	13217	P
20230731	TTGT	0	8943	11920	P
20230731	TTI	200	37786	113809	P
20230731	TTMI	0	15973	26046	P
20230731	TTNP	166	276	3136	P
20230731	TTOO	232473	4624053	6561562	P
20230731	TTSH	0	776	898	P
20230731	TTT	0	1477	7500	P
20230731	TTWO	13	59915	83660	P
20230731	TU	7402	77748	145229	P
20230731	TUA	0	1186	4003	P
20230731	TUGN	0	735	735	P
20230731	TUNE	0	0	10	P
20230731	TUP	3462085	7166463	13200516	P
20230731	TUR	0	18828	26245	P
20230731	TURN	0	0	6	P
20230731	TUSK	0	961	6122	P
20230731	TUYA	0	773	5215	P
20230731	TV	0	117482	158059	P
20230731	TVAL	0	0	1	P
20230731	TVC	0	393	600	P
20230731	TVE	0	580	1015	P
20230731	TVTX	0	14858	37656	P
20230731	TW	0	28496	37571	P
20230731	TWEB	0	1	1	P
20230731	TWI	0	3725	5402	P
20230731	TWIN	0	112	472	P
20230731	TWKS	0	18925	42432	P
20230731	TWLO	107	72721	128539	P
20230731	TWLVW	0	0	200	P
20230731	TWM	0	260928	324763	P
20230731	TWN	0	4	150	P
20230731	TWNK	0	27049	57031	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	TWO	0	32551	43612	P
20230731	TWO-A	0	110	229	P
20230731	TWO-B	0	259	491	P
20230731	TWO-C	0	1288	2700	P
20230731	TWOU	500	44836	86062	P
20230731	TWST	0	25675	55335	P
20230731	TX	0	2041	5844	P
20230731	TXG	517	21434	34455	P
20230731	TXMD	0	452	704	P
20230731	TXN	626	120330	166657	P
20230731	TXRH	34	36958	73540	P
20230731	TXS	0	106	110	P
20230731	TXT	98	73011	113165	P
20230731	TY	0	1965	3113	P
20230731	TYA	0	0	436	P
20230731	TYD	4	558	8213	P
20230731	TYG	0	0	318	P
20230731	TYGO	203	2889	6156	P
20230731	TYGOW	3000	3900	5920	P
20230731	TYL	1	3058	5053	P
20230731	TYLG	0	28	29	P
20230731	TYO	1	1	416	P
20230731	TYRA	0	601	808	P
20230731	TZA	22900	985974	1615627	P
20230731	TZOO	0	8662	18068	P
20230731	U	977	152499	367891	P
20230731	UA	0	66701	126879	P
20230731	UAA	0	154592	274306	P
20230731	UAL	2290	82064	164638	P
20230731	UAMY	100	13892	17673	P
20230731	UAN	0	2500	7625	P
20230731	UAPR	0	0	569	P
20230731	UAUG	0	4605	7506	P
20230731	UAVS	0	12959	85944	P
20230731	UBA	0	2420	3852	P
20230731	UBER	1691	762802	1568341	P
20230731	UBFO	0	0	206	P
20230731	UBOT	0	2102	5442	P
20230731	UBP	0	80	370	P
20230731	UBP-K	0	353	353	P
20230731	UBR	0	14	15	P
20230731	UBS	805	68281	100934	P
20230731	UBSI	220	71794	103949	P
20230731	UBT	226	3213	33194	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UBX	400	2045	3212	P
20230731	UCAR	0	9979	16933	P
20230731	UCBI	158	18722	25069	P
20230731	UCBIO	0	3349	3649	P
20230731	UCC	0	893	930	P
20230731	UCIB	0	125	125	P
20230731	UCL	0	0	21	P
20230731	UCO	5780	222005	487134	P
20230731	UCON	0	26551	52729	P
20230731	UCTT	0	13089	25145	P
20230731	UCYB	0	26	106	P
20230731	UDEC	0	0	1836	P
20230731	UDI	0	0	2	P
20230731	UDIV	0	0	431	P
20230731	UDMY	277	31694	43605	P
20230731	UDN	0	3469	4471	P
20230731	UDOW	2073	187643	360192	P
20230731	UDR	0	79780	160608	P
20230731	UE	0	9471	13645	P
20230731	UEC	5198	239867	454970	P
20230731	UEIC	0	1006	5528	P
20230731	UFAB	672010	702610	955538	P
20230731	UFCS	0	1496	2455	P
20230731	UFEB	0	19	19	P
20230731	UFI	0	3722	12173	P
20230731	UFIV	0	200	201	P
20230731	UFO	0	18	27	P
20230731	UFPI	0	5720	10437	P
20230731	UFPT	0	2133	2607	P
20230731	UG	0	0	89	P
20230731	UGA	4	2139	5657	P
20230731	UGE	0	8	8	P
20230731	UGI	100	82944	152021	P
20230731	UGIC	0	0	630	P
20230731	UGL	1	10231	20966	P
20230731	UGP	0	104695	155078	P
20230731	UGRO	0	104	2118	P
20230731	UHAL	0	7595	9290	P
20230731	UHAL.B	0	6538	12446	P
20230731	UHG	0	14	46	P
20230731	UHGWW	0	0	26152	P
20230731	UHS	0	22778	30192	P
20230731	UHT	0	557	732	P
20230731	UI	0	2461	2796	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UIHC	0	14855	16932	P
20230731	UIS	200	6578	19913	P
20230731	UITB	0	0	247	P
