

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AA     | 508                 | 52412        | 128872       | P      |
| 20220504 | AAA    | 0                   | 0            | 201          | P      |
| 20220504 | AAAU   | 0                   | 111652       | 119290       | P      |
| 20220504 | AAC    | 0                   | 0            | 200          | P      |
| 20220504 | AAC+   | 0                   | 0            | 100          | P      |
| 20220504 | AAC.U  | 0                   | 0            | 5            | P      |
| 20220504 | AACG   | 0                   | 1000         | 1577         | P      |
| 20220504 | AACIU  | 0                   | 0            | 76           | P      |
| 20220504 | AACIW  | 0                   | 0            | 980          | P      |
| 20220504 | AADI   | 0                   | 4198         | 5328         | P      |
| 20220504 | AADR   | 0                   | 0            | 7            | P      |
| 20220504 | AAIC   | 0                   | 4469         | 13272        | P      |
| 20220504 | AAIC-B | 0                   | 0            | 264          | P      |
| 20220504 | AAIN   | 0                   | 1000         | 1000         | P      |
| 20220504 | AAL    | 700                 | 1707412      | 2159667      | P      |
| 20220504 | AAM-A  | 0                   | 424          | 1424         | P      |
| 20220504 | AAM-B  | 0                   | 640          | 882          | P      |
| 20220504 | AAMC   | 0                   | 1782         | 8161         | P      |
| 20220504 | AAME   | 0                   | 6            | 7            | P      |
| 20220504 | AAN    | 0                   | 6788         | 8363         | P      |
| 20220504 | AAOI   | 0                   | 3792         | 4911         | P      |
| 20220504 | AAON   | 0                   | 7485         | 10320        | P      |
| 20220504 | AAP    | 0                   | 15658        | 28468        | P      |
| 20220504 | AAPL   | 13048               | 4765383      | 8657582      | P      |
| 20220504 | AAQC   | 0                   | 0            | 5000         | P      |
| 20220504 | AAT    | 0                   | 1743         | 4632         | P      |
| 20220504 | AATC   | 0                   | 400          | 600          | P      |
| 20220504 | AAU    | 1334                | 15826        | 42013        | P      |
| 20220504 | AAWW   | 0                   | 43557        | 58405        | P      |
| 20220504 | AAXJ   | 3566                | 227971       | 420924       | P      |
| 20220504 | AB     | 0                   | 14620        | 39663        | P      |
| 20220504 | ABB    | 0                   | 112281       | 206833       | P      |
| 20220504 | ABBV   | 45                  | 61663        | 106679       | P      |
| 20220504 | ABC    | 0                   | 53268        | 104331       | P      |
| 20220504 | ABCB   | 45                  | 18292        | 23470        | P      |
| 20220504 | ABCL   | 434                 | 89552        | 157222       | P      |
| 20220504 | ABCM   | 0                   | 6421         | 22223        | P      |
| 20220504 | ABEO   | 21920               | 84437        | 174957       | P      |
| 20220504 | ABEQ   | 0                   | 9515         | 9515         | P      |
| 20220504 | ABEV   | 68100               | 1797713      | 2217018      | P      |
| 20220504 | ABG    | 0                   | 7122         | 12006        | P      |
| 20220504 | ABIO   | 0                   | 102          | 338          | P      |
| 20220504 | ABM    | 0                   | 8492         | 14383        | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ABMD   | 0                   | 9215         | 12863        | P      |
| 20220504 | ABNB   | 1195                | 674087       | 1191493      | P      |
| 20220504 | ABOS   | 0                   | 4122         | 7544         | P      |
| 20220504 | ABR    | 206                 | 23393        | 51990        | P      |
| 20220504 | ABR-E  | 0                   | 0            | 200          | P      |
| 20220504 | ABR-F  | 0                   | 0            | 1300         | P      |
| 20220504 | ABSI   | 0                   | 19460        | 33761        | P      |
| 20220504 | ABST   | 100                 | 6592         | 10418        | P      |
| 20220504 | ABT    | 389                 | 81316        | 151607       | P      |
| 20220504 | ABTX   | 0                   | 549          | 580          | P      |
| 20220504 | ABUS   | 0                   | 28552        | 63655        | P      |
| 20220504 | ABVC   | 0                   | 2400         | 2400         | P      |
| 20220504 | AC     | 0                   | 668          | 10220        | P      |
| 20220504 | ACA    | 0                   | 2384         | 4867         | P      |
| 20220504 | ACABU  | 0                   | 0            | 50000        | P      |
| 20220504 | ACABW  | 0                   | 0            | 9500         | P      |
| 20220504 | ACAD   | 0                   | 37972        | 85211        | P      |
| 20220504 | ACAQ   | 0                   | 0            | 200          | P      |
| 20220504 | ACAQ+  | 400                 | 400          | 700          | P      |
| 20220504 | ACAXR  | 0                   | 0            | 800          | P      |
| 20220504 | ACB    | 800                 | 206465       | 242912       | P      |
| 20220504 | ACC    | 336                 | 349339       | 458163       | P      |
| 20220504 | ACCD   | 4288                | 100078       | 207982       | P      |
| 20220504 | ACCO   | 0                   | 24255        | 32403        | P      |
| 20220504 | ACDI   | 0                   | 0            | 20000        | P      |
| 20220504 | ACEL   | 0                   | 4044         | 9094         | P      |
| 20220504 | ACER   | 0                   | 2110         | 2488         | P      |
| 20220504 | ACES   | 636                 | 2566         | 8937         | P      |
| 20220504 | ACET   | 0                   | 16092        | 34299        | P      |
| 20220504 | ACEV   | 0                   | 9202         | 173116       | P      |
| 20220504 | ACEVU  | 0                   | 800          | 800          | P      |
| 20220504 | ACEVW  | 0                   | 400          | 1249         | P      |
| 20220504 | ACGL   | 0                   | 46812        | 83333        | P      |
| 20220504 | ACGLN  | 0                   | 0            | 19           | P      |
| 20220504 | ACGLO  | 0                   | 1336         | 2941         | P      |
| 20220504 | ACH    | 0                   | 679          | 2368         | P      |
| 20220504 | ACHC   | 1650                | 63926        | 99049        | P      |
| 20220504 | ACHL   | 51                  | 1057         | 2134         | P      |
| 20220504 | ACHR   | 3748                | 101126       | 122399       | P      |
| 20220504 | ACHR+  | 0                   | 200          | 500          | P      |
| 20220504 | ACHV   | 0                   | 387          | 1000         | P      |
| 20220504 | ACI    | 0                   | 30409        | 51593        | P      |
| 20220504 | ACII   | 0                   | 434          | 434          | P      |
| 20220504 | ACII+  | 0                   | 109          | 704          | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ACIO   | 0                   | 160          | 689          | P      |
| 20220504 | ACIU   | 0                   | 1002         | 1507         | P      |
| 20220504 | ACIW   | 5278                | 18034        | 29758        | P      |
| 20220504 | ACLS   | 0                   | 19477        | 29159        | P      |
| 20220504 | ACLX   | 0                   | 811          | 1475         | P      |
| 20220504 | ACM    | 55                  | 13868        | 39361        | P      |
| 20220504 | ACMR   | 0                   | 14168        | 54001        | P      |
| 20220504 | ACN    | 288                 | 36270        | 65458        | P      |
| 20220504 | ACNB   | 0                   | 515          | 1018         | P      |
| 20220504 | ACON   | 118426              | 1486650      | 2061380      | P      |
| 20220504 | ACONW  | 0                   | 700          | 1303         | P      |
| 20220504 | ACOR   | 0                   | 3149         | 3149         | P      |
| 20220504 | ACP    | 100                 | 589          | 799          | P      |
| 20220504 | ACQR   | 0                   | 300          | 20354        | P      |
| 20220504 | ACQRU  | 0                   | 0            | 2400         | P      |
| 20220504 | ACQRW  | 4759                | 5301         | 5301         | P      |
| 20220504 | ACR    | 0                   | 25           | 175          | P      |
| 20220504 | ACRE   | 0                   | 10788        | 13091        | P      |
| 20220504 | ACRO   | 0                   | 0            | 300          | P      |
| 20220504 | ACRS   | 0                   | 8441         | 10218        | P      |
| 20220504 | ACRX   | 0                   | 5762         | 31507        | P      |
| 20220504 | ACSI   | 0                   | 0            | 11           | P      |
| 20220504 | ACST   | 0                   | 1666         | 1766         | P      |
| 20220504 | ACT    | 0                   | 4358         | 17684        | P      |
| 20220504 | ACTD   | 0                   | 0            | 100          | P      |
| 20220504 | ACTDW  | 1800                | 2195         | 2295         | P      |
| 20220504 | ACTG   | 0                   | 18718        | 25009        | P      |
| 20220504 | ACTV   | 0                   | 983          | 1923         | P      |
| 20220504 | ACU    | 0                   | 27           | 90           | P      |
| 20220504 | ACV    | 0                   | 3187         | 6039         | P      |
| 20220504 | ACVA   | 15481               | 33352        | 77292        | P      |
| 20220504 | ACVF   | 0                   | 962          | 1064         | P      |
| 20220504 | ACWF   | 0                   | 4030         | 6636         | P      |
| 20220504 | ACWI   | 100                 | 293917       | 399515       | P      |
| 20220504 | ACWV   | 0                   | 4104         | 8974         | P      |
| 20220504 | ACWX   | 5548                | 682458       | 969552       | P      |
| 20220504 | ACXP   | 0                   | 205          | 206          | P      |
| 20220504 | ADAG   | 0                   | 45           | 45           | P      |
| 20220504 | ADAP   | 0                   | 9847         | 13829        | P      |
| 20220504 | ADBE   | 1195                | 127741       | 251946       | P      |
| 20220504 | ADC    | 0                   | 14107        | 21686        | P      |
| 20220504 | ADC-A  | 0                   | 200          | 610          | P      |
| 20220504 | ADCT   | 0                   | 4068         | 4213         | P      |
| 20220504 | ADES   | 0                   | 1600         | 6031         | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ADEX   | 0                   | 0            | 1000         | P      |
| 20220504 | ADGI   | 477                 | 68277        | 79467        | P      |
| 20220504 | ADI    | 279                 | 245650       | 375128       | P      |
| 20220504 | ADIL   | 0                   | 900          | 3660         | P      |
| 20220504 | ADIV   | 0                   | 0            | 302          | P      |
| 20220504 | ADM    | 0                   | 38384        | 76990        | P      |
| 20220504 | ADMA   | 0                   | 58430        | 141422       | P      |
| 20220504 | ADME   | 0                   | 1875         | 1975         | P      |
| 20220504 | ADMP   | 0                   | 4565         | 5267         | P      |
| 20220504 | ADN    | 200                 | 37887        | 52589        | P      |
| 20220504 | ADNT   | 104                 | 24333        | 33887        | P      |
| 20220504 | ADNWW  | 0                   | 0            | 2078         | P      |
| 20220504 | ADOC   | 0                   | 609          | 611          | P      |
| 20220504 | ADOCR  | 0                   | 100          | 100          | P      |
| 20220504 | ADOCW  | 13700               | 13700        | 14200        | P      |
| 20220504 | ADP    | 80                  | 63615        | 110358       | P      |
| 20220504 | ADPT   | 0                   | 36926        | 79264        | P      |
| 20220504 | ADRA   | 0                   | 0            | 1483         | P      |
| 20220504 | ADRA+  | 0                   | 0            | 600          | P      |
| 20220504 | ADRE   | 0                   | 369          | 369          | P      |
| 20220504 | ADRT   | 0                   | 50           | 35720        | P      |
| 20220504 | ADSE   | 0                   | 698          | 1096         | P      |
| 20220504 | ADSK   | 94                  | 78497        | 133767       | P      |
| 20220504 | ADT    | 0                   | 43789        | 91781        | P      |
| 20220504 | ADTH   | 0                   | 520          | 2028         | P      |
| 20220504 | ADTN   | 0                   | 6070         | 27051        | P      |
| 20220504 | ADTX   | 0                   | 1200         | 1686         | P      |
| 20220504 | ADUS   | 0                   | 3894         | 6110         | P      |
| 20220504 | ADV    | 0                   | 11841        | 13090        | P      |
| 20220504 | ADVM   | 0                   | 17458        | 20456        | P      |
| 20220504 | ADVWW  | 0                   | 0            | 6600         | P      |
| 20220504 | ADX    | 0                   | 4435         | 18572        | P      |
| 20220504 | ADXN   | 0                   | 0            | 500          | P      |
| 20220504 | AE     | 0                   | 134          | 201          | P      |
| 20220504 | AEACW  | 0                   | 0            | 600          | P      |
| 20220504 | AEE    | 0                   | 24744        | 44938        | P      |
| 20220504 | AEF    | 0                   | 1700         | 3034         | P      |
| 20220504 | AEFC   | 0                   | 172          | 2320         | P      |
| 20220504 | AEG    | 0                   | 329989       | 447561       | P      |
| 20220504 | AEHL   | 0                   | 150          | 996          | P      |
| 20220504 | AEHR   | 0                   | 25522        | 41033        | P      |
| 20220504 | AEI    | 0                   | 35341        | 35917        | P      |
| 20220504 | AEIS   | 2621                | 28733        | 34015        | P      |
| 20220504 | AEL    | 0                   | 5297         | 8727         | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AEL-A  | 0                   | 1454         | 1944         | P      |
| 20220504 | AEL-B  | 0                   | 572          | 774          | P      |
| 20220504 | AEM    | 500                 | 96473        | 170269       | P      |
| 20220504 | AEMB   | 0                   | 0            | 100          | P      |
| 20220504 | AEMD   | 0                   | 1746         | 1853         | P      |
| 20220504 | AENZ   | 0                   | 80           | 81           | P      |
| 20220504 | AEO    | 113                 | 101855       | 198485       | P      |
| 20220504 | AEP    | 0                   | 80038        | 136415       | P      |
| 20220504 | AEPPZ  | 0                   | 361          | 361          | P      |
| 20220504 | AER    | 0                   | 11716        | 15798        | P      |
| 20220504 | AERC   | 2                   | 3120         | 5902         | P      |
| 20220504 | AERI   | 0                   | 8449         | 15639        | P      |
| 20220504 | AES    | 269                 | 201823       | 348962       | P      |
| 20220504 | AESC   | 0                   | 1494         | 7683         | P      |
| 20220504 | AESE   | 0                   | 4934         | 5834         | P      |
| 20220504 | AESR   | 0                   | 0            | 100          | P      |
| 20220504 | AEVA   | 0                   | 18989        | 33298        | P      |
| 20220504 | AEVA+  | 0                   | 0            | 3500         | P      |
| 20220504 | AEY    | 0                   | 0            | 5            | P      |
| 20220504 | AEYE   | 0                   | 132          | 450          | P      |
| 20220504 | AEZS   | 40                  | 8511         | 15910        | P      |
| 20220504 | AFB    | 0                   | 17032        | 32535        | P      |
| 20220504 | AFBI   | 0                   | 35           | 36           | P      |
| 20220504 | AFCG   | 0                   | 3151         | 14799        | P      |
| 20220504 | AFG    | 100                 | 7990         | 9155         | P      |
| 20220504 | AFGB   | 0                   | 105          | 2172         | P      |
| 20220504 | AFGC   | 0                   | 0            | 43           | P      |
| 20220504 | AFGE   | 0                   | 0            | 112          | P      |
| 20220504 | AFI    | 79075               | 98495        | 185989       | P      |
| 20220504 | AFIB   | 5815                | 20303        | 105581       | P      |
| 20220504 | AFK    | 0                   | 125          | 2229         | P      |
| 20220504 | AFL    | 923                 | 65680        | 96903        | P      |
| 20220504 | AFMD   | 0                   | 34119        | 58427        | P      |
| 20220504 | AFRM   | 800                 | 369765       | 575333       | P      |
| 20220504 | AFSM   | 0                   | 6            | 6            | P      |
| 20220504 | AFT    | 0                   | 1615         | 2933         | P      |
| 20220504 | AFTR   | 0                   | 1423         | 3923         | P      |
| 20220504 | AFTR.U | 0                   | 0            | 5100         | P      |
| 20220504 | AFTY   | 0                   | 2            | 6802         | P      |
| 20220504 | AFYA   | 0                   | 5287         | 12464        | P      |
| 20220504 | AG     | 54                  | 329599       | 472460       | P      |
| 20220504 | AGAC+  | 0                   | 1881         | 1881         | P      |
| 20220504 | AGBAR  | 0                   | 100          | 100          | P      |
| 20220504 | AGBAW  | 0                   | 100          | 500          | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AGCB   | 0                   | 990          | 122184       | P      |
| 20220504 | AGCO   | 0                   | 16039        | 23838        | P      |
| 20220504 | AGD    | 0                   | 1053         | 2848         | P      |
| 20220504 | AGE    | 0                   | 445          | 1114         | P      |
| 20220504 | AGEN   | 0                   | 104799       | 197570       | P      |
| 20220504 | AGFS   | 0                   | 0            | 127          | P      |
| 20220504 | AGFY   | 0                   | 9698         | 10988        | P      |
| 20220504 | AGG    | 35631               | 1602779      | 2633296      | P      |
| 20220504 | AGGY   | 25                  | 3262         | 4874         | P      |
| 20220504 | AGI    | 201                 | 152925       | 248502       | P      |
| 20220504 | AGIL   | 0                   | 875          | 2024         | P      |
| 20220504 | AGIO   | 0                   | 27560        | 37673        | P      |
| 20220504 | AGL    | 220                 | 58247        | 70108        | P      |
| 20220504 | AGLE   | 0                   | 6270         | 8455         | P      |
| 20220504 | AGM    | 0                   | 502          | 585          | P      |
| 20220504 | AGM-D  | 0                   | 65           | 395          | P      |
| 20220504 | AGM-E  | 0                   | 0            | 1645         | P      |
| 20220504 | AGM-F  | 0                   | 200          | 400          | P      |
| 20220504 | AGM-G  | 0                   | 85           | 1720         | P      |
| 20220504 | AGMH   | 0                   | 1614         | 1792         | P      |
| 20220504 | AGNC   | 4652                | 899079       | 1155203      | P      |
| 20220504 | AGNCM  | 0                   | 0            | 432          | P      |
| 20220504 | AGNCN  | 0                   | 341          | 3573         | P      |
| 20220504 | AGNCO  | 0                   | 1384         | 3025         | P      |
| 20220504 | AGNCP  | 200                 | 564          | 1254         | P      |
| 20220504 | AGNG   | 0                   | 200          | 376          | P      |
| 20220504 | AGO    | 0                   | 6343         | 9007         | P      |
| 20220504 | AGOV   | 0                   | 53           | 633          | P      |
| 20220504 | AGOX   | 0                   | 130          | 753          | P      |
| 20220504 | AGQ    | 6017                | 137219       | 193639       | P      |
| 20220504 | AGR    | 0                   | 13931        | 19056        | P      |
| 20220504 | AGRI   | 1028                | 15466        | 38822        | P      |
| 20220504 | AGRO   | 0                   | 23086        | 55689        | P      |
| 20220504 | AGRX   | 5                   | 2948         | 6443         | P      |
| 20220504 | AGS    | 0                   | 2099         | 7351         | P      |
| 20220504 | AGT    | 0                   | 0            | 2900         | P      |
| 20220504 | AGTC   | 100                 | 36014        | 44329        | P      |
| 20220504 | AGTI   | 0                   | 1024         | 2519         | P      |
| 20220504 | AGX    | 0                   | 3890         | 10938        | P      |
| 20220504 | AGYS   | 0                   | 706          | 948          | P      |
| 20220504 | AGZ    | 0                   | 3136         | 4132         | P      |
| 20220504 | AGZD   | 0                   | 100          | 350          | P      |
| 20220504 | AHCO   | 0                   | 14693        | 21838        | P      |
| 20220504 | AHG    | 0                   | 0            | 131          | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AHH    | 0                   | 14255        | 39519        | P      |
| 20220504 | AHH-A  | 0                   | 602          | 800          | P      |
| 20220504 | AHHX   | 0                   | 1600         | 5894         | P      |
| 20220504 | AHI    | 0                   | 3186         | 3186         | P      |
| 20220504 | AHL-C  | 0                   | 314          | 1572         | P      |
| 20220504 | AHL-D  | 0                   | 636          | 696          | P      |
| 20220504 | AHL-E  | 0                   | 1646         | 1793         | P      |
| 20220504 | AHPA   | 0                   | 0            | 3564         | P      |
| 20220504 | AHPI   | 0                   | 88           | 205          | P      |
| 20220504 | AHT    | 100                 | 17459        | 46186        | P      |
| 20220504 | AHT-D  | 0                   | 50           | 50           | P      |
| 20220504 | AHYB   | 0                   | 48           | 48           | P      |
| 20220504 | AI     | 0                   | 45129        | 93279        | P      |
| 20220504 | AIA    | 0                   | 6571         | 15743        | P      |
| 20220504 | AIBBU  | 0                   | 0            | 100          | P      |
| 20220504 | AIC    | 300                 | 338          | 338          | P      |
| 20220504 | AIEQ   | 0                   | 3900         | 5026         | P      |
| 20220504 | AIF    | 0                   | 539          | 2361         | P      |
| 20220504 | AIG    | 411                 | 726007       | 1298386      | P      |
| 20220504 | AIG-A  | 0                   | 4939         | 7783         | P      |
| 20220504 | AIHS   | 600                 | 1429         | 2329         | P      |
| 20220504 | AIHQ   | 0                   | 200          | 200          | P      |
| 20220504 | AIKI   | 100124              | 1068227      | 1683919      | P      |
| 20220504 | AILV   | 0                   | 0            | 3            | P      |
| 20220504 | AIM    | 0                   | 3400         | 6599         | P      |
| 20220504 | AIMC   | 0                   | 10620        | 22249        | P      |
| 20220504 | AIN    | 0                   | 2491         | 2832         | P      |
| 20220504 | AINC   | 0                   | 2            | 2938         | P      |
| 20220504 | AINV   | 0                   | 11878        | 20145        | P      |
| 20220504 | AIO    | 0                   | 646          | 4026         | P      |
| 20220504 | AIP    | 0                   | 4482         | 10940        | P      |
| 20220504 | AIQ    | 0                   | 302          | 2418         | P      |
| 20220504 | AIR    | 0                   | 11260        | 12701        | P      |
| 20220504 | AIRC   | 305                 | 35251        | 47251        | P      |
| 20220504 | AIRG   | 0                   | 947          | 2445         | P      |
| 20220504 | AIRI   | 0                   | 455          | 10758        | P      |
| 20220504 | AIRR   | 0                   | 177          | 577          | P      |
| 20220504 | AIRS   | 100                 | 3700         | 7757         | P      |
| 20220504 | AIRT   | 0                   | 2            | 6            | P      |
| 20220504 | AIT    | 0                   | 5659         | 7380         | P      |
| 20220504 | AIU    | 5765                | 6320         | 8971         | P      |
| 20220504 | AIV    | 0                   | 48084        | 57932        | P      |
| 20220504 | AIVI   | 0                   | 900          | 2626         | P      |
| 20220504 | AIVL   | 0                   | 343          | 1878         | P      |

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|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AIZ    | 0                   | 25429        | 35957        | P      |
| 20220504 | AIZN   | 0                   | 0            | 489          | P      |
| 20220504 | AJG    | 2                   | 10869        | 21749        | P      |
| 20220504 | AJRD   | 0                   | 10768        | 26180        | P      |
| 20220504 | AJX    | 0                   | 3039         | 3507         | P      |
| 20220504 | AJXA   | 0                   | 0            | 700          | P      |
| 20220504 | AKA    | 0                   | 1639         | 5422         | P      |
| 20220504 | AKAM   | 7006                | 314034       | 614113       | P      |
| 20220504 | AKAN   | 0                   | 107          | 199          | P      |
| 20220504 | AKBA   | 14490               | 148691       | 179664       | P      |
| 20220504 | AKIC   | 0                   | 0            | 2480         | P      |
| 20220504 | AKICW  | 0                   | 336          | 511          | P      |
| 20220504 | AKO.A  | 0                   | 0            | 994          | P      |
| 20220504 | AKO.B  | 0                   | 323          | 1094         | P      |
| 20220504 | AKR    | 0                   | 34059        | 43760        | P      |
| 20220504 | AKRO   | 0                   | 4162         | 5964         | P      |
| 20220504 | AKTS   | 0                   | 15642        | 21036        | P      |
| 20220504 | AKTX   | 0                   | 50           | 451          | P      |
| 20220504 | AKU    | 21                  | 2936         | 7819         | P      |
| 20220504 | AKUS   | 0                   | 1307         | 1971         | P      |
| 20220504 | AKYA   | 0                   | 3712         | 3913         | P      |
| 20220504 | AL     | 0                   | 10728        | 29301        | P      |
| 20220504 | AL-A   | 0                   | 1700         | 4614         | P      |
| 20220504 | ALB    | 10                  | 62344        | 79094        | P      |
| 20220504 | ALBO   | 0                   | 6431         | 8552         | P      |
| 20220504 | ALC    | 0                   | 32029        | 44830        | P      |
| 20220504 | ALCO   | 0                   | 1658         | 2133         | P      |
| 20220504 | ALDX   | 0                   | 19668        | 44657        | P      |
| 20220504 | ALE    | 0                   | 4848         | 6935         | P      |
| 20220504 | ALEC   | 0                   | 12890        | 59218        | P      |
| 20220504 | ALEX   | 0                   | 4409         | 9722         | P      |
| 20220504 | ALF    | 0                   | 2993         | 4997         | P      |
| 20220504 | ALFA   | 0                   | 100          | 200          | P      |
| 20220504 | ALG    | 0                   | 298          | 322          | P      |
| 20220504 | ALGM   | 0                   | 14636        | 31538        | P      |
| 20220504 | ALGN   | 22                  | 32726        | 55266        | P      |
| 20220504 | ALGS   | 0                   | 3419         | 5459         | P      |
| 20220504 | ALGT   | 0                   | 12548        | 24181        | P      |
| 20220504 | ALHC   | 0                   | 5422         | 9876         | P      |
| 20220504 | ALIM   | 0                   | 0            | 100          | P      |
| 20220504 | ALIN-A | 0                   | 684          | 834          | P      |
| 20220504 | ALIN-B | 0                   | 78           | 216          | P      |
| 20220504 | ALIN-E | 0                   | 50           | 55           | P      |
| 20220504 | ALIT   | 0                   | 83051        | 240048       | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ALJJ   | 0                   | 100          | 1476         | P      |
| 20220504 | ALK    | 100                 | 26741        | 47335        | P      |
| 20220504 | ALKS   | 0                   | 15397        | 60908        | P      |
| 20220504 | ALKT   | 29                  | 14158        | 22996        | P      |
| 20220504 | ALL    | 17                  | 53326        | 74502        | P      |
| 20220504 | ALL-B  | 0                   | 422          | 525          | P      |
| 20220504 | ALL-G  | 0                   | 1636         | 1843         | P      |
| 20220504 | ALL-H  | 0                   | 3525         | 7843         | P      |
| 20220504 | ALL-I  | 0                   | 2500         | 3077         | P      |
| 20220504 | ALLE   | 100                 | 24213        | 38396        | P      |
| 20220504 | ALLG   | 0                   | 1497         | 4234         | P      |
| 20220504 | ALLK   | 0                   | 32607        | 65175        | P      |
| 20220504 | ALLO   | 0                   | 30922        | 84078        | P      |
| 20220504 | ALLR   | 508                 | 3267         | 5955         | P      |
| 20220504 | ALLT   | 0                   | 538          | 1640         | P      |
| 20220504 | ALLY   | 84                  | 274547       | 382154       | P      |
| 20220504 | ALNA   | 68099               | 208383       | 269581       | P      |
| 20220504 | ALNY   | 254                 | 32249        | 42738        | P      |
| 20220504 | ALORW  | 0                   | 0            | 500          | P      |
| 20220504 | ALOT   | 0                   | 0            | 100          | P      |
| 20220504 | ALP-Q  | 0                   | 2404         | 2838         | P      |
| 20220504 | ALPAW  | 0                   | 0            | 800          | P      |
| 20220504 | ALPN   | 0                   | 1284         | 2082         | P      |
| 20220504 | ALPP   | 0                   | 14374        | 16168        | P      |
| 20220504 | ALR    | 0                   | 701          | 901          | P      |
| 20220504 | ALRM   | 16                  | 38523        | 47144        | P      |
| 20220504 | ALRN   | 0                   | 0            | 807          | P      |
| 20220504 | ALRS   | 0                   | 413          | 724          | P      |
| 20220504 | ALSAR  | 0                   | 0            | 6500         | P      |
| 20220504 | ALSAW  | 0                   | 1100         | 1100         | P      |
| 20220504 | ALSN   | 0                   | 7762         | 13765        | P      |
| 20220504 | ALT    | 0                   | 33445        | 48635        | P      |
| 20220504 | ALTG   | 0                   | 1231         | 1287         | P      |
| 20220504 | ALTL   | 0                   | 2355         | 7350         | P      |
| 20220504 | ALTO   | 214                 | 56867        | 83597        | P      |
| 20220504 | ALTR   | 0                   | 6038         | 12184        | P      |
| 20220504 | ALTU   | 0                   | 0            | 17388        | P      |
| 20220504 | ALTUW  | 0                   | 0            | 100          | P      |
| 20220504 | ALTY   | 0                   | 0            | 1007         | P      |
| 20220504 | ALV    | 411                 | 20869        | 30922        | P      |
| 20220504 | ALVR   | 0                   | 18840        | 28254        | P      |
| 20220504 | ALX    | 0                   | 148          | 181          | P      |
| 20220504 | ALXO   | 118                 | 6331         | 18239        | P      |
| 20220504 | ALYA   | 0                   | 100          | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ALZN   | 24158               | 54705        | 61238        | P      |
| 20220504 | AM     | 1200                | 64581        | 84990        | P      |
| 20220504 | AMAL   | 0                   | 8487         | 10309        | P      |
| 20220504 | AMAO   | 0                   | 800          | 11857        | P      |
| 20220504 | AMAT   | 243                 | 217921       | 361892       | P      |
| 20220504 | AMAX   | 0                   | 0            | 278          | P      |
| 20220504 | AMBA   | 0                   | 28478        | 45527        | P      |
| 20220504 | AMBC   | 0                   | 2970         | 7092         | P      |
| 20220504 | AMBC+  | 0                   | 0            | 13427        | P      |
| 20220504 | AMBO   | 1000                | 5889         | 10072        | P      |
| 20220504 | AMBP   | 19126               | 56410        | 81136        | P      |
| 20220504 | AMC    | 3717                | 824956       | 1321047      | P      |
| 20220504 | AMCI   | 0                   | 0            | 1            | P      |
| 20220504 | AMCIU  | 0                   | 0            | 640          | P      |
| 20220504 | AMCIW  | 0                   | 1100         | 1100         | P      |
| 20220504 | AMCR   | 3409                | 1101349      | 1465193      | P      |
| 20220504 | AMCX   | 0                   | 8919         | 16915        | P      |
| 20220504 | AMD    | 41896               | 8052925      | 11242704     | P      |
| 20220504 | AME    | 200                 | 23839        | 43102        | P      |
| 20220504 | AMED   | 58                  | 12218        | 24521        | P      |
| 20220504 | AMEH   | 0                   | 9831         | 12132        | P      |
| 20220504 | AMG    | 0                   | 6242         | 9218         | P      |
| 20220504 | AMGN   | 873                 | 98289        | 162025       | P      |
| 20220504 | AMH    | 204                 | 36191        | 86360        | P      |
| 20220504 | AMH-F  | 0                   | 896          | 1800         | P      |
| 20220504 | AMH-G  | 0                   | 146          | 146          | P      |
| 20220504 | AMH-H  | 0                   | 242          | 1375         | P      |
| 20220504 | AMJ    | 1566                | 63527        | 98985        | P      |
| 20220504 | AMK    | 0                   | 357          | 511          | P      |
| 20220504 | AMKR   | 0                   | 52891        | 71973        | P      |
| 20220504 | AMLP   | 15373               | 551766       | 857964       | P      |
| 20220504 | AMLX   | 0                   | 12006        | 13821        | P      |
| 20220504 | AMN    | 0                   | 14026        | 20509        | P      |
| 20220504 | AMNB   | 0                   | 40           | 241          | P      |
| 20220504 | AMOM   | 0                   | 16           | 431          | P      |
| 20220504 | AMOT   | 0                   | 430          | 3418         | P      |
| 20220504 | AMOV   | 0                   | 0            | 17           | P      |
| 20220504 | AMP    | 17                  | 19033        | 28953        | P      |
| 20220504 | AMPE   | 0                   | 76372        | 85770        | P      |
| 20220504 | AMPG   | 0                   | 155          | 454          | P      |
| 20220504 | AMPH   | 0                   | 15057        | 19617        | P      |
| 20220504 | AMPI+  | 200                 | 200          | 800          | P      |
| 20220504 | AMPI.U | 0                   | 0            | 2            | P      |
| 20220504 | AMPL   | 0                   | 119209       | 174291       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AMPS   | 0                   | 7190         | 9765         | P      |
| 20220504 | AMPS+  | 0                   | 500          | 500          | P      |
| 20220504 | AMPY   | 0                   | 8833         | 26637        | P      |
| 20220504 | AMR    | 0                   | 16757        | 33791        | P      |
| 20220504 | AMRC   | 0                   | 13831        | 17651        | P      |
| 20220504 | AMRK   | 0                   | 4836         | 7786         | P      |
| 20220504 | AMRN   | 283264              | 1066137      | 2668610      | P      |
| 20220504 | AMRS   | 2222                | 110597       | 236121       | P      |
| 20220504 | AMRX   | 2153                | 83768        | 116727       | P      |
| 20220504 | AMS    | 0                   | 0            | 1122         | P      |
| 20220504 | AMSC   | 0                   | 6518         | 11253        | P      |
| 20220504 | AMSF   | 0                   | 1222         | 2503         | P      |
| 20220504 | AMST   | 0                   | 210          | 1712         | P      |
| 20220504 | AMSWA  | 0                   | 822          | 3597         | P      |
| 20220504 | AMT    | 100                 | 24592        | 46686        | P      |
| 20220504 | AMTB   | 0                   | 2379         | 5024         | P      |
| 20220504 | AMTD   | 0                   | 288          | 959          | P      |
| 20220504 | AMTI   | 0                   | 10663        | 23466        | P      |
| 20220504 | AMTR   | 0                   | 0            | 20           | P      |
| 20220504 | AMTX   | 281                 | 6048         | 11194        | P      |