20230731	UJAN	0	0	650	P
20230731	UJUL	0	3920	3920	P
20230731	UK	0	300	5696	P
20230731	UL	0	122679	162663	P
20230731	ULBI	0	27636	57754	P
20230731	ULCC	0	56245	79614	P
20230731	ULE	0	2112	2363	P
20230731	ULH	0	1230	1501	P
20230731	ULST	11	1731	10293	P
20230731	ULTA	5	22658	50552	P
20230731	ULTR	0	0	300	P
20230731	UMAR	0	0	1	P
20230731	UMAY	0	424	824	P
20230731	UMBF	99	43897	58672	P
20230731	UMC	0	87222	124652	P
20230731	UMDD	0	1471	2858	P
20230731	UMH	0	8689	13720	P
20230731	UMH-D	0	207	5595	P
20230731	UMI	0	55	635	P
20230731	UMMA	0	0	52	P
20230731	UNB	0	102	302	P
20230731	UNCY	0	310	521	P
20230731	UNF	0	11634	15976	P
20230731	UNFI	0	7817	25424	P
20230731	UNG	21437	1111268	1393139	P
20230731	UNH	536	43710	67496	P
20230731	UNIT	0	77685	108021	P
20230731	UNL	0	4990	6765	P
20230731	UNM	0	11725	29136	P
20230731	UNMA	0	42	573	P
20230731	UNOV	0	0	279	P
20230731	UNP	22	50063	109329	P
20230731	UNTY	0	470	586	P
20230731	UNVR	100	107417	284468	P
20230731	UONE	0	612	3823	P
20230731	UONEK	0	515	517	P
20230731	UP	3200	31252	40178	P
20230731	UPAR	0	0	61	P
20230731	UPBD	0	10388	22696	P
20230731	UPC	400	600	2315	P
20230731	UPH	0	4508	5891	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UPH+	0	0	500	P
20230731	UPLD	0	1229	10535	P
20230731	UPRO	12092	348076	724034	P
20230731	UPS	182	46551	73552	P
20230731	UPST	753	210540	413003	P
20230731	UPTD	0	300	1791	P
20230731	UPW	0	39	62	P
20230731	UPWK	0	46335	141119	P
20230731	UPXI	0	1422	1532	P
20230731	URA	2089	195788	311993	P
20230731	URBN	0	33112	62338	P
20230731	URE	40	94	427	P
20230731	URG	100	121407	308130	P
20230731	URGN	29796	98092	190535	P
20230731	URI	10	23628	37528	P
20230731	URNJ	0	10541	16323	P
20230731	URNM	0	26927	78938	P
20230731	UROY	6794	53809	67552	P
20230731	URTH	547	13989	55251	P
20230731	URTY	240	37474	52015	P
20230731	USA	0	22897	24441	P
20230731	USAC	0	336	457	P
20230731	USAI	0	81	521	P
20230731	USAP	0	722	3169	P
20230731	USAS	0	37468	54690	P
20230731	USAU	0	401	1066	P
20230731	USB	2500	322304	413160	P
20230731	USB-A	0	31	31	P
20230731	USB-H	0	333	778	P
20230731	USB-P	0	1220	1324	P
20230731	USB-Q	0	130	1170	P
20230731	USB-R	0	200	1462	P
20230731	USB-S	0	447	1084	P
20230731	USCA	0	0	2	P
20230731	USCB	0	7	147	P
20230731	USCI	0	957	1409	P
20230731	USD	552	20713	26072	P
20230731	USDP	0	491	2278	P
20230731	USDU	0	2619	13984	P
20230731	USE	0	0	896	P
20230731	USEA	0	133	2257	P
20230731	USEG	0	4238	6184	P
20230731	USEP	0	0	800	P
20230731	USFD	1	52389	82043	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	USFI	0	200	200	P
20230731	USFR	24556	252158	297789	P
20230731	USGO	0	17	137	P
20230731	USHY	0	332750	364109	P
20230731	USIG	0	24498	41485	P
20230731	USL	1044	1806	3164	P
20230731	USLM	0	243	276	P
20230731	USM	0	3063	4610	P
20230731	USMC	0	307	510	P
20230731	USMV	0	132337	196338	P
20230731	USNA	0	242	450	P
20230731	USNZ	0	53650	54955	P
20230731	USO	386	267317	433541	P
20230731	USOI	0	1359	2322	P
20230731	USPH	0	480	926	P
20230731	USPX	0	7752	9353	P
20230731	USRT	621	29808	42873	P
20230731	USSG	0	168	1334	P
20230731	UST	0	100	2726	P
20230731	USTB	0	0	2483	P
20230731	USVM	0	1133	1333	P
20230731	USXF	0	43	114	P
20230731	UTAA	0	4518	49987	P
20230731	UTA AU	0	205	205	P
20230731	UTAAW	200	200	26000	P
20230731	UTEN	0	1800	2300	P
20230731	UTES	0	88	232	P
20230731	UTF	0	1033	2605	P
20230731	UTG	800	6793	10334	P
20230731	UTHR	4	7498	10568	P
20230731	UTHY	0	90	90	P
20230731	UTI	0	1156	1451	P
20230731	UTL	0	763	1362	P
20230731	UTMD	0	1620	1971	P
20230731	UTME	25454	630042	1083407	P
20230731	UTRN	0	1	2256	P
20230731	UTRS	1800	11569	32027	P
20230731	UTSI	0	600	1400	P