| 20220504 | AMUB   | 0                   | 61           | 4903         | P      |
| 20220504 | AMWD   | 79                  | 2707         | 4958         | P      |
| 20220504 | AMWL   | 0                   | 65786        | 112555       | P      |
| 20220504 | AMX    | 3                   | 92066        | 109185       | P      |
| 20220504 | AMYT   | 0                   | 4400         | 6816         | P      |
| 20220504 | AMZA   | 433                 | 5222         | 7606         | P      |
| 20220504 | AMZN   | 475                 | 231666       | 461781       | P      |
| 20220504 | AN     | 0                   | 15126        | 27149        | P      |
| 20220504 | ANAB   | 0                   | 9901         | 19979        | P      |
| 20220504 | ANAC+  | 0                   | 0            | 100          | P      |
| 20220504 | ANAT   | 0                   | 6268         | 7836         | P      |
| 20220504 | ANDE   | 13537               | 117576       | 195431       | P      |
| 20220504 | ANEB   | 0                   | 0            | 27           | P      |
| 20220504 | ANET   | 60                  | 55454        | 100190       | P      |
| 20220504 | ANEW   | 0                   | 23           | 23           | P      |
| 20220504 | ANF    | 216                 | 20023        | 40876        | P      |
| 20220504 | ANGH   | 0                   | 653          | 857          | P      |
| 20220504 | ANGI   | 1768                | 76117        | 153545       | P      |
| 20220504 | ANGL   | 0                   | 190926       | 321420       | P      |
| 20220504 | ANGN   | 0                   | 3983         | 6321         | P      |
| 20220504 | ANGO   | 0                   | 3401         | 4492         | P      |
| 20220504 | ANIK   | 0                   | 671          | 710          | P      |
| 20220504 | ANIP   | 0                   | 2089         | 3532         | P      |
| 20220504 | ANIX   | 0                   | 10825        | 14428        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ANNX   | 0                   | 12245        | 29951        | P      |
| 20220504 | ANPC   | 0                   | 26031        | 40552        | P      |
| 20220504 | ANSS   | 21                  | 36514        | 65630        | P      |
| 20220504 | ANTE   | 0                   | 177          | 300          | P      |
| 20220504 | ANTM   | 114                 | 42404        | 69319        | P      |
| 20220504 | ANTX   | 0                   | 2228         | 4526         | P      |
| 20220504 | ANVS   | 0                   | 865          | 1374         | P      |
| 20220504 | ANY    | 0                   | 108375       | 129662       | P      |
| 20220504 | AOA    | 174                 | 9071         | 17313        | P      |
| 20220504 | AOD    | 0                   | 7228         | 8843         | P      |
| 20220504 | AOGOW  | 0                   | 0            | 200          | P      |
| 20220504 | AOK    | 0                   | 1461         | 19179        | P      |
| 20220504 | AOM    | 128                 | 8332         | 12502        | P      |
| 20220504 | AOMR   | 0                   | 209          | 616          | P      |
| 20220504 | AON    | 0                   | 13641        | 18294        | P      |
| 20220504 | AOR    | 871                 | 11756        | 15378        | P      |
| 20220504 | AORT   | 0                   | 1822         | 3644         | P      |
| 20220504 | AOS    | 3                   | 52393        | 67820        | P      |
| 20220504 | AOSL   | 0                   | 20196        | 33367        | P      |
| 20220504 | AOUT   | 0                   | 3334         | 7400         | P      |
| 20220504 | APA    | 1183                | 332042       | 649720       | P      |
| 20220504 | APACW  | 0                   | 0            | 100          | P      |
| 20220504 | APAM   | 0                   | 13868        | 19432        | P      |
| 20220504 | APCX   | 0                   | 520          | 1120         | P      |
| 20220504 | APD    | 24                  | 20518        | 40725        | P      |
| 20220504 | APDN   | 0                   | 182          | 1328         | P      |
| 20220504 | APEI   | 0                   | 490          | 1042         | P      |
| 20220504 | APEN   | 0                   | 4283         | 6958         | P      |
| 20220504 | APG    | 0                   | 31416        | 46092        | P      |
| 20220504 | APH    | 29                  | 33790        | 76437        | P      |
| 20220504 | API    | 0                   | 33876        | 134703       | P      |
| 20220504 | APLD   | 0                   | 1444         | 2857         | P      |
| 20220504 | APLE   | 0                   | 82823        | 111115       | P      |
| 20220504 | APLS   | 1515                | 36108        | 54713        | P      |
| 20220504 | APLT   | 0                   | 11783        | 25861        | P      |
| 20220504 | APM    | 0                   | 25740        | 33307        | P      |
| 20220504 | APMI   | 0                   | 0            | 4600         | P      |
| 20220504 | APO    | 0                   | 76596        | 138538       | P      |
| 20220504 | APOG   | 0                   | 5036         | 6243         | P      |
| 20220504 | APP    | 0                   | 41004        | 69531        | P      |
| 20220504 | APPF   | 0                   | 2363         | 4576         | P      |
| 20220504 | APPH   | 8557                | 142070       | 219248       | P      |
| 20220504 | APPHW  | 500                 | 1610         | 11636        | P      |
| 20220504 | APPN   | 0                   | 49448        | 60195        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | APPS   | 1152                | 60754        | 142497       | P      |
| 20220504 | APRE   | 0                   | 998          | 3066         | P      |
| 20220504 | APRN   | 34985               | 93690        | 287495       | P      |
| 20220504 | APSG   | 0                   | 532          | 50012        | P      |
| 20220504 | APSG+  | 0                   | 10           | 10           | P      |
| 20220504 | APT    | 0                   | 5555         | 9818         | P      |
| 20220504 | APTMW  | 0                   | 0            | 810          | P      |
| 20220504 | APTO   | 900                 | 51028        | 97024        | P      |
| 20220504 | APTS   | 0                   | 17414        | 28977        | P      |
| 20220504 | APTV   | 5                   | 46168        | 79611        | P      |
| 20220504 | APTV-A | 0                   | 68           | 70           | P      |
| 20220504 | APTX   | 0                   | 6008         | 6769         | P      |
| 20220504 | APVO   | 0                   | 1372         | 1372         | P      |
| 20220504 | APWC   | 0                   | 333          | 333          | P      |
| 20220504 | APYX   | 0                   | 6817         | 13765        | P      |
| 20220504 | AQB    | 0                   | 4336         | 10333        | P      |
| 20220504 | AQGX   | 0                   | 432          | 3320         | P      |
| 20220504 | AQMS   | 0                   | 8269         | 13223        | P      |
| 20220504 | AQN    | 10485               | 108477       | 156049       | P      |
| 20220504 | AQNA   | 0                   | 49           | 723          | P      |
| 20220504 | AQNU   | 0                   | 4939         | 8391         | P      |
| 20220504 | AQST   | 0                   | 15738        | 20148        | P      |
| 20220504 | AQUA   | 0                   | 38137        | 60588        | P      |
| 20220504 | AQWA   | 0                   | 200          | 299          | P      |
| 20220504 | AR     | 100                 | 88740        | 196133       | P      |
| 20220504 | ARAV   | 0                   | 100          | 1052         | P      |
| 20220504 | ARRAY  | 200                 | 22470        | 27054        | P      |
| 20220504 | ARB    | 0                   | 167          | 276          | P      |
| 20220504 | ARBE   | 0                   | 125          | 126          | P      |
| 20220504 | ARBG   | 0                   | 334          | 334          | P      |
| 20220504 | ARBGU  | 0                   | 0            | 10000        | P      |
| 20220504 | ARBGW  | 0                   | 0            | 200          | P      |
| 20220504 | ARBK   | 550                 | 2110         | 7836         | P      |
| 20220504 | ARC    | 0                   | 3660         | 4166         | P      |
| 20220504 | ARCB   | 26                  | 13557        | 22169        | P      |
| 20220504 | ARCC   | 0                   | 162594       | 214107       | P      |
| 20220504 | ARCE   | 0                   | 6611         | 7710         | P      |
| 20220504 | ARCH   | 0                   | 16016        | 26787        | P      |
| 20220504 | ARCKW  | 0                   | 52           | 172          | P      |
| 20220504 | ARCO   | 0                   | 6835         | 17028        | P      |
| 20220504 | ARCT   | 0                   | 14509        | 19624        | P      |
| 20220504 | ARDC   | 0                   | 792          | 5899         | P      |
| 20220504 | ARDS   | 0                   | 0            | 900          | P      |
| 20220504 | ARDX   | 0                   | 49900        | 107165       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ARE    | 12                  | 27091        | 40025        | P      |
| 20220504 | AREB   | 10271               | 12471        | 14471        | P      |
| 20220504 | AREC   | 524                 | 29131        | 39371        | P      |
| 20220504 | AREN   | 0                   | 0            | 3            | P      |
| 20220504 | ARES   | 0                   | 17671        | 19914        | P      |
| 20220504 | ARGD   | 0                   | 153          | 945          | P      |
| 20220504 | ARGO   | 0                   | 3770         | 15056        | P      |
| 20220504 | ARGO-A | 0                   | 0            | 40           | P      |
| 20220504 | ARGT   | 0                   | 1951         | 9523         | P      |
| 20220504 | ARGUW  | 0                   | 0            | 100          | P      |
| 20220504 | ARGX   | 0                   | 12657        | 21044        | P      |
| 20220504 | ARHS   | 300                 | 15804        | 27546        | P      |
| 20220504 | ARI    | 0                   | 26803        | 41247        | P      |
| 20220504 | ARIS   | 0                   | 2719         | 3976         | P      |
| 20220504 | ARKF   | 279                 | 207359       | 338514       | P      |
| 20220504 | ARKG   | 0                   | 217175       | 329451       | P      |
| 20220504 | ARKK   | 116071              | 7779927      | 11525753     | P      |
| 20220504 | ARKO   | 4353                | 29497        | 86726        | P      |
| 20220504 | ARKOW  | 0                   | 0            | 7730         | P      |
| 20220504 | ARKQ   | 0                   | 12000        | 25046        | P      |
| 20220504 | ARKW   | 5749                | 878021       | 1093837      | P      |
| 20220504 | ARKX   | 0                   | 1742         | 4592         | P      |
| 20220504 | ARL    | 0                   | 465          | 688          | P      |
| 20220504 | ARLO   | 0                   | 6656         | 16675        | P      |
| 20220504 | ARLP   | 100                 | 25568        | 71256        | P      |
| 20220504 | ARMK   | 0                   | 27636        | 41357        | P      |
| 20220504 | ARMP   | 0                   | 20           | 623          | P      |
| 20220504 | ARMR   | 0                   | 185          | 187          | P      |
| 20220504 | ARNC   | 0                   | 17583        | 56472        | P      |
| 20220504 | AROC   | 0                   | 18893        | 24853        | P      |
| 20220504 | AROW   | 0                   | 191          | 528          | P      |
| 20220504 | ARQQ   | 0                   | 3299         | 5094         | P      |
| 20220504 | ARQQW  | 200                 | 637          | 937          | P      |
| 20220504 | ARQT   | 0                   | 4457         | 6776         | P      |
| 20220504 | ARR    | 0                   | 119138       | 195776       | P      |
| 20220504 | ARR-C  | 0                   | 1203         | 1232         | P      |
| 20220504 | ARRWW  | 0                   | 0            | 600          | P      |
| 20220504 | ARRY   | 0                   | 255212       | 456432       | P      |
| 20220504 | ARTA   | 0                   | 100          | 1407         | P      |
| 20220504 | ARTAW  | 0                   | 0            | 99461        | P      |
| 20220504 | ARTEW  | 0                   | 0            | 1300         | P      |
| 20220504 | ARTL   | 0                   | 3100         | 9004         | P      |
| 20220504 | ARTNA  | 0                   | 274          | 304          | P      |
| 20220504 | ARTW   | 1000                | 3216         | 7329         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ARVL   | 0                   | 160465       | 341312       | P      |
| 20220504 | ARVN   | 0                   | 32684        | 42214        | P      |
| 20220504 | ARW    | 7                   | 14479        | 25354        | P      |
| 20220504 | ARWR   | 0                   | 37757        | 49682        | P      |
| 20220504 | ASA    | 0                   | 4198         | 5217         | P      |
| 20220504 | ASAI   | 0                   | 2997         | 7783         | P      |
| 20220504 | ASAN   | 98                  | 157700       | 210492       | P      |
| 20220504 | ASAQ+  | 0                   | 0            | 12900        | P      |
| 20220504 | ASAXU  | 0                   | 0            | 200          | P      |
| 20220504 | ASB    | 0                   | 53347        | 85958        | P      |
| 20220504 | ASB-E  | 0                   | 71           | 695          | P      |
| 20220504 | ASB-F  | 0                   | 9            | 45           | P      |
| 20220504 | ASC    | 0                   | 6924         | 14516        | P      |
| 20220504 | ASCA   | 0                   | 0            | 57902        | P      |
| 20220504 | ASCBU  | 0                   | 0            | 23862        | P      |
| 20220504 | ASEA   | 0                   | 7403         | 7741         | P      |
| 20220504 | ASG    | 0                   | 12418        | 25588        | P      |
| 20220504 | ASGI   | 0                   | 0            | 629          | P      |
| 20220504 | ASGN   | 0                   | 9273         | 12964        | P      |
| 20220504 | ASH    | 310                 | 4378         | 5844         | P      |
| 20220504 | ASHR   | 0                   | 1180289      | 1390246      | P      |
| 20220504 | ASHS   | 0                   | 95           | 290          | P      |
| 20220504 | ASHX   | 0                   | 100          | 380          | P      |
| 20220504 | ASIX   | 0                   | 3234         | 4260         | P      |
| 20220504 | ASLE   | 0                   | 1347         | 1911         | P      |
| 20220504 | ASLN   | 1100                | 5940         | 8615         | P      |
| 20220504 | ASM    | 1908                | 15843        | 30201        | P      |
| 20220504 | ASMB   | 0                   | 3899         | 6531         | P      |
| 20220504 | ASML   | 31                  | 43565        | 86555        | P      |
| 20220504 | ASND   | 0                   | 13623        | 28251        | P      |
| 20220504 | ASO    | 419                 | 34512        | 62088        | P      |
| 20220504 | ASPCU  | 0                   | 5918         | 6128         | P      |
| 20220504 | ASPN   | 0                   | 4234         | 5999         | P      |
| 20220504 | ASPS   | 0                   | 970          | 1915         | P      |
| 20220504 | ASPU   | 0                   | 1756         | 2256         | P      |
| 20220504 | ASPY   | 1                   | 1719         | 13981        | P      |
| 20220504 | ASR    | 100                 | 1750         | 2027         | P      |
| 20220504 | ASRT   | 0                   | 11636        | 18348        | P      |
| 20220504 | ASRV   | 0                   | 0            | 30           | P      |
| 20220504 | ASTC   | 0                   | 513          | 1787         | P      |
| 20220504 | ASTE   | 0                   | 4310         | 8091         | P      |
| 20220504 | ASTL   | 30                  | 30243        | 60142        | P      |
| 20220504 | ASTLW  | 10374               | 10493        | 84122        | P      |
| 20220504 | ASTR   | 0                   | 133548       | 214231       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ASTS   | 0                   | 64561        | 72410        | P      |
| 20220504 | ASTSW  | 0                   | 0            | 510          | P      |
| 20220504 | ASUR   | 0                   | 20           | 20           | P      |
| 20220504 | ASX    | 0                   | 106146       | 151032       | P      |
| 20220504 | ASXC   | 238                 | 85064        | 112533       | P      |
| 20220504 | ASYS   | 0                   | 124          | 126          | P      |
| 20220504 | ASZ    | 0                   | 870          | 54704        | P      |
| 20220504 | ATA+   | 0                   | 0            | 200          | P      |
| 20220504 | ATAI   | 0                   | 35991        | 45880        | P      |
| 20220504 | ATAQ+  | 0                   | 100          | 400          | P      |
| 20220504 | ATAX   | 300                 | 3743         | 4410         | P      |
| 20220504 | ATC    | 0                   | 21789        | 36724        | P      |
| 20220504 | ATCO   | 0                   | 2345         | 7383         | P      |
| 20220504 | ATCO-D | 0                   | 50           | 50           | P      |
| 20220504 | ATCO-I | 0                   | 0            | 710          | P      |
| 20220504 | ATCX   | 0                   | 266          | 454          | P      |
| 20220504 | ATEC   | 23                  | 24628        | 34322        | P      |
| 20220504 | ATEN   | 0                   | 49117        | 101875       | P      |
| 20220504 | ATER   | 4326                | 239650       | 427041       | P      |
| 20220504 | ATEX   | 0                   | 3696         | 4715         | P      |
| 20220504 | ATGE   | 0                   | 6341         | 8227         | P      |
| 20220504 | ATH-A  | 0                   | 169          | 1080         | P      |
| 20220504 | ATH-B  | 0                   | 437          | 1612         | P      |
| 20220504 | ATH-C  | 0                   | 4600         | 5034         | P      |
| 20220504 | ATH-D  | 0                   | 1266         | 2834         | P      |
| 20220504 | ATHA   | 0                   | 16384        | 20191        | P      |
| 20220504 | ATHE   | 0                   | 400          | 1800         | P      |
| 20220504 | ATHM   | 0                   | 16380        | 26874        | P      |
| 20220504 | ATHX   | 0                   | 111262       | 138697       | P      |
| 20220504 | ATI    | 300                 | 38044        | 53160        | P      |
| 20220504 | ATIF   | 0                   | 579          | 1115         | P      |
| 20220504 | ATIP   | 0                   | 6703         | 8009         | P      |
| 20220504 | ATKR   | 0                   | 8941         | 18734        | P      |
| 20220504 | ATLC   | 0                   | 1185         | 1894         | P      |
| 20220504 | ATLO   | 0                   | 0            | 1031         | P      |
| 20220504 | ATMP   | 0                   | 102          | 702          | P      |
| 20220504 | ATNF   | 17381               | 21981        | 35370        | P      |
| 20220504 | ATNI   | 0                   | 4725         | 5037         | P      |
| 20220504 | ATNM   | 0                   | 12345        | 16363        | P      |
| 20220504 | ATNX   | 226                 | 57104        | 73438        | P      |
| 20220504 | ATO    | 7                   | 17065        | 27564        | P      |
| 20220504 | ATOM   | 0                   | 18096        | 19455        | P      |
| 20220504 | ATOS   | 0                   | 45968        | 97193        | P      |
| 20220504 | ATR    | 8                   | 4771         | 5600         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ATRA   | 0                   | 31353        | 50067        | P      |
| 20220504 | ATRC   | 156                 | 13459        | 40430        | P      |
| 20220504 | ATRI   | 0                   | 56           | 256          | P      |
| 20220504 | ATRO   | 0                   | 2224         | 5457         | P      |
| 20220504 | ATRS   | 0                   | 21302        | 55852        | P      |
| 20220504 | ATSG   | 0                   | 5870         | 10339        | P      |
| 20220504 | ATTO   | 0                   | 57           | 64           | P      |
| 20220504 | ATUS   | 0                   | 214323       | 285296       | P      |
| 20220504 | ATVI   | 2026                | 261512       | 613467       | P      |
| 20220504 | ATXI   | 0                   | 4783         | 16286        | P      |
| 20220504 | ATXS   | 0                   | 171          | 286          | P      |
| 20220504 | ATY    | 0                   | 423          | 923          | P      |
| 20220504 | AU     | 0                   | 74303        | 141899       | P      |
| 20220504 | AUB    | 110                 | 10808        | 15961        | P      |
| 20220504 | AUBAP  | 0                   | 740          | 4629         | P      |
| 20220504 | AUBN   | 0                   | 0            | 7            | P      |
| 20220504 | AUD    | 0                   | 3383         | 6218         | P      |
| 20220504 | AUDC   | 0                   | 4519         | 12022        | P      |
| 20220504 | AUGX   | 0                   | 0            | 1171         | P      |
| 20220504 | AUID   | 0                   | 5475         | 7556         | P      |
| 20220504 | AUMN   | 0                   | 6102         | 27076        | P      |
| 20220504 | AUPH   | 10                  | 134214       | 200800       | P      |
| 20220504 | AUR    | 16333               | 257559       | 335241       | P      |
| 20220504 | AURA   | 0                   | 1117         | 2190         | P      |
| 20220504 | AUROW  | 0                   | 0            | 2800         | P      |
| 20220504 | AUS    | 0                   | 304          | 514496       | P      |
| 20220504 | AUSF   | 0                   | 2069         | 3285         | P      |
| 20220504 | AUST   | 5066                | 275722       | 721133       | P      |
| 20220504 | AUTL   | 0                   | 15924        | 42395        | P      |
| 20220504 | AUTO   | 0                   | 0            | 100          | P      |
| 20220504 | AUUD   | 0                   | 6777         | 9771         | P      |
| 20220504 | AUVI   | 31                  | 1597         | 2977         | P      |
| 20220504 | AUVIP  | 0                   | 0            | 69           | P      |
| 20220504 | AUY    | 200                 | 685821       | 1241066      | P      |
| 20220504 | AVA    | 0                   | 9946         | 16421        | P      |
| 20220504 | AVAH   | 0                   | 6484         | 11261        | P      |
| 20220504 | AVAL   | 0                   | 1843         | 2049         | P      |
| 20220504 | AVAN   | 0                   | 1098         | 8198         | P      |
| 20220504 | AVAV   | 0                   | 7267         | 16193        | P      |
| 20220504 | AVB    | 99                  | 23026        | 32274        | P      |
| 20220504 | AVCO   | 0                   | 1919         | 1922         | P      |
| 20220504 | AVCT   | 16299               | 69435        | 94675        | P      |
| 20220504 | AVCTW  | 0                   | 0            | 2000         | P      |
| 20220504 | AVD    | 0                   | 2886         | 7376         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AVDE   | 1400                | 9486         | 16116        | P      |
| 20220504 | AVDG   | 0                   | 77           | 77           | P      |
| 20220504 | AVDL   | 0                   | 7359         | 18913        | P      |
| 20220504 | AVDV   | 1                   | 15476        | 23930        | P      |
| 20220504 | AVDX   | 700                 | 20828        | 49103        | P      |
| 20220504 | AVEM   | 0                   | 23423        | 39754        | P      |
| 20220504 | AVEO   | 0                   | 1695         | 12124        | P      |
| 20220504 | AVES   | 600                 | 1261         | 3941         | P      |
| 20220504 | AVGO   | 83                  | 92845        | 133580       | P      |
| 20220504 | AVGOP  | 0                   | 138          | 280          | P      |
| 20220504 | AVGR   | 0                   | 5318         | 8379         | P      |
| 20220504 | AVID   | 0                   | 10689        | 22811        | P      |
| 20220504 | AVIG   | 0                   | 1813         | 1813         | P      |
| 20220504 | AVIR   | 0                   | 18032        | 23754        | P      |
| 20220504 | AVIV   | 0                   | 2930         | 3159         | P      |
| 20220504 | AVK    | 0                   | 4711         | 6681         | P      |
| 20220504 | AVLR   | 248                 | 16373        | 30489        | P      |
| 20220504 | AVLV   | 0                   | 6977         | 10023        | P      |
| 20220504 | AVMU   | 0                   | 844          | 4244         | P      |
| 20220504 | AVNS   | 0                   | 13688        | 21311        | P      |
| 20220504 | AVNT   | 3046                | 12006        | 16858        | P      |
| 20220504 | AVNW   | 0                   | 1262         | 1515         | P      |
| 20220504 | AVO    | 0                   | 1684         | 2135         | P      |
| 20220504 | AVPT   | 0                   | 47664        | 72063        | P      |
| 20220504 | AVPTW  | 0                   | 0            | 200          | P      |
| 20220504 | AVRE   | 3                   | 268          | 1349         | P      |
| 20220504 | AVRO   | 0                   | 26978        | 48689        | P      |
| 20220504 | AVSC   | 138                 | 6038         | 6038         | P      |
| 20220504 | AVSD   | 0                   | 1688         | 2488         | P      |
| 20220504 | AVSF   | 0                   | 0            | 284          | P      |
| 20220504 | AVSU   | 0                   | 2310         | 2948         | P      |
| 20220504 | AVT    | 0                   | 41559        | 73991        | P      |
| 20220504 | AVTE   | 0                   | 2378         | 3121         | P      |
| 20220504 | AVTR   | 0                   | 121592       | 260888       | P      |
| 20220504 | AVTR-A | 0                   | 165          | 530          | P      |
| 20220504 | AVTX   | 3678                | 27470        | 80511        | P      |
| 20220504 | AVUS   | 0                   | 12740        | 23396        | P      |
| 20220504 | AVUV   | 0                   | 82751        | 103083       | P      |
| 20220504 | AVXL   | 0                   | 21037        | 27729        | P      |
| 20220504 | AVY    | 246                 | 7043         | 12868        | P      |
| 20220504 | AVYA   | 18768               | 33809        | 42053        | P      |
| 20220504 | AWAY   | 0                   | 17172        | 28617        | P      |
| 20220504 | AWF    | 0                   | 5196         | 8617         | P      |
| 20220504 | AWH    | 0                   | 6797         | 9755         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AWI    | 0                   | 70923        | 86845        | P      |
| 20220504 | AWK    | 25                  | 14567        | 42428        | P      |
| 20220504 | AWP    | 0                   | 5382         | 12339        | P      |
| 20220504 | AWR    | 0                   | 4145         | 6140         | P      |
| 20220504 | AWRE   | 0                   | 325          | 462          | P      |
| 20220504 | AWTM   | 0                   | 0            | 3            | P      |
| 20220504 | AWX    | 0                   | 90           | 190          | P      |
| 20220504 | AWYX   | 0                   | 175          | 260          | P      |
| 20220504 | AX     | 0                   | 6579         | 14639        | P      |
| 20220504 | AXAC+  | 0                   | 0            | 15222        | P      |
| 20220504 | AXDX   | 1114                | 12908        | 34308        | P      |
| 20220504 | AXGN   | 387                 | 15039        | 28808        | P      |
| 20220504 | AXL    | 0                   | 22409        | 44993        | P      |
| 20220504 | AXLA   | 0                   | 550          | 900          | P      |
| 20220504 | AXNX   | 1100                | 21209        | 42637        | P      |
| 20220504 | AXON   | 245                 | 17407        | 28035        | P      |
| 20220504 | AXP    | 20                  | 50075        | 77644        | P      |
| 20220504 | AXR    | 0                   | 0            | 150          | P      |
| 20220504 | AXS    | 0                   | 16204        | 102693       | P      |
| 20220504 | AXS-E  | 0                   | 946          | 3154         | P      |
| 20220504 | AXSM   | 0                   | 41770        | 72282        | P      |
| 20220504 | AXTA   | 100                 | 71256        | 94438        | P      |
| 20220504 | AXTI   | 0                   | 2996         | 4648         | P      |
| 20220504 | AXU    | 100                 | 34068        | 47166        | P      |
| 20220504 | AY     | 0                   | 10893        | 21552        | P      |
| 20220504 | AYI    | 113                 | 4431         | 6522         | P      |
| 20220504 | AYLA   | 0                   | 100          | 100          | P      |
| 20220504 | AYRO   | 0                   | 3313         | 7252         | P      |
| 20220504 | AYTU   | 0                   | 9118         | 14026        | P      |
| 20220504 | AYX    | 27                  | 77551        | 133322       | P      |
| 20220504 | AZ     | 800                 | 1500         | 2100         | P      |
| 20220504 | AZAA   | 0                   | 27           | 88           | P      |
| 20220504 | AZAJ   | 0                   | 200          | 432          | P      |
| 20220504 | AZAL   | 0                   | 0            | 200          | P      |
| 20220504 | AZAO   | 0                   | 0            | 63           | P      |
| 20220504 | AZBA   | 0                   | 700          | 906          | P      |
| 20220504 | AZBJ   | 0                   | 7821         | 7821         | P      |
| 20220504 | AZBO   | 0                   | 283          | 283          | P      |
| 20220504 | AZEK   | 2773                | 42960        | 131679       | P      |
| 20220504 | AZN    | 1542                | 405518       | 580854       | P      |
| 20220504 | AZO    | 52                  | 2085         | 4781         | P      |
| 20220504 | AZPN   | 1                   | 33650        | 47570        | P      |
| 20220504 | AZRE   | 0                   | 6946         | 8952         | P      |
| 20220504 | AZTA   | 30                  | 49172        | 64652        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | AZUL   | 437                 | 86632        | 169707       | P      |
| 20220504 | AZYO   | 0                   | 132          | 384          | P      |
| 20220504 | AZZ    | 0                   | 1045         | 1162         | P      |
| 20220504 | B      | 0                   | 309          | 1817         | P      |
| 20220504 | BA     | 553                 | 154033       | 301946       | P      |
| 20220504 | BAB    | 69                  | 43300        | 121265       | P      |
| 20220504 | BABA   | 845                 | 469285       | 902678       | P      |
| 20220504 | BAC    | 6464                | 2232587      | 3923262      | P      |
| 20220504 | BAC-B  | 0                   | 3329         | 6214         | P      |
| 20220504 | BAC-E  | 0                   | 495          | 3362         | P      |
| 20220504 | BAC-K  | 0                   | 2198         | 6115         | P      |
| 20220504 | BAC-L  | 0                   | 1761         | 2179         | P      |
| 20220504 | BAC-M  | 0                   | 3746         | 5958         | P      |
| 20220504 | BAC-N  | 1200                | 16973        | 19179        | P      |
| 20220504 | BAC-O  | 0                   | 10402        | 15455        | P      |
| 20220504 | BAC-P  | 0                   | 1360         | 2330         | P      |
| 20220504 | BAC-Q  | 0                   | 500          | 2677         | P      |
| 20220504 | BAC-S  | 0                   | 4085         | 7052         | P      |
| 20220504 | BAD    | 0                   | 8            | 30           | P      |
| 20220504 | BAFN   | 0                   | 159          | 335          | P      |
| 20220504 | BAH    | 0                   | 22375        | 37467        | P      |
| 20220504 | BAK    | 310                 | 5179         | 6177         | P      |
| 20220504 | BAL    | 0                   | 56           | 1603         | P      |
| 20220504 | BALT   | 0                   | 960          | 1060         | P      |
| 20220504 | BALY   | 0                   | 28880        | 48273        | P      |
| 20220504 | BAM    | 5273                | 71197        | 180918       | P      |
| 20220504 | BAMH   | 0                   | 100          | 400          | P      |
| 20220504 | BAMI   | 0                   | 0            | 241          | P      |
| 20220504 | BAMR   | 0                   | 413          | 414          | P      |
| 20220504 | BANC   | 0                   | 8090         | 14102        | P      |
| 20220504 | BAND   | 0                   | 24437        | 59526        | P      |
| 20220504 | BANF   | 0                   | 3396         | 3790         | P      |
| 20220504 | BANR   | 0                   | 8124         | 10363        | P      |
| 20220504 | BANX   | 0                   | 22           | 23           | P      |
| 20220504 | BAOS   | 0                   | 11           | 8108         | P      |
| 20220504 | BAP    | 8                   | 7852         | 13898        | P      |
| 20220504 | BAPR   | 0                   | 156          | 156          | P      |
| 20220504 | BAR    | 0                   | 122280       | 176126       | P      |
| 20220504 | BARK   | 200                 | 64271        | 75843        | P      |
| 20220504 | BARK+  | 0                   | 4000         | 5285         | P      |
| 20220504 | BASE   | 0                   | 9064         | 10794        | P      |
| 20220504 | BATL   | 0                   | 1322         | 2876         | P      |
| 20220504 | BATRA  | 0                   | 1264         | 2521         | P      |
| 20220504 | BATRK  | 0                   | 3222         | 4368         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BATT   | 0                   | 1685         | 6427         | P      |
| 20220504 | BAUG   | 0                   | 1345         | 1445         | P      |
| 20220504 | BAX    | 25                  | 18097        | 67120        | P      |
| 20220504 | BB     | 400                 | 229115       | 384084       | P      |
| 20220504 | BBAI   | 0                   | 5977         | 17202        | P      |
| 20220504 | BBAI+  | 0                   | 0            | 106          | P      |
| 20220504 | BBAR   | 0                   | 3940         | 4802         | P      |
| 20220504 | BBAX   | 300                 | 23484        | 34420        | P      |
| 20220504 | BBBY   | 15                  | 84809        | 137399       | P      |
| 20220504 | BBC    | 0                   | 5            | 272          | P      |
| 20220504 | BBCA   | 0                   | 5895         | 9841         | P      |
| 20220504 | BBCP   | 0                   | 590          | 1030         | P      |
| 20220504 | BBD    | 0                   | 3030246      | 3556092      | P      |
| 20220504 | BBDC   | 0                   | 5584         | 12797        | P      |
| 20220504 | BBDO   | 301                 | 652          | 942          | P      |
| 20220504 | BBEU   | 0                   | 306400       | 449652       | P      |
| 20220504 | BBGI   | 0                   | 0            | 352          | P      |
| 20220504 | BBH    | 0                   | 299          | 310          | P      |
| 20220504 | BBI    | 111756              | 1091748      | 1566712      | P      |
| 20220504 | BBIG   | 1043                | 310830       | 432682       | P      |
| 20220504 | BBIN   | 0                   | 400          | 469          | P      |
| 20220504 | BBIO   | 100                 | 47129        | 92328        | P      |
| 20220504 | BBJP   | 700                 | 35533        | 51280        | P      |
| 20220504 | BBLG   | 10                  | 15           | 58           | P      |
| 20220504 | BBLN   | 400                 | 7469         | 42376        | P      |
| 20220504 | BBLN+  | 0                   | 0            | 220          | P      |
| 20220504 | BBMC   | 0                   | 5488         | 8587         | P      |
| 20220504 | BBN    | 0                   | 3453         | 5377         | P      |
| 20220504 | BBP    | 0                   | 300          | 302          | P      |
| 20220504 | BBQ    | 0                   | 86           | 91           | P      |
| 20220504 | BBRE   | 0                   | 7410         | 14116        | P      |
| 20220504 | BBSA   | 0                   | 0            | 101          | P      |
| 20220504 | BBSC   | 0                   | 702          | 1699         | P      |
| 20220504 | BBSI   | 0                   | 767          | 866          | P      |
| 20220504 | BBU    | 599                 | 1485         | 2333         | P      |
| 20220504 | BBUC   | 0                   | 620          | 689          | P      |
| 20220504 | BBUS   | 0                   | 3848         | 5147         | P      |
| 20220504 | BBVA   | 0                   | 60169        | 100221       | P      |
| 20220504 | BBW    | 100                 | 11510        | 20059        | P      |