20230731	UTSL	141	24820	38555	P
20230731	UTWO	0	529	902	P
20230731	UTZ	0	13143	20150	P
20230731	UUP	73	132566	441613	P
20230731	UUU	0	2986	3317	P
20230731	UUUU	848	119437	208777	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	UVE	0	2579	4454	P
20230731	UVIX	68578	235193	360996	P
20230731	UVSP	0	2018	3996	P
20230731	UVV	0	4765	8636	P
20230731	UVXY	3798	602556	1679026	P
20230731	UWM	701	112922	457805	P
20230731	UWMC	0	25001	31428	P
20230731	UWMC+	0	0	2701	P
20230731	UXI	0	44	57	P
20230731	UXIN	0	38685	44732	P
20230731	UYG	13	1292	2964	P
20230731	UYLD	0	152	252	P
20230731	UYM	0	8	8508	P
20230731	UZD	77	214	1330	P
20230731	UZE	0	321	1841	P
20230731	UZF	0	610	5287	P
20230731	V	613	96481	181042	P
20230731	VABK	0	225	407	P
20230731	VAC	0	6381	8161	P
20230731	VACC	0	0	38	P
20230731	VAL	100	17675	26828	P
20230731	VAL+	0	523	1580	P
20230731	VALE	0	831917	1846011	P
20230731	VALN	0	0	25	P
20230731	VALQ	0	0	50	P
20230731	VALT	0	136	152	P
20230731	VALU	0	353	572	P
20230731	VAMO	0	40	140	P
20230731	VANI	0	44	169	P
20230731	VAPO	0	5402	6359	P
20230731	VATE	0	100	198	P
20230731	VAW	307	3757	5342	P
20230731	VAXX	0	2141	4795	P
20230731	VB	3744	35993	45082	P
20230731	VPF	0	2	348	P
20230731	VBFC	0	3	809	P
20230731	VBIV	0	7664	15945	P
20230731	VBK	301	24541	29825	P
20230731	VBLT	0	28958	118011	P
20230731	VBND	0	700	2002	P
20230731	VBNK	0	20	128	P
20230731	VBR	2860	22212	49462	P
20230731	VBTX	100	6052	16035	P
20230731	VC	0	9522	17810	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VCAR	0	594	695	P
20230731	VCEB	200	11304	11746	P
20230731	VCEL	0	10324	13214	P
20230731	VCIG	0	1013	1216	P
20230731	VCIT	0	175442	369863	P
20230731	VCLT	0	96167	150779	P
20230731	VCNX	0	51	2509	P
20230731	VCR	99	4570	9682	P
20230731	VGSA	5584	17544	33718	P
20230731	VGSH	0	241345	346331	P
20230731	VCTR	0	6640	11537	P
20230731	VCV	0	1334	2120	P
20230731	VCXA	0	151	368	P
20230731	VCXAW	0	0	400	P
20230731	VCXB	0	0	3202	P
20230731	VCYT	15	18964	22982	P
20230731	VDC	353	5416	13812	P
20230731	VDE	4394	127419	166688	P
20230731	VEA	23309	584055	1193426	P
20230731	VECO	0	8563	17853	P
20230731	VEDU	0	14478	34730	P
20230731	VEEE	0	501	501	P
20230731	VEEV	0	9807	15331	P
20230731	VEGA	0	82	97	P
20230731	VEGI	0	93	2105	P
20230731	VEGN	0	229	234	P
20230731	VEL	0	587	1437	P
20230731	VEMY	0	0	1	P
20230731	VEON	0	1743	8830	P
20230731	VERA	4350	39604	49674	P
20230731	VERB	0	144	152	P
20230731	VERI	0	42396	65787	P
20230731	VERS	0	31	282	P
20230731	VERU	747	45672	75141	P
20230731	VERV	1	17558	26322	P
20230731	VERX	0	1361	6231	P
20230731	VERY	0	0	125	P
20230731	VET	0	23572	52651	P
20230731	VEU	5090	380334	737007	P
20230731	VEV	2399	11488	17224	P
20230731	VFC	0	161446	219981	P
20230731	VFF	0	5554	29416	P
20230731	VFH	3815	23842	67954	P
20230731	VFL	0	200	2486	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VFLO	0	400	400	P
20230731	VFMF	0	46	47	P
20230731	VFMO	0	67	217	P
20230731	VFMV	0	0	169	P
20230731	VFQY	0	261	261	P
20230731	VFVA	0	8846	14036	P
20230731	VGAS	0	304	305	P
20230731	VGI	0	4602	8039	P
20230731	VGIT	0	186866	192274	P
20230731	VGK	16478	413611	609597	P
20230731	VGLT	0	103620	124107	P
20230731	VGM	0	346	639	P
20230731	VGR	0	9362	12408	P
20230731	VGSH	0	28594	38394	P
20230731	VGT	2655	50080	69742	P
20230731	VGZ	0	14263	14992	P
20230731	VHAQ	0	4	304	P
20230731	VHC	0	291	31900	P
20230731	VHI	0	53	548	P
20230731	VHT	275	16776	32825	P
20230731	VIA	0	1421	1791	P
20230731	VIASP	0	916	1051	P
20230731	VIAV	0	80994	122028	P
20230731	VICE	86	375	435	P
20230731	VICI	0	151197	278365	P
20230731	VICR	0	21252	41134	P
20230731	VIDI	0	0	8	P
20230731	VIEW	9969	34547	59393	P