| 20220504 | BBWI   | 10                  | 98169        | 198023       | P      |
| 20220504 | BBY    | 37                  | 30840        | 45096        | P      |
| 20220504 | BC     | 0                   | 12649        | 19523        | P      |
| 20220504 | BC-B   | 0                   | 532          | 1182         | P      |
| 20220504 | BC-C   | 0                   | 98           | 1865         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BCAB   | 0                   | 7069         | 17442        | P      |
| 20220504 | BCAC   | 0                   | 0            | 10           | P      |
| 20220504 | BCACW  | 0                   | 418          | 568          | P      |
| 20220504 | BCAT   | 0                   | 2867         | 9522         | P      |
| 20220504 | BCBP   | 0                   | 3314         | 5876         | P      |
| 20220504 | BCC    | 0                   | 3668         | 7276         | P      |
| 20220504 | BCD    | 26                  | 3702         | 13785        | P      |
| 20220504 | BCDA   | 0                   | 250          | 1252         | P      |
| 20220504 | BCE    | 1114                | 93214        | 118588       | P      |
| 20220504 | BCEL   | 0                   | 3404         | 7039         | P      |
| 20220504 | BCH    | 0                   | 10098        | 12460        | P      |
| 20220504 | BCI    | 642                 | 18178        | 29916        | P      |
| 20220504 | BCIM   | 0                   | 0            | 322          | P      |
| 20220504 | BCLI   | 0                   | 11963        | 20416        | P      |
| 20220504 | BCM    | 0                   | 0            | 24           | P      |
| 20220504 | BCML   | 0                   | 2230         | 3416         | P      |
| 20220504 | BCO    | 0                   | 5056         | 14192        | P      |
| 20220504 | BCOR   | 2329                | 76150        | 141121       | P      |
| 20220504 | BCOV   | 0                   | 857          | 1534         | P      |
| 20220504 | BCPC   | 0                   | 3745         | 4584         | P      |
| 20220504 | BCRX   | 14489               | 146429       | 271890       | P      |
| 20220504 | BCS    | 1500                | 800282       | 1126283      | P      |
| 20220504 | BCSF   | 0                   | 2391         | 3135         | P      |
| 20220504 | BCTX   | 201                 | 8301         | 11677        | P      |
| 20220504 | BCTXW  | 0                   | 7400         | 8960         | P      |
| 20220504 | BCV    | 0                   | 132          | 627          | P      |
| 20220504 | BCV-A  | 0                   | 0            | 1318         | P      |
| 20220504 | BCX    | 0                   | 28157        | 29215        | P      |
| 20220504 | BCYC   | 698                 | 49754        | 78679        | P      |
| 20220504 | BDC    | 0                   | 11054        | 17086        | P      |
| 20220504 | BDCX   | 0                   | 0            | 521          | P      |
| 20220504 | BDCZ   | 0                   | 8            | 9            | P      |
| 20220504 | BDJ    | 1000                | 26531        | 48316        | P      |
| 20220504 | BDL    | 0                   | 520          | 740          | P      |
| 20220504 | BDN    | 100                 | 36185        | 56912        | P      |
| 20220504 | BDR    | 787                 | 14529        | 17894        | P      |
| 20220504 | BDRY   | 0                   | 18461        | 29563        | P      |
| 20220504 | BDSX   | 2317                | 9289         | 17582        | P      |
| 20220504 | BDTX   | 0                   | 10337        | 23762        | P      |
| 20220504 | BDX    | 10                  | 41809        | 59432        | P      |
| 20220504 | BDXB   | 0                   | 809          | 981          | P      |
| 20220504 | BE     | 100                 | 61428        | 93916        | P      |
| 20220504 | BEAM   | 2329                | 73685        | 108523       | P      |
| 20220504 | BEAT   | 0                   | 139          | 244          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BECN   | 0                   | 13996        | 36479        | P      |
| 20220504 | BECO   | 0                   | 100          | 100          | P      |
| 20220504 | BEDU   | 0                   | 900          | 1102         | P      |
| 20220504 | BEDZ   | 0                   | 22           | 231          | P      |
| 20220504 | BEEM   | 0                   | 9519         | 11053        | P      |
| 20220504 | BEEMW  | 0                   | 0            | 129          | P      |
| 20220504 | BEKE   | 0                   | 272617       | 674101       | P      |
| 20220504 | BELFA  | 0                   | 11           | 11           | P      |
| 20220504 | BELFB  | 0                   | 1756         | 4644         | P      |
| 20220504 | BEN    | 100                 | 192135       | 262282       | P      |
| 20220504 | BENEW  | 0                   | 300          | 301          | P      |
| 20220504 | BEP    | 1980                | 36441        | 41826        | P      |
| 20220504 | BEP-A  | 0                   | 199          | 1114         | P      |
| 20220504 | BEPC   | 334                 | 25539        | 40731        | P      |
| 20220504 | BEPH   | 0                   | 93           | 958          | P      |
| 20220504 | BEPI   | 0                   | 5968         | 5968         | P      |
| 20220504 | BERY   | 0                   | 15693        | 21045        | P      |
| 20220504 | BERZ   | 0                   | 8611         | 17935        | P      |
| 20220504 | BEST   | 0                   | 9343         | 39308        | P      |
| 20220504 | BETZ   | 0                   | 4726         | 21844        | P      |
| 20220504 | BF.A   | 0                   | 3141         | 3405         | P      |
| 20220504 | BF.B   | 3                   | 19995        | 45727        | P      |
| 20220504 | BFAM   | 512                 | 14534        | 35653        | P      |
| 20220504 | BFC    | 0                   | 99           | 138          | P      |
| 20220504 | BFEB   | 0                   | 1145         | 1245         | P      |
| 20220504 | BFH    | 0                   | 6452         | 19308        | P      |
| 20220504 | BFI    | 0                   | 1232         | 1805         | P      |
| 20220504 | BFIW   | 49                  | 49           | 749          | P      |
| 20220504 | BFIN   | 0                   | 0            | 75           | P      |
| 20220504 | BFIT   | 0                   | 105          | 194          | P      |
| 20220504 | BFIX   | 0                   | 0            | 1513         | P      |
| 20220504 | BFK    | 0                   | 1524         | 8853         | P      |
| 20220504 | BFLY   | 0                   | 87617        | 109717       | P      |
| 20220504 | BFLY+  | 0                   | 38           | 9530         | P      |
| 20220504 | BFOR   | 0                   | 306          | 411          | P      |
| 20220504 | BFRI   | 0                   | 10994        | 15849        | P      |
| 20220504 | BFRIW  | 0                   | 0            | 1            | P      |
| 20220504 | BFS    | 0                   | 444          | 759          | P      |
| 20220504 | BFS-D  | 0                   | 600          | 1200         | P      |
| 20220504 | BFS-E  | 0                   | 23           | 23           | P      |
| 20220504 | BFST   | 0                   | 1010         | 2320         | P      |
| 20220504 | BFTR   | 0                   | 0            | 166          | P      |
| 20220504 | BFZ    | 100                 | 500          | 2672         | P      |
| 20220504 | BG     | 0                   | 24677        | 50191        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BGB    | 0                   | 304          | 3293         | P      |
| 20220504 | BGCP   | 0                   | 144807       | 337703       | P      |
| 20220504 | BGFV   | 32493               | 122041       | 201920       | P      |
| 20220504 | BGH    | 0                   | 239          | 879          | P      |
| 20220504 | BGI    | 977                 | 1302         | 3447         | P      |
| 20220504 | BGLD   | 0                   | 0            | 300          | P      |
| 20220504 | BGNE   | 200                 | 8065         | 9631         | P      |
| 20220504 | BGR    | 0                   | 1297         | 7120         | P      |
| 20220504 | BGRN   | 0                   | 1098         | 1268         | P      |
| 20220504 | BGRY   | 2493                | 34140        | 70617        | P      |
| 20220504 | BGS    | 0                   | 17924        | 28682        | P      |
| 20220504 | BGSF   | 0                   | 600          | 1102         | P      |
| 20220504 | BGSX   | 0                   | 200          | 200          | P      |
| 20220504 | BGSX+  | 0                   | 0            | 500          | P      |
| 20220504 | BGSX.U | 0                   | 85           | 3085         | P      |
| 20220504 | BGT    | 0                   | 200          | 3772         | P      |
| 20220504 | BGX    | 0                   | 200          | 1419         | P      |
| 20220504 | BGY    | 0                   | 3952         | 5552         | P      |
| 20220504 | BH     | 0                   | 153          | 172          | P      |
| 20220504 | BH.A   | 0                   | 0            | 15           | P      |
| 20220504 | BHAT   | 0                   | 262          | 4447         | P      |
| 20220504 | BHB    | 0                   | 458          | 703          | P      |
| 20220504 | BHC    | 39429               | 353529       | 1101121      | P      |
| 20220504 | BHE    | 0                   | 5404         | 6126         | P      |
| 20220504 | BHF    | 139                 | 23393        | 34702        | P      |
| 20220504 | BHFAL  | 200                 | 200          | 683          | P      |
| 20220504 | BHFAM  | 0                   | 935          | 2028         | P      |
| 20220504 | BHFAN  | 0                   | 1800         | 11066        | P      |
| 20220504 | BHFAO  | 0                   | 364          | 3143         | P      |
| 20220504 | BHFAP  | 0                   | 200          | 900          | P      |
| 20220504 | BHG    | 2334                | 226022       | 448549       | P      |
| 20220504 | BHIL   | 0                   | 9542         | 14399        | P      |
| 20220504 | BHIL+  | 0                   | 0            | 200          | P      |
| 20220504 | BHK    | 0                   | 6797         | 14721        | P      |
| 20220504 | BHLB   | 0                   | 2670         | 3142         | P      |
| 20220504 | BHP    | 800                 | 190122       | 332377       | P      |
| 20220504 | BHR    | 0                   | 4586         | 10609        | P      |
| 20220504 | BHR-D  | 0                   | 0            | 431          | P      |
| 20220504 | BHSE   | 0                   | 200          | 80294        | P      |
| 20220504 | BHSEW  | 0                   | 0            | 400          | P      |
| 20220504 | BHV    | 0                   | 1748         | 2153         | P      |
| 20220504 | BHVN   | 0                   | 27371        | 36102        | P      |
| 20220504 | BIB    | 0                   | 4950         | 5506         | P      |
| 20220504 | BIBL   | 0                   | 696          | 1916         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BIDU   | 1                   | 128928       | 198052       | P      |
| 20220504 | BIG    | 0                   | 9373         | 14222        | P      |
| 20220504 | BIGC   | 0                   | 55433        | 85969        | P      |
| 20220504 | BIGZ   | 839                 | 25582        | 65021        | P      |
| 20220504 | BIIB   | 41                  | 50831        | 78658        | P      |
| 20220504 | BIL    | 3450                | 89000        | 111528       | P      |
| 20220504 | BILI   | 977                 | 650941       | 908922       | P      |
| 20220504 | BILL   | 4367                | 72363        | 142144       | P      |
| 20220504 | BILS   | 0                   | 101          | 1701         | P      |
| 20220504 | BIMI   | 138                 | 2634         | 3723         | P      |
| 20220504 | BIO    | 1                   | 11064        | 17347        | P      |
| 20220504 | BIOC   | 0                   | 294          | 1088         | P      |
| 20220504 | BIOL   | 0                   | 6827         | 10203        | P      |
| 20220504 | BIOT   | 0                   | 4850         | 13610        | P      |
| 20220504 | BIOTU  | 0                   | 9998         | 9998         | P      |
| 20220504 | BIOTW  | 0                   | 0            | 100          | P      |
| 20220504 | BIOX   | 0                   | 736          | 1317         | P      |
| 20220504 | BIP    | 165                 | 5067         | 11698        | P      |
| 20220504 | BIP-A  | 100                 | 288          | 664          | P      |
| 20220504 | BIP-B  | 0                   | 99           | 1009         | P      |
| 20220504 | BIPC   | 0                   | 4096         | 4819         | P      |
| 20220504 | BIPH   | 0                   | 154          | 551          | P      |
| 20220504 | BIPI   | 0                   | 16           | 1316         | P      |
| 20220504 | BIRD   | 631                 | 137270       | 259834       | P      |
| 20220504 | BIS    | 0                   | 2263         | 2776         | P      |
| 20220504 | BIT    | 401                 | 2916         | 3095         | P      |
| 20220504 | BITE   | 0                   | 0            | 300          | P      |
| 20220504 | BITF   | 16407               | 405577       | 548812       | P      |
| 20220504 | BITO   | 3073                | 598412       | 1210280      | P      |
| 20220504 | BITQ   | 24                  | 17536        | 37976        | P      |
| 20220504 | BITS   | 0                   | 531          | 531          | P      |
| 20220504 | BIV    | 914                 | 428901       | 624279       | P      |
| 20220504 | BIVI   | 0                   | 202          | 268          | P      |
| 20220504 | BIZD   | 0                   | 39042        | 66051        | P      |
| 20220504 | BJ     | 1883                | 61186        | 101555       | P      |
| 20220504 | BJAN   | 0                   | 223          | 359          | P      |
| 20220504 | BJDX   | 5602                | 6864         | 8400         | P      |
| 20220504 | BJK    | 0                   | 100          | 100          | P      |
| 20220504 | BJRI   | 0                   | 7448         | 14536        | P      |
| 20220504 | BJUL   | 0                   | 113          | 1213         | P      |
| 20220504 | BJUN   | 0                   | 0            | 100          | P      |
| 20220504 | BK     | 153                 | 111288       | 348329       | P      |
| 20220504 | BKAG   | 0                   | 2056         | 3076         | P      |
| 20220504 | BKCC   | 100                 | 6404         | 9816         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BKCH   | 400                 | 2191         | 11093        | P      |
| 20220504 | BKD    | 0                   | 34589        | 58325        | P      |
| 20220504 | BKE    | 21                  | 38762        | 53233        | P      |
| 20220504 | BKEM   | 0                   | 1            | 3            | P      |
| 20220504 | BKEP   | 0                   | 6607         | 75724        | P      |
| 20220504 | BKEPP  | 0                   | 3000         | 5502         | P      |
| 20220504 | BKES   | 0                   | 1210         | 1210         | P      |
| 20220504 | BKF    | 0                   | 35           | 141          | P      |
| 20220504 | BKH    | 0                   | 10761        | 13101        | P      |
| 20220504 | BKHY   | 0                   | 0            | 15300        | P      |
| 20220504 | BKI    | 326                 | 290588       | 548391       | P      |
| 20220504 | BKIE   | 0                   | 2849         | 2853         | P      |
| 20220504 | BKKT   | 8945                | 117878       | 200738       | P      |
| 20220504 | BKKT+  | 0                   | 1            | 1            | P      |
| 20220504 | BKLC   | 0                   | 4130         | 6016         | P      |
| 20220504 | BKLN   | 0                   | 1195532      | 2262700      | P      |
| 20220504 | BKMC   | 0                   | 0            | 279          | P      |
| 20220504 | BKN    | 0                   | 172          | 1044         | P      |
| 20220504 | BKNG   | 2                   | 20935        | 47532        | P      |
| 20220504 | BKR    | 389                 | 381231       | 607380       | P      |
| 20220504 | BKSB   | 0                   | 57           | 2256         | P      |
| 20220504 | BKSC   | 0                   | 87           | 100          | P      |
| 20220504 | BKSE   | 0                   | 635          | 1236         | P      |
| 20220504 | BKSY   | 1799                | 4385         | 8777         | P      |
| 20220504 | BKSY+  | 0                   | 410          | 410          | P      |
| 20220504 | BKT    | 0                   | 8418         | 9120         | P      |
| 20220504 | BKTI   | 203                 | 303          | 958          | P      |
| 20220504 | BKU    | 0                   | 15385        | 19503        | P      |
| 20220504 | BKUI   | 0                   | 26500        | 26500        | P      |
| 20220504 | BKUS   | 0                   | 50           | 50           | P      |
| 20220504 | BKYI   | 0                   | 491          | 491          | P      |
| 20220504 | BL     | 0                   | 30322        | 48674        | P      |
| 20220504 | BLBD   | 0                   | 575          | 1002         | P      |
| 20220504 | BLBX   | 91984               | 122307       | 200437       | P      |
| 20220504 | BLCM   | 0                   | 0            | 106          | P      |
| 20220504 | BLCN   | 0                   | 0            | 1            | P      |
| 20220504 | BLCT   | 0                   | 6323         | 7729         | P      |
| 20220504 | BLD    | 10                  | 5955         | 7563         | P      |
| 20220504 | BLDE   | 0                   | 14472        | 25366        | P      |
| 20220504 | BLDEW  | 0                   | 0            | 1377         | P      |
| 20220504 | BLDP   | 1500                | 513476       | 633121       | P      |
| 20220504 | BLDR   | 0                   | 39737        | 77529        | P      |
| 20220504 | BLE    | 0                   | 12389        | 18292        | P      |
| 20220504 | BLES   | 0                   | 265          | 1626         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BLFS   | 0                   | 13857        | 27123        | P      |
| 20220504 | BLFY   | 0                   | 839          | 2249         | P      |
| 20220504 | BLHY   | 0                   | 0            | 400          | P      |
| 20220504 | BLI    | 375                 | 74567        | 100431       | P      |
| 20220504 | BLIN   | 0                   | 113          | 1513         | P      |
| 20220504 | BLK    | 22                  | 20103        | 33234        | P      |
| 20220504 | BLKB   | 300                 | 18554        | 22628        | P      |
| 20220504 | BLL    | 182                 | 69432        | 101983       | P      |
| 20220504 | BLMN   | 1                   | 44028        | 91387        | P      |
| 20220504 | BLND   | 0                   | 46523        | 90772        | P      |
| 20220504 | BLNG   | 0                   | 800          | 1200         | P      |
| 20220504 | BLNGU  | 0                   | 100          | 100          | P      |
| 20220504 | BLNGW  | 0                   | 200          | 1000         | P      |
| 20220504 | BLNK   | 0                   | 21215        | 28447        | P      |
| 20220504 | BLNKW  | 0                   | 0            | 43           | P      |
| 20220504 | BLOK   | 231                 | 32162        | 90205        | P      |
| 20220504 | BLPH   | 0                   | 0            | 286          | P      |
| 20220504 | BLRX   | 0                   | 1129         | 1529         | P      |
| 20220504 | BLTE   | 1400                | 88511        | 168999       | P      |
| 20220504 | BLTS   | 0                   | 200          | 200          | P      |
| 20220504 | BLTSW  | 0                   | 1500         | 1500         | P      |
| 20220504 | BLU    | 600                 | 45638        | 61806        | P      |
| 20220504 | BLUE   | 0                   | 103063       | 176514       | P      |
| 20220504 | BLV    | 743                 | 45685        | 83755        | P      |
| 20220504 | BLW    | 0                   | 1674         | 4522         | P      |
| 20220504 | BLX    | 0                   | 2767         | 2877         | P      |
| 20220504 | BLZE   | 0                   | 2335         | 4533         | P      |
| 20220504 | BMA    | 0                   | 552          | 1802         | P      |
| 20220504 | BMAC   | 0                   | 0            | 4158         | P      |
| 20220504 | BMAC.U | 0                   | 0            | 10           | P      |
| 20220504 | BMAR   | 0                   | 0            | 450          | P      |
| 20220504 | BMAY   | 0                   | 2550         | 2650         | P      |
| 20220504 | BMBL   | 0                   | 140733       | 232097       | P      |
| 20220504 | BME    | 0                   | 2163         | 5934         | P      |
| 20220504 | BMEA   | 0                   | 3683         | 6152         | P      |
| 20220504 | BMED   | 0                   | 100          | 1013         | P      |
| 20220504 | BMEZ   | 400                 | 3414         | 7270         | P      |
| 20220504 | BMI    | 0                   | 3887         | 5151         | P      |
| 20220504 | BML-G  | 0                   | 0            | 1800         | P      |
| 20220504 | BML-H  | 0                   | 172          | 172          | P      |
| 20220504 | BML-J  | 0                   | 0            | 100          | P      |
| 20220504 | BML-L  | 0                   | 0            | 2386         | P      |
| 20220504 | BMO    | 533                 | 26726        | 42143        | P      |
| 20220504 | BMRA   | 0                   | 0            | 501          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BMRC   | 0                   | 429          | 726          | P      |
| 20220504 | BMRN   | 2                   | 11103        | 26688        | P      |
| 20220504 | BMTX   | 0                   | 2097         | 4340         | P      |
| 20220504 | BMTX+  | 0                   | 0            | 973          | P      |
| 20220504 | BMY    | 577                 | 464382       | 686362       | P      |
| 20220504 | BND    | 0                   | 659929       | 1093911      | P      |
| 20220504 | BNDC   | 100                 | 982          | 4562         | P      |
| 20220504 | BNDD   | 0                   | 39832        | 41492        | P      |
| 20220504 | BNDW   | 0                   | 17           | 735          | P      |
| 20220504 | BNDX   | 5970                | 73086        | 220866       | P      |
| 20220504 | BNE    | 0                   | 0            | 40           | P      |
| 20220504 | BNED   | 0                   | 7456         | 10380        | P      |
| 20220504 | BNFT   | 24                  | 3751         | 11262        | P      |
| 20220504 | BNGE   | 0                   | 647          | 647          | P      |
| 20220504 | BNGO   | 0                   | 223127       | 363706       | P      |
| 20220504 | BNGOW  | 0                   | 0            | 1000         | P      |
| 20220504 | BNIXR  | 0                   | 0            | 3000         | P      |
| 20220504 | BNKD   | 0                   | 6216         | 8221         | P      |
| 20220504 | BNKU   | 102                 | 25567        | 50260        | P      |
| 20220504 | BNL    | 0                   | 7859         | 13829        | P      |
| 20220504 | BNO    | 1177                | 231596       | 315846       | P      |
| 20220504 | BNOV   | 0                   | 100          | 100          | P      |
| 20220504 | BNOX   | 0                   | 0            | 102          | P      |
| 20220504 | BNR    | 0                   | 4392         | 10241        | P      |
| 20220504 | BNS    | 1549                | 121778       | 178780       | P      |
| 20220504 | BNSO   | 0                   | 0            | 99           | P      |
| 20220504 | BNTC   | 0                   | 14           | 314          | P      |
| 20220504 | BNTX   | 94                  | 57393        | 121207       | P      |
| 20220504 | BNY    | 0                   | 2031         | 2713         | P      |
| 20220504 | BOAC   | 0                   | 14           | 17567        | P      |
| 20220504 | BOAC+  | 3440                | 3500         | 3520         | P      |
| 20220504 | BOAS   | 0                   | 0            | 10           | P      |
| 20220504 | BOAT   | 1                   | 266          | 830          | P      |
| 20220504 | BOB    | 0                   | 1482         | 1482         | P      |
| 20220504 | BOC    | 0                   | 1478         | 1701         | P      |
| 20220504 | BOCNW  | 0                   | 700          | 1300         | P      |
| 20220504 | BODY   | 0                   | 25463        | 28658        | P      |
| 20220504 | BOE    | 0                   | 5692         | 8155         | P      |
| 20220504 | BOH    | 5                   | 5101         | 6557         | P      |
| 20220504 | BOH-A  | 0                   | 100          | 100          | P      |
| 20220504 | BOIL   | 837                 | 53478        | 192581       | P      |
| 20220504 | BOKF   | 53                  | 6410         | 9151         | P      |
| 20220504 | BOLT   | 0                   | 15729        | 29515        | P      |
| 20220504 | BON    | 400                 | 1862         | 2550         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BOND   | 97                  | 9431         | 34259        | P      |
| 20220504 | BOOM   | 0                   | 9355         | 11073        | P      |
| 20220504 | BOOT   | 800                 | 6917         | 21845        | P      |
| 20220504 | BORR   | 800                 | 11259        | 20333        | P      |
| 20220504 | BOSC   | 0                   | 0            | 10           | P      |
| 20220504 | BOSS   | 0                   | 0            | 1            | P      |
| 20220504 | BOTJ   | 0                   | 10           | 11           | P      |
| 20220504 | BOTZ   | 0                   | 60352        | 85113        | P      |
| 20220504 | BOUT   | 1                   | 3679         | 4165         | P      |
| 20220504 | BOWL   | 0                   | 10004        | 11745        | P      |
| 20220504 | BOX    | 2953                | 54044        | 78951        | P      |
| 20220504 | BOXD   | 0                   | 3216         | 5340         | P      |
| 20220504 | BOXD+  | 0                   | 0            | 792          | P      |
| 20220504 | BOXL   | 0                   | 9968         | 15410        | P      |
| 20220504 | BP     | 1533                | 1078247      | 2149035      | P      |
| 20220504 | BPMC   | 0                   | 26582        | 39699        | P      |
| 20220504 | BPOP   | 1                   | 9917         | 20315        | P      |
| 20220504 | BPRN   | 0                   | 0            | 5            | P      |
| 20220504 | BPT    | 0                   | 8393         | 10790        | P      |
| 20220504 | BPTH   | 0                   | 1100         | 1100         | P      |
| 20220504 | BPTS   | 0                   | 200          | 2011         | P      |
| 20220504 | BPYPM  | 0                   | 684          | 920          | P      |
| 20220504 | BPYPN  | 0                   | 110          | 365          | P      |
| 20220504 | BPYPO  | 0                   | 896          | 1077         | P      |
| 20220504 | BPYPP  | 0                   | 900          | 900          | P      |
| 20220504 | BQ     | 0                   | 9200         | 13081        | P      |
| 20220504 | BR     | 0                   | 6915         | 11426        | P      |
| 20220504 | BRAG   | 0                   | 1054         | 1054         | P      |
| 20220504 | BRBR   | 2211                | 9118         | 16095        | P      |
| 20220504 | BRBS   | 0                   | 2269         | 2754         | P      |
| 20220504 | BRC    | 0                   | 4589         | 5485         | P      |
| 20220504 | BRCC   | 0                   | 10976        | 25034        | P      |
| 20220504 | BRCN   | 0                   | 1731         | 2231         | P      |
| 20220504 | BRDG   | 0                   | 680          | 2774         | P      |
| 20220504 | BRDS   | 0                   | 22208        | 31835        | P      |
| 20220504 | BRDS+  | 0                   | 100          | 100          | P      |
| 20220504 | BREZ   | 0                   | 3160         | 9538         | P      |
| 20220504 | BREZR  | 0                   | 45           | 1245         | P      |
| 20220504 | BRF    | 0                   | 2850         | 6829         | P      |
| 20220504 | BRFS   | 200                 | 310131       | 349776       | P      |
| 20220504 | BRG    | 0                   | 2558         | 7522         | P      |
| 20220504 | BRG-D  | 0                   | 0            | 138          | P      |
| 20220504 | BRID   | 0                   | 0            | 3            | P      |
| 20220504 | BRIV   | 300                 | 300          | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BRIVW  | 400                 | 400          | 400          | P      |
| 20220504 | BRK.A  | 0                   | 23           | 36           | P      |
| 20220504 | BRK.B  | 155                 | 126707       | 236049       | P      |
| 20220504 | BRKH   | 0                   | 1            | 27701        | P      |
| 20220504 | BRKHU  | 0                   | 0            | 231          | P      |
| 20220504 | BRKHW  | 58200               | 59100        | 62200        | P      |
| 20220504 | BRKL   | 0                   | 2633         | 11419        | P      |
| 20220504 | BRKR   | 32                  | 32336        | 84210        | P      |
| 20220504 | BRLIR  | 0                   | 200          | 200          | P      |
| 20220504 | BRLIU  | 0                   | 0            | 9            | P      |
| 20220504 | BRLIW  | 0                   | 0            | 200          | P      |
| 20220504 | BRLT   | 0                   | 2527         | 5394         | P      |
| 20220504 | BRMK   | 0                   | 27714        | 35105        | P      |
| 20220504 | BRMK+  | 0                   | 1400         | 2695         | P      |
| 20220504 | BRN    | 0                   | 3320         | 8889         | P      |
| 20220504 | BRO    | 0                   | 43052        | 68693        | P      |
| 20220504 | BROG   | 0                   | 0            | 8            | P      |
| 20220504 | BROS   | 0                   | 23800        | 25570        | P      |
| 20220504 | BRP    | 0                   | 14128        | 29114        | P      |
| 20220504 | BRPM   | 0                   | 404          | 20921        | P      |
| 20220504 | BRPMU  | 0                   | 0            | 1000         | P      |
| 20220504 | BRPMW  | 0                   | 47           | 47           | P      |
| 20220504 | BRQS   | 233208              | 430117       | 933099       | P      |
| 20220504 | BRSP   | 0                   | 17141        | 32858        | P      |
| 20220504 | BRT    | 0                   | 293          | 681          | P      |
| 20220504 | BRTX   | 0                   | 502          | 505          | P      |
| 20220504 | BRW    | 0                   | 0            | 2949         | P      |
| 20220504 | BRX    | 821                 | 50733        | 66720        | P      |
| 20220504 | BRY    | 475                 | 22099        | 33296        | P      |
| 20220504 | BRZE   | 0                   | 35150        | 53948        | P      |
| 20220504 | BRZU   | 21                  | 27011        | 40709        | P      |
| 20220504 | BSAC   | 0                   | 40178        | 154632       | P      |
| 20220504 | BSBE   | 0                   | 0            | 103          | P      |
| 20220504 | BSBK   | 0                   | 3271         | 3311         | P      |
| 20220504 | BSBR   | 1970                | 48891        | 63447        | P      |
| 20220504 | BSCM   | 0                   | 50227        | 84047        | P      |
| 20220504 | BSCN   | 0                   | 5061         | 15547        | P      |
| 20220504 | BSCO   | 0                   | 17340        | 39688        | P      |
| 20220504 | BSCP   | 0                   | 153          | 15419        | P      |
| 20220504 | BSCQ   | 0                   | 1900         | 12834        | P      |
| 20220504 | BSCR   | 0                   | 984          | 3485         | P      |
| 20220504 | BSCS   | 0                   | 1467         | 1467         | P      |
| 20220504 | BSCT   | 0                   | 34           | 85           | P      |
| 20220504 | BSCV   | 0                   | 100          | 302          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BSDE   | 0                   | 0            | 400          | P      |
| 20220504 | BSEP   | 0                   | 215          | 215          | P      |
| 20220504 | BSET   | 0                   | 7292         | 9073         | P      |
| 20220504 | BSFC   | 0                   | 1582         | 1693         | P      |
| 20220504 | BSGA   | 0                   | 0            | 3592         | P      |
| 20220504 | BSGAR  | 0                   | 0            | 4700         | P      |
| 20220504 | BSGM   | 0                   | 7469         | 39619        | P      |
| 20220504 | BSIG   | 0                   | 2379         | 8323         | P      |
| 20220504 | BSJM   | 0                   | 1531         | 20341        | P      |
| 20220504 | BSJN   | 0                   | 28955        | 96615        | P      |
| 20220504 | BSJO   | 0                   | 82209        | 95793        | P      |
| 20220504 | BSJP   | 200                 | 40035        | 41026        | P      |
| 20220504 | BSJQ   | 0                   | 19837        | 24359        | P      |
| 20220504 | BSJR   | 0                   | 179904       | 180506       | P      |
| 20220504 | BSJS   | 0                   | 0            | 19700        | P      |
| 20220504 | BSJT   | 0                   | 0            | 3600         | P      |
| 20220504 | BSKYW  | 0                   | 0            | 200          | P      |
| 20220504 | BSL    | 0                   | 108          | 1275         | P      |
| 20220504 | BSM    | 0                   | 4599         | 18691        | P      |
| 20220504 | BSMM   | 0                   | 0            | 10           | P      |
| 20220504 | BSMN   | 0                   | 200          | 200          | P      |
| 20220504 | BSMP   | 0                   | 100          | 100          | P      |
| 20220504 | BSMR   | 0                   | 100          | 100          | P      |
| 20220504 | BSMV   | 0                   | 0            | 960          | P      |
| 20220504 | BSMX   | 0                   | 0            | 600          | P      |
| 20220504 | BSQR   | 0                   | 798          | 2518         | P      |
| 20220504 | BSRR   | 0                   | 406          | 659          | P      |
| 20220504 | BST    | 1                   | 1242         | 2332         | P      |
| 20220504 | BSTP   | 0                   | 200          | 200          | P      |
| 20220504 | BSTZ   | 0                   | 2338         | 10394        | P      |
| 20220504 | BSV    | 4242                | 1037254      | 1446455      | P      |
| 20220504 | BSVN   | 0                   | 55           | 189          | P      |
| 20220504 | BSX    | 96                  | 56941        | 133784       | P      |
| 20220504 | BSX-A  | 0                   | 55           | 90           | P      |
| 20220504 | BSY    | 1057                | 44407        | 89344        | P      |
| 20220504 | BTA    | 0                   | 849          | 2499         | P      |
| 20220504 | BTAI   | 0                   | 18564        | 25329        | P      |
| 20220504 | BTAL   | 0                   | 7202         | 9396         | P      |
| 20220504 | BTB    | 0                   | 77226        | 146618       | P      |
| 20220504 | BTBT   | 0                   | 184441       | 265457       | P      |
| 20220504 | BTCM   | 0                   | 6628         | 18235        | P      |
| 20220504 | BTCR   | 0                   | 544          | 753          | P      |
| 20220504 | BTCS   | 0                   | 4970         | 6149         | P      |
| 20220504 | BTCY   | 0                   | 0            | 600          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BTEK   | 0                   | 514          | 1032         | P      |
| 20220504 | BTF    | 0                   | 10385        | 11875        | P      |
| 20220504 | BTG    | 3900                | 1493801      | 1891082      | P      |
| 20220504 | BTI    | 1301                | 124602       | 293302       | P      |
| 20220504 | BTN    | 0                   | 547          | 3376         | P      |
| 20220504 | BTO    | 0                   | 125          | 248          | P      |
| 20220504 | BTOG   | 560                 | 8468         | 19578        | P      |
| 20220504 | BTRS   | 0                   | 30775        | 37791        | P      |
| 20220504 | BTT    | 0                   | 8896         | 10696        | P      |
| 20220504 | BTTR   | 0                   | 100          | 203          | P      |
| 20220504 | BTTX   | 612525              | 1005162      | 1382241      | P      |
| 20220504 | BTU    | 0                   | 162764       | 250019       | P      |
| 20220504 | BTWN   | 0                   | 800          | 15152        | P      |
| 20220504 | BTX    | 200                 | 22624        | 32747        | P      |
| 20220504 | BTZ    | 0                   | 1564         | 6561         | P      |