20230731	VIEWWW	5900	5900	7900	P
20230731	VIG	6551	79216	121596	P
20230731	VIGI	0	2579	4685	P
20230731	VIGL	0	622	774	P
20230731	VINC	0	0	6	P
20230731	VINE	37739	37739	48002	P
20230731	VINO	0	1423	2924	P
20230731	VINP	0	713	2720	P
20230731	VIOG	48	1705	3116	P
20230731	VIOO	3335	6916	9235	P
20230731	VIOT	0	0	1201	P
20230731	VIOV	1	3279	5937	P
20230731	VIPS	625	121347	229021	P
20230731	VIR	0	42260	63617	P
20230731	VIRC	0	22	450	P
20230731	VIRI	0	20432	27063	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VIRT	0	37257	68891	P
20230731	VIRX	0	3902	13718	P
20230731	VIS	9	4226	6494	P
20230731	VISL	0	237	239	P
20230731	VIST	0	3148	7470	P
20230731	VITL	0	31143	54999	P
20230731	VIV	200	37375	48998	P
20230731	VIVK	0	0	301	P
20230731	VIXM	0	1405	21351	P
20230731	VIXY	1700	177662	386736	P
20230731	VJET	0	581	1102	P
20230731	VKI	0	500	4230	P
20230731	VKQ	0	891	2931	P
20230731	VKTX	0	33117	48070	P
20230731	VLCN	0	653	2843	P
20230731	VLD	0	21388	32483	P
20230731	VLGEA	0	289	2793	P
20230731	VLN	0	742	1811	P
20230731	VLO	514	78280	168665	P
20230731	VLRS	0	8863	25462	P
20230731	VLT	0	180	1150	P
20230731	VLU	0	360	383	P
20230731	VLUE	26	14727	21804	P
20230731	VLY	0	277197	368628	P
20230731	VLYPO	0	100	149	P
20230731	VLYPP	0	2	253	P
20230731	VMAR	600	35845	45543	P
20230731	VMBS	0	14738	44476	P
20230731	VMC	4	15093	21578	P
20230731	VMD	0	2257	3571	P
20230731	VMEO	0	22048	50654	P
20230731	VMI	0	4335	6852	P
20230731	VMO	0	1711	3436	P
20230731	VMOT	0	400	400	P
20230731	VMW	0	10091	19132	P
20230731	VNAM	0	249	1176	P
20230731	VNCE	0	0	7	P
20230731	VNDA	0	15643	35998	P
20230731	VNET	0	33728	76319	P
20230731	VNLA	0	13430	28820	P
20230731	VNM	0	100012	118770	P
20230731	VNMC	0	1	2	P
20230731	VNO	0	42046	78650	P
20230731	VNO-L	0	200	300	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VNO-M	0	260	488	P
20230731	VNO-N	0	323	1549	P
20230731	VNO-O	0	182	406	P
20230731	VNOM	71	10679	54353	P
20230731	VNQ	9776	854071	1603991	P
20230731	VNQI	0	9791	11268	P
20230731	VNRX	0	5078	10614	P
20230731	VNSE	0	1	2	P
20230731	VNT	0	22869	39569	P
20230731	VO	8499	72718	115781	P
20230731	VOC	0	703	913	P
20230731	VOD	0	348243	463067	P
20230731	VOE	762	27952	65116	P
20230731	VONE	0	1187	1287	P
20230731	VONG	0	19881	21609	P
20230731	VONV	0	5072	6575	P
20230731	VOO	15824	429723	767019	P
20230731	VOOG	784	8701	35620	P
20230731	VOOV	477	17973	22156	P
20230731	VOR	0	709	2434	P
20230731	VOT	208	7923	10453	P
20230731	VOTE	0	8374	14335	P
20230731	VOX	1979	27007	37381	P
20230731	VOXR	60	361	861	P
20230731	VOXX	0	1641	2176	P
20230731	VOYA	0	17055	22397	P
20230731	VOYA-B	0	3167	3744	P
20230731	VPC	0	875	1247	P
20230731	VPG	0	376	510	P
20230731	VPL	657	26286	49722	P
20230731	VPN	0	533	2045	P
20230731	VPU	1096	22558	31468	P
20230731	VPV	0	2281	2325	P
20230731	VQS	0	8637	16476	P
20230731	VRA	0	9520	14804	P
20230731	VRAI	0	1	31	P
20230731	VRAR	0	72	72	P
20230731	VRAX	0	1316	2463	P
20230731	VRCA	0	13889	20558	P
20230731	VRDN	0	10935	23983	P
20230731	VRE	0	3859	11428	P
20230731	VREX	0	7155	15647	P
20230731	VRIG	0	400	1098	P
20230731	VRM	4188	185986	348706	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VRME	0	1155	1460	P
20230731	VRNA	0	7849	12959	P
20230731	VRNS	0	30877	64663	P
20230731	VRNT	100	5839	15574	P
20230731	VRP	2780	11912	31392	P
20230731	VRPX	0	100	1310	P
20230731	VRRM	0	48021	73056	P
20230731	VRSK	0	32546	57985	P
20230731	VRSN	13	5754	16446	P
20230731	VRT	100	109411	223517	P
20230731	VRTS	0	950	1434	P
20230731	VRTV	0	723	857	P
20230731	VRTX	98	18838	27593	P
20230731	VS	0	2125	6434	P
20230731	VSACW	0	0	100	P
20230731	VSAT	0	29950	47944	P
20230731	VSCO	0	23172	38240	P