| 20220504 | BUD    | 0                   | 69778        | 99565        | P      |
| 20220504 | BUFB   | 0                   | 1            | 1            | P      |
| 20220504 | BUFD   | 0                   | 0            | 1806         | P      |
| 20220504 | BUFF   | 0                   | 799          | 849          | P      |
| 20220504 | BUFG   | 0                   | 100          | 1446         | P      |
| 20220504 | BUFR   | 500                 | 4047         | 4675         | P      |
| 20220504 | BUFT   | 0                   | 8216         | 13718        | P      |
| 20220504 | BUG    | 0                   | 9041         | 30528        | P      |
| 20220504 | BUI    | 400                 | 2245         | 5371         | P      |
| 20220504 | BUL    | 0                   | 9            | 9            | P      |
| 20220504 | BULZ   | 18066               | 551345       | 784590       | P      |
| 20220504 | BUR    | 0                   | 5635         | 9104         | P      |
| 20220504 | BURL   | 88                  | 15930        | 20109        | P      |
| 20220504 | BUSE   | 0                   | 1980         | 4582         | P      |
| 20220504 | BUYZ   | 0                   | 0            | 24           | P      |
| 20220504 | BUZZ   | 0                   | 6465         | 8037         | P      |
| 20220504 | BV     | 0                   | 6937         | 7487         | P      |
| 20220504 | BVH    | 0                   | 663          | 1165         | P      |
| 20220504 | BVN    | 0                   | 74143        | 106961       | P      |
| 20220504 | BVS    | 0                   | 5129         | 8252         | P      |
| 20220504 | BVXV   | 0                   | 1344         | 5515         | P      |
| 20220504 | BW     | 0                   | 5676         | 6529         | P      |
| 20220504 | BW-A   | 0                   | 1576         | 1659         | P      |
| 20220504 | BWA    | 164                 | 106002       | 160133       | P      |
| 20220504 | BWAC   | 0                   | 0            | 2000         | P      |
| 20220504 | BWACU  | 0                   | 0            | 550          | P      |
| 20220504 | BWACW  | 205                 | 805          | 18549        | P      |
| 20220504 | BWAY   | 0                   | 5            | 6            | P      |
| 20220504 | BWB    | 0                   | 143          | 433          | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | BWBBP  | 0                   | 530          | 2200         | P      |
| 20220504 | BWC    | 0                   | 0            | 16653        | P      |
| 20220504 | BWEN   | 0                   | 4074         | 4074         | P      |
| 20220504 | BWFG   | 0                   | 203          | 1308         | P      |
| 20220504 | BWG    | 0                   | 165          | 3576         | P      |
| 20220504 | BWMN   | 0                   | 500          | 511          | P      |
| 20220504 | BWMX   | 0                   | 3161         | 6529         | P      |
| 20220504 | BWNB   | 0                   | 44           | 2238         | P      |
| 20220504 | BWSN   | 0                   | 200          | 200          | P      |
| 20220504 | BWV    | 105567              | 221612       | 384312       | P      |
| 20220504 | BWX    | 35                  | 66446        | 86561        | P      |
| 20220504 | BWXT   | 0                   | 3557         | 14531        | P      |
| 20220504 | BWZ    | 3                   | 302          | 693          | P      |
| 20220504 | BX     | 40                  | 57559        | 116881       | P      |
| 20220504 | BXC    | 0                   | 7374         | 19212        | P      |
| 20220504 | BXMT   | 0                   | 31573        | 58566        | P      |
| 20220504 | BXMX   | 0                   | 3837         | 5834         | P      |
| 20220504 | BXP    | 6                   | 20942        | 34561        | P      |
| 20220504 | BXRX   | 0                   | 12299        | 21279        | P      |
| 20220504 | BXSL   | 0                   | 5098         | 14675        | P      |
| 20220504 | BY     | 0                   | 380          | 577          | P      |
| 20220504 | BYD    | 100                 | 30974        | 67347        | P      |
| 20220504 | BYFC   | 0                   | 426          | 427          | P      |
| 20220504 | BYLD   | 0                   | 90           | 3787         | P      |
| 20220504 | BYM    | 0                   | 1097         | 1796         | P      |
| 20220504 | BYN+   | 8064                | 8064         | 8064         | P      |
| 20220504 | BYN.U  | 0                   | 0            | 600          | P      |
| 20220504 | BYND   | 201                 | 132240       | 187124       | P      |
| 20220504 | BYNOW  | 0                   | 0            | 200          | P      |
| 20220504 | BYRN   | 0                   | 14515        | 20398        | P      |
| 20220504 | BYSI   | 0                   | 7864         | 11151        | P      |
| 20220504 | BYTE   | 0                   | 4            | 108          | P      |
| 20220504 | BYTS   | 0                   | 187          | 187          | P      |
| 20220504 | BYTSW  | 0                   | 430          | 730          | P      |
| 20220504 | BZ     | 0                   | 53075        | 144697       | P      |
| 20220504 | BZFD   | 100                 | 1841         | 6687         | P      |
| 20220504 | BZFDW  | 0                   | 0            | 2724         | P      |
| 20220504 | BZH    | 0                   | 3259         | 13680        | P      |
| 20220504 | BZQ    | 0                   | 22393        | 52573        | P      |
| 20220504 | BZUN   | 0                   | 14311        | 33572        | P      |
| 20220504 | C      | 1861                | 809854       | 1676791      | P      |
| 20220504 | C-J    | 0                   | 1000         | 5336         | P      |
| 20220504 | C-K    | 0                   | 349          | 364          | P      |
| 20220504 | C-N    | 0                   | 2776         | 3258         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CAAP   | 0                   | 3726         | 8386         | P      |
| 20220504 | CABA   | 260                 | 1186         | 2655         | P      |
| 20220504 | CABO   | 0                   | 3399         | 5173         | P      |
| 20220504 | CAC    | 0                   | 508          | 915          | P      |
| 20220504 | CACC   | 0                   | 6543         | 8125         | P      |
| 20220504 | CACI   | 0                   | 1420         | 1903         | P      |
| 20220504 | CADE   | 0                   | 13899        | 29785        | P      |
| 20220504 | CADE-A | 0                   | 232          | 236          | P      |
| 20220504 | CADL   | 0                   | 503          | 505          | P      |
| 20220504 | CAE    | 800                 | 28438        | 39517        | P      |
| 20220504 | CAF    | 0                   | 754          | 1900         | P      |
| 20220504 | CAG    | 0                   | 77929        | 106893       | P      |
| 20220504 | CAH    | 30                  | 111581       | 164813       | P      |
| 20220504 | CAJ    | 0                   | 1345         | 5475         | P      |
| 20220504 | CAKE   | 0                   | 44009        | 97264        | P      |
| 20220504 | CAL    | 61                  | 3282         | 6112         | P      |
| 20220504 | CALA   | 0                   | 20366        | 26736        | P      |
| 20220504 | CALB   | 0                   | 811          | 1421         | P      |
| 20220504 | CALF   | 0                   | 5391         | 7613         | P      |
| 20220504 | CALM   | 0                   | 7462         | 17310        | P      |
| 20220504 | CALT   | 0                   | 0            | 1            | P      |
| 20220504 | CALX   | 0                   | 12482        | 19978        | P      |
| 20220504 | CAMP   | 0                   | 7937         | 9590         | P      |
| 20220504 | CAMT   | 0                   | 3275         | 5156         | P      |
| 20220504 | CAN    | 600                 | 175843       | 289351       | P      |
| 20220504 | CANE   | 0                   | 8567         | 10828        | P      |
| 20220504 | CANF   | 0                   | 2800         | 4010         | P      |
| 20220504 | CANG   | 0                   | 4105         | 6960         | P      |
| 20220504 | CANO   | 0                   | 108077       | 235734       | P      |
| 20220504 | CANO+  | 0                   | 37           | 15268        | P      |
| 20220504 | CAPD   | 0                   | 443          | 7079         | P      |
| 20220504 | CAPL   | 0                   | 2424         | 3679         | P      |
| 20220504 | CAPR   | 0                   | 28           | 128          | P      |
| 20220504 | CAR    | 35                  | 18464        | 27903        | P      |
| 20220504 | CARA   | 0                   | 21202        | 41753        | P      |
| 20220504 | CARE   | 0                   | 1076         | 1424         | P      |
| 20220504 | CARG   | 116                 | 111723       | 171332       | P      |
| 20220504 | CARR   | 2                   | 90549        | 189351       | P      |
| 20220504 | CARS   | 0                   | 19612        | 35853        | P      |
| 20220504 | CARV   | 0                   | 6646         | 6758         | P      |
| 20220504 | CARZ   | 0                   | 5            | 12           | P      |
| 20220504 | CASA   | 100                 | 56899        | 84346        | P      |
| 20220504 | CASH   | 0                   | 9912         | 12990        | P      |
| 20220504 | CASI   | 0                   | 2133         | 2609         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CASS   | 0                   | 1010         | 1525         | P      |
| 20220504 | CASY   | 21                  | 16319        | 19546        | P      |
| 20220504 | CAT    | 53                  | 104053       | 147305       | P      |
| 20220504 | CATC   | 0                   | 62           | 343          | P      |
| 20220504 | CATH   | 0                   | 4952         | 5152         | P      |
| 20220504 | CATO   | 0                   | 2280         | 3304         | P      |
| 20220504 | CATY   | 143                 | 6081         | 9215         | P      |
| 20220504 | CB     | 1                   | 24011        | 47865        | P      |
| 20220504 | CBAN   | 0                   | 759          | 1824         | P      |
| 20220504 | CBAT   | 0                   | 13811        | 18295        | P      |
| 20220504 | CBAY   | 0                   | 19335        | 25484        | P      |
| 20220504 | CBD    | 0                   | 49288        | 69971        | P      |
| 20220504 | CBFV   | 0                   | 0            | 13           | P      |
| 20220504 | CBH    | 0                   | 387          | 1846         | P      |
| 20220504 | CBIO   | 0                   | 3233         | 4377         | P      |
| 20220504 | CBL    | 0                   | 859          | 2240         | P      |
| 20220504 | CBLS   | 0                   | 0            | 101          | P      |
| 20220504 | CBNK   | 0                   | 138          | 165          | P      |
| 20220504 | CBOE   | 27                  | 28455        | 46020        | P      |
| 20220504 | CBON   | 0                   | 1600         | 4967         | P      |
| 20220504 | CBRE   | 49                  | 88907        | 156923       | P      |
| 20220504 | CBRL   | 165                 | 25188        | 31502        | P      |
| 20220504 | CBSE   | 0                   | 500          | 506          | P      |
| 20220504 | CBSH   | 203                 | 15971        | 19435        | P      |
| 20220504 | CBT    | 0                   | 27798        | 45800        | P      |
| 20220504 | CBTX   | 0                   | 3833         | 5591         | P      |
| 20220504 | CBU    | 0                   | 13755        | 19496        | P      |
| 20220504 | CBZ    | 0                   | 1376         | 1689         | P      |
| 20220504 | CC     | 200                 | 95286        | 158666       | P      |
| 20220504 | CCAIW  | 0                   | 0            | 600          | P      |
| 20220504 | CCAP   | 0                   | 4018         | 4951         | P      |
| 20220504 | CCB    | 0                   | 380          | 926          | P      |
| 20220504 | CCBG   | 0                   | 5            | 40           | P      |
| 20220504 | CCCC   | 0                   | 14474        | 24597        | P      |
| 20220504 | CCCS   | 100                 | 13070        | 35337        | P      |
| 20220504 | CCD    | 0                   | 4566         | 8210         | P      |
| 20220504 | CCEP   | 64                  | 18946        | 40669        | P      |
| 20220504 | CCF    | 0                   | 152          | 203          | P      |
| 20220504 | CCI    | 557                 | 43965        | 187165       | P      |
| 20220504 | CCJ    | 823                 | 334671       | 537489       | P      |
| 20220504 | CCK    | 0                   | 32431        | 48217        | P      |
| 20220504 | CCL    | 2104                | 1244695      | 1682191      | P      |
| 20220504 | CCLP   | 0                   | 210          | 1910         | P      |
| 20220504 | CCM    | 800                 | 800          | 1601         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CCMP   | 0                   | 15292        | 39502        | P      |
| 20220504 | CCNC   | 0                   | 0            | 1000         | P      |
| 20220504 | CCNE   | 0                   | 52           | 347          | P      |
| 20220504 | CCNEP  | 0                   | 100          | 310          | P      |
| 20220504 | CCO    | 0                   | 31540        | 93301        | P      |
| 20220504 | CCOI   | 0                   | 13916        | 21625        | P      |
| 20220504 | CCOR   | 18                  | 897          | 1807         | P      |
| 20220504 | CCRD   | 0                   | 906          | 1034         | P      |
| 20220504 | CCRN   | 0                   | 6261         | 17960        | P      |
| 20220504 | CCRV   | 0                   | 208          | 282          | P      |
| 20220504 | CCS    | 51                  | 10946        | 14744        | P      |
| 20220504 | CCSI   | 0                   | 4103         | 4702         | P      |
| 20220504 | CCU    | 0                   | 7435         | 12048        | P      |
| 20220504 | CCV    | 0                   | 5            | 10535        | P      |
| 20220504 | CCVI.U | 0                   | 0            | 50           | P      |
| 20220504 | CCXI   | 0                   | 47047        | 94696        | P      |
| 20220504 | CD     | 0                   | 168428       | 219440       | P      |
| 20220504 | CDAK   | 0                   | 2463         | 2705         | P      |
| 20220504 | CDAY   | 62                  | 63053        | 94119        | P      |
| 20220504 | CDC    | 0                   | 1171         | 3797         | P      |
| 20220504 | CDE    | 1175                | 176657       | 273992       | P      |
| 20220504 | CDEV   | 1170                | 677902       | 827840       | P      |
| 20220504 | CDK    | 0                   | 139594       | 248217       | P      |
| 20220504 | CDL    | 0                   | 433          | 443          | P      |
| 20220504 | CDLX   | 0                   | 29784        | 43592        | P      |
| 20220504 | CDMO   | 0                   | 7130         | 9923         | P      |
| 20220504 | CDNA   | 0                   | 14055        | 19224        | P      |
| 20220504 | CDNS   | 134                 | 60425        | 103658       | P      |
| 20220504 | CDR    | 0                   | 12861        | 23585        | P      |
| 20220504 | CDR-B  | 1529                | 2031         | 2468         | P      |
| 20220504 | CDR-C  | 147                 | 151          | 5022         | P      |
| 20220504 | CDRE   | 0                   | 833          | 984          | P      |
| 20220504 | CDRO   | 0                   | 0            | 115          | P      |
| 20220504 | CDROW  | 0                   | 0            | 21           | P      |
| 20220504 | CDTX   | 0                   | 794          | 1500         | P      |
| 20220504 | CDW    | 210                 | 78615        | 135822       | P      |
| 20220504 | CDX    | 0                   | 140          | 147          | P      |
| 20220504 | CDXC   | 0                   | 5212         | 8499         | P      |
| 20220504 | CDXS   | 0                   | 19581        | 35010        | P      |
| 20220504 | CDZI   | 0                   | 8049         | 11369        | P      |
| 20220504 | CE     | 0                   | 8311         | 18700        | P      |
| 20220504 | CEA    | 0                   | 311          | 1443         | P      |
| 20220504 | CEAD   | 100                 | 1227         | 4553         | P      |
| 20220504 | CECE   | 0                   | 2481         | 4507         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CEE    | 0                   | 2840         | 9603         | P      |
| 20220504 | CEF    | 1978                | 35977        | 65452        | P      |
| 20220504 | CEFD   | 0                   | 1            | 886          | P      |
| 20220504 | CEFS   | 0                   | 100          | 600          | P      |
| 20220504 | CEG    | 47                  | 64122        | 191883       | P      |
| 20220504 | CEI    | 13333               | 377976       | 639167       | P      |
| 20220504 | CEIX   | 0                   | 20402        | 34595        | P      |
| 20220504 | CELC   | 0                   | 2606         | 3572         | P      |
| 20220504 | CELH   | 472                 | 52697        | 58324        | P      |
| 20220504 | CELP   | 0                   | 23782        | 31111        | P      |
| 20220504 | CELU   | 0                   | 9354         | 21427        | P      |
| 20220504 | CELUW  | 0                   | 100          | 3813         | P      |
| 20220504 | CELZ   | 0                   | 24629        | 29605        | P      |
| 20220504 | CEM    | 0                   | 1319         | 2338         | P      |
| 20220504 | CEMB   | 0                   | 786          | 1481         | P      |
| 20220504 | CEMI   | 0                   | 276          | 581          | P      |
| 20220504 | CEN    | 0                   | 20001        | 27150        | P      |
| 20220504 | CENN   | 2203                | 179385       | 215151       | P      |
| 20220504 | CENQW  | 10                  | 10           | 17810        | P      |
| 20220504 | CENT   | 0                   | 2195         | 3453         | P      |
| 20220504 | CENTA  | 0                   | 5028         | 9525         | P      |
| 20220504 | CENX   | 700                 | 89755        | 235607       | P      |
| 20220504 | CEPU   | 0                   | 1000         | 1250         | P      |
| 20220504 | CEQP   | 0                   | 6770         | 10747        | P      |
| 20220504 | CEQP-  | 0                   | 1719         | 9391         | P      |
| 20220504 | CERE   | 0                   | 23121        | 24739        | P      |
| 20220504 | CERN   | 100                 | 162300       | 363822       | P      |
| 20220504 | CERS   | 0                   | 61728        | 121949       | P      |
| 20220504 | CERT   | 0                   | 31318        | 36485        | P      |
| 20220504 | CET    | 0                   | 11092        | 13541        | P      |
| 20220504 | CETX   | 14255               | 30825        | 144485       | P      |
| 20220504 | CETXP  | 41377               | 57155        | 178087       | P      |
| 20220504 | CEV    | 0                   | 1292         | 5571         | P      |
| 20220504 | CEVA   | 0                   | 2483         | 3595         | P      |
| 20220504 | CF     | 4                   | 34007        | 72922        | P      |
| 20220504 | CFA    | 0                   | 1559         | 2259         | P      |
| 20220504 | CFB    | 0                   | 1434         | 3117         | P      |
| 20220504 | CFBK   | 0                   | 621          | 624          | P      |
| 20220504 | CFFN   | 0                   | 11018        | 50238        | P      |
| 20220504 | CFFS   | 0                   | 0            | 600          | P      |
| 20220504 | CFG    | 500                 | 205990       | 341856       | P      |
| 20220504 | CFG-D  | 0                   | 6032         | 7057         | P      |
| 20220504 | CFG-E  | 478                 | 1978         | 6027         | P      |
| 20220504 | CFLT   | 300                 | 171822       | 330376       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CFMS   | 0                   | 1800         | 5981         | P      |
| 20220504 | CFO    | 0                   | 2009         | 3156         | P      |
| 20220504 | CFR    | 15                  | 10806        | 16782        | P      |
| 20220504 | CFR-B  | 0                   | 700          | 871          | P      |
| 20220504 | CFRX   | 100                 | 2732         | 6354         | P      |
| 20220504 | CFSB   | 0                   | 200          | 200          | P      |
| 20220504 | CFVI   | 0                   | 10802        | 17701        | P      |
| 20220504 | CFVIW  | 0                   | 380          | 1236         | P      |
| 20220504 | CG     | 0                   | 80234        | 198698       | P      |
| 20220504 | CGA    | 0                   | 0            | 2            | P      |
| 20220504 | CGABL  | 0                   | 400          | 2143         | P      |
| 20220504 | CGAU   | 100                 | 8235         | 12508        | P      |
| 20220504 | CGBD   | 0                   | 9711         | 28039        | P      |
| 20220504 | CGC    | 11284               | 559471       | 682832       | P      |
| 20220504 | CGCP   | 0                   | 31596        | 31920        | P      |
| 20220504 | CGDV   | 35                  | 26781        | 47753        | P      |
| 20220504 | CGEM   | 0                   | 2957         | 4593         | P      |
| 20220504 | CGEN   | 0                   | 37284        | 45147        | P      |
| 20220504 | CGGO   | 0                   | 11330        | 35131        | P      |
| 20220504 | CGGR   | 0                   | 14085        | 19131        | P      |
| 20220504 | CGNT   | 0                   | 7791         | 31348        | P      |
| 20220504 | CGNX   | 205                 | 22460        | 49549        | P      |
| 20220504 | CGO    | 0                   | 400          | 600          | P      |
| 20220504 | CGRN   | 0                   | 47           | 47           | P      |
| 20220504 | CGTX   | 0                   | 156          | 2236         | P      |
| 20220504 | CGUS   | 0                   | 5967         | 9243         | P      |
| 20220504 | CGW    | 0                   | 8761         | 39295        | P      |
| 20220504 | CGXU   | 0                   | 24032        | 34881        | P      |
| 20220504 | CHAA   | 0                   | 0            | 10000        | P      |
| 20220504 | CHAD   | 0                   | 5307         | 5993         | P      |
| 20220504 | CHAU   | 0                   | 3049         | 12191        | P      |
| 20220504 | CHCI   | 0                   | 0            | 5            | P      |
| 20220504 | CHCO   | 0                   | 2844         | 3396         | P      |
| 20220504 | CHCT   | 0                   | 1482         | 4342         | P      |
| 20220504 | CHD    | 91                  | 9547         | 17648        | P      |
| 20220504 | CHDN   | 0                   | 17029        | 25316        | P      |
| 20220504 | CHE    | 68                  | 2073         | 3868         | P      |
| 20220504 | CHEAU  | 0                   | 0            | 10500        | P      |
| 20220504 | CHEF   | 0                   | 17974        | 21601        | P      |
| 20220504 | CHEK   | 0                   | 11329        | 15136        | P      |
| 20220504 | CHEKZ  | 0                   | 1900         | 1900         | P      |
| 20220504 | CHGG   | 94520               | 660834       | 1426604      | P      |
| 20220504 | CHGX   | 0                   | 2128         | 4333         | P      |
| 20220504 | CHH    | 0                   | 2876         | 3945         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CHI    | 120                 | 3506         | 14934        | P      |
| 20220504 | CHIE   | 0                   | 1105         | 1495         | P      |
| 20220504 | CHIH   | 0                   | 30           | 1141         | P      |
| 20220504 | CHII   | 0                   | 201          | 302          | P      |
| 20220504 | CHIK   | 0                   | 95           | 210          | P      |
| 20220504 | CHIM   | 0                   | 200          | 326          | P      |
| 20220504 | CHIQ   | 0                   | 11407        | 30187        | P      |
| 20220504 | CHIR   | 0                   | 2502         | 3622         | P      |
| 20220504 | CHIS   | 0                   | 0            | 353          | P      |
| 20220504 | CHIU   | 0                   | 68           | 336          | P      |
| 20220504 | CHIX   | 0                   | 1065         | 2294         | P      |
| 20220504 | CHK    | 705                 | 274861       | 498197       | P      |
| 20220504 | CHKEL  | 0                   | 1576         | 7201         | P      |
| 20220504 | CHKEW  | 0                   | 1378         | 7039         | P      |
| 20220504 | CHKEZ  | 0                   | 100          | 12886        | P      |
| 20220504 | CHKP   | 0                   | 26559        | 79804        | P      |
| 20220504 | CHMI   | 905                 | 2567         | 2767         | P      |
| 20220504 | CHMI-A | 0                   | 125          | 1198         | P      |
| 20220504 | CHN    | 0                   | 900          | 1813         | P      |
| 20220504 | CHNA   | 0                   | 0            | 785          | P      |
| 20220504 | CHNG   | 0                   | 55451        | 87536        | P      |
| 20220504 | CHNGU  | 0                   | 214          | 223          | P      |
| 20220504 | CHPT   | 600                 | 242483       | 289145       | P      |
| 20220504 | CHRA   | 0                   | 6            | 2235         | P      |
| 20220504 | CHRS   | 0                   | 21461        | 38898        | P      |
| 20220504 | CHRW   | 0                   | 45071        | 66144        | P      |
| 20220504 | CHS    | 915                 | 41356        | 70137        | P      |
| 20220504 | CHSCL  | 0                   | 0            | 8            | P      |
| 20220504 | CHSCM  | 0                   | 200          | 500          | P      |
| 20220504 | CHSCO  | 0                   | 1699         | 1802         | P      |
| 20220504 | CHT    | 0                   | 4099         | 7553         | P      |
| 20220504 | CHTR   | 73                  | 164469       | 233598       | P      |
| 20220504 | CHUY   | 0                   | 1333         | 1805         | P      |
| 20220504 | CHW    | 0                   | 4574         | 7874         | P      |
| 20220504 | CHWAU  | 0                   | 0            | 597          | P      |
| 20220504 | CHWAW  | 0                   | 0            | 25200        | P      |
| 20220504 | CHWY   | 46                  | 176972       | 212239       | P      |
| 20220504 | CHX    | 0                   | 33322        | 57081        | P      |
| 20220504 | CHY    | 0                   | 10019        | 18542        | P      |
| 20220504 | CI     | 3513                | 93590        | 142510       | P      |
| 20220504 | CIA    | 0                   | 5721         | 9386         | P      |
| 20220504 | CIB    | 100                 | 4108         | 16598        | P      |
| 20220504 | CIBR   | 0                   | 47594        | 66391        | P      |
| 20220504 | CIDM   | 0                   | 6663         | 20734        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CIEN   | 299                 | 20170        | 34192        | P      |
| 20220504 | CIF    | 0                   | 3201         | 3403         | P      |
| 20220504 | CIFR   | 0                   | 16442        | 23136        | P      |
| 20220504 | CIG    | 4000                | 421409       | 579841       | P      |
| 20220504 | CIG.C  | 0                   | 600          | 5066         | P      |
| 20220504 | CIGI   | 0                   | 9007         | 24022        | P      |
| 20220504 | CII    | 0                   | 4651         | 9828         | P      |
| 20220504 | CIK    | 600                 | 7073         | 19845        | P      |
| 20220504 | CIM    | 0                   | 46354        | 58256        | P      |
| 20220504 | CIM-B  | 0                   | 307          | 312          | P      |
| 20220504 | CIM-C  | 0                   | 577          | 677          | P      |
| 20220504 | CIM-D  | 0                   | 0            | 100          | P      |
| 20220504 | CINC   | 0                   | 1729         | 1997         | P      |
| 20220504 | CINF   | 48                  | 37630        | 45341        | P      |
| 20220504 | CING   | 0                   | 855          | 8426         | P      |
| 20220504 | CINT   | 0                   | 300          | 402          | P      |
| 20220504 | CIO    | 0                   | 3110         | 3527         | P      |
| 20220504 | CIO-A  | 0                   | 133          | 133          | P      |
| 20220504 | CION   | 0                   | 3574         | 4268         | P      |
| 20220504 | CIR    | 0                   | 522          | 794          | P      |
| 20220504 | CISO   | 9132                | 12887        | 17525        | P      |
| 20220504 | CITEU  | 0                   | 0            | 60           | P      |
| 20220504 | CIVB   | 0                   | 943          | 1702         | P      |
| 20220504 | CIVI   | 310                 | 14284        | 20256        | P      |
| 20220504 | CIX    | 0                   | 544          | 1400         | P      |
| 20220504 | CIXX   | 100                 | 3334         | 3936         | P      |
| 20220504 | CIZN   | 0                   | 28           | 65           | P      |
| 20220504 | CJJD   | 0                   | 5392         | 8095         | P      |
| 20220504 | CKPT   | 400                 | 19877        | 26551        | P      |
| 20220504 | CL     | 65                  | 142801       | 215441       | P      |
| 20220504 | CLAA+  | 0                   | 0            | 1602         | P      |
| 20220504 | CLAA.U | 0                   | 1270         | 1270         | P      |
| 20220504 | CLAQ   | 0                   | 4700         | 4700         | P      |
| 20220504 | CLAQU  | 0                   | 0            | 11000        | P      |
| 20220504 | CLAQW  | 0                   | 2900         | 3000         | P      |
| 20220504 | CLAR   | 0                   | 16431        | 30575        | P      |
| 20220504 | CLAYW  | 0                   | 0            | 3581         | P      |
| 20220504 | CLB    | 0                   | 13463        | 19970        | P      |
| 20220504 | CLBK   | 0                   | 9851         | 14835        | P      |
| 20220504 | CLBR   | 0                   | 900          | 900          | P      |
| 20220504 | CLBR.U | 0                   | 1196         | 1196         | P      |
| 20220504 | CLBS   | 0                   | 5059         | 6221         | P      |
| 20220504 | CLBT   | 0                   | 2657         | 5374         | P      |
| 20220504 | CLBTW  | 300                 | 11103        | 11303        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CLDL   | 0                   | 324          | 1491         | P      |
| 20220504 | CLDS   | 0                   | 778          | 2527         | P      |
| 20220504 | CLDT   | 0                   | 4327         | 7091         | P      |
| 20220504 | CLDT-A | 0                   | 11           | 11           | P      |
| 20220504 | CLDX   | 0                   | 12993        | 19366        | P      |
| 20220504 | CLEU   | 0                   | 62500        | 80309        | P      |
| 20220504 | CLF    | 737                 | 344012       | 692610       | P      |
| 20220504 | CLFD   | 0                   | 4018         | 6203         | P      |
| 20220504 | CLGN   | 0                   | 2            | 6            | P      |
| 20220504 | CLH    | 15                  | 12809        | 21711        | P      |
| 20220504 | CLINR  | 0                   | 0            | 55           | P      |
| 20220504 | CLIR   | 100                 | 200          | 300          | P      |
| 20220504 | CLIX   | 1                   | 6            | 212          | P      |
| 20220504 | CLLS   | 0                   | 4866         | 8528         | P      |
| 20220504 | CLM    | 1264                | 96177        | 201983       | P      |
| 20220504 | CLMA   | 0                   | 0            | 201          | P      |
| 20220504 | CLMT   | 0                   | 4352         | 7693         | P      |
| 20220504 | CLNE   | 537                 | 90047        | 170543       | P      |
| 20220504 | CLNN   | 4778                | 9709         | 14532        | P      |
| 20220504 | CLOU   | 0                   | 46909        | 59204        | P      |
| 20220504 | CLOV   | 200                 | 228070       | 471950       | P      |
| 20220504 | CLPR   | 0                   | 474          | 696          | P      |
| 20220504 | CLPS   | 100                 | 100          | 154          | P      |
| 20220504 | CLPT   | 0                   | 9515         | 10089        | P      |
| 20220504 | CLR    | 154                 | 24053        | 39478        | P      |
| 20220504 | CLRB   | 0                   | 3009         | 48308        | P      |
| 20220504 | CLRO   | 0                   | 0            | 200          | P      |
| 20220504 | CLS    | 200                 | 17628        | 30124        | P      |
| 20220504 | CLSA   | 0                   | 691          | 2009         | P      |
| 20220504 | CLSC   | 0                   | 875          | 2845         | P      |
| 20220504 | CLSD   | 0                   | 6392         | 18210        | P      |
| 20220504 | CLSK   | 200                 | 123839       | 160947       | P      |
| 20220504 | CLSM   | 0                   | 1444         | 2395         | P      |
| 20220504 | CLSN   | 0                   | 400          | 400          | P      |
| 20220504 | CLTL   | 0                   | 6066         | 6118         | P      |
| 20220504 | CLVR   | 0                   | 12779        | 24678        | P      |
| 20220504 | CLVRW  | 0                   | 422          | 7298         | P      |
| 20220504 | CLVS   | 53861               | 283758       | 478697       | P      |
| 20220504 | CLVT   | 0                   | 75015        | 196413       | P      |
| 20220504 | CLVT-A | 0                   | 482          | 2648         | P      |
| 20220504 | CLW    | 0                   | 1556         | 4677         | P      |
| 20220504 | CLX    | 25                  | 22817        | 49018        | P      |
| 20220504 | CLXT   | 18826               | 25556        | 77529        | P      |
| 20220504 | CM     | 389                 | 16461        | 30581        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CMA    | 0                   | 39920        | 62036        | P      |
| 20220504 | CMAX   | 0                   | 9420         | 37013        | P      |
| 20220504 | CMAXW  | 0                   | 53           | 53           | P      |
| 20220504 | CMBM   | 0                   | 6165         | 7753         | P      |
| 20220504 | CMBS   | 0                   | 1507         | 4912         | P      |
| 20220504 | CMC    | 135                 | 9984         | 14317        | P      |
| 20220504 | CMCL   | 0                   | 902          | 3847         | P      |
| 20220504 | CMCM   | 0                   | 476          | 576          | P      |
| 20220504 | CMCO   | 0                   | 1999         | 3377         | P      |
| 20220504 | CMCSA  | 2085                | 835068       | 1820289      | P      |
| 20220504 | CMCT   | 144                 | 149          | 379          | P      |
| 20220504 | CMDY   | 78                  | 152096       | 153542       | P      |
| 20220504 | CME    | 49                  | 61842        | 93299        | P      |
| 20220504 | CMF    | 0                   | 18408        | 27778        | P      |
| 20220504 | CMG    | 0                   | 7368         | 10090        | P      |
| 20220504 | CMI    | 5                   | 20620        | 30406        | P      |
| 20220504 | CMLS   | 167                 | 7534         | 15480        | P      |
| 20220504 | CMMB   | 0                   | 2387         | 2502         | P      |
| 20220504 | CMP    | 0                   | 2749         | 4242         | P      |
| 20220504 | CMPI   | 678                 | 4830         | 14882        | P      |
| 20220504 | CMPO   | 700                 | 2103         | 4363         | P      |
| 20220504 | CMPOW  | 0                   | 0            | 200          | P      |
| 20220504 | CMPR   | 0                   | 5480         | 7021         | P      |
| 20220504 | CMPS   | 0                   | 22321        | 40395        | P      |
| 20220504 | CMPX   | 7901                | 16391        | 20639        | P      |
| 20220504 | CMRE   | 0                   | 4465         | 13293        | P      |
| 20220504 | CMRE-E | 0                   | 0            | 234          | P      |
| 20220504 | CMRX   | 0                   | 31264        | 40450        | P      |
| 20220504 | CMS    | 219                 | 78294        | 117812       | P      |
| 20220504 | CMS-B  | 0                   | 0            | 2            | P      |
| 20220504 | CMSA   | 0                   | 0            | 1438         | P      |
| 20220504 | CMSC   | 0                   | 50           | 765          | P      |
| 20220504 | CMSD   | 0                   | 610          | 1451         | P      |
| 20220504 | CMT    | 0                   | 160          | 386          | P      |
| 20220504 | CMTG   | 0                   | 297          | 669          | P      |
| 20220504 | CMTL   | 0                   | 3750         | 5604         | P      |
| 20220504 | CMU    | 0                   | 0            | 4810         | P      |
| 20220504 | CN     | 0                   | 55           | 354          | P      |
| 20220504 | CNA    | 0                   | 2045         | 3453         | P      |
| 20220504 | CNBS   | 101                 | 4113         | 4338         | P      |
| 20220504 | CNC    | 300                 | 43608        | 66164        | P      |
| 20220504 | CNCE   | 0                   | 714          | 1414         | P      |
| 20220504 | CNCR   | 0                   | 13           | 54           | P      |
| 20220504 | CND    | 800                 | 8920         | 10648        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CND+   | 0                   | 139          | 5139         | P      |
| 20220504 | CNDB+  | 0                   | 0            | 100          | P      |
| 20220504 | CNDT   | 1834                | 190198       | 386610       | P      |
| 20220504 | CNET   | 0                   | 9344         | 16758        | P      |
| 20220504 | CNEY   | 0                   | 7            | 7            | P      |
| 20220504 | CNF    | 0                   | 0            | 300          | P      |
| 20220504 | CNFR   | 0                   | 40           | 180          | P      |
| 20220504 | CNGL   | 0                   | 0            | 41037        | P      |
| 20220504 | CNHI   | 2582                | 511979       | 591549       | P      |
| 20220504 | CNI    | 6751                | 98665        | 199466       | P      |
| 20220504 | CNK    | 0                   | 35751        | 80512        | P      |
| 20220504 | CNM    | 0                   | 5205         | 9185         | P      |
| 20220504 | CNMD   | 880                 | 7664         | 11044        | P      |
| 20220504 | CNNB   | 0                   | 0            | 101          | P      |
| 20220504 | CNNE   | 0                   | 6708         | 10772        | P      |
| 20220504 | CNO    | 3687                | 24000        | 61870        | P      |
| 20220504 | CNO-A  | 0                   | 25           | 194          | P      |
| 20220504 | CNOB   | 0                   | 2283         | 4371         | P      |
| 20220504 | CNOBP  | 0                   | 580          | 780          | P      |
| 20220504 | CNP    | 0                   | 168470       | 261592       | P      |
| 20220504 | CNQ    | 1361                | 83670        | 181929       | P      |
| 20220504 | CNR    | 0                   | 40417        | 76035        | P      |
| 20220504 | CNRG   | 0                   | 935          | 1225         | P      |
| 20220504 | CNS    | 0                   | 1325         | 1780         | P      |
| 20220504 | CNSL   | 0                   | 17157        | 19567        | P      |
| 20220504 | CNSP   | 0                   | 750          | 1801         | P      |
| 20220504 | CNTA   | 0                   | 4323         | 9924         | P      |
| 20220504 | CNTB   | 248003              | 335942       | 702364       | P      |
| 20220504 | CNTG   | 0                   | 0            | 47           | P      |
| 20220504 | CNTQW  | 75                  | 150          | 448          | P      |
| 20220504 | CNTX   | 0                   | 1853         | 2224         | P      |
| 20220504 | CNTY   | 0                   | 4011         | 6330         | P      |
| 20220504 | CNVY   | 0                   | 100          | 155          | P      |
| 20220504 | CNX    | 512                 | 51232        | 78585        | P      |
| 20220504 | CNXC   | 68                  | 11795        | 17717        | P      |
| 20220504 | CNXN   | 0                   | 606          | 1062         | P      |
| 20220504 | CNXT   | 0                   | 29           | 491          | P      |
| 20220504 | CNYA   | 0                   | 2701         | 4003         | P      |
| 20220504 | CO     | 0                   | 703          | 10468        | P      |
| 20220504 | COCO   | 0                   | 11730        | 16200        | P      |
| 20220504 | COCP   | 0                   | 3500         | 5800         | P      |
| 20220504 | CODA   | 0                   | 207          | 307          | P      |
| 20220504 | CODI   | 0                   | 4637         | 6721         | P      |
| 20220504 | CODI-A | 0                   | 308          | 842          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CODI-B | 0                   | 0            | 1            | P      |
| 20220504 | CODI-C | 0                   | 0            | 108          | P      |
| 20220504 | CODX   | 0                   | 3281         | 7468         | P      |
| 20220504 | COE    | 100                 | 400          | 2730         | P      |
| 20220504 | COF    | 2425                | 114009       | 151644       | P      |
| 20220504 | COF-I  | 0                   | 1635         | 3912         | P      |
| 20220504 | COF-J  | 0                   | 5221         | 9512         | P      |
| 20220504 | COF-K  | 0                   | 0            | 3843         | P      |
| 20220504 | COF-L  | 0                   | 2289         | 5964         | P      |
| 20220504 | COF-N  | 0                   | 250          | 2583         | P      |
| 20220504 | COFS   | 0                   | 0            | 50           | P      |
| 20220504 | COGT   | 0                   | 8808         | 15892        | P      |
| 20220504 | COHN   | 0                   | 23           | 23           | P      |
| 20220504 | COHR   | 0                   | 20209        | 38733        | P      |
| 20220504 | COHU   | 0                   | 25386        | 36754        | P      |
| 20220504 | COIN   | 789                 | 391803       | 529608       | P      |
| 20220504 | COKE   | 0                   | 5882         | 6811         | P      |
| 20220504 | COLB   | 102                 | 77074        | 97280        | P      |
| 20220504 | COLD   | 36                  | 31891        | 43845        | P      |
| 20220504 | COLL   | 0                   | 3724         | 5578         | P      |
| 20220504 | COLM   | 0                   | 14466        | 23873        | P      |
| 20220504 | COM    | 0                   | 4206         | 5091         | P      |
| 20220504 | COMB   | 37                  | 2227         | 4481         | P      |
| 20220504 | COMM   | 300                 | 232101       | 544557       | P      |
| 20220504 | COMP   | 0                   | 67788        | 168484       | P      |
| 20220504 | COMS   | 1090                | 29279        | 118344       | P      |
| 20220504 | COMSW  | 0                   | 31           | 31           | P      |
| 20220504 | COMT   | 100                 | 3875         | 11402        | P      |
| 20220504 | CONN   | 0                   | 6672         | 10578        | P      |
| 20220504 | CONX   | 0                   | 5            | 585          | P      |
| 20220504 | CONXU  | 0                   | 0            | 180          | P      |
| 20220504 | CONXW  | 0                   | 11870        | 11870        | P      |
| 20220504 | COO    | 134                 | 4551         | 6581         | P      |
| 20220504 | COOK   | 0                   | 18230        | 21082        | P      |
| 20220504 | COOL   | 0                   | 154          | 154          | P      |
| 20220504 | COOLW  | 0                   | 0            | 200          | P      |
| 20220504 | COOP   | 0                   | 148113       | 192313       | P      |
| 20220504 | COP    | 239                 | 159579       | 228723       | P      |
| 20220504 | COPX   | 17                  | 87747        | 120153       | P      |
| 20220504 | CORN   | 419                 | 14092        | 36463        | P      |
| 20220504 | CORP   | 1002                | 2448         | 4230         | P      |
| 20220504 | CORR   | 0                   | 1795         | 3377         | P      |
| 20220504 | CORR-A | 0                   | 1            | 1            | P      |
| 20220504 | CORT   | 0                   | 19275        | 28228        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CORZ   | 90119               | 177352       | 378660       | P      |
| 20220504 | CORZW  | 0                   | 1232         | 9261         | P      |
| 20220504 | COSM   | 713                 | 5229         | 14937        | P      |
| 20220504 | COST   | 1026                | 82018        | 143865       | P      |
| 20220504 | COTY   | 0                   | 425329       | 682392       | P      |
| 20220504 | COUP   | 0                   | 55753        | 104868       | P      |
| 20220504 | COUR   | 0                   | 4082         | 17958        | P      |
| 20220504 | COW    | 0                   | 916          | 1342         | P      |
| 20220504 | COWN   | 0                   | 3910         | 13027        | P      |
| 20220504 | COWNL  | 0                   | 0            | 35           | P      |
| 20220504 | COWZ   | 0                   | 51116        | 71277        | P      |
| 20220504 | CP     | 1704                | 83124        | 118935       | P      |
| 20220504 | CPA    | 300                 | 29506        | 63570        | P      |
| 20220504 | CPAC   | 0                   | 704          | 710          | P      |
| 20220504 | CPARU  | 0                   | 0            | 100          | P      |
| 20220504 | CPARW  | 0                   | 0            | 410          | P      |
| 20220504 | CPB    | 0                   | 35045        | 53200        | P      |
| 20220504 | CPE    | 186                 | 43721        | 58816        | P      |
| 20220504 | CPER   | 0                   | 10372        | 22731        | P      |
| 20220504 | CPF    | 0                   | 538          | 963          | P      |
| 20220504 | CPG    | 41531               | 499829       | 621510       | P      |
| 20220504 | CPHC   | 0                   | 406          | 439          | P      |
| 20220504 | CPHI   | 0                   | 0            | 1139         | P      |
| 20220504 | CPI    | 0                   | 633          | 5638         | P      |
| 20220504 | CPIX   | 0                   | 104          | 104          | P      |
| 20220504 | CPK    | 0                   | 601          | 741          | P      |
| 20220504 | CPLP   | 0                   | 2350         | 4974         | P      |
| 20220504 | CPNG   | 0                   | 354028       | 702218       | P      |
| 20220504 | CPOP   | 0                   | 1001         | 1110         | P      |
| 20220504 | CPRI   | 0                   | 36971        | 70174        | P      |
| 20220504 | CPRT   | 320                 | 23492        | 52761        | P      |
| 20220504 | CPRX   | 0                   | 13411        | 37186        | P      |
| 20220504 | CPS    | 200                 | 8980         | 15339        | P      |
| 20220504 | CPSH   | 0                   | 7707         | 15202        | P      |
| 20220504 | CPSI   | 0                   | 3947         | 5019         | P      |
| 20220504 | CPSS   | 0                   | 19141        | 28757        | P      |
| 20220504 | CPT    | 9                   | 17358        | 34799        | P      |
| 20220504 | CPTK.U | 0                   | 0            | 4703         | P      |
| 20220504 | CPTN   | 0                   | 436          | 13219        | P      |
| 20220504 | CPTNW  | 0                   | 50           | 50           | P      |
| 20220504 | CPUH   | 0                   | 361          | 34541        | P      |
| 20220504 | CPUH.U | 0                   | 0            | 275          | P      |
| 20220504 | CQP    | 0                   | 11736        | 18335        | P      |
| 20220504 | CQQQ   | 0                   | 36953        | 48640        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CR     | 0                   | 5118         | 5786         | P      |
| 20220504 | CRAI   | 0                   | 341          | 1726         | P      |
| 20220504 | CRAK   | 0                   | 1325         | 5310         | P      |
| 20220504 | CRBN   | 155                 | 405          | 856          | P      |
| 20220504 | CRBP   | 0                   | 5897         | 25348        | P      |
| 20220504 | CRBU   | 0                   | 13583        | 22164        | P      |
| 20220504 | CRC    | 708                 | 22284        | 38028        | P      |
| 20220504 | CRCT   | 0                   | 39543        | 67884        | P      |
| 20220504 | CRD.A  | 0                   | 200          | 1132         | P      |
| 20220504 | CRD.B  | 0                   | 7            | 307          | P      |
| 20220504 | CRDF   | 0                   | 38027        | 65983        | P      |
| 20220504 | CRDL   | 4602                | 25828        | 26728        | P      |
| 20220504 | CRDO   | 0                   | 14350        | 22725        | P      |
| 20220504 | CREG   | 0                   | 348          | 348          | P      |
| 20220504 | CRESW  | 0                   | 1500         | 1500         | P      |
| 20220504 | CRESY  | 0                   | 7550         | 8313         | P      |
| 20220504 | CREX   | 0                   | 6341         | 9678         | P      |
| 20220504 | CRF    | 2200                | 113311       | 157723       | P      |
| 20220504 | CRGE   | 3368                | 13842        | 52965        | P      |
| 20220504 | CRGY   | 48                  | 1982         | 4750         | P      |
| 20220504 | CRH    | 0                   | 17804        | 22818        | P      |
| 20220504 | CRHC   | 0                   | 6092         | 108308       | P      |
| 20220504 | CRHC+  | 0                   | 0            | 10000        | P      |
| 20220504 | CRI    | 0                   | 15531        | 22615        | P      |
| 20220504 | CRIS   | 0                   | 21332        | 53861        | P      |
| 20220504 | CRIT   | 0                   | 1            | 1            | P      |
| 20220504 | CRK    | 27332               | 152561       | 368346       | P      |
| 20220504 | CRKN   | 0                   | 100          | 494          | P      |
| 20220504 | CRL    | 0                   | 21194        | 29151        | P      |
| 20220504 | CRM    | 326                 | 221510       | 462199       | P      |
| 20220504 | CRMD   | 0                   | 3709         | 6810         | P      |
| 20220504 | CRMT   | 0                   | 3183         | 4785         | P      |
| 20220504 | CRNC   | 6                   | 15373        | 25947        | P      |
| 20220504 | CRNT   | 0                   | 10844        | 12833        | P      |
| 20220504 | CRNX   | 0                   | 3742         | 12171        | P      |
| 20220504 | CRON   | 0                   | 108379       | 136161       | P      |
| 20220504 | CROX   | 189                 | 58685        | 95169        | P      |
| 20220504 | CRPT   | 0                   | 6744         | 8979         | P      |
| 20220504 | CRS    | 0                   | 4127         | 9778         | P      |
| 20220504 | CRSP   | 152                 | 60207        | 76658        | P      |
| 20220504 | CRSR   | 0                   | 17989        | 29408        | P      |
| 20220504 | CRT    | 0                   | 2122         | 2266         | P      |
| 20220504 | CRTD   | 0                   | 18208        | 20462        | P      |
| 20220504 | CRTO   | 300                 | 20403        | 50838        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CRTX   | 0                   | 17536        | 28880        | P      |
| 20220504 | CRUS   | 184                 | 70774        | 125647       | P      |
| 20220504 | CRUZ   | 0                   | 12327        | 13634        | P      |
| 20220504 | CRVL   | 0                   | 820          | 1072         | P      |
| 20220504 | CRVS   | 0                   | 2946         | 7815         | P      |
| 20220504 | CRWD   | 606                 | 233739       | 423622       | P      |
| 20220504 | CRXT   | 1336814             | 1688485      | 2706490      | P      |
| 20220504 | CRXTW  | 0                   | 28850        | 46000        | P      |
| 20220504 | CRYP   | 0                   | 2            | 2            | P      |
| 20220504 | CRZNW  | 0                   | 0            | 430          | P      |
| 20220504 | CS     | 0                   | 540196       | 794330       | P      |
| 20220504 | CSAN   | 0                   | 5500         | 18403        | P      |
| 20220504 | CSBR   | 0                   | 6            | 1781         | P      |
| 20220504 | CSCO   | 10518               | 1197740      | 1686961      | P      |
| 20220504 | CSCW   | 6900                | 80449        | 107369       | P      |
| 20220504 | CSD    | 0                   | 478          | 599          | P      |
| 20220504 | CSGP   | 36                  | 50903        | 76689        | P      |
| 20220504 | CSGS   | 0                   | 2148         | 2943         | P      |
| 20220504 | CSII   | 145                 | 15646        | 47429        | P      |
| 20220504 | CSIQ   | 0                   | 22833        | 39980        | P      |
| 20220504 | CSL    | 0                   | 5743         | 21246        | P      |
| 20220504 | CSM    | 0                   | 798          | 798          | P      |
| 20220504 | CSML   | 0                   | 0            | 239          | P      |
| 20220504 | CSPI   | 0                   | 705          | 1319         | P      |
| 20220504 | CSQ    | 0                   | 2721         | 8261         | P      |
| 20220504 | CSR    | 0                   | 1700         | 16108        | P      |
| 20220504 | CSSE   | 0                   | 4270         | 4579         | P      |
| 20220504 | CSSEN  | 0                   | 0            | 100          | P      |
| 20220504 | CSSEP  | 0                   | 0            | 2            | P      |
| 20220504 | CSTE   | 0                   | 315          | 383          | P      |
| 20220504 | CSTL   | 0                   | 15160        | 30167        | P      |
| 20220504 | CSTM   | 0                   | 17534        | 38484        | P      |
| 20220504 | CSTR   | 0                   | 1458         | 2234         | P      |
| 20220504 | CSV    | 0                   | 2476         | 4022         | P      |
| 20220504 | CSWC   | 0                   | 1129         | 1819         | P      |
| 20220504 | CSWI   | 0                   | 873          | 1054         | P      |
| 20220504 | CSX    | 584                 | 571072       | 1304602      | P      |
| 20220504 | CTA    | 1                   | 2303         | 2339         | P      |
| 20220504 | CTA-A  | 0                   | 0            | 300          | P      |
| 20220504 | CTA-B  | 0                   | 201          | 355          | P      |
| 20220504 | CTAQ   | 0                   | 0            | 110          | P      |
| 20220504 | CTAQW  | 100                 | 100          | 100          | P      |
| 20220504 | CTAS   | 3                   | 9748         | 13669        | P      |
| 20220504 | CTBB   | 0                   | 2375         | 4033         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CTBI   | 0                   | 264          | 435          | P      |
| 20220504 | CTDD   | 0                   | 1961         | 2665         | P      |
| 20220504 | CTEC   | 0                   | 320          | 1390         | P      |
| 20220504 | CTEK   | 0                   | 3675         | 6766         | P      |
| 20220504 | CTEX   | 0                   | 1            | 51           | P      |
| 20220504 | CTG    | 0                   | 14           | 177          | P      |
| 20220504 | CTGO   | 0                   | 0            | 50           | P      |
| 20220504 | CTHR   | 0                   | 1600         | 1900         | P      |
| 20220504 | CTIB   | 0                   | 2891         | 3391         | P      |
| 20220504 | CTIC   | 450                 | 305516       | 436082       | P      |
| 20220504 | CTK    | 0                   | 93425        | 121746       | P      |
| 20220504 | CTKB   | 0                   | 16001        | 31332        | P      |
| 20220504 | CTLP   | 0                   | 2596         | 5190         | P      |
| 20220504 | CTLT   | 0                   | 53894        | 67183        | P      |
| 20220504 | CTMX   | 0                   | 65108        | 84567        | P      |
| 20220504 | CTO    | 0                   | 255          | 280          | P      |
| 20220504 | CTOS   | 0                   | 37634        | 52339        | P      |
| 20220504 | CTOS+  | 0                   | 0            | 1165         | P      |
| 20220504 | CTR    | 0                   | 3210         | 4770         | P      |
| 20220504 | CTRA   | 2714                | 405704       | 586687       | P      |
| 20220504 | CTRE   | 0                   | 16449        | 27295        | P      |
| 20220504 | CTRM   | 0                   | 44772        | 59885        | P      |
| 20220504 | CTRN   | 205                 | 7975         | 21517        | P      |
| 20220504 | CTRU   | 0                   | 121          | 128          | P      |
| 20220504 | CTS    | 0                   | 2103         | 3398         | P      |
| 20220504 | CTSH   | 31                  | 99514        | 281439       | P      |
| 20220504 | CTSO   | 136                 | 6815         | 14992        | P      |
| 20220504 | CTT    | 0                   | 911          | 1256         | P      |
| 20220504 | CTV    | 0                   | 1862         | 3443         | P      |
| 20220504 | CTVA   | 263                 | 182437       | 324791       | P      |
| 20220504 | CTXR   | 0                   | 30851        | 39672        | P      |
| 20220504 | CTXS   | 40                  | 45885        | 89834        | P      |
| 20220504 | CUBA   | 0                   | 311          | 594          | P      |
| 20220504 | CUBE   | 100                 | 42467        | 104831       | P      |
| 20220504 | CUBI   | 3410                | 8143         | 11047        | P      |
| 20220504 | CUBI-E | 100                 | 100          | 302          | P      |
| 20220504 | CUBI-F | 0                   | 2947         | 2947         | P      |
| 20220504 | CUE    | 0                   | 19613        | 22774        | P      |
| 20220504 | CUEN   | 0                   | 3500         | 4103         | P      |
| 20220504 | CUK    | 1200                | 158665       | 184596       | P      |
| 20220504 | CULP   | 0                   | 1342         | 6104         | P      |
| 20220504 | CURE   | 1004                | 23557        | 39983        | P      |
| 20220504 | CURI   | 0                   | 7167         | 10873        | P      |
| 20220504 | CURO   | 1024                | 5186         | 6801         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CURV   | 0                   | 10339        | 12695        | P      |
| 20220504 | CUT    | 0                   | 473          | 1321         | P      |
| 20220504 | CUTR   | 22                  | 8125         | 11830        | P      |
| 20220504 | CUZ    | 5                   | 5906         | 10098        | P      |
| 20220504 | CVAC   | 141                 | 15478        | 35148        | P      |
| 20220504 | CVBF   | 0                   | 43154        | 53996        | P      |
| 20220504 | CVCO   | 3                   | 1347         | 1730         | P      |
| 20220504 | CVCY   | 0                   | 343          | 1170         | P      |
| 20220504 | CVE    | 43339               | 582609       | 872988       | P      |
| 20220504 | CVEO   | 0                   | 620          | 945          | P      |
| 20220504 | CVET   | 0                   | 18005        | 87162        | P      |
| 20220504 | CVGI   | 0                   | 5296         | 7899         | P      |
| 20220504 | CVGW   | 0                   | 4753         | 7096         | P      |
| 20220504 | CVI    | 519                 | 24471        | 50314        | P      |
| 20220504 | CVII   | 0                   | 612          | 90635        | P      |
| 20220504 | CVII+  | 0                   | 1            | 5            | P      |
| 20220504 | CVII.U | 0                   | 0            | 146          | P      |
| 20220504 | CVLG   | 0                   | 1590         | 2839         | P      |
| 20220504 | CVLT   | 0                   | 10715        | 18158        | P      |
| 20220504 | CVLY   | 0                   | 651          | 1075         | P      |
| 20220504 | CVM    | 400                 | 33522        | 79084        | P      |
| 20220504 | CVNA   | 0                   | 159236       | 249976       | P      |
| 20220504 | CVR    | 0                   | 0            | 26           | P      |
| 20220504 | CVRX   | 0                   | 5068         | 8474         | P      |
| 20220504 | CVS    | 70                  | 96442        | 165316       | P      |
| 20220504 | CVT    | 0                   | 4277         | 7948         | P      |
| 20220504 | CVU    | 0                   | 200          | 400          | P      |
| 20220504 | CVV    | 0                   | 380          | 380          | P      |
| 20220504 | CVX    | 2596                | 228066       | 478709       | P      |
| 20220504 | CVY    | 0                   | 236          | 526          | P      |
| 20220504 | CW     | 0                   | 2711         | 4226         | P      |
| 20220504 | CWAN   | 0                   | 7348         | 9877         | P      |
| 20220504 | CWB    | 908                 | 56357        | 172058       | P      |
| 20220504 | CWBC   | 0                   | 200          | 200          | P      |
| 20220504 | CWBR   | 0                   | 2832         | 7646         | P      |
| 20220504 | CWCO   | 0                   | 743          | 991          | P      |
| 20220504 | CWEB   | 10865               | 698702       | 1545918      | P      |
| 20220504 | CWEN   | 0                   | 16385        | 21343        | P      |
| 20220504 | CWEN.A | 0                   | 1484         | 3991         | P      |
| 20220504 | CWH    | 431                 | 101960       | 144965       | P      |
| 20220504 | CWI    | 218                 | 25492        | 56075        | P      |
| 20220504 | CWK    | 0                   | 21314        | 33473        | P      |
| 20220504 | CWS    | 0                   | 177          | 480          | P      |
| 20220504 | CWST   | 0                   | 9352         | 16993        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | CWT    | 0                   | 5543         | 7274         | P      |
| 20220504 | CX     | 0                   | 180330       | 302077       | P      |
| 20220504 | CXAC   | 0                   | 0            | 1000         | P      |
| 20220504 | CXAC+  | 0                   | 11600        | 12600        | P      |
| 20220504 | CXDO   | 0                   | 210          | 2310         | P      |
| 20220504 | CXE    | 0                   | 2910         | 3510         | P      |
| 20220504 | CXM    | 0                   | 5109         | 8680         | P      |
| 20220504 | CXSE   | 0                   | 953          | 3637         | P      |
| 20220504 | CXW    | 0                   | 6907         | 13843        | P      |
| 20220504 | CYA    | 1                   | 4253         | 5994         | P      |
| 20220504 | CYAD   | 0                   | 200          | 200          | P      |
| 20220504 | CYAN   | 0                   | 0            | 200          | P      |
| 20220504 | CYB    | 0                   | 682          | 1734         | P      |
| 20220504 | CYBE   | 0                   | 6011         | 11443        | P      |
| 20220504 | CYBN   | 14023               | 55774        | 113306       | P      |
| 20220504 | CYBR   | 0                   | 22524        | 38164        | P      |
| 20220504 | CYCC   | 0                   | 3758         | 4260         | P      |
| 20220504 | CYCN   | 0                   | 225          | 3787         | P      |
| 20220504 | CYD    | 0                   | 8            | 392          | P      |
| 20220504 | CYH    | 0                   | 29127        | 95606        | P      |
| 20220504 | CYN    | 275571              | 344681       | 823888       | P      |
| 20220504 | CYRN   | 1800                | 17862        | 23453        | P      |
| 20220504 | CYRX   | 4044                | 50326        | 67977        | P      |
| 20220504 | CYT    | 0                   | 1900         | 3923         | P      |
| 20220504 | CYTH   | 0                   | 100          | 323          | P      |
| 20220504 | CYTK   | 5                   | 31498        | 48529        | P      |
| 20220504 | CYTO   | 0                   | 8050         | 14225        | P      |
| 20220504 | CYXT   | 600                 | 21568        | 33922        | P      |
| 20220504 | CZA    | 0                   | 728          | 1285         | P      |
| 20220504 | CZNC   | 0                   | 376          | 502          | P      |
| 20220504 | CZOO   | 6300                | 33647        | 69781        | P      |
| 20220504 | CZOO+  | 0                   | 0            | 502          | P      |
| 20220504 | CZR    | 1229                | 440948       | 617980       | P      |
| 20220504 | CZWI   | 0                   | 400          | 400          | P      |
| 20220504 | D      | 300                 | 103864       | 189165       | P      |
| 20220504 | DAC    | 0                   | 5681         | 7989         | P      |
| 20220504 | DADA   | 100                 | 38749        | 61540        | P      |
| 20220504 | DAIO   | 0                   | 501          | 601          | P      |
| 20220504 | DAKT   | 200                 | 1377         | 3339         | P      |
| 20220504 | DAL    | 900                 | 358263       | 641395       | P      |
| 20220504 | DALI   | 0                   | 949          | 949          | P      |
| 20220504 | DALN   | 0                   | 0            | 15           | P      |
| 20220504 | DAM    | 0                   | 20           | 20           | P      |
| 20220504 | DAN    | 0                   | 63003        | 75622        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DAO    | 0                   | 1218         | 3427         | P      |
| 20220504 | DAPP   | 0                   | 8966         | 23426        | P      |
| 20220504 | DAPR   | 0                   | 2785         | 2960         | P      |
| 20220504 | DAR    | 147                 | 23928        | 29420        | P      |
| 20220504 | DARE   | 0                   | 16680        | 26353        | P      |
| 20220504 | DASH   | 4816                | 180532       | 345038       | P      |
| 20220504 | DAT    | 1                   | 1            | 564          | P      |
| 20220504 | DATS   | 0                   | 27880        | 31950        | P      |
| 20220504 | DAUG   | 0                   | 0            | 100          | P      |
| 20220504 | DAVA   | 0                   | 4088         | 8407         | P      |
| 20220504 | DAVE   | 700                 | 28057        | 41276        | P      |
| 20220504 | DAVEW  | 0                   | 0            | 300          | P      |
| 20220504 | DAWN   | 0                   | 14155        | 38644        | P      |
| 20220504 | DAX    | 0                   | 282          | 282          | P      |
| 20220504 | DB     | 0                   | 329726       | 441912       | P      |
| 20220504 | DBA    | 320                 | 131368       | 264048       | P      |
| 20220504 | DBAW   | 0                   | 0            | 1201         | P      |
| 20220504 | DBB    | 3                   | 10955        | 37205        | P      |
| 20220504 | DBC    | 2651                | 709502       | 1059479      | P      |
| 20220504 | DBD    | 0                   | 17732        | 47157        | P      |
| 20220504 | DBE    | 0                   | 3590         | 7328         | P      |
| 20220504 | DBEF   | 170                 | 170023       | 242859       | P      |
| 20220504 | DBEH   | 0                   | 129          | 2542         | P      |
| 20220504 | DBEM   | 0                   | 1456         | 8921         | P      |
| 20220504 | DBEU   | 0                   | 3045         | 33999        | P      |
| 20220504 | DBEZ   | 0                   | 0            | 1000         | P      |
| 20220504 | DBGI   | 20337               | 124677       | 176449       | P      |
| 20220504 | DBGR   | 0                   | 100          | 1260         | P      |
| 20220504 | DBI    | 0                   | 6960         | 12239        | P      |
| 20220504 | DBJA   | 0                   | 200          | 300          | P      |
| 20220504 | DBJP   | 0                   | 411          | 1008         | P      |
| 20220504 | DBL    | 0                   | 241          | 1541         | P      |
| 20220504 | DBLV   | 0                   | 1            | 2            | P      |
| 20220504 | DBMF   | 0                   | 7143         | 7759         | P      |
| 20220504 | DBND   | 0                   | 2            | 130          | P      |
| 20220504 | DBO    | 180                 | 167634       | 202396       | P      |
| 20220504 | DBP    | 0                   | 500          | 2548         | P      |
| 20220504 | DBRG   | 504                 | 60589        | 103695       | P      |
| 20220504 | DBRG-I | 0                   | 100          | 100          | P      |
| 20220504 | DBRG-J | 0                   | 421          | 1425         | P      |
| 20220504 | DBS    | 0                   | 6340         | 6350         | P      |
| 20220504 | DBTX   | 0                   | 1331         | 1989         | P      |
| 20220504 | DBV    | 0                   | 0            | 106          | P      |
| 20220504 | DBVT   | 0                   | 824          | 3164         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DBX    | 120                 | 126566       | 234473       | P      |
| 20220504 | DC     | 0                   | 13155        | 23557        | P      |
| 20220504 | DCBO   | 100                 | 1864         | 2074         | P      |
| 20220504 | DCF    | 0                   | 95           | 300          | P      |
| 20220504 | DCFC   | 1000                | 9006         | 13854        | P      |
| 20220504 | DCFCW  | 0                   | 895          | 4221         | P      |
| 20220504 | DCGO   | 0                   | 52019        | 68376        | P      |
| 20220504 | DCGOW  | 0                   | 0            | 310          | P      |
| 20220504 | DCI    | 33                  | 11462        | 15024        | P      |
| 20220504 | DCO    | 0                   | 775          | 1626         | P      |
| 20220504 | DCOM   | 0                   | 5263         | 8826         | P      |
| 20220504 | DCOMP  | 0                   | 0            | 139          | P      |
| 20220504 | DCP    | 0                   | 18294        | 29336        | P      |
| 20220504 | DCP-B  | 0                   | 40           | 141          | P      |
| 20220504 | DCP-C  | 0                   | 743          | 781          | P      |
| 20220504 | DCPE   | 0                   | 1229         | 1329         | P      |
| 20220504 | DCPH   | 0                   | 39915        | 74245        | P      |
| 20220504 | DCRD   | 0                   | 63           | 63           | P      |
| 20220504 | DCRDU  | 0                   | 0            | 1200         | P      |
| 20220504 | DCT    | 0                   | 18449        | 38164        | P      |
| 20220504 | DCTH   | 0                   | 1            | 104          | P      |
| 20220504 | DCUE   | 0                   | 1897         | 25863        | P      |
| 20220504 | DD     | 97                  | 46396        | 84726        | P      |
| 20220504 | DDD    | 622                 | 21820        | 33514        | P      |
| 20220504 | DDEC   | 0                   | 576          | 1641         | P      |
| 20220504 | DDF    | 0                   | 4            | 6            | P      |
| 20220504 | DDI    | 0                   | 300          | 440          | P      |
| 20220504 | DDIV   | 0                   | 1213         | 1317         | P      |
| 20220504 | DDL    | 0                   | 49391        | 132915       | P      |
| 20220504 | DDLS   | 0                   | 0            | 1            | P      |
| 20220504 | DDM    | 619                 | 75498        | 158866       | P      |
| 20220504 | DDOG   | 239                 | 206492       | 373577       | P      |
| 20220504 | DDS    | 4                   | 7628         | 8436         | P      |
| 20220504 | DDT    | 0                   | 0            | 700          | P      |
| 20220504 | DDWM   | 0                   | 100          | 200          | P      |
| 20220504 | DE     | 200                 | 25713        | 51778        | P      |
| 20220504 | DEA    | 0                   | 5954         | 9671         | P      |
| 20220504 | DECK   | 0                   | 3732         | 5248         | P      |
| 20220504 | DEED   | 0                   | 543          | 2144         | P      |
| 20220504 | DEEF   | 5                   | 5            | 3615         | P      |
| 20220504 | DEEP   | 0                   | 1894         | 3210         | P      |
| 20220504 | DEF    | 0                   | 1440         | 2195         | P      |
| 20220504 | DEHP   | 0                   | 350          | 2157         | P      |
| 20220504 | DEI    | 0                   | 13036        | 33060        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DELL   | 210                 | 72721        | 180985       | P      |
| 20220504 | DEM    | 79                  | 71613        | 131020       | P      |
| 20220504 | DEN    | 669                 | 7608         | 10872        | P      |
| 20220504 | DENN   | 1591                | 30580        | 94245        | P      |
| 20220504 | DEO    | 479                 | 17375        | 26858        | P      |
| 20220504 | DERM   | 0                   | 101          | 6309         | P      |
| 20220504 | DES    | 456                 | 9007         | 13000        | P      |
| 20220504 | DESP   | 0                   | 5954         | 7479         | P      |
| 20220504 | DEUS   | 280                 | 980          | 1837         | P      |
| 20220504 | DEW    | 0                   | 0            | 816          | P      |