20230731	VSDA	0	20	520	P
20230731	VSEC	0	2662	5985	P
20230731	VSGX	0	1730	3991	P
20230731	VSH	0	20218	36901	P
20230731	VSLU	0	23	881	P
20230731	VSS	2186	70063	79046	P
20230731	VST	0	73697	134383	P
20230731	VST+A	0	1205	1205	P
20230731	VSTA	0	0	108	P
20230731	VSTM	200	6385	8132	P
20230731	VSTO	0	6881	13712	P
20230731	VT	6153	548450	705164	P
20230731	VTC	0	100	162	P
20230731	VTEB	22888	147347	232665	P
20230731	VTES	85	558	1487	P
20230731	VTEX	200	3467	7635	P
20230731	VTGN	0	3438	6825	P
20230731	VTHR	0	353	469	P
20230731	VTI	8430	213644	439581	P
20230731	VTIP	0	36968	44756	P
20230731	VTLE	0	6347	13583	P
20230731	VTMX	197	1395	6912	P
20230731	VTN	0	2762	2765	P
20230731	VTNR	200	99753	178628	P
20230731	VTOL	0	5487	6179	P
20230731	VTR	0	19810	45245	P
20230731	VTRS	0	318031	445618	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	VTRU	100	300	810	P
20230731	VTS	0	7336	12703	P
20230731	VTSI	0	489	931	P
20230731	VTV	10957	234736	341045	P
20230731	VTVT	0	3639	3704	P
20230731	VTWG	0	238	1339	P
20230731	VTWO	0	78219	88156	P
20230731	VTWV	0	1015	1037	P
20230731	VTYX	176	7240	10688	P
20230731	VUG	3612	45183	89508	P
20230731	VUSB	0	11676	32054	P
20230731	VUSE	300	300	810	P
20230731	VUZI	0	26386	39317	P
20230731	VV	959	15051	23249	P
20230731	VVI	0	538	2100	P
20230731	VVOS	0	40299	47486	P
20230731	VVPR	0	2233	7134	P
20230731	VVR	0	15135	37875	P
20230731	VVV	0	17574	49913	P
20230731	VVX	0	649	1735	P
20230731	VWE	0	11449	11768	P
20230731	VWEWW	0	1400	2555	P
20230731	VWO	21537	816607	1594288	P
20230731	VWOB	0	6238	34318	P
20230731	VXF	4608	44688	51284	P
20230731	VXRT	1100	32825	280110	P
20230731	VXUS	4300	111379	124477	P
20230731	VXX	600	500576	950780	P
20230731	VXZ	0	1621	1621	P
20230731	VYGR	0	7621	17625	P
20230731	VYM	5940	76075	179038	P
20230731	VYMI	0	4612	11068	P
20230731	VYNE	0	107	730	P
20230731	VZ	8644	398789	888610	P
20230731	VZIO	0	46476	112637	P
20230731	VZLA	3800	17618	23584	P
20230731	W	0	209514	273889	P
20230731	WAB	1514	35922	45502	P
20230731	WABC	51	4341	7140	P
20230731	WAFD	16	5345	9542	P
20230731	WAFDP	0	17	2495	P
20230731	WAFU	0	774	808	P
20230731	WAL	402	38527	70184	P
20230731	WAL-A	0	1233	1233	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WALD	0	90	291	P
20230731	WANT	15	799	8864	P
20230731	WASH	26	4706	8121	P
20230731	WAT	0	19944	25550	P
20230731	WATT	0	607	33524	P
20230731	WAVD	0	0	790	P
20230731	WAVE	0	161	316	P
20230731	WAVS	0	721	1706	P
20230731	WB	0	77105	110744	P
20230731	WBA	244	219163	484494	P
20230731	WBD	5648	484334	846571	P
20230731	WBIF	0	0	176	P
20230731	WBIG	0	1	49	P
20230731	WBIL	0	2	3	P
20230731	WBIY	0	356	639	P
20230731	WBND	0	0	500	P
20230731	WBS	37	19638	24390	P
20230731	WBS-F	0	7	132	P
20230731	WBS-G	0	148	148	P
20230731	WBX	1201	13937	32872	P
20230731	WBX+	0	2	658	P
20230731	WCBR	0	1957	3187	P
20230731	WCC	0	15796	28865	P
20230731	WCC-A	0	600	3185	P
20230731	WCEO	0	176	216	P
20230731	WCLD	0	3719	4311	P
20230731	WCN	400	15389	34533	P
20230731	WD	0	3456	4262	P
20230731	WDAY	100	48508	62792	P
20230731	WDC	0	138622	304589	P
20230731	WDFC	0	4140	5009	P
20230731	WDH	0	19835	26033	P
20230731	WDI	0	7204	8419	P
20230731	WDIV	100	691	4402	P
20230731	WDS	100	15806	20578	P
20230731	WE	500	814650	1043164	P
20230731	WEA	0	67	1039	P
20230731	WEAT	1107	224851	304560	P
20230731	WEAV	0	5624	14787	P
20230731	WEBL	3291	117609	188243	P
20230731	WEBS	4	46630	80417	P
20230731	WEC	22	27514	42235	P
20230731	WEL+	0	3500	9100	P
20230731	WELL	124	21355	29935	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WEN	0	102112	150321	P
20230731	WERN	11	10393	20934	P
20230731	WES	0	3836	12334	P
20230731	WEST	0	2107	4149	P