| 20220504 | DEX    | 0                   | 2843         | 5094         | P      |
| 20220504 | DFAC   | 7468                | 102880       | 135614       | P      |
| 20220504 | DFAE   | 1000                | 11300        | 36582        | P      |
| 20220504 | DFAI   | 4782                | 34178        | 66022        | P      |
| 20220504 | DFAR   | 0                   | 7450         | 9470         | P      |
| 20220504 | DFAS   | 3                   | 3953         | 13166        | P      |
| 20220504 | DFAT   | 341                 | 4708         | 14740        | P      |
| 20220504 | DFAU   | 3031                | 78653        | 109578       | P      |
| 20220504 | DFAX   | 88                  | 62430        | 71118        | P      |
| 20220504 | DFCF   | 0                   | 5517         | 9985         | P      |
| 20220504 | DFE    | 0                   | 666          | 3185         | P      |
| 20220504 | DFEB   | 0                   | 0            | 100          | P      |
| 20220504 | DFEM   | 0                   | 15375        | 33836        | P      |
| 20220504 | DFEN   | 2592                | 326701       | 500553       | P      |
| 20220504 | DFEV   | 0                   | 12472        | 26135        | P      |
| 20220504 | DFFN   | 0                   | 1429         | 2085         | P      |
| 20220504 | DFH    | 0                   | 15402        | 42954        | P      |
| 20220504 | DFHY   | 0                   | 0            | 1495         | P      |
| 20220504 | DFIC   | 0                   | 13593        | 19950        | P      |
| 20220504 | DFIN   | 100                 | 21007        | 30029        | P      |
| 20220504 | DFIP   | 709                 | 863          | 3091         | P      |
| 20220504 | DFIS   | 0                   | 461          | 2349         | P      |
| 20220504 | DFIV   | 29                  | 58845        | 69600        | P      |
| 20220504 | DFJ    | 0                   | 1001         | 2287         | P      |
| 20220504 | DFND   | 0                   | 0            | 100          | P      |
| 20220504 | DFNL   | 0                   | 0            | 178          | P      |
| 20220504 | DFNM   | 4                   | 15101        | 15101        | P      |
| 20220504 | DFNV   | 0                   | 0            | 400          | P      |
| 20220504 | DFP    | 0                   | 680          | 2122         | P      |
| 20220504 | DFRA   | 0                   | 240          | 840          | P      |
| 20220504 | DFS    | 108                 | 52988        | 71769        | P      |
| 20220504 | DFSD   | 5973                | 14124        | 16341        | P      |
| 20220504 | DFSV   | 0                   | 24672        | 34594        | P      |
| 20220504 | DFUS   | 0                   | 40820        | 57564        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DG     | 11                  | 39748        | 55212        | P      |
| 20220504 | DGHI   | 2800                | 9936         | 15201        | P      |
| 20220504 | DGICA  | 0                   | 388          | 661          | P      |
| 20220504 | DGII   | 0                   | 2198         | 3424         | P      |
| 20220504 | DGIN   | 12                  | 110          | 210          | P      |
| 20220504 | DGL    | 0                   | 1300         | 3320         | P      |
| 20220504 | DGLY   | 0                   | 5800         | 7362         | P      |
| 20220504 | DGNU   | 0                   | 200          | 550          | P      |
| 20220504 | DGP    | 0                   | 0            | 3345         | P      |
| 20220504 | DGRE   | 0                   | 0            | 465          | P      |
| 20220504 | DGRO   | 2386                | 395490       | 507392       | P      |
| 20220504 | DGRS   | 0                   | 100          | 800          | P      |
| 20220504 | DGRW   | 0                   | 67469        | 75236        | P      |
| 20220504 | DGS    | 5                   | 17739        | 37004        | P      |
| 20220504 | DGT    | 0                   | 94           | 94           | P      |
| 20220504 | DGX    | 3                   | 33009        | 56782        | P      |
| 20220504 | DGZ    | 0                   | 100          | 100          | P      |
| 20220504 | DH     | 0                   | 17188        | 20833        | P      |
| 20220504 | DHBCW  | 1400                | 1400         | 25300        | P      |
| 20220504 | DHC    | 0                   | 15051        | 28306        | P      |
| 20220504 | DHCNI  | 0                   | 5391         | 5766         | P      |
| 20220504 | DHCNL  | 0                   | 600          | 4869         | P      |
| 20220504 | DHF    | 0                   | 3248         | 4683         | P      |
| 20220504 | DHHCW  | 0                   | 0            | 702          | P      |
| 20220504 | DHI    | 48                  | 56509        | 109763       | P      |
| 20220504 | DHIL   | 0                   | 982          | 999          | P      |
| 20220504 | DHR    | 202                 | 46255        | 88587        | P      |
| 20220504 | DHR-B  | 0                   | 314          | 320          | P      |
| 20220504 | DHS    | 0                   | 10598        | 12588        | P      |
| 20220504 | DHT    | 0                   | 50880        | 63946        | P      |
| 20220504 | DHX    | 0                   | 4159         | 9215         | P      |
| 20220504 | DHY    | 200                 | 38700        | 48516        | P      |
| 20220504 | DIA    | 2471                | 560664       | 985851       | P      |
| 20220504 | DIAL   | 0                   | 9012         | 24914        | P      |
| 20220504 | DIAX   | 0                   | 189          | 748          | P      |
| 20220504 | DIBS   | 0                   | 2447         | 16583        | P      |
| 20220504 | DICE   | 1247                | 37849        | 44846        | P      |
| 20220504 | DIDI   | 0                   | 372668       | 605555       | P      |
| 20220504 | DIG    | 290                 | 12564        | 20890        | P      |
| 20220504 | DIHP   | 0                   | 593          | 2293         | P      |
| 20220504 | DILA   | 0                   | 0            | 261          | P      |
| 20220504 | DIM    | 10                  | 1585         | 1600         | P      |
| 20220504 | DIN    | 0                   | 29549        | 35364        | P      |
| 20220504 | DINO   | 225                 | 27275        | 36487        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DIOD   | 0                   | 14967        | 21228        | P      |
| 20220504 | DIS    | 518                 | 182709       | 339187       | P      |
| 20220504 | DISAW  | 0                   | 0            | 300          | P      |
| 20220504 | DISH   | 0                   | 156759       | 345497       | P      |
| 20220504 | DISV   | 0                   | 18792        | 19592        | P      |
| 20220504 | DIT    | 0                   | 0            | 50           | P      |
| 20220504 | DIV    | 52                  | 13055        | 25091        | P      |
| 20220504 | DIVA   | 0                   | 29           | 29           | P      |
| 20220504 | DIVB   | 0                   | 1811         | 1819         | P      |
| 20220504 | DIVO   | 59                  | 17668        | 27422        | P      |
| 20220504 | DIVS   | 184                 | 302          | 436          | P      |
| 20220504 | DIVZ   | 0                   | 1070         | 1270         | P      |
| 20220504 | DJAN   | 0                   | 2531         | 2531         | P      |
| 20220504 | DJCB   | 0                   | 0            | 468          | P      |
| 20220504 | DJCO   | 0                   | 25           | 132          | P      |
| 20220504 | DJD    | 0                   | 901          | 1665         | P      |
| 20220504 | DJIA   | 50                  | 3061         | 3567         | P      |
| 20220504 | DJP    | 0                   | 1954         | 11678        | P      |
| 20220504 | DK     | 252                 | 69646        | 226411       | P      |
| 20220504 | DKL    | 0                   | 1043         | 1316         | P      |
| 20220504 | DKNG   | 4287                | 1164729      | 1639933      | P      |
| 20220504 | DKS    | 0                   | 28030        | 44580        | P      |
| 20220504 | DLA    | 0                   | 2396         | 6250         | P      |
| 20220504 | DLB    | 0                   | 205538       | 227632       | P      |
| 20220504 | DLHC   | 0                   | 1211         | 1425         | P      |
| 20220504 | DLN    | 48                  | 21249        | 30873        | P      |
| 20220504 | DLNG   | 0                   | 815          | 2759         | P      |
| 20220504 | DLNG-A | 0                   | 601          | 804          | P      |
| 20220504 | DLNG-B | 0                   | 5            | 5            | P      |
| 20220504 | DLO    | 100                 | 176086       | 246822       | P      |
| 20220504 | DLPN   | 300                 | 13650        | 14249        | P      |
| 20220504 | DLR    | 33                  | 17135        | 43122        | P      |
| 20220504 | DLR-J  | 0                   | 240          | 558          | P      |
| 20220504 | DLR-K  | 0                   | 211          | 452          | P      |
| 20220504 | DLR-L  | 0                   | 1015         | 1475         | P      |
| 20220504 | DLS    | 2133                | 18708        | 38995        | P      |
| 20220504 | DLTH   | 0                   | 1432         | 1676         | P      |
| 20220504 | DLTR   | 41                  | 33447        | 131111       | P      |
| 20220504 | DLX    | 0                   | 922          | 3117         | P      |
| 20220504 | DLY    | 200                 | 767          | 6903         | P      |
| 20220504 | DM     | 200                 | 178612       | 303710       | P      |
| 20220504 | DMA    | 0                   | 0            | 100          | P      |
| 20220504 | DMAC   | 0                   | 318          | 576          | P      |
| 20220504 | DMAQ   | 0                   | 0            | 144          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DMAR   | 0                   | 1616         | 2899         | P      |
| 20220504 | DMAT   | 0                   | 1            | 101          | P      |
| 20220504 | DMAY   | 0                   | 644          | 644          | P      |
| 20220504 | DMB    | 0                   | 1080         | 3233         | P      |
| 20220504 | DMCY   | 0                   | 100          | 1900         | P      |
| 20220504 | DMDV   | 0                   | 0            | 1            | P      |
| 20220504 | DMF    | 0                   | 1301         | 7175         | P      |
| 20220504 | DMLP   | 0                   | 411          | 424          | P      |
| 20220504 | DMO    | 0                   | 126          | 1930         | P      |
| 20220504 | DMRC   | 0                   | 6409         | 7521         | P      |
| 20220504 | DMS    | 0                   | 139          | 218          | P      |
| 20220504 | DMTK   | 4864                | 45165        | 94260        | P      |
| 20220504 | DMXF   | 0                   | 0            | 433          | P      |
| 20220504 | DNA    | 10                  | 579731       | 816512       | P      |
| 20220504 | DNA+   | 0                   | 598          | 5254         | P      |
| 20220504 | DNAA   | 0                   | 0            | 23500        | P      |
| 20220504 | DNAY   | 0                   | 3267         | 4355         | P      |
| 20220504 | DNB    | 0                   | 32094        | 60797        | P      |
| 20220504 | DNL    | 0                   | 5300         | 17979        | P      |
| 20220504 | DNLI   | 0                   | 9296         | 20670        | P      |
| 20220504 | DNMR   | 400                 | 52479        | 60760        | P      |
| 20220504 | DNN    | 39497               | 405293       | 569543       | P      |
| 20220504 | DNOV   | 0                   | 1625         | 1625         | P      |
| 20220504 | DNOW   | 0                   | 6440         | 12355        | P      |
| 20220504 | DNP    | 1100                | 18999        | 81506        | P      |
| 20220504 | DNUT   | 0                   | 34462        | 44593        | P      |
| 20220504 | DNZ+   | 0                   | 0            | 22300        | P      |
| 20220504 | DO     | 0                   | 56836        | 115971       | P      |
| 20220504 | DOC    | 0                   | 84602        | 150942       | P      |
| 20220504 | DOCN   | 900                 | 34308        | 64200        | P      |
| 20220504 | DOCS   | 0                   | 17086        | 35117        | P      |
| 20220504 | DOCT   | 0                   | 658          | 767          | P      |
| 20220504 | DOCU   | 815                 | 183197       | 268759       | P      |
| 20220504 | DOG    | 900                 | 949159       | 1631034      | P      |
| 20220504 | DOGZ   | 10034               | 85552        | 169959       | P      |
| 20220504 | DOL    | 0                   | 23973        | 24179        | P      |
| 20220504 | DOLE   | 0                   | 7175         | 10466        | P      |
| 20220504 | DOMA   | 0                   | 32135        | 40496        | P      |
| 20220504 | DOMA+  | 0                   | 0            | 10000        | P      |
| 20220504 | DOMO   | 0                   | 13912        | 21807        | P      |
| 20220504 | DON    | 7428                | 42619        | 51729        | P      |
| 20220504 | DOOO   | 564                 | 11155        | 13876        | P      |
| 20220504 | DOOR   | 0                   | 12435        | 14397        | P      |
| 20220504 | DORM   | 0                   | 8426         | 10175        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DOUG   | 0                   | 16607        | 42641        | P      |
| 20220504 | DOV    | 0                   | 10812        | 15001        | P      |
| 20220504 | DOW    | 474                 | 278533       | 350326       | P      |
| 20220504 | DOX    | 0                   | 44809        | 82780        | P      |
| 20220504 | DOYU   | 0                   | 26725        | 41693        | P      |
| 20220504 | DOZR   | 0                   | 100          | 100          | P      |
| 20220504 | DPCSU  | 0                   | 20           | 30           | P      |
| 20220504 | DPG    | 0                   | 350          | 350          | P      |
| 20220504 | DPRO   | 200                 | 1600         | 1957         | P      |
| 20220504 | DPST   | 9782                | 99230        | 214373       | P      |
| 20220504 | DPZ    | 0                   | 14733        | 18346        | P      |
| 20220504 | DQ     | 0                   | 26237        | 55651        | P      |
| 20220504 | DRAYW  | 0                   | 2310         | 5000         | P      |
| 20220504 | DRCT   | 2539                | 12608        | 17093        | P      |
| 20220504 | DRD    | 0                   | 7279         | 10397        | P      |
| 20220504 | DRE    | 105                 | 42368        | 124519       | P      |
| 20220504 | DRH    | 0                   | 44304        | 76552        | P      |
| 20220504 | DRH-A  | 0                   | 0            | 8            | P      |
| 20220504 | DRI    | 0                   | 35249        | 53913        | P      |
| 20220504 | DRIO   | 0                   | 12263        | 15386        | P      |
| 20220504 | DRIP   | 8578                | 83564        | 340028       | P      |
| 20220504 | DRIV   | 0                   | 7374         | 9858         | P      |
| 20220504 | DRMA   | 0                   | 501          | 40001        | P      |
| 20220504 | DRN    | 35                  | 40549        | 65378        | P      |
| 20220504 | DRQ    | 0                   | 3409         | 3668         | P      |
| 20220504 | DRRX   | 0                   | 23715        | 29512        | P      |
| 20220504 | DRSK   | 0                   | 984          | 3269         | P      |
| 20220504 | DRTS   | 0                   | 2554         | 6154         | P      |
| 20220504 | DRTT   | 0                   | 1154         | 1732         | P      |
| 20220504 | DRUG   | 0                   | 0            | 2406         | P      |
| 20220504 | DRV    | 712                 | 36300        | 79447        | P      |
| 20220504 | DRVN   | 0                   | 17708        | 27120        | P      |
| 20220504 | DS     | 0                   | 18071        | 23467        | P      |
| 20220504 | DSCF   | 0                   | 200          | 200          | P      |
| 20220504 | DSEP   | 0                   | 274          | 274          | P      |
| 20220504 | DSEY   | 0                   | 16971        | 27632        | P      |
| 20220504 | DSGN   | 0                   | 13121        | 13840        | P      |
| 20220504 | DSGX   | 404                 | 8864         | 13936        | P      |
| 20220504 | DSI    | 0                   | 20224        | 28403        | P      |
| 20220504 | DSJA   | 0                   | 200          | 200          | P      |
| 20220504 | DSKE   | 977                 | 6595         | 25015        | P      |
| 20220504 | DSL    | 0                   | 6868         | 9356         | P      |
| 20220504 | DSM    | 0                   | 2243         | 4561         | P      |
| 20220504 | DSP    | 427                 | 11653        | 20562        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DSPC   | 0                   | 99           | 99           | P      |
| 20220504 | DSS    | 0                   | 1700         | 10410        | P      |
| 20220504 | DSTL   | 0                   | 3435         | 11623        | P      |
| 20220504 | DSTX   | 0                   | 0            | 200          | P      |
| 20220504 | DSU    | 0                   | 2648         | 9862         | P      |
| 20220504 | DSX    | 0                   | 6188         | 21695        | P      |
| 20220504 | DT     | 113                 | 56836        | 100269       | P      |
| 20220504 | DTB    | 0                   | 0            | 274          | P      |
| 20220504 | DTC    | 0                   | 7325         | 12277        | P      |
| 20220504 | DTD    | 12                  | 4498         | 5035         | P      |
| 20220504 | DTE    | 10                  | 14388        | 24979        | P      |
| 20220504 | DTEA   | 0                   | 106          | 506          | P      |
| 20220504 | DTEC   | 0                   | 2502         | 6693         | P      |
| 20220504 | DTF    | 0                   | 0            | 12836        | P      |
| 20220504 | DTG    | 0                   | 500          | 638          | P      |
| 20220504 | DTH    | 1                   | 7139         | 16074        | P      |
| 20220504 | DTIL   | 0                   | 17094        | 36868        | P      |
| 20220504 | DTLA-  | 0                   | 200          | 202          | P      |
| 20220504 | DTM    | 0                   | 9208         | 23542        | P      |
| 20220504 | DTOCW  | 0                   | 1            | 1            | P      |
| 20220504 | DTP    | 0                   | 100          | 143          | P      |
| 20220504 | DTRTW  | 0                   | 300          | 300          | P      |
| 20220504 | DTSS   | 0                   | 4336         | 14065        | P      |
| 20220504 | DTST   | 0                   | 115          | 430          | P      |
| 20220504 | DTW    | 0                   | 17           | 717          | P      |
| 20220504 | DUDE   | 0                   | 0            | 1501         | P      |
| 20220504 | DUG    | 0                   | 43709        | 82854        | P      |
| 20220504 | DUHP   | 0                   | 9704         | 10124        | P      |
| 20220504 | DUK    | 17                  | 58887        | 99337        | P      |
| 20220504 | DUK-A  | 0                   | 786          | 3684         | P      |
| 20220504 | DUKB   | 0                   | 134          | 596          | P      |
| 20220504 | DUNE   | 0                   | 0            | 102          | P      |
| 20220504 | DUNEW  | 0                   | 0            | 35796        | P      |
| 20220504 | DUO    | 100                 | 41684        | 154090       | P      |
| 20220504 | DUOL   | 179                 | 29647        | 50035        | P      |
| 20220504 | DUOT   | 0                   | 150          | 391          | P      |
| 20220504 | DURA   | 0                   | 4264         | 4664         | P      |
| 20220504 | DUSA   | 0                   | 0            | 20           | P      |
| 20220504 | DUSL   | 190                 | 1790         | 3704         | P      |
| 20220504 | DUST   | 1937                | 438764       | 733583       | P      |
| 20220504 | DV     | 0                   | 10012        | 23273        | P      |
| 20220504 | DVA    | 0                   | 23168        | 32684        | P      |
| 20220504 | DVAX   | 401                 | 88048        | 142382       | P      |
| 20220504 | DVLU   | 0                   | 119          | 123          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | DVN    | 2050                | 345944       | 460185       | P      |
| 20220504 | DVOL   | 0                   | 270          | 570          | P      |
| 20220504 | DVY    | 17510               | 348173       | 473835       | P      |
| 20220504 | DVYA   | 0                   | 2            | 148          | P      |
| 20220504 | DVYE   | 310                 | 7008         | 20166        | P      |
| 20220504 | DWAC   | 400                 | 46052        | 121518       | P      |
| 20220504 | DWACU  | 0                   | 3            | 23           | P      |
| 20220504 | DWACW  | 0                   | 7836         | 25162        | P      |
| 20220504 | DWAS   | 200                 | 300          | 300          | P      |
| 20220504 | DWAW   | 0                   | 0            | 79           | P      |
| 20220504 | DWIN   | 0                   | 9581         | 21000        | P      |
| 20220504 | DWLD   | 0                   | 100          | 300          | P      |
| 20220504 | DWM    | 0                   | 2409         | 9827         | P      |
| 20220504 | DWSH   | 0                   | 1942         | 2502         | P      |
| 20220504 | DWSN   | 0                   | 100          | 101          | P      |
| 20220504 | DWX    | 35                  | 2536         | 7183         | P      |
| 20220504 | DX     | 0                   | 6274         | 24906        | P      |
| 20220504 | DXC    | 14                  | 138186       | 217263       | P      |
| 20220504 | DXCM   | 16                  | 32123        | 48412        | P      |
| 20220504 | DXD    | 119                 | 160353       | 274339       | P      |
| 20220504 | DXF    | 0                   | 839          | 7190         | P      |
| 20220504 | DXJ    | 0                   | 64607        | 92735        | P      |
| 20220504 | DXJS   | 0                   | 0            | 400          | P      |
| 20220504 | DXLG   | 0                   | 7982         | 24309        | P      |
| 20220504 | DXPE   | 0                   | 1592         | 2103         | P      |
| 20220504 | DXR    | 0                   | 0            | 251          | P      |
| 20220504 | DXYN   | 0                   | 0            | 502          | P      |
| 20220504 | DY     | 135                 | 3308         | 4859         | P      |
| 20220504 | DYAI   | 0                   | 16           | 119          | P      |
| 20220504 | DYFN   | 0                   | 0            | 405          | P      |
| 20220504 | DYLD   | 0                   | 0            | 1275         | P      |
| 20220504 | DYN    | 135                 | 4275         | 9022         | P      |
| 20220504 | DYNF   | 0                   | 2839         | 3321         | P      |
| 20220504 | DYNS   | 0                   | 3000         | 27959        | P      |
| 20220504 | DYNT   | 0                   | 1424         | 2135         | P      |
| 20220504 | DZSI   | 0                   | 2435         | 2827         | P      |
| 20220504 | DZZ    | 0                   | 1            | 1            | P      |
| 20220504 | E      | 645                 | 59308        | 72775        | P      |
| 20220504 | EA     | 261                 | 78259        | 188049       | P      |
| 20220504 | EACPW  | 0                   | 0            | 201          | P      |
| 20220504 | EAD    | 1900                | 11570        | 17731        | P      |
| 20220504 | EAF    | 100                 | 30381        | 69149        | P      |
| 20220504 | EAGG   | 274                 | 2652         | 10912        | P      |
| 20220504 | EAI    | 0                   | 100          | 509          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EAOA   | 0                   | 34           | 34           | P      |
| 20220504 | EAOK   | 0                   | 0            | 100          | P      |
| 20220504 | EAPR   | 0                   | 4903         | 4935         | P      |
| 20220504 | EAR    | 11331               | 37800        | 75943        | P      |
| 20220504 | EARN   | 0                   | 1270         | 5195         | P      |
| 20220504 | EASG   | 0                   | 24           | 57           | P      |
| 20220504 | EAST   | 0                   | 0            | 25           | P      |
| 20220504 | EAT    | 18294               | 131867       | 223915       | P      |
| 20220504 | EATV   | 0                   | 922          | 975          | P      |
| 20220504 | EATZ   | 0                   | 109          | 509          | P      |
| 20220504 | EB     | 0                   | 28666        | 63494        | P      |
| 20220504 | EBAC   | 0                   | 0            | 29           | P      |
| 20220504 | EBACU  | 0                   | 0            | 196          | P      |
| 20220504 | EBAY   | 58                  | 200268       | 330120       | P      |
| 20220504 | EBC    | 11076               | 36828        | 71723        | P      |
| 20220504 | EBET   | 0                   | 6611         | 7501         | P      |
| 20220504 | EBF    | 0                   | 403          | 899          | P      |
| 20220504 | EBIX   | 0                   | 1680         | 4626         | P      |
| 20220504 | EBIZ   | 0                   | 385          | 882          | P      |
| 20220504 | EBLU   | 0                   | 0            | 757          | P      |
| 20220504 | EBMT   | 0                   | 655          | 2271         | P      |
| 20220504 | EBND   | 0                   | 87162        | 231935       | P      |
| 20220504 | EBON   | 0                   | 18165        | 26996        | P      |
| 20220504 | EBR    | 1800                | 30326        | 58503        | P      |
| 20220504 | EBR.B  | 0                   | 2646         | 6605         | P      |
| 20220504 | EBS    | 0                   | 4319         | 9147         | P      |
| 20220504 | EBTC   | 0                   | 34           | 501          | P      |
| 20220504 | EC     | 0                   | 21674        | 77014        | P      |
| 20220504 | ECAT   | 500                 | 2220         | 17403        | P      |
| 20220504 | ECC    | 0                   | 29           | 486          | P      |
| 20220504 | ECCV   | 0                   | 0            | 2240         | P      |
| 20220504 | ECCW   | 0                   | 533          | 2033         | P      |
| 20220504 | ECF    | 0                   | 2454         | 3543         | P      |
| 20220504 | ECF-A  | 0                   | 0            | 373          | P      |
| 20220504 | ECH    | 0                   | 21011        | 44731        | P      |
| 20220504 | ECL    | 58                  | 24962        | 44133        | P      |
| 20220504 | ECLN   | 0                   | 14           | 124          | P      |
| 20220504 | ECNS   | 0                   | 725          | 1720         | P      |
| 20220504 | ECOM   | 0                   | 1480         | 5628         | P      |
| 20220504 | ECON   | 0                   | 308          | 1538         | P      |
| 20220504 | ECOR   | 0                   | 1698         | 5298         | P      |
| 20220504 | ECOZ   | 0                   | 73           | 73           | P      |
| 20220504 | ECPG   | 0                   | 8026         | 18834        | P      |
| 20220504 | ECVT   | 0                   | 2225         | 18752        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ED     | 5                   | 42182        | 71873        | P      |
| 20220504 | EDAP   | 0                   | 2047         | 2625         | P      |
| 20220504 | EDC    | 102                 | 20512        | 22802        | P      |
| 20220504 | EDD    | 0                   | 11814        | 24814        | P      |
| 20220504 | EDEN   | 0                   | 2            | 279          | P      |
| 20220504 | EDF    | 0                   | 482          | 975          | P      |
| 20220504 | EDI    | 0                   | 100          | 400          | P      |
| 20220504 | EDIT   | 0                   | 50726        | 92037        | P      |
| 20220504 | EDIV   | 0                   | 2561         | 9374         | P      |
| 20220504 | EDN    | 0                   | 25           | 25           | P      |
| 20220504 | EDNCU  | 0                   | 0            | 900          | P      |
| 20220504 | EDNCW  | 9500                | 9500         | 9500         | P      |
| 20220504 | EDOC   | 0                   | 1241         | 4437         | P      |
| 20220504 | EDOG   | 0                   | 5            | 313          | P      |
| 20220504 | EDOW   | 0                   | 9229         | 9535         | P      |
| 20220504 | EDR    | 2600                | 49176        | 101678       | P      |
| 20220504 | EDRY   | 0                   | 2225         | 2493         | P      |
| 20220504 | EDSA   | 0                   | 1766         | 2967         | P      |
| 20220504 | EDTK   | 0                   | 0            | 10752        | P      |
| 20220504 | EDTX   | 0                   | 30000        | 30000        | P      |
| 20220504 | EDTXW  | 0                   | 0            | 16240        | P      |
| 20220504 | EDU    | 0                   | 140496       | 211826       | P      |
| 20220504 | EDUC   | 0                   | 22           | 32           | P      |
| 20220504 | EDV    | 0                   | 14033        | 38360        | P      |
| 20220504 | EDZ    | 3300                | 189686       | 319771       | P      |
| 20220504 | EE     | 305                 | 73406        | 98992        | P      |
| 20220504 | EEA    | 0                   | 0            | 200          | P      |
| 20220504 | EEFT   | 0                   | 19268        | 28910        | P      |
| 20220504 | EEIQ   | 0                   | 1            | 1            | P      |
| 20220504 | EELV   | 0                   | 8045         | 10950        | P      |
| 20220504 | EEM    | 4404                | 7916509      | 13817589     | P      |
| 20220504 | EEMA   | 0                   | 3512         | 4532         | P      |
| 20220504 | EEMS   | 0                   | 2070         | 11141        | P      |
| 20220504 | EEMV   | 2510                | 36789        | 110682       | P      |
| 20220504 | EEMX   | 0                   | 967          | 1724         | P      |
| 20220504 | EES    | 251                 | 3697         | 8932         | P      |
| 20220504 | EET    | 0                   | 786          | 1525         | P      |
| 20220504 | EEV    | 0                   | 1151         | 11499        | P      |
| 20220504 | EEX    | 0                   | 3041         | 3580         | P      |
| 20220504 | EFA    | 7320                | 7784505      | 12017546     | P      |
| 20220504 | EFAD   | 0                   | 887          | 1287         | P      |
| 20220504 | EFAS   | 0                   | 3557         | 3557         | P      |
| 20220504 | EFAV   | 1863                | 139997       | 189260       | P      |
| 20220504 | EFAX   | 0                   | 778          | 1129         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EFC    | 0                   | 16452        | 20173        | P      |
| 20220504 | EFC-A  | 0                   | 0            | 73           | P      |
| 20220504 | EFC-B  | 0                   | 1            | 1            | P      |
| 20220504 | EFG    | 1300                | 115492       | 151291       | P      |
| 20220504 | EFIV   | 0                   | 14767        | 29841        | P      |
| 20220504 | EFIX   | 0                   | 100          | 117          | P      |
| 20220504 | EFL    | 100                 | 2900         | 2901         | P      |
| 20220504 | EFNL   | 0                   | 136          | 445          | P      |
| 20220504 | EFO    | 0                   | 591          | 910          | P      |
| 20220504 | EFOI   | 0                   | 238          | 238          | P      |
| 20220504 | EFR    | 0                   | 0            | 1601         | P      |
| 20220504 | EFSC   | 0                   | 3198         | 5459         | P      |
| 20220504 | EFSCP  | 0                   | 500          | 500          | P      |
| 20220504 | EFT    | 0                   | 0            | 2443         | P      |
| 20220504 | EFTR   | 0                   | 678          | 680          | P      |
| 20220504 | EFTRW  | 0                   | 0            | 208          | P      |
| 20220504 | EFU    | 0                   | 2300         | 2419         | P      |
| 20220504 | EFV    | 1455                | 466252       | 617212       | P      |
| 20220504 | EFX    | 0                   | 20045        | 30729        | P      |
| 20220504 | EFZ    | 0                   | 52401        | 52755        | P      |
| 20220504 | EGAN   | 0                   | 1132         | 2982         | P      |
| 20220504 | EGBN   | 0                   | 2554         | 3444         | P      |
| 20220504 | EGF    | 0                   | 100          | 100          | P      |
| 20220504 | EGGF.U | 0                   | 0            | 1550         | P      |
| 20220504 | EGHT   | 600                 | 54446        | 84967        | P      |
| 20220504 | EGIS   | 0                   | 0            | 32           | P      |
| 20220504 | EGLE   | 0                   | 8466         | 19110        | P      |
| 20220504 | EGLX   | 231                 | 20093        | 21933        | P      |
| 20220504 | EGO    | 0                   | 75454        | 123487       | P      |
| 20220504 | EGP    | 0                   | 5705         | 10604        | P      |
| 20220504 | EGPT   | 0                   | 629          | 4386         | P      |
| 20220504 | EGRX   | 0                   | 3356         | 4501         | P      |
| 20220504 | EGY    | 100                 | 30955        | 50302        | P      |
| 20220504 | EH     | 0                   | 39181        | 53536        | P      |
| 20220504 | EHC    | 6                   | 14442        | 20747        | P      |
| 20220504 | EHI    | 2500                | 2700         | 4154         | P      |
| 20220504 | EHTH   | 6797                | 366040       | 498169       | P      |
| 20220504 | EIC    | 0                   | 20           | 20           | P      |
| 20220504 | EIDO   | 130                 | 160904       | 333569       | P      |
| 20220504 | EIG    | 1                   | 1234         | 8219         | P      |
| 20220504 | EIGR   | 0                   | 26231        | 40343        | P      |
| 20220504 | EIM    | 0                   | 3468         | 14374        | P      |
| 20220504 | EINC   | 0                   | 247          | 994          | P      |
| 20220504 | EIRL   | 2                   | 943          | 3938         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EIS    | 0                   | 2855         | 7467         | P      |
| 20220504 | EIX    | 58                  | 45728        | 69104        | P      |
| 20220504 | EJAN   | 0                   | 0            | 1153         | P      |
| 20220504 | EJFA   | 0                   | 576          | 17017        | P      |
| 20220504 | EJH    | 8257                | 13466        | 38553        | P      |
| 20220504 | EJUL   | 0                   | 76           | 178          | P      |
| 20220504 | EKAR   | 0                   | 1            | 9            | P      |
| 20220504 | EKG    | 0                   | 0            | 50           | P      |
| 20220504 | EKSO   | 0                   | 1183         | 3002         | P      |
| 20220504 | EL     | 9598                | 41245        | 116897       | P      |
| 20220504 | ELA    | 0                   | 8411         | 16374        | P      |
| 20220504 | ELAN   | 200                 | 113417       | 221402       | P      |
| 20220504 | ELAT   | 0                   | 86           | 115          | P      |
| 20220504 | ELBM   | 250                 | 358          | 820          | P      |
| 20220504 | ELC    | 0                   | 260          | 567          | P      |
| 20220504 | ELD    | 0                   | 71           | 381          | P      |
| 20220504 | ELDN   | 0                   | 434          | 434          | P      |
| 20220504 | ELEV   | 0                   | 326          | 329          | P      |
| 20220504 | ELF    | 5173                | 12878        | 17883        | P      |
| 20220504 | ELLO   | 0                   | 94           | 461          | P      |
| 20220504 | ELMD   | 0                   | 302          | 302          | P      |
| 20220504 | ELMS   | 0                   | 17540        | 22599        | P      |
| 20220504 | ELMSW  | 100                 | 100          | 100          | P      |
| 20220504 | ELOX   | 0                   | 2154         | 5924         | P      |
| 20220504 | ELP    | 0                   | 31138        | 50733        | P      |
| 20220504 | ELS    | 100                 | 18297        | 25645        | P      |
| 20220504 | ELVT   | 0                   | 797          | 1315         | P      |
| 20220504 | ELY    | 0                   | 60582        | 117111       | P      |
| 20220504 | ELYM   | 0                   | 2877         | 31066        | P      |
| 20220504 | ELYS   | 300                 | 311          | 1236         | P      |