20230731	WETG	767	1101	1933	P
20230731	WEX	0	9519	12820	P
20230731	WEYS	0	50	51	P
20230731	WF	0	105	105	P
20230731	WFC	410	190594	382232	P
20230731	WFC-A	0	100	1059	P
20230731	WFC-C	0	2202	3302	P
20230731	WFC-D	0	813	2092	P
20230731	WFC-L	0	44	220	P
20230731	WFC-Q	0	1735	1986	P
20230731	WFC-R	0	1312	2670	P
20230731	WFC-Y	8	427	600	P
20230731	WFC-Z	0	2125	2418	P
20230731	WFCF	0	9	109	P
20230731	WFG	0	5065	7362	P
20230731	WFH	0	5	161	P
20230731	WFHY	0	551	1297	P
20230731	WFRD	0	28027	55491	P
20230731	WGMI	0	713	4551	P
20230731	WGO	0	4561	7457	P
20230731	WGS	0	1855	2587	P
20230731	WGSWW	90	90	90	P
20230731	WH	1	21098	30748	P
20230731	WHD	0	3327	4853	P
20230731	WHF	0	515	663	P
20230731	WHG	0	106	268	P
20230731	WHLM	0	0	108	P
20230731	WHLR	0	315	5869	P
20230731	WHLRP	0	1	1	P
20230731	WHR	0	33932	55991	P
20230731	WIA	0	10	210	P
20230731	WILC	0	57	57	P
20230731	WIMI	200	38988	42495	P
20230731	WINA	0	17	41	P
20230731	WING	0	27350	65469	P
20230731	WINN	0	120	4865	P
20230731	WINT	0	529	639	P
20230731	WIP	11	1882	8014	P
20230731	WIRE	0	10045	18151	P
20230731	WISA	502	6525	12235	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WISH	0	92706	143795	P
20230731	WIT	300	16749	23602	P
20230731	WIW	0	2021	3721	P
20230731	WIX	0	26626	46839	P
20230731	WK	2	4186	9580	P
20230731	WKC	0	11668	24389	P
20230731	WKEY	13	2348	4985	P
20230731	WKHS	100	483342	860864	P
20230731	WKLY	0	175	648	P
20230731	WKME	0	3105	4998	P
20230731	WKSP	0	2861	3106	P
20230731	WKSPW	10	80	1207	P
20230731	WLDN	0	1338	2032	P
20230731	WLDS	0	10751	13910	P
20230731	WLDSW	0	500	4500	P
20230731	WLFC	0	116	364	P
20230731	WLGS	0	0	56	P
20230731	WLK	0	14490	15995	P
20230731	WLKP	0	382	678	P
20230731	WLY	0	49398	94427	P
20230731	WM	0	31842	43508	P
20230731	WMB	704	210786	268385	P
20230731	WMC	0	218	319	P
20230731	WMG	0	27155	69670	P
20230731	WMK	0	2328	2519	P
20230731	WMPN	0	0	58	P
20230731	WMS	0	30031	37365	P
20230731	WMT	360	76658	126824	P
20230731	WNC	0	7163	17813	P
20230731	WNEB	0	0	416	P
20230731	WNNR+	0	0	1742	P
20230731	WNS	0	3053	5324	P
20230731	WNW	0	27345	28761	P
20230731	WOLF	17	39494	81547	P
20230731	WOMN	4	5	145	P
20230731	WOOD	0	33	169	P
20230731	WOOF	0	69683	118227	P
20230731	WOR	0	1577	2815	P
20230731	WORX	0	18848	36179	P
20230731	WOW	0	20075	29336	P
20230731	WPC	0	28240	42386	P
20230731	WPM	0	17731	50216	P
20230731	WPP	0	1689	13253	P
20230731	WPRT	0	1924	3761	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WPS	0	89	662	P
20230731	WRAC	0	0	1	P
20230731	WRAP	0	7413	9101	P
20230731	WRB	0	18967	37149	P
20230731	WRB-E	0	0	100	P
20230731	WRB-G	0	120	127	P
20230731	WRB-H	0	0	1200	P
20230731	WRBY	0	9928	20969	P
20230731	WRK	300	49299	68077	P
20230731	WRLD	0	381	696	P
20230731	WRN	4000	8762	10462	P
20230731	WRNT	4654	10011	43288	P
20230731	WSBC	11	2421	4695	P
20230731	WSBCP	0	278	562	P
20230731	WSBF	398	3806	5298	P
20230731	WSC	100	30722	78579	P
20230731	WSFS	63	4188	5370	P
20230731	WSM	0	55264	62924	P
20230731	WSO	0	13470	14980	P
20230731	WSR	0	5709	7536	P
20230731	WST	0	8029	12041	P
20230731	WT	0	70780	146603	P
20230731	WTAI	0	8599	9149	P
20230731	WTBA	0	40	41	P
20230731	WTER	100	1256	1362	P
20230731	WTFC	28	15671	33191	P
20230731	WTFCM	0	551	605	P
20230731	WTFCP	0	1082	1303	P
20230731	WTI	0	18829	35586	P
20230731	WTID	0	552	604	P
20230731	WTIU	0	307	1310	P
20230731	WTM	0	91	121	P
20230731	WTMF	0	615	2232	P
20230731	WTRE	0	2	374	P
20230731	WTRG	0	27956	34657	P
20230731	WTS	0	734	2031	P
20230731	WTT	0	3609	3709	P
20230731	WTTR	2400	11671	22335	P
20230731	WTV	0	2	6	P
20230731	WTW	36	24908	34376	P
20230731	WU	0	76941	144795	P
20230731	WUCT	0	22	22	P
20230731	WUGI	0	0	210	P
20230731	WULF	86353	317176	500107	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	WVE	0	9559	11663	P
20230731	WVVI	0	48	50	P
20230731	WW	600	180473	284675	P
20230731	WWD	0	14552	24081	P
20230731	WWE	0	3899	9953	P
20230731	WWJD	104	511	901	P
20230731	WWR	100	30440	72796	P
20230731	WWW	0	10416	19986	P
20230731	WY	48	163935	228458	P
20230731	WYNN	1694	24870	52080	P
20230731	WYY	0	300	704	P
20230731	X	200	243672	345305	P
20230731	XAIR	0	19185	23211	P
20230731	XAR	1000	10742	15024	P
20230731	XB	0	61	150	P
20230731	XBAP	0	0	572	P
20230731	XBB	0	163	412	P
20230731	XBI	4185	711529	1044234	P
20230731	XBIL	0	894	4993	P
20230731	XBIO	0	102	121	P
20230731	XBIOW	0	14	14	P
20230731	XBIT	0	12	14	P
20230731	XBJA	0	405	420	P
20230731	XBJL	0	0	3	P
20230731	XBTF	0	504	504	P
20230731	XC	0	3149	3149	P
20230731	XCCC	0	731	2463	P
20230731	XCEM	2	3711	16329	P
20230731	XCOR	0	0	1100	P
20230731	XCUR	0	0	15918	P
20230731	XDAP	0	480	710	P
20230731	XDNA	0	15	15	P
20230731	XDOC	0	100	100	P
20230731	XDSQ	0	110	110	P
20230731	XEL	64	83050	172152	P
20230731	XELA	0	35205	44122	P
20230731	XELAP	0	109	2377	P
20230731	XELB	0	1302	3922	P
20230731	XEMD	0	168	168	P
20230731	XENE	0	5193	7939	P
20230731	XERS	0	4848	7342	P
20230731	XES	2761	28601	35422	P
20230731	XFIN	0	0	100	P
20230731	XFIV	0	0	300	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	XFLT	0	8548	15209	P
20230731	XFLT-A	0	388	1168	P
20230731	XFOR	0	49628	81490	P
20230731	XGN	0	96	122	P
20230731	XHB	874	267848	339063	P
20230731	XHE	242	11514	12912	P
20230731	XHLF	0	16608	21927	P
20230731	XHR	0	8812	13701	P
20230731	XHS	0	727	11200	P
20230731	XHYC	0	300	300	P
20230731	XHYD	0	0	400	P
20230731	XHYE	0	100	400	P
20230731	XHYF	0	300	300	P
20230731	XHYH	0	59	121	P
20230731	XHYI	0	372	600	P
20230731	XHYT	0	291	661	P
20230731	XIN	0	144	2449	P
20230731	XITK	0	916	1123	P
20230731	XJH	0	0	564	P
20230731	XJUL	0	700	700	P
20230731	XJUN	0	2	2	P
20230731	XLB	969	1041605	1311719	P
20230731	XLC	16983	1452714	2175821	P
20230731	XLE	85323	3055754	4015582	P
20230731	XLF	55452	3628980	6243921	P
20230731	XLG	57	63625	87617	P
20230731	XLI	97	1026282	1490313	P
20230731	XLK	1286	465419	929599	P
20230731	XLO	0	40	60	P
20230731	XLP	7365	1403972	2346298	P
20230731	XLRE	5548	740400	1239610	P
20230731	XLSR	0	5176	5319	P
20230731	XLU	986	1561018	3260815	P
20230731	XLV	2131	1344253	2241911	P
20230731	XLY	3342	506021	928044	P
20230731	XME	8572	369345	546528	P
20230731	XMHQ	32	6686	8851	P
20230731	XMLV	0	1	2331	P
20230731	XMMO	100	1393	3384	P
20230731	XMPT	0	1055	1129	P
20230731	XMTR	0	15152	24873	P
20230731	XMVM	62	930	1443	P
20230731	XNAV	0	0	2	P
20230731	XNCR	0	5260	7104	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	XNET	0	801	3306	P
20230731	XNTK	1	3595	4012	P
20230731	XOM	1205	835236	1223242	P
20230731	XOMA	0	472	608	P
20230731	XOMAO	0	5	226	P
20230731	XOMAP	0	85	190	P
20230731	XONE	0	4552	4552	P
20230731	XOP	3661	527943	800307	P
20230731	XOS	0	1619	13070	P
20230731	XOUT	0	0	365	P
20230731	XP	195	83264	165036	P
20230731	XPEL	32	6062	7809	P
20230731	XPER	0	589	1356	P
20230731	XPEV	208079	1236781	3060538	P
20230731	XPH	0	2121	4166	P
20230731	XPL	0	0	264	P
20230731	XPND	0	925	925	P
20230731	XPO	23	33556	122863	P
20230731	XPOF	0	19337	29961	P
20230731	XPON	0	4966	4998	P
20230731	XPP	0	392	888	P
20230731	XPRO	0	10187	23824	P
20230731	XRAY	25	46171	85516	P
20230731	XRLV	0	1	163	P
20230731	XRMI	0	350	1044	P
20230731	XRT	26130	638404	739489	P
20230731	XRTX	1215	1215	1620	P
20230731	XRX	477	34168	91239	P
20230731	XSD	0	6974	7896	P
20230731	XSEP	0	0	600	P
20230731	XSHD	0	100	100	P
20230731	XSHQ	0	100	200	P