| 20220504 | EM     | 245                 | 245          | 843          | P      |
| 20220504 | EMAN   | 0                   | 18691        | 28645        | P      |
| 20220504 | EMB    | 0                   | 403955       | 617993       | P      |
| 20220504 | EMBC   | 13                  | 25804        | 40036        | P      |
| 20220504 | EMBD   | 0                   | 0            | 761          | P      |
| 20220504 | EMBH   | 0                   | 100          | 104          | P      |
| 20220504 | EMBK   | 447                 | 31048        | 79421        | P      |
| 20220504 | EMCB   | 0                   | 30           | 30           | P      |
| 20220504 | EMCF   | 0                   | 0            | 22           | P      |
| 20220504 | EMCR   | 0                   | 10           | 10           | P      |
| 20220504 | EMD    | 600                 | 6053         | 13766        | P      |
| 20220504 | EMDV   | 0                   | 301          | 701          | P      |
| 20220504 | EME    | 0                   | 6785         | 9151         | P      |
| 20220504 | EMF    | 0                   | 1421         | 3444         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EMFM   | 0                   | 516          | 519          | P      |
| 20220504 | EMFQ   | 0                   | 301          | 302          | P      |
| 20220504 | EMGD   | 0                   | 708          | 708          | P      |
| 20220504 | EMGF   | 0                   | 817          | 4316         | P      |
| 20220504 | EMHC   | 0                   | 340          | 340          | P      |
| 20220504 | EMHY   | 0                   | 3393         | 4389         | P      |
| 20220504 | EMIF   | 0                   | 0            | 28           | P      |
| 20220504 | EMKR   | 0                   | 6541         | 8688         | P      |
| 20220504 | EML    | 0                   | 100          | 100          | P      |
| 20220504 | EMLC   | 0                   | 237735       | 551163       | P      |
| 20220504 | EMLP   | 205                 | 65461        | 118370       | P      |
| 20220504 | EMMF   | 0                   | 0            | 106          | P      |
| 20220504 | EMN    | 7                   | 40843        | 50110        | P      |
| 20220504 | EMNT   | 0                   | 100          | 726          | P      |
| 20220504 | EMO    | 200                 | 1749         | 2049         | P      |
| 20220504 | EMP    | 0                   | 2440         | 2649         | P      |
| 20220504 | EMQQ   | 0                   | 16350        | 43057        | P      |
| 20220504 | EMR    | 100                 | 63376        | 133576       | P      |
| 20220504 | EMSG   | 0                   | 0            | 331          | P      |
| 20220504 | EMTL   | 0                   | 0            | 335          | P      |
| 20220504 | EMTY   | 0                   | 1548         | 2678         | P      |
| 20220504 | EMX    | 2402                | 16223        | 19698        | P      |
| 20220504 | EMXC   | 0                   | 7438         | 14966        | P      |
| 20220504 | ENB    | 9006                | 180331       | 264515       | P      |
| 20220504 | ENBA   | 0                   | 20676        | 24367        | P      |
| 20220504 | ENCPW  | 0                   | 600          | 600          | P      |
| 20220504 | ENDP   | 0                   | 114030       | 215168       | P      |
| 20220504 | ENERW  | 0                   | 0            | 800          | P      |
| 20220504 | ENFN   | 0                   | 3507         | 5259         | P      |
| 20220504 | ENFR   | 0                   | 14066        | 17669        | P      |
| 20220504 | ENG    | 0                   | 400          | 4140         | P      |
| 20220504 | ENIA   | 0                   | 43382        | 108964       | P      |
| 20220504 | ENIC   | 800                 | 6488         | 10148        | P      |
| 20220504 | ENJ    | 0                   | 0            | 100          | P      |
| 20220504 | ENJY   | 0                   | 13970        | 24399        | P      |
| 20220504 | ENJYW  | 100                 | 100          | 100          | P      |
| 20220504 | ENLC   | 0                   | 74527        | 150929       | P      |
| 20220504 | ENLV   | 4249                | 5460         | 31252        | P      |
| 20220504 | ENO    | 0                   | 100          | 127          | P      |
| 20220504 | ENOB   | 0                   | 11204        | 19441        | P      |
| 20220504 | ENOR   | 0                   | 206          | 882          | P      |
| 20220504 | ENOV   | 0                   | 3672         | 5871         | P      |
| 20220504 | ENPH   | 6                   | 133693       | 202084       | P      |
| 20220504 | ENR    | 0                   | 27639        | 41917        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ENS    | 0                   | 4170         | 8544         | P      |
| 20220504 | ENSC   | 70822               | 75212        | 117980       | P      |
| 20220504 | ENSG   | 0                   | 8066         | 20101        | P      |
| 20220504 | ENSV   | 500                 | 25554        | 54072        | P      |
| 20220504 | ENTA   | 0                   | 7852         | 8912         | P      |
| 20220504 | ENTFU  | 0                   | 300          | 300          | P      |
| 20220504 | ENTG   | 75                  | 38460        | 64971        | P      |
| 20220504 | ENTR   | 0                   | 112          | 112          | P      |
| 20220504 | ENTX   | 0                   | 322          | 324          | P      |
| 20220504 | ENV    | 0                   | 5697         | 9012         | P      |
| 20220504 | ENVA   | 0                   | 17988        | 23036        | P      |
| 20220504 | ENVB   | 2650                | 8551         | 68454        | P      |
| 20220504 | ENVX   | 489                 | 119023       | 194666       | P      |
| 20220504 | ENX    | 0                   | 4181         | 11286        | P      |
| 20220504 | ENZ    | 0                   | 0            | 1439         | P      |
| 20220504 | ENZL   | 0                   | 82           | 323          | P      |
| 20220504 | EOCT   | 0                   | 100          | 100          | P      |
| 20220504 | EOCW   | 0                   | 0            | 100453       | P      |
| 20220504 | EOCW+  | 0                   | 75           | 375          | P      |
| 20220504 | EOCW.U | 0                   | 2500         | 14010        | P      |
| 20220504 | EOD    | 0                   | 3466         | 7537         | P      |
| 20220504 | EOG    | 212                 | 68400        | 105440       | P      |
| 20220504 | EOI    | 0                   | 1584         | 3074         | P      |
| 20220504 | EOLS   | 0                   | 9245         | 12103        | P      |
| 20220504 | EOS    | 0                   | 5469         | 19034        | P      |
| 20220504 | EOSE   | 0                   | 92960        | 108959       | P      |
| 20220504 | EOT    | 0                   | 0            | 1510         | P      |
| 20220504 | EP     | 50                  | 2463         | 8133         | P      |
| 20220504 | EP-C   | 0                   | 2            | 2            | P      |
| 20220504 | EPAC   | 0                   | 4546         | 4996         | P      |
| 20220504 | EPAM   | 0                   | 47594        | 62958        | P      |
| 20220504 | EPAY   | 0                   | 15313        | 22873        | P      |
| 20220504 | EPC    | 0                   | 6780         | 7792         | P      |
| 20220504 | EPD    | 1200                | 188491       | 269768       | P      |
| 20220504 | EPHE   | 0                   | 51254        | 74286        | P      |
| 20220504 | EPHYW  | 707                 | 707          | 800          | P      |
| 20220504 | EPI    | 0                   | 147718       | 299266       | P      |
| 20220504 | EPIX   | 0                   | 5577         | 8710         | P      |
| 20220504 | EPM    | 0                   | 14333        | 23437        | P      |
| 20220504 | EPOL   | 0                   | 6345         | 18899        | P      |
| 20220504 | EPP    | 405                 | 147760       | 254741       | P      |
| 20220504 | EPR    | 0                   | 7065         | 14257        | P      |
| 20220504 | EPR-C  | 0                   | 100          | 100          | P      |
| 20220504 | EPR-G  | 0                   | 300          | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EPRF   | 0                   | 465          | 1065         | P      |
| 20220504 | EPRT   | 56                  | 9753         | 22371        | P      |
| 20220504 | EPS    | 29                  | 931          | 1459         | P      |
| 20220504 | EPSN   | 0                   | 2809         | 32014        | P      |
| 20220504 | EPU    | 0                   | 5716         | 22078        | P      |
| 20220504 | EPV    | 3502                | 44516        | 73555        | P      |
| 20220504 | EPWR+  | 0                   | 0            | 1100         | P      |
| 20220504 | EPZM   | 100                 | 63367        | 94556        | P      |
| 20220504 | EQ     | 0                   | 0            | 199          | P      |
| 20220504 | EQAL   | 1600                | 7832         | 8027         | P      |
| 20220504 | EQBK   | 0                   | 2134         | 2712         | P      |
| 20220504 | EQC    | 0                   | 34760        | 45276        | P      |
| 20220504 | EQD    | 0                   | 0            | 5834         | P      |
| 20220504 | EQH    | 0                   | 36283        | 83162        | P      |
| 20220504 | EQH-A  | 0                   | 2300         | 4575         | P      |
| 20220504 | EQH-C  | 0                   | 226          | 529          | P      |
| 20220504 | EQHA+  | 0                   | 0            | 600          | P      |
| 20220504 | EQIX   | 58                  | 16955        | 27477        | P      |
| 20220504 | EQL    | 0                   | 776          | 974          | P      |
| 20220504 | EQNR   | 0                   | 254318       | 451230       | P      |
| 20220504 | EQOS   | 0                   | 9777         | 11857        | P      |
| 20220504 | EQR    | 1                   | 27060        | 70075        | P      |
| 20220504 | EQRR   | 0                   | 109          | 609          | P      |
| 20220504 | EQRX   | 3020                | 73195        | 117946       | P      |
| 20220504 | EQS    | 0                   | 0            | 100          | P      |
| 20220504 | EQT    | 1088                | 143643       | 326051       | P      |
| 20220504 | EQWL   | 0                   | 420          | 424          | P      |
| 20220504 | EQX    | 26216               | 200686       | 579538       | P      |
| 20220504 | ERAS   | 0                   | 58502        | 62924        | P      |
| 20220504 | ERC    | 0                   | 613          | 5815         | P      |
| 20220504 | ERESW  | 0                   | 0            | 973          | P      |
| 20220504 | ERF    | 1117                | 81993        | 145038       | P      |
| 20220504 | ERH    | 0                   | 897          | 2533         | P      |
| 20220504 | ERIC   | 3300                | 301215       | 530238       | P      |
| 20220504 | ERIE   | 0                   | 4708         | 7631         | P      |
| 20220504 | ERII   | 0                   | 6293         | 18205        | P      |
| 20220504 | ERJ    | 300                 | 111876       | 140894       | P      |
| 20220504 | ERO    | 1700                | 21877        | 28198        | P      |
| 20220504 | ERSX   | 0                   | 0            | 218          | P      |
| 20220504 | ERTH   | 100                 | 3141         | 4954         | P      |
| 20220504 | ERX    | 13487               | 671113       | 1100550      | P      |
| 20220504 | ERY    | 1902                | 847582       | 1637270      | P      |
| 20220504 | ERYP   | 0                   | 846          | 4868         | P      |
| 20220504 | ES     | 203                 | 43054        | 66882        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ESAB   | 0                   | 7941         | 17038        | P      |
| 20220504 | ESBA   | 0                   | 378          | 1501         | P      |
| 20220504 | ESCA   | 0                   | 1698         | 1698         | P      |
| 20220504 | ESE    | 0                   | 570          | 1324         | P      |
| 20220504 | ESEA   | 0                   | 2576         | 3789         | P      |
| 20220504 | ESG    | 0                   | 596          | 696          | P      |
| 20220504 | ESGA   | 0                   | 126          | 377          | P      |
| 20220504 | ESGC   | 0                   | 4379         | 5064         | P      |
| 20220504 | ESGD   | 0                   | 18926        | 33935        | P      |
| 20220504 | ESGE   | 2344                | 372608       | 443539       | P      |
| 20220504 | ESGR   | 0                   | 531          | 2021         | P      |
| 20220504 | ESGRO  | 0                   | 238          | 538          | P      |
| 20220504 | ESGRP  | 0                   | 0            | 175          | P      |
| 20220504 | ESGS   | 0                   | 6            | 22           | P      |
| 20220504 | ESGU   | 0                   | 50617        | 76343        | P      |
| 20220504 | ESGV   | 0                   | 14493        | 22648        | P      |
| 20220504 | ESI    | 101                 | 16135        | 29667        | P      |
| 20220504 | ESLT   | 0                   | 449          | 1359         | P      |
| 20220504 | ESM    | 0                   | 6179         | 6400         | P      |
| 20220504 | ESM+   | 0                   | 1810         | 1810         | P      |
| 20220504 | ESM.U  | 5000                | 10000        | 10000        | P      |
| 20220504 | ESML   | 0                   | 329          | 1261         | P      |
| 20220504 | ESMT   | 0                   | 8218         | 9884         | P      |
| 20220504 | ESNT   | 0                   | 5985         | 8532         | P      |
| 20220504 | ESOA   | 300                 | 1342         | 1764         | P      |
| 20220504 | ESP    | 0                   | 1            | 128          | P      |
| 20220504 | ESPO   | 0                   | 765          | 1183         | P      |
| 20220504 | ESPR   | 0                   | 53161        | 93368        | P      |
| 20220504 | ESQ    | 0                   | 1537         | 3729         | P      |
| 20220504 | ESRT   | 0                   | 24350        | 43008        | P      |
| 20220504 | ESS    | 21                  | 6472         | 8747         | P      |
| 20220504 | ESSA   | 0                   | 0            | 101          | P      |
| 20220504 | ESSC   | 0                   | 4031         | 6708         | P      |
| 20220504 | ESTA   | 0                   | 4626         | 7927         | P      |
| 20220504 | ESTC   | 0                   | 27839        | 112893       | P      |
| 20220504 | ESTE   | 200                 | 7755         | 14848        | P      |
| 20220504 | ET     | 810                 | 543142       | 1533340      | P      |
| 20220504 | ET-C   | 0                   | 846          | 1081         | P      |
| 20220504 | ET-D   | 0                   | 1936         | 2536         | P      |
| 20220504 | ET-E   | 0                   | 383          | 10862        | P      |
| 20220504 | ETAC   | 0                   | 0            | 470          | P      |
| 20220504 | ETACU  | 0                   | 0            | 569          | P      |
| 20220504 | ETACW  | 75                  | 75           | 875          | P      |
| 20220504 | ETB    | 0                   | 0            | 610          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ETD    | 0                   | 3516         | 4746         | P      |
| 20220504 | ETG    | 1900                | 5268         | 12081        | P      |
| 20220504 | ETHO   | 5                   | 373          | 1039         | P      |
| 20220504 | ETI-   | 0                   | 0            | 310          | P      |
| 20220504 | ETJ    | 4800                | 12058        | 58436        | P      |
| 20220504 | ETN    | 0                   | 55164        | 77951        | P      |
| 20220504 | ETNB   | 0                   | 5892         | 37643        | P      |
| 20220504 | ETO    | 0                   | 1364         | 2063         | P      |
| 20220504 | ETON   | 0                   | 3208         | 3218         | P      |
| 20220504 | ETR    | 19                  | 16365        | 26882        | P      |
| 20220504 | ETRN   | 100                 | 165647       | 265662       | P      |
| 20220504 | ETSY   | 488                 | 315142       | 417740       | P      |
| 20220504 | ETTX   | 0                   | 15           | 15           | P      |
| 20220504 | ETV    | 0                   | 11573        | 12414        | P      |
| 20220504 | ETW    | 0                   | 3390         | 10223        | P      |
| 20220504 | ETWO   | 0                   | 95846        | 166942       | P      |
| 20220504 | ETWO+  | 0                   | 5149         | 6549         | P      |
| 20220504 | ETX    | 0                   | 100          | 568          | P      |
| 20220504 | ETY    | 0                   | 9113         | 12345        | P      |
| 20220504 | EUCRW  | 0                   | 0            | 800          | P      |
| 20220504 | EUDG   | 0                   | 100          | 2229         | P      |
| 20220504 | EUFN   | 0                   | 106260       | 166687       | P      |
| 20220504 | EUM    | 900                 | 13919        | 29408        | P      |
| 20220504 | EUO    | 0                   | 33429        | 38794        | P      |
| 20220504 | EURL   | 0                   | 463          | 3345         | P      |
| 20220504 | EURN   | 250                 | 78940        | 125090       | P      |
| 20220504 | EUSA   | 0                   | 4292         | 8040         | P      |
| 20220504 | EUSB   | 0                   | 1863         | 4088         | P      |
| 20220504 | EUSC   | 0                   | 2400         | 2400         | P      |
| 20220504 | EVA    | 0                   | 3384         | 5844         | P      |
| 20220504 | EVAX   | 0                   | 170          | 300          | P      |
| 20220504 | EVBG   | 18                  | 36266        | 62057        | P      |
| 20220504 | EVBN   | 0                   | 101          | 312          | P      |
| 20220504 | EVC    | 0                   | 3042         | 3761         | P      |
| 20220504 | EVCM   | 0                   | 3971         | 4419         | P      |
| 20220504 | EVEN   | 0                   | 10           | 10           | P      |
| 20220504 | EVER   | 1052                | 13178        | 90043        | P      |
| 20220504 | EVF    | 0                   | 100          | 1149         | P      |
| 20220504 | EVFM   | 1400                | 463858       | 560014       | P      |
| 20220504 | EVG    | 0                   | 256          | 14952        | P      |
| 20220504 | EVGN   | 0                   | 10439        | 12204        | P      |
| 20220504 | EVGO   | 4288                | 133197       | 170103       | P      |
| 20220504 | EVGOW  | 0                   | 278          | 4376         | P      |
| 20220504 | EVH    | 0                   | 16539        | 22930        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EVI    | 0                   | 1355         | 2267         | P      |
| 20220504 | EVK    | 0                   | 0            | 94           | P      |
| 20220504 | EVLO   | 4                   | 13350        | 17351        | P      |
| 20220504 | EVLV   | 0                   | 11449        | 18746        | P      |
| 20220504 | EVM    | 0                   | 2062         | 14680        | P      |
| 20220504 | EVMT   | 0                   | 114          | 125          | P      |
| 20220504 | EVN    | 0                   | 8863         | 10966        | P      |
| 20220504 | EVO    | 0                   | 1966         | 4482         | P      |
| 20220504 | EVOJW  | 0                   | 0            | 100          | P      |
| 20220504 | EVOK   | 12663               | 14455        | 76695        | P      |
| 20220504 | EVOP   | 0                   | 4096         | 7193         | P      |
| 20220504 | EVR    | 0                   | 11417        | 21197        | P      |
| 20220504 | EVRG   | 50                  | 21782        | 44311        | P      |
| 20220504 | EVRI   | 0                   | 16655        | 33493        | P      |
| 20220504 | EVT    | 0                   | 4192         | 9412         | P      |
| 20220504 | EVTC   | 0                   | 2917         | 6118         | P      |
| 20220504 | EVTL   | 0                   | 2360         | 4066         | P      |
| 20220504 | EVTL+  | 0                   | 0            | 1325         | P      |
| 20220504 | EVV    | 100                 | 1084         | 15651        | P      |
| 20220504 | EVX    | 0                   | 116          | 232          | P      |
| 20220504 | EW     | 134                 | 67970        | 127347       | P      |
| 20220504 | EWA    | 6773                | 2042750      | 2588717      | P      |
| 20220504 | EWBC   | 259                 | 16182        | 34120        | P      |
| 20220504 | EWCO   | 8547                | 2483359      | 3240901      | P      |
| 20220504 | EWCO   | 1500                | 1714         | 2165         | P      |
| 20220504 | EWZ    | 0                   | 4073         | 5355         | P      |
| 20220504 | EWD    | 250                 | 103705       | 164166       | P      |
| 20220504 | EWEB   | 0                   | 1            | 1            | P      |
| 20220504 | EWG    | 1324                | 1954147      | 2934443      | P      |
| 20220504 | EWH    | 0                   | 877416       | 1816441      | P      |
| 20220504 | EWI    | 5                   | 285788       | 591898       | P      |
| 20220504 | EWJ    | 21322               | 2140386      | 2670055      | P      |
| 20220504 | EWJV   | 0                   | 1500         | 6302         | P      |
| 20220504 | EWK    | 0                   | 2525         | 3133         | P      |
| 20220504 | EWL    | 297                 | 575807       | 757182       | P      |
| 20220504 | EWM    | 50                  | 250185       | 443468       | P      |
| 20220504 | EWN    | 0                   | 39797        | 94915        | P      |
| 20220504 | EWO    | 0                   | 721          | 1791         | P      |
| 20220504 | EWP    | 0                   | 337899       | 455544       | P      |
| 20220504 | EWQ    | 0                   | 168119       | 326362       | P      |
| 20220504 | EWRE   | 0                   | 112          | 3236         | P      |
| 20220504 | EWS    | 0                   | 205652       | 273772       | P      |
| 20220504 | EWSC   | 0                   | 72           | 291          | P      |
| 20220504 | EWT    | 176                 | 791516       | 1729970      | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | EWTX   | 0                   | 4776         | 7782         | P      |
| 20220504 | EWU    | 516                 | 1537705      | 1730894      | P      |
| 20220504 | EWUS   | 0                   | 1            | 1            | P      |
| 20220504 | EWV    | 0                   | 2947         | 4753         | P      |
| 20220504 | EWV    | 185                 | 687497       | 938915       | P      |
| 20220504 | EWX    | 0                   | 18728        | 30078        | P      |
| 20220504 | EWY    | 55                  | 933693       | 1301014      | P      |
| 20220504 | EWZ    | 179                 | 6391128      | 13051140     | P      |
| 20220504 | EWZS   | 0                   | 5534         | 5982         | P      |
| 20220504 | EXAI   | 0                   | 930          | 1363         | P      |
| 20220504 | EXAS   | 278                 | 112347       | 171414       | P      |
| 20220504 | EXC    | 668                 | 380445       | 552237       | P      |
| 20220504 | EXD    | 0                   | 2            | 529          | P      |
| 20220504 | EXEL   | 102                 | 35414        | 67742        | P      |
| 20220504 | EXFY   | 0                   | 12358        | 18085        | P      |
| 20220504 | EXG    | 1368                | 35731        | 50554        | P      |
| 20220504 | EXI    | 0                   | 147          | 1505         | P      |
| 20220504 | EXK    | 503                 | 116970       | 190697       | P      |
| 20220504 | EXLS   | 74                  | 10613        | 18406        | P      |
| 20220504 | EXN    | 2094                | 8150         | 17497        | P      |
| 20220504 | EXP    | 4                   | 20857        | 30794        | P      |
| 20220504 | EXPD   | 46                  | 134315       | 181092       | P      |
| 20220504 | EXPE   | 15059               | 220984       | 738983       | P      |
| 20220504 | EXPI   | 0                   | 142437       | 178685       | P      |
| 20220504 | EXPO   | 0                   | 18478        | 29287        | P      |
| 20220504 | EXPR   | 0                   | 70852        | 113494       | P      |
| 20220504 | EXR    | 31                  | 16514        | 31436        | P      |
| 20220504 | EXTN   | 0                   | 3808         | 11983        | P      |
| 20220504 | EXTR   | 0                   | 50675        | 96156        | P      |
| 20220504 | EYE    | 40                  | 27350        | 45079        | P      |
| 20220504 | EYEN   | 0                   | 9770         | 26345        | P      |
| 20220504 | EYES   | 0                   | 10147        | 18723        | P      |
| 20220504 | EYLD   | 0                   | 85           | 485          | P      |
| 20220504 | EYPT   | 0                   | 3127         | 5221         | P      |
| 20220504 | EZA    | 0                   | 42211        | 207205       | P      |
| 20220504 | EZFL   | 2122                | 2122         | 4722         | P      |
| 20220504 | EZGO   | 0                   | 175          | 175          | P      |
| 20220504 | EZJ    | 0                   | 70           | 70           | P      |
| 20220504 | EZM    | 2                   | 2968         | 5128         | P      |
| 20220504 | EZPW   | 0                   | 3965         | 7781         | P      |
| 20220504 | EZU    | 1400                | 1184554      | 1629037      | P      |
| 20220504 | F      | 1307                | 1136858      | 2023237      | P      |
| 20220504 | F-B    | 0                   | 3097         | 3796         | P      |
| 20220504 | F-C    | 100                 | 22865        | 23261        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FA     | 0                   | 4535         | 6794         | P      |
| 20220504 | FAAR   | 0                   | 3124         | 3204         | P      |
| 20220504 | FAB    | 0                   | 7639         | 7639         | P      |
| 20220504 | FACA   | 0                   | 0            | 3803         | P      |
| 20220504 | FACA+  | 0                   | 200          | 400          | P      |
| 20220504 | FAD    | 0                   | 200          | 200          | P      |
| 20220504 | FAF    | 1324                | 19019        | 25192        | P      |
| 20220504 | FALN   | 0                   | 44561        | 55840        | P      |
| 20220504 | FAM    | 0                   | 300          | 400          | P      |
| 20220504 | FAMI   | 33200               | 379889       | 753029       | P      |
| 20220504 | FAN    | 7                   | 29142        | 54725        | P      |
| 20220504 | FANG   | 386                 | 113734       | 158522       | P      |
| 20220504 | FANH   | 0                   | 0            | 1421         | P      |
| 20220504 | FAPR   | 0                   | 8870         | 9457         | P      |
| 20220504 | FARM   | 0                   | 688          | 3410         | P      |
| 20220504 | FARO   | 0                   | 2682         | 6239         | P      |
| 20220504 | FAS    | 5242                | 586094       | 749470       | P      |
| 20220504 | FAST   | 81                  | 174686       | 275904       | P      |
| 20220504 | FAT    | 0                   | 427          | 427          | P      |
| 20220504 | FATBP  | 0                   | 24           | 320          | P      |
| 20220504 | FATE   | 4123                | 72384        | 93803        | P      |
| 20220504 | FATH   | 0                   | 1037         | 1481         | P      |
| 20220504 | FATH+  | 0                   | 0            | 1585         | P      |
| 20220504 | FATPW  | 37100               | 37100        | 42100        | P      |
| 20220504 | FAUG   | 0                   | 0            | 103          | P      |
| 20220504 | FAX    | 200                 | 36120        | 108035       | P      |
| 20220504 | FAZ    | 3284                | 596685       | 1214353      | P      |
| 20220504 | FB     | 6410                | 1850980      | 3146629      | P      |
| 20220504 | FBC    | 0                   | 14075        | 27100        | P      |
| 20220504 | FBCG   | 0                   | 6947         | 12257        | P      |
| 20220504 | FBCV   | 0                   | 125          | 730          | P      |
| 20220504 | FBGX   | 0                   | 21           | 38           | P      |
| 20220504 | FBHS   | 3                   | 77221        | 127368       | P      |
| 20220504 | FBIO   | 0                   | 19935        | 45559        | P      |
| 20220504 | FBIOP  | 0                   | 241          | 540          | P      |
| 20220504 | FBIZ   | 0                   | 986          | 2794         | P      |
| 20220504 | FBK    | 0                   | 2195         | 3002         | P      |
| 20220504 | FBMS   | 0                   | 1741         | 2717         | P      |
| 20220504 | FBNC   | 0                   | 4160         | 5698         | P      |
| 20220504 | FBND   | 573                 | 26441        | 155326       | P      |
| 20220504 | FBP    | 0                   | 28977        | 42875        | P      |
| 20220504 | FBRT   | 600                 | 16955        | 33071        | P      |
| 20220504 | FBRT-E | 423                 | 504          | 504          | P      |
| 20220504 | FBRX   | 0                   | 1604         | 3160         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FBT    | 0                   | 6872         | 10708        | P      |
| 20220504 | FBZ    | 0                   | 0            | 278          | P      |
| 20220504 | FC     | 0                   | 2495         | 6484         | P      |
| 20220504 | FCA    | 0                   | 1            | 26           | P      |
| 20220504 | FCAL   | 0                   | 118          | 318          | P      |
| 20220504 | FCAP   | 0                   | 3            | 206          | P      |
| 20220504 | FCAX   | 0                   | 0            | 56195        | P      |
| 20220504 | FCBC   | 0                   | 71           | 80           | P      |
| 20220504 | FCCO   | 0                   | 1700         | 1703         | P      |
| 20220504 | FCEL   | 4226                | 640016       | 1134237      | P      |
| 20220504 | FCF    | 0                   | 4129         | 8059         | P      |
| 20220504 | FCFS   | 0                   | 8411         | 18076        | P      |
| 20220504 | FCG    | 115                 | 271804       | 354343       | P      |
| 20220504 | FCLD   | 0                   | 1006         | 1306         | P      |
| 20220504 | FCN    | 0                   | 9105         | 9924         | P      |
| 20220504 | FCNCA  | 20                  | 6840         | 9270         | P      |
| 20220504 | FCNCO  | 0                   | 300          | 375          | P      |
| 20220504 | FCNCP  | 0                   | 1758         | 7862         | P      |
| 20220504 | FCO    | 0                   | 155          | 1838         | P      |
| 20220504 | FCOM   | 200                 | 8918         | 10894        | P      |
| 20220504 | FCOR   | 18                  | 1619         | 12346        | P      |
| 20220504 | FCPI   | 0                   | 444          | 1348         | P      |
| 20220504 | FCPT   | 0                   | 4619         | 8889         | P      |
| 20220504 | FCRD   | 0                   | 15           | 91           | P      |
| 20220504 | FCSH   | 0                   | 0            | 1            | P      |
| 20220504 | FCT    | 0                   | 1975         | 3381         | P      |
| 20220504 | FCTR   | 0                   | 3065         | 4865         | P      |
| 20220504 | FCUV   | 0                   | 867          | 2928         | P      |
| 20220504 | FCVT   | 0                   | 300          | 702          | P      |
| 20220504 | FCX    | 2098                | 570337       | 1202959      | P      |
| 20220504 | FDBC   | 0                   | 505          | 522          | P      |
| 20220504 | FDD    | 400                 | 21737        | 39736        | P      |
| 20220504 | FDEC   | 0                   | 2120         | 2320         | P      |
| 20220504 | FDEM   | 0                   | 0            | 1500         | P      |
| 20220504 | FDEU   | 0                   | 215          | 5202         | P      |
| 20220504 | FDEV   | 0                   | 0            | 100          | P      |
| 20220504 | FDG    | 0                   | 3            | 143          | P      |
| 20220504 | FDHT   | 0                   | 747          | 747          | P      |
| 20220504 | FDHY   | 0                   | 924          | 10793        | P      |
| 20220504 | FDIG   | 0                   | 2354         | 3299         | P      |
| 20220504 | FDIS   | 0                   | 3152         | 17112        | P      |
| 20220504 | FDL    | 176                 | 317765       | 591151       | P      |
| 20220504 | FDLO   | 0                   | 158          | 466          | P      |
| 20220504 | FDM    | 0                   | 120          | 1546         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FDMO   | 2                   | 2529         | 4817         | P      |
| 20220504 | FDMT   | 0                   | 1877         | 3105         | P      |
| 20220504 | FDN    | 39                  | 38902        | 77263        | P      |
| 20220504 | FDNI   | 0                   | 0            | 47           | P      |
| 20220504 | FDP    | 49                  | 3353         | 5307         | P      |
| 20220504 | FDRR   | 0                   | 4359         | 9912         | P      |
| 20220504 | FDRV   | 0                   | 506          | 1471         | P      |
| 20220504 | FDS    | 100                 | 5255         | 7277         | P      |
| 20220504 | FDT    | 0                   | 200          | 200          | P      |
| 20220504 | FDUS   | 0                   | 3395         | 4158         | P      |
| 20220504 | FDVV   | 26                  | 12559        | 24160        | P      |
| 20220504 | FDX    | 417                 | 32848        | 65242        | P      |
| 20220504 | FE     | 0                   | 144601       | 231933       | P      |
| 20220504 | FEAM   | 0                   | 6748         | 11880        | P      |
| 20220504 | FEBZ   | 0                   | 0            | 100          | P      |
| 20220504 | FEDL   | 0                   | 130          | 130          | P      |
| 20220504 | FEDU   | 0                   | 0            | 139          | P      |
| 20220504 | FEDX   | 0                   | 350          | 350          | P      |
| 20220504 | FEEM   | 0                   | 0            | 100          | P      |
| 20220504 | FEHY   | 0                   | 100          | 5115         | P      |
| 20220504 | FEI    | 0                   | 538          | 2801         | P      |
| 20220504 | FEIG   | 0                   | 1300         | 2300         | P      |
| 20220504 | FELE   | 0                   | 7564         | 9036         | P      |
| 20220504 | FEM    | 0                   | 300          | 700          | P      |
| 20220504 | FEMB   | 0                   | 174          | 9374         | P      |
| 20220504 | FEMS   | 0                   | 1116         | 1216         | P      |
| 20220504 | FEMY   | 0                   | 249          | 364          | P      |
| 20220504 | FEN    | 0                   | 1358         | 3792         | P      |
| 20220504 | FENC   | 0                   | 0            | 341          | P      |
| 20220504 | FENG   | 0                   | 3490         | 3590         | P      |
| 20220504 | FENY   | 70                  | 453364       | 549070       | P      |
| 20220504 | FEO    | 0                   | 0            | 100          | P      |
| 20220504 | FEP    | 0                   | 100          | 700          | P      |
| 20220504 | FERG   | 0                   | 10722        | 12614        | P      |
| 20220504 | FET    | 0                   | 270          | 683          | P      |
| 20220504 | FEUS   | 0                   | 200          | 200          | P      |
| 20220504 | FEVR   | 0                   | 815          | 1901         | P      |
| 20220504 | FEX    | 0                   | 1973         | 4882         | P      |
| 20220504 | FEZ    | 100                 | 1948937      | 2770070      | P      |
| 20220504 | FF     | 0                   | 9798         | 12445        | P      |
| 20220504 | FFA    | 0                   | 0            | 200          | P      |
| 20220504 | FFBC   | 0                   | 4307         | 6578         | P      |
| 20220504 | FFC    | 0                   | 10           | 69           | P      |
| 20220504 | FFEB   | 0                   | 642          | 663          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FFHG   | 0                   | 0            | 74           | P      |
| 20220504 | FFHL   | 0                   | 498          | 499          | P      |
| 20220504 | FFIC   | 0                   | 1247         | 3590         | P      |
| 20220504 | FFIE   | 1322                | 82708        | 210123       | P      |
| 20220504 | FFIEW  | 0                   | 900          | 30180        | P      |