20230731	XSLV	0	1845	5968	P
20230731	XSMO	0	310	551	P
20230731	XSOE	31	36258	124562	P
20230731	XSVM	0	9759	17686	P
20230731	XSW	0	857	1823	P
20230731	XT	0	700	956	P
20230731	XTEN	0	1	2	P
20230731	XTJA	0	0	300	P
20230731	XTJL	0	0	100	P
20230731	XTL	0	124	201	P
20230731	XTLB	0	0	113	P
20230731	XTN	4	788	2071	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	XTNT	0	2937	34859	P
20230731	XTR	0	1	3	P
20230731	XTWO	700	838	838	P
20230731	XUSP	0	200	200	P
20230731	XVV	0	100	100	P
20230731	XWEB	0	5	33	P
20230731	XWEL	0	1168	3970	P
20230731	XXII	15011	34757	68952	P
20230731	XYF	0	394	1770	P
20230731	XYL	71	18738	31599	P
20230731	XYLD	12665	35058	65090	P
20230731	XYLG	26	6513	8571	P
20230731	YALA	0	2144	7969	P
20230731	YALL	0	1332	2054	P
20230731	YANG	187640	392390	1255827	P
20230731	YCBD	0	315	948	P
20230731	YCBD-A	0	642	942	P
20230731	YCL	3	1947	2818	P
20230731	YCS	0	581	2521	P
20230731	YDEC	0	0	1036	P
20230731	YEAR	0	16	1015	P
20230731	YELL	52461	10582559	16486122	P
20230731	YELP	0	20470	29817	P
20230731	YETI	0	35306	46510	P
20230731	YEXT	0	14783	59560	P
20230731	YGF	0	0	35	P
20230731	YGMZ	0	0	648	P
20230731	YI	0	151	1685	P
20230731	YINN	4057	348280	739110	P
20230731	YJ	700	3871	11031	P
20230731	YJUN	0	5150	5907	P
20230731	YLD	349	2229	6672	P
20230731	YMAB	0	10663	13560	P
20230731	YMAR	0	0	145	P
20230731	YMM	0	105652	152977	P
20230731	YOLO	23	2282	7119	P
20230731	YORW	0	317	747	P
20230731	YOSH	1	4614	6652	P
20230731	YOTAR	0	0	100	P
20230731	YOTAW	400	400	400	P
20230731	YOU	0	14649	33628	P
20230731	YPF	300	7230	21800	P
20230731	YPS	0	0	174	P
20230731	YQ	0	0	3347	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	YRD	0	900	1661	P
20230731	YS	300	1662	2831	P
20230731	YSG	0	8775	18583	P
20230731	YTEN	0	137	937	P
20230731	YTRA	0	3907	13208	P
20230731	YUM	4	30871	38832	P
20230731	YUMC	700	71368	119250	P
20230731	YUMY	200	200	1204	P
20230731	YVR	0	13490	17925	P
20230731	YXI	0	1550	1702	P
20230731	YY	0	5743	14443	P
20230731	YYY	165	9572	11739	P
20230731	Z	21	77819	106679	P
20230731	ZAPP	0	100	100	P
20230731	ZBH	1	19310	33440	P
20230731	ZBRA	0	19098	27626	P
20230731	ZD	0	6779	9773	P
20230731	ZDGE	0	2	3	P
20230731	ZECP	0	0	2357	P
20230731	ZENV	0	20404	51560	P
20230731	ZEPP	0	117	373	P
20230731	ZETA	0	16138	33661	P
20230731	ZEUS	0	3609	6388	P
20230731	ZEV	0	5064	5264	P
20230731	ZFOX	0	2966	9921	P
20230731	ZG	0	7099	17571	P
20230731	ZGN	0	2592	5859	P
20230731	ZH	0	33450	183492	P
20230731	ZHDG	0	100	290	P
20230731	ZI	0	202216	389628	P
20230731	ZIG	0	276	841	P
20230731	ZIM	181	40326	85611	P
20230731	ZIMV	0	5426	9032	P
20230731	ZING	0	0	1000	P
20230731	ZION	77	165605	277844	P
20230731	ZIONL	0	0	5	P
20230731	ZIONO	0	892	1550	P
20230731	ZIP	0	8077	10041	P
20230731	ZIVB	0	200	300	P
20230731	ZIVO	0	193	213	P
20230731	ZIVOW	0	0	2000	P
20230731	ZJYL	0	6985	11880	P
20230731	ZKIN	0	0	375	P
20230731	ZLAB	0	11311	27206	P

Date	Symbol	Short Exempt Volume	Short Volume	Total Volume	Market
20230731	ZLS	0	0	1500	P
20230731	ZM	6	109907	248575	P
20230731	ZNTL	0	7048	8315	P
20230731	ZOM	6123	247095	406365	P
20230731	ZROZ	600	2476	10607	P
20230731	ZS	0	53426	93005	P
20230731	ZSL	0	26250	49716	P
20230731	ZSPY	0	1116	1116	P
20230731	ZTAX	0	0	1612	P
20230731	ZTEK	0	0	3171	P
20230731	ZTO	0	52111	81288	P
20230731	ZTR	0	5047	9117	P
20230731	ZTS	22	30912	47859	P
20230731	ZUMZ	0	9812	33313	P
20230731	ZUO	0	55967	87722	P
20230731	ZURA	100	3454	11331	P
20230731	ZVIA	0	2540	3435	P
20230731	ZVRA	0	1215	1393	P
20230731	ZVSA	0	9360	63180	P
20230731	ZWS	0	13647	36032	P
20230731	ZYME	0	21127	35637	P
20230731	ZYNE	0	644	6634	P
20230731	ZYXI	0	14367	19485	P