| 20220504 | FFIN   | 46                  | 10795        | 18037        | P      |
| 20220504 | FFIU   | 0                   | 100          | 201          | P      |
| 20220504 | FFIV   | 0                   | 47576        | 57668        | P      |
| 20220504 | FFND   | 0                   | 0            | 101          | P      |
| 20220504 | FFNW   | 0                   | 0            | 200          | P      |
| 20220504 | FFR    | 0                   | 1            | 2679         | P      |
| 20220504 | FFTI   | 0                   | 65           | 765          | P      |
| 20220504 | FFTY   | 5                   | 2374         | 5242         | P      |
| 20220504 | FFWM   | 25                  | 7961         | 21316        | P      |
| 20220504 | FGB    | 0                   | 0            | 547          | P      |
| 20220504 | FGBI   | 0                   | 411          | 949          | P      |
| 20220504 | FGD    | 0                   | 1969         | 14508        | P      |
| 20220504 | FGEN   | 0                   | 16752        | 27307        | P      |
| 20220504 | FGI    | 0                   | 406          | 430          | P      |
| 20220504 | FGIWW  | 0                   | 0            | 200          | P      |
| 20220504 | FGM    | 0                   | 0            | 201          | P      |
| 20220504 | FGRO   | 0                   | 8901         | 11401        | P      |
| 20220504 | FHB    | 0                   | 24813        | 39974        | P      |
| 20220504 | FHI    | 12                  | 24422        | 30579        | P      |
| 20220504 | FHLC   | 21                  | 28079        | 38626        | P      |
| 20220504 | FHN    | 300                 | 371089       | 610539       | P      |
| 20220504 | FHN-D  | 0                   | 3            | 3            | P      |
| 20220504 | FHN-E  | 0                   | 142          | 210          | P      |
| 20220504 | FHN-F  | 0                   | 200          | 753          | P      |
| 20220504 | FHS    | 0                   | 1150         | 1896         | P      |
| 20220504 | FHTX   | 0                   | 3556         | 6315         | P      |
| 20220504 | FHYS   | 1                   | 1            | 72           | P      |
| 20220504 | FIAC   | 0                   | 0            | 200          | P      |
| 20220504 | FIBK   | 445                 | 19369        | 33616        | P      |
| 20220504 | FIBR   | 0                   | 30           | 1430         | P      |
| 20220504 | FICO   | 0                   | 3569         | 6625         | P      |
| 20220504 | FID    | 0                   | 700          | 758          | P      |
| 20220504 | FIDI   | 0                   | 1856         | 3192         | P      |
| 20220504 | FIDU   | 0                   | 3086         | 6848         | P      |
| 20220504 | FIF    | 0                   | 350          | 3257         | P      |
| 20220504 | FIGS   | 100                 | 37221        | 85903        | P      |
| 20220504 | FILL   | 0                   | 18698        | 33839        | P      |
| 20220504 | FINM   | 0                   | 0            | 1600         | P      |
| 20220504 | FINMU  | 0                   | 341          | 341          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FINS   | 101                 | 402          | 1083         | P      |
| 20220504 | FINV   | 0                   | 25637        | 67358        | P      |
| 20220504 | FINW   | 0                   | 60           | 471          | P      |
| 20220504 | FINX   | 0                   | 14536        | 27701        | P      |
| 20220504 | FIS    | 31                  | 145424       | 231094       | P      |
| 20220504 | FISI   | 0                   | 254          | 307          | P      |
| 20220504 | FISR   | 0                   | 661          | 1582         | P      |
| 20220504 | FISV   | 8                   | 65361        | 114835       | P      |
| 20220504 | FITB   | 2489                | 181506       | 376553       | P      |
| 20220504 | FITBI  | 0                   | 24           | 1280         | P      |
| 20220504 | FITBO  | 0                   | 245          | 545          | P      |
| 20220504 | FITBP  | 0                   | 307          | 500          | P      |
| 20220504 | FITE   | 0                   | 3493         | 8494         | P      |
| 20220504 | FIVA   | 0                   | 1            | 3            | P      |
| 20220504 | FIVE   | 182                 | 31733        | 46068        | P      |
| 20220504 | FIVG   | 0                   | 2974         | 5972         | P      |
| 20220504 | FIVN   | 0                   | 57729        | 83354        | P      |
| 20220504 | FIW    | 11                  | 3487         | 10637        | P      |
| 20220504 | FIX    | 0                   | 5193         | 7020         | P      |
| 20220504 | FIXD   | 0                   | 5961         | 15781        | P      |
| 20220504 | FIXX   | 0                   | 12497        | 18209        | P      |
| 20220504 | FIZZ   | 0                   | 7775         | 9097         | P      |
| 20220504 | FJAN   | 0                   | 2311         | 2973         | P      |
| 20220504 | FJUL   | 0                   | 202          | 202          | P      |
| 20220504 | FJUN   | 0                   | 0            | 117          | P      |
| 20220504 | FKU    | 0                   | 100          | 200          | P      |
| 20220504 | FKWL   | 0                   | 432          | 432          | P      |
| 20220504 | FL     | 180                 | 41914        | 83234        | P      |
| 20220504 | FLAG+  | 0                   | 0            | 1198         | P      |
| 20220504 | FLAU   | 0                   | 1            | 996          | P      |
| 20220504 | FLAX   | 0                   | 16           | 1855         | P      |
| 20220504 | FLBL   | 0                   | 1034         | 1434         | P      |
| 20220504 | FLBR   | 0                   | 1283         | 8714         | P      |
| 20220504 | FLC    | 0                   | 0            | 400          | P      |
| 20220504 | FLCA   | 0                   | 357          | 1255         | P      |
| 20220504 | FLCB   | 0                   | 26           | 1689         | P      |
| 20220504 | FLCH   | 0                   | 2551         | 6602         | P      |
| 20220504 | FLCO   | 0                   | 61           | 697          | P      |
| 20220504 | FLDR   | 0                   | 2            | 403          | P      |
| 20220504 | FLEE   | 0                   | 0            | 3010         | P      |
| 20220504 | FLEH   | 0                   | 0            | 1303         | P      |
| 20220504 | FLEX   | 0                   | 159930       | 274431       | P      |
| 20220504 | FLFR   | 0                   | 0            | 1            | P      |
| 20220504 | FLGB   | 0                   | 10330        | 29344        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FLGC   | 0                   | 23934        | 24846        | P      |
| 20220504 | FLGR   | 0                   | 0            | 6            | P      |
| 20220504 | FLGT   | 0                   | 34134        | 43888        | P      |
| 20220504 | FLGV   | 0                   | 186          | 187          | P      |
| 20220504 | FLHK   | 0                   | 0            | 9            | P      |
| 20220504 | FLHY   | 0                   | 200          | 700          | P      |
| 20220504 | FLIA   | 0                   | 100          | 2021         | P      |
| 20220504 | FLIC   | 0                   | 4182         | 10842        | P      |
| 20220504 | FLIN   | 0                   | 2900         | 7331         | P      |
| 20220504 | FLIY   | 0                   | 0            | 100          | P      |
| 20220504 | FLJH   | 0                   | 0            | 47           | P      |
| 20220504 | FLJP   | 0                   | 3310         | 14045        | P      |
| 20220504 | FLKR   | 0                   | 5            | 3665         | P      |
| 20220504 | FLL    | 0                   | 7813         | 10406        | P      |
| 20220504 | FLLA   | 0                   | 13           | 313          | P      |
| 20220504 | FLLV   | 0                   | 821          | 1500         | P      |
| 20220504 | FLM    | 0                   | 0            | 100          | P      |
| 20220504 | FLMB   | 0                   | 100          | 6303         | P      |
| 20220504 | FLME   | 0                   | 6584         | 6584         | P      |
| 20220504 | FLME+  | 0                   | 200          | 13619        | P      |
| 20220504 | FLME.U | 0                   | 11000        | 12000        | P      |
| 20220504 | FLMI   | 0                   | 0            | 1220         | P      |
| 20220504 | FLMN   | 343                 | 15538        | 21288        | P      |
| 20220504 | FLMNW  | 0                   | 501          | 801          | P      |
| 20220504 | FLMX   | 0                   | 507          | 1909         | P      |
| 20220504 | FLN    | 0                   | 1            | 1            | P      |
| 20220504 | FLNC   | 0                   | 52406        | 84317        | P      |
| 20220504 | FLNG   | 0                   | 12038        | 31193        | P      |
| 20220504 | FLNT   | 0                   | 12438        | 15924        | P      |
| 20220504 | FLO    | 200                 | 17291        | 33906        | P      |
| 20220504 | FLOT   | 57099               | 138722       | 148604       | P      |
| 20220504 | FLQD   | 0                   | 0            | 32           | P      |
| 20220504 | FLQE   | 0                   | 2            | 1402         | P      |
| 20220504 | FLQG   | 0                   | 493          | 493          | P      |
| 20220504 | FLQH   | 0                   | 400          | 500          | P      |
| 20220504 | FLQL   | 0                   | 83           | 2024         | P      |
| 20220504 | FLR    | 200                 | 19856        | 50009        | P      |
| 20220504 | FLRG   | 0                   | 113          | 240          | P      |
| 20220504 | FLRN   | 636                 | 53532        | 60849        | P      |
| 20220504 | FLRT   | 0                   | 1769         | 3757         | P      |
| 20220504 | FLS    | 4113                | 57228        | 75948        | P      |
| 20220504 | FLSA   | 0                   | 4            | 102          | P      |
| 20220504 | FLSW   | 0                   | 0            | 1965         | P      |
| 20220504 | FLT    | 0                   | 11193        | 19534        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FLTB   | 11                  | 214          | 2867         | P      |
| 20220504 | FLTN   | 0                   | 20           | 20           | P      |
| 20220504 | FLTR   | 0                   | 2707         | 23456        | P      |
| 20220504 | FLTW   | 0                   | 4960         | 9234         | P      |
| 20220504 | FLUX   | 0                   | 1            | 81           | P      |
| 20220504 | FLV    | 0                   | 100          | 100          | P      |
| 20220504 | FLWS   | 0                   | 89465        | 129479       | P      |
| 20220504 | FLXS   | 0                   | 2097         | 2474         | P      |
| 20220504 | FLYA+  | 0                   | 0            | 900          | P      |
| 20220504 | FLYA.U | 0                   | 1200         | 1200         | P      |
| 20220504 | FLYW   | 1295                | 32776        | 59145        | P      |
| 20220504 | FLZA   | 0                   | 0            | 3            | P      |
| 20220504 | FM     | 0                   | 6442         | 13818        | P      |
| 20220504 | FMAG   | 0                   | 100          | 200          | P      |
| 20220504 | FMAO   | 0                   | 2829         | 5672         | P      |
| 20220504 | FMAR   | 0                   | 576          | 1265         | P      |
| 20220504 | FMAT   | 0                   | 3695         | 5327         | P      |
| 20220504 | FMAY   | 0                   | 787          | 1746         | P      |
| 20220504 | FMB    | 0                   | 7964         | 9539         | P      |
| 20220504 | FMBH   | 0                   | 231          | 1037         | P      |
| 20220504 | FMC    | 0                   | 23928        | 40682        | P      |
| 20220504 | FMCX   | 0                   | 400          | 500          | P      |
| 20220504 | FMET   | 0                   | 0            | 2175         | P      |
| 20220504 | FMF    | 0                   | 1314         | 3463         | P      |
| 20220504 | FMHI   | 0                   | 800          | 1600         | P      |
| 20220504 | FMIL   | 0                   | 0            | 200          | P      |
| 20220504 | FMIVW  | 0                   | 0            | 203          | P      |
| 20220504 | FMN    | 0                   | 0            | 210          | P      |
| 20220504 | FMNB   | 0                   | 913          | 1605         | P      |
| 20220504 | FMNY   | 0                   | 0            | 1            | P      |
| 20220504 | FMQQ   | 0                   | 5537         | 18408        | P      |
| 20220504 | FMS    | 0                   | 16739        | 32696        | P      |
| 20220504 | FMTX   | 1                   | 5963         | 10571        | P      |
| 20220504 | FMX    | 215                 | 2278         | 5336         | P      |
| 20220504 | FMY    | 0                   | 1            | 97           | P      |
| 20220504 | FN     | 934                 | 8753         | 22659        | P      |
| 20220504 | FNA    | 0                   | 4688         | 5052         | P      |
| 20220504 | FNB    | 0                   | 137128       | 174908       | P      |
| 20220504 | FNB-E  | 0                   | 0            | 55           | P      |
| 20220504 | FNCB   | 0                   | 1            | 213          | P      |
| 20220504 | FNCH   | 406                 | 18603        | 24882        | P      |
| 20220504 | FNCL   | 35                  | 10818        | 24366        | P      |
| 20220504 | FND    | 0                   | 44751        | 51896        | P      |
| 20220504 | FNDA   | 105                 | 7346         | 37500        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FNDB   | 607                 | 2050         | 2740         | P      |
| 20220504 | FNDC   | 137                 | 38720        | 50810        | P      |
| 20220504 | FNDE   | 600                 | 173287       | 260875       | P      |
| 20220504 | FNDF   | 419                 | 194248       | 245813       | P      |
| 20220504 | FNDX   | 1548                | 31678        | 61817        | P      |
| 20220504 | FNF    | 0                   | 18469        | 42452        | P      |
| 20220504 | FNGD   | 1112                | 62081        | 130200       | P      |
| 20220504 | FNGG   | 0                   | 16139        | 24394        | P      |
| 20220504 | FNGO   | 0                   | 4742         | 8907         | P      |
| 20220504 | FNGR   | 0                   | 5000         | 5325         | P      |
| 20220504 | FNGS   | 0                   | 4111         | 5057         | P      |
| 20220504 | FNGU   | 45042               | 1387446      | 1815561      | P      |
| 20220504 | FNHC   | 6                   | 6            | 10182        | P      |
| 20220504 | FNI    | 0                   | 2315         | 2577         | P      |
| 20220504 | FNK    | 0                   | 0            | 231          | P      |
| 20220504 | FNKO   | 0                   | 5170         | 11709        | P      |
| 20220504 | FNLC   | 0                   | 101          | 194          | P      |
| 20220504 | FNOV   | 0                   | 1268         | 1540         | P      |
| 20220504 | FNTC   | 0                   | 317          | 750          | P      |
| 20220504 | FNV    | 0                   | 28687        | 40607        | P      |
| 20220504 | FNVT   | 0                   | 0            | 918          | P      |
| 20220504 | FNVTW  | 0                   | 500          | 500          | P      |
| 20220504 | FNWB   | 0                   | 252          | 634          | P      |
| 20220504 | FNWD   | 0                   | 100          | 211          | P      |
| 20220504 | FNX    | 0                   | 429          | 629          | P      |
| 20220504 | FOA    | 0                   | 1408         | 3206         | P      |
| 20220504 | FOA+   | 0                   | 0            | 100          | P      |
| 20220504 | FOCS   | 4875                | 24414        | 36282        | P      |
| 20220504 | FOF    | 0                   | 800          | 4425         | P      |
| 20220504 | FOLD   | 0                   | 124919       | 292115       | P      |
| 20220504 | FOMO   | 0                   | 100          | 600          | P      |
| 20220504 | FONR   | 0                   | 545          | 832          | P      |
| 20220504 | FOR    | 0                   | 1005         | 1815         | P      |
| 20220504 | FORA   | 0                   | 2650         | 3941         | P      |
| 20220504 | FORD   | 300                 | 400          | 490          | P      |
| 20220504 | FORG   | 0                   | 3776         | 5796         | P      |
| 20220504 | FORH   | 0                   | 0            | 1486         | P      |
| 20220504 | FORM   | 0                   | 23539        | 29576        | P      |
| 20220504 | FORR   | 0                   | 1698         | 2823         | P      |
| 20220504 | FORTY  | 0                   | 1            | 1            | P      |
| 20220504 | FOSL   | 0                   | 17291        | 26004        | P      |
| 20220504 | FOSLL  | 0                   | 0            | 176          | P      |
| 20220504 | FOUN   | 0                   | 0            | 136          | P      |
| 20220504 | FOUNW  | 0                   | 60           | 60           | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FOUR   | 0                   | 22821        | 41623        | P      |
| 20220504 | FOVL   | 0                   | 105          | 105          | P      |
| 20220504 | FOX    | 1                   | 18196        | 29605        | P      |
| 20220504 | FOXA   | 1550                | 82275        | 139501       | P      |
| 20220504 | FOXF   | 0                   | 10133        | 19596        | P      |
| 20220504 | FPA    | 0                   | 20           | 692          | P      |
| 20220504 | FPAC   | 0                   | 0            | 2100         | P      |
| 20220504 | FPAC+  | 7200                | 15100        | 20343        | P      |
| 20220504 | FPAG   | 0                   | 200          | 200          | P      |
| 20220504 | FPAY   | 0                   | 620          | 2531         | P      |
| 20220504 | FPE    | 100                 | 219739       | 344084       | P      |
| 20220504 | FPEI   | 0                   | 9481         | 16384        | P      |
| 20220504 | FPF    | 0                   | 355          | 3945         | P      |
| 20220504 | FPFD   | 0                   | 100          | 200          | P      |
| 20220504 | FPH    | 0                   | 381          | 881          | P      |
| 20220504 | FPI    | 0                   | 14939        | 22621        | P      |
| 20220504 | FPL    | 0                   | 1714         | 7730         | P      |
| 20220504 | FPRO   | 0                   | 450          | 783          | P      |
| 20220504 | FPX    | 5                   | 16655        | 23423        | P      |
| 20220504 | FPXI   | 0                   | 513          | 861          | P      |
| 20220504 | FQAL   | 50                  | 2415         | 10913        | P      |
| 20220504 | FR     | 0                   | 17165        | 47558        | P      |
| 20220504 | FRA    | 0                   | 962          | 4107         | P      |
| 20220504 | FRAF   | 0                   | 119          | 1418         | P      |
| 20220504 | FRBA   | 0                   | 99           | 271          | P      |
| 20220504 | FRBK   | 0                   | 3448         | 5535         | P      |
| 20220504 | FRC    | 11                  | 11753        | 20816        | P      |
| 20220504 | FRC-H  | 0                   | 200          | 446          | P      |
| 20220504 | FRC-I  | 0                   | 2102         | 2277         | P      |
| 20220504 | FRC-J  | 0                   | 0            | 1400         | P      |
| 20220504 | FRC-K  | 0                   | 83274        | 97587        | P      |
| 20220504 | FRC-L  | 0                   | 1102         | 4798         | P      |
| 20220504 | FRC-M  | 0                   | 22008        | 24309        | P      |
| 20220504 | FRC-N  | 0                   | 1140         | 4338         | P      |
| 20220504 | FRD    | 0                   | 1117         | 2201         | P      |
| 20220504 | FRDM   | 0                   | 400          | 3578         | P      |
| 20220504 | FREE   | 0                   | 7866         | 10202        | P      |
| 20220504 | FREEW  | 600                 | 600          | 670          | P      |
| 20220504 | FREL   | 1415                | 72516        | 147073       | P      |
| 20220504 | FREQ   | 0                   | 23339        | 42664        | P      |
| 20220504 | FREY   | 0                   | 13482        | 24650        | P      |
| 20220504 | FREY+  | 0                   | 500          | 2388         | P      |
| 20220504 | FRG    | 69                  | 4320         | 9090         | P      |
| 20220504 | FRGAP  | 0                   | 733          | 733          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FRGE   | 24871               | 67411        | 163569       | P      |
| 20220504 | FRGE+  | 0                   | 798          | 9191         | P      |
| 20220504 | FRGI   | 0                   | 1418         | 3273         | P      |
| 20220504 | FRHC   | 0                   | 1048         | 2885         | P      |
| 20220504 | FRI    | 38                  | 29619        | 32471        | P      |
| 20220504 | FRLAW  | 0                   | 0            | 200          | P      |
| 20220504 | FRLN   | 0                   | 500          | 12059        | P      |
| 20220504 | FRME   | 0                   | 7220         | 8317         | P      |
| 20220504 | FRNW   | 0                   | 10           | 120          | P      |
| 20220504 | FRO    | 600                 | 120672       | 208536       | P      |
| 20220504 | FROG   | 0                   | 17073        | 68642        | P      |
| 20220504 | FRON   | 0                   | 587          | 587          | P      |
| 20220504 | FRONU  | 0                   | 200          | 31914        | P      |
| 20220504 | FRONW  | 0                   | 210          | 310          | P      |
| 20220504 | FRPH   | 0                   | 55           | 83           | P      |
| 20220504 | FRPT   | 9055                | 122177       | 364906       | P      |
| 20220504 | FRSGW  | 0                   | 0            | 4000         | P      |
| 20220504 | FRSH   | 28208               | 396132       | 1187116      | P      |
| 20220504 | FRST   | 0                   | 453          | 762          | P      |
| 20220504 | FRSX   | 0                   | 26573        | 36339        | P      |
| 20220504 | FRT    | 11                  | 15056        | 26902        | P      |
| 20220504 | FRT-C  | 0                   | 665          | 665          | P      |
| 20220504 | FRTY   | 43                  | 1900         | 2272         | P      |
| 20220504 | FRW    | 0                   | 0            | 200          | P      |
| 20220504 | FRXB   | 0                   | 102          | 2902         | P      |
| 20220504 | FSBC   | 0                   | 399          | 468          | P      |
| 20220504 | FSBW   | 0                   | 856          | 1120         | P      |
| 20220504 | FSD    | 0                   | 1434         | 5476         | P      |
| 20220504 | FSEA   | 0                   | 0            | 500          | P      |
| 20220504 | FSEC   | 0                   | 600          | 600          | P      |
| 20220504 | FSEP   | 0                   | 913          | 1085         | P      |
| 20220504 | FSI    | 0                   | 206          | 2345         | P      |
| 20220504 | FSK    | 300                 | 20431        | 36383        | P      |
| 20220504 | FSLR   | 291                 | 62331        | 123247       | P      |
| 20220504 | FSLY   | 5239                | 123013       | 324009       | P      |
| 20220504 | FSM    | 0                   | 197099       | 321677       | P      |
| 20220504 | FSMB   | 0                   | 13559        | 15527        | P      |
| 20220504 | FSMD   | 0                   | 1216         | 1347         | P      |
| 20220504 | FSMO   | 0                   | 307          | 307          | P      |
| 20220504 | FSNB+  | 1200                | 1200         | 1200         | P      |
| 20220504 | FSP    | 0                   | 10498        | 20752        | P      |
| 20220504 | FSR    | 1800                | 272978       | 351853       | P      |
| 20220504 | FSRD   | 0                   | 400          | 2031         | P      |
| 20220504 | FSRDW  | 0                   | 3600         | 6913         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FSRX   | 0                   | 0            | 200          | P      |
| 20220504 | FSRXU  | 0                   | 60           | 60           | P      |
| 20220504 | FSRXW  | 0                   | 0            | 400          | P      |
| 20220504 | FSS    | 0                   | 4937         | 6403         | P      |
| 20220504 | FSSIW  | 0                   | 0            | 1418         | P      |
| 20220504 | FSST   | 0                   | 100          | 500          | P      |
| 20220504 | FSTA   | 483                 | 20506        | 27471        | P      |
| 20220504 | FSTR   | 0                   | 3            | 38           | P      |
| 20220504 | FSTX   | 0                   | 1690         | 6485         | P      |
| 20220504 | FSV    | 0                   | 4247         | 5351         | P      |
| 20220504 | FSYD   | 0                   | 0            | 1            | P      |
| 20220504 | FT     | 0                   | 700          | 3186         | P      |
| 20220504 | FTA    | 0                   | 9978         | 12577        | P      |
| 20220504 | FTAA   | 0                   | 0            | 600          | P      |
| 20220504 | FTAAW  | 0                   | 0            | 1            | P      |
| 20220504 | FTAI   | 0                   | 36257        | 81802        | P      |
| 20220504 | FTAIN  | 0                   | 700          | 765          | P      |
| 20220504 | FTAIO  | 0                   | 3            | 128          | P      |
| 20220504 | FTAIP  | 0                   | 100          | 162          | P      |
| 20220504 | FTC    | 0                   | 406          | 998          | P      |
| 20220504 | FTCH   | 4932                | 308020       | 668916       | P      |
| 20220504 | FTCI   | 6636                | 107201       | 123534       | P      |
| 20220504 | FTCS   | 0                   | 6833         | 21474        | P      |
| 20220504 | FTCV   | 0                   | 132          | 220          | P      |
| 20220504 | FTDR   | 1                   | 47123        | 84471        | P      |
| 20220504 | FTEC   | 322                 | 41431        | 97354        | P      |
| 20220504 | FTEK   | 0                   | 518          | 714          | P      |
| 20220504 | FTEV+  | 0                   | 0            | 12           | P      |
| 20220504 | FTF    | 0                   | 4329         | 18618        | P      |
| 20220504 | FTFT   | 200                 | 3546         | 10068        | P      |
| 20220504 | FTGC   | 0                   | 57454        | 61624        | P      |
| 20220504 | FTHM   | 0                   | 10533        | 11290        | P      |
| 20220504 | FTHY   | 248                 | 504          | 1673         | P      |
| 20220504 | FTI    | 0                   | 259213       | 342747       | P      |
| 20220504 | FTK    | 0                   | 33215        | 65027        | P      |
| 20220504 | FTLB   | 0                   | 100          | 100          | P      |
| 20220504 | FTLS   | 5                   | 18           | 130          | P      |
| 20220504 | FTNT   | 45                  | 60223        | 105847       | P      |
| 20220504 | FTPAAW | 0                   | 100          | 600          | P      |
| 20220504 | FTRI   | 0                   | 300          | 6503         | P      |
| 20220504 | FTRP   | 5367                | 10472        | 29747        | P      |
| 20220504 | FTS    | 474                 | 38853        | 57481        | P      |
| 20220504 | FTSD   | 0                   | 760          | 3116         | P      |
| 20220504 | FTSL   | 0                   | 8449         | 14311        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FTSM   | 0                   | 40903        | 80423        | P      |
| 20220504 | FTV    | 25                  | 145965       | 232488       | P      |
| 20220504 | FTVI   | 0                   | 849          | 849          | P      |
| 20220504 | FTXG   | 15531               | 26793        | 27193        | P      |
| 20220504 | FTXL   | 0                   | 290          | 291          | P      |
| 20220504 | FTXN   | 0                   | 5423         | 10927        | P      |
| 20220504 | FTXO   | 0                   | 2334         | 2715         | P      |
| 20220504 | FTXR   | 0                   | 1685         | 1685         | P      |
| 20220504 | FUBO   | 0                   | 574958       | 808999       | P      |
| 20220504 | FUE    | 2                   | 13           | 31           | P      |
| 20220504 | FUL    | 0                   | 2676         | 3200         | P      |
| 20220504 | FULC   | 0                   | 22355        | 32330        | P      |
| 20220504 | FULT   | 0                   | 38741        | 50607        | P      |
| 20220504 | FULTP  | 0                   | 1815         | 10658        | P      |
| 20220504 | FUMB   | 0                   | 21771        | 28152        | P      |
| 20220504 | FUN    | 0                   | 8215         | 19935        | P      |
| 20220504 | FUNC   | 0                   | 281          | 282          | P      |
| 20220504 | FUND   | 0                   | 356          | 356          | P      |
| 20220504 | FUNL   | 0                   | 0            | 500          | P      |
| 20220504 | FURY   | 0                   | 5500         | 6100         | P      |
| 20220504 | FUSN   | 0                   | 25           | 105          | P      |
| 20220504 | FUTU   | 200                 | 203296       | 272153       | P      |
| 20220504 | FUTY   | 9                   | 26180        | 52524        | P      |
| 20220504 | FUV    | 600                 | 40856        | 46976        | P      |
| 20220504 | FV     | 0                   | 2098         | 5206         | P      |
| 20220504 | FVAL   | 0                   | 770          | 1340         | P      |
| 20220504 | FVAM   | 0                   | 0            | 5            | P      |
| 20220504 | FVC    | 0                   | 3962         | 4677         | P      |
| 20220504 | FVCB   | 0                   | 1022         | 2693         | P      |
| 20220504 | FVD    | 1198                | 378621       | 542388       | P      |
| 20220504 | FVIV   | 0                   | 800          | 800          | P      |
| 20220504 | FVIV+  | 0                   | 103          | 303          | P      |
| 20220504 | FVIV.U | 0                   | 5000         | 5000         | P      |
| 20220504 | FVRR   | 0                   | 90982        | 111882       | P      |
| 20220504 | FVT    | 0                   | 350          | 350          | P      |
| 20220504 | FWBI   | 5400                | 32924        | 57044        | P      |
| 20220504 | FWONA  | 0                   | 3734         | 4294         | P      |
| 20220504 | FWONK  | 0                   | 12161        | 21826        | P      |
| 20220504 | FWP    | 0                   | 20           | 97           | P      |
| 20220504 | FWRD   | 2                   | 3636         | 9765         | P      |
| 20220504 | FWRG   | 0                   | 2908         | 5709         | P      |
| 20220504 | FXA    | 0                   | 1388         | 2123         | P      |
| 20220504 | FXB    | 0                   | 1216         | 1895         | P      |
| 20220504 | FXC    | 35                  | 4857         | 7816         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | FXD    | 0                   | 26800        | 60311        | P      |
| 20220504 | FXE    | 0                   | 22230        | 31094        | P      |
| 20220504 | FXF    | 0                   | 3676         | 4318         | P      |
| 20220504 | FXG    | 0                   | 48010        | 54395        | P      |
| 20220504 | FXH    | 5                   | 29674        | 31975        | P      |
| 20220504 | FXI    | 456                 | 7392573      | 12765008     | P      |
| 20220504 | FXL    | 0                   | 10831        | 26535        | P      |
| 20220504 | FXLV   | 0                   | 4318         | 12639        | P      |
| 20220504 | FXN    | 80                  | 268257       | 552053       | P      |
| 20220504 | FXNC   | 0                   | 900          | 6200         | P      |
| 20220504 | FXO    | 182                 | 23296        | 66042        | P      |
| 20220504 | FXP    | 0                   | 10961        | 23865        | P      |
| 20220504 | FXR    | 5                   | 29008        | 39379        | P      |
| 20220504 | FXU    | 0                   | 5430         | 9723         | P      |
| 20220504 | FXY    | 0                   | 4929         | 5008         | P      |
| 20220504 | FXZ    | 100800              | 122295       | 146096       | P      |
| 20220504 | FYBR   | 0                   | 50086        | 83409        | P      |
| 20220504 | FYC    | 0                   | 400          | 3732         | P      |
| 20220504 | FYLD   | 0                   | 408          | 495          | P      |
| 20220504 | FYT    | 0                   | 0            | 1700         | P      |
| 20220504 | FYX    | 0                   | 1967         | 2487         | P      |
| 20220504 | FZT.U  | 0                   | 50           | 50           | P      |
| 20220504 | G      | 6                   | 17174        | 47493        | P      |
| 20220504 | GAA    | 0                   | 0            | 302          | P      |
| 20220504 | GAB    | 100                 | 39144        | 41947        | P      |
| 20220504 | GAB-H  | 0                   | 200          | 450          | P      |
| 20220504 | GABC   | 0                   | 688          | 1404         | P      |
| 20220504 | GAIA   | 1                   | 1435         | 5151         | P      |
| 20220504 | GAIN   | 0                   | 517          | 1195         | P      |
| 20220504 | GAINN  | 0                   | 100          | 100          | P      |
| 20220504 | GAL    | 2                   | 4245         | 5214         | P      |
| 20220504 | GALT   | 0                   | 1834         | 2034         | P      |
| 20220504 | GAM    | 0                   | 464          | 11612        | P      |
| 20220504 | GAM-B  | 0                   | 400          | 400          | P      |
| 20220504 | GAMB   | 0                   | 836          | 2191         | P      |
| 20220504 | GAME   | 0                   | 607          | 888          | P      |
| 20220504 | GAMR   | 0                   | 1081         | 2592         | P      |
| 20220504 | GAN    | 0                   | 10820        | 23735        | P      |
| 20220504 | GANX   | 0                   | 1495         | 6355         | P      |
| 20220504 | GASS   | 100                 | 3103         | 14810        | P      |
| 20220504 | GATE   | 0                   | 0            | 57           | P      |
| 20220504 | GATO   | 0                   | 28466        | 34556        | P      |
| 20220504 | GATX   | 0                   | 5214         | 9078         | P      |
| 20220504 | GAU    | 0                   | 6448         | 15070        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GAZ    | 300                 | 989          | 8756         | P      |
| 20220504 | GB     | 0                   | 1            | 117          | P      |
| 20220504 | GBAB   | 0                   | 1594         | 2865         | P      |
| 20220504 | GBCI   | 2                   | 7544         | 16630        | P      |
| 20220504 | GBDC   | 0                   | 18022        | 23118        | P      |
| 20220504 | GBDV   | 0                   | 2676         | 2876         | P      |
| 20220504 | GBF    | 0                   | 320          | 3747         | P      |
| 20220504 | GBGR   | 0                   | 310          | 437          | P      |
| 20220504 | GBIL   | 20                  | 17895        | 32577        | P      |
| 20220504 | GBIO   | 1670                | 22328        | 94373        | P      |
| 20220504 | GBL    | 0                   | 338          | 442          | P      |
| 20220504 | GBLD   | 0                   | 0            | 423          | P      |
| 20220504 | GBLO   | 0                   | 0            | 10           | P      |
| 20220504 | GBNH   | 0                   | 32           | 532          | P      |
| 20220504 | GBNY   | 0                   | 0            | 14           | P      |
| 20220504 | GBOX   | 864                 | 10679        | 16509        | P      |
| 20220504 | GBR    | 0                   | 3559         | 5068         | P      |
| 20220504 | GBRG   | 0                   | 201          | 201          | P      |
| 20220504 | GBRGR  | 2350                | 3150         | 50490        | P      |
| 20220504 | GBRGW  | 2900                | 2900         | 4800         | P      |
| 20220504 | GBS    | 0                   | 601          | 2223         | P      |
| 20220504 | GBT    | 0                   | 67129        | 100696       | P      |
| 20220504 | GBUG   | 0                   | 19           | 21           | P      |
| 20220504 | GBUY   | 0                   | 324          | 325          | P      |
| 20220504 | GBX    | 7                   | 5559         | 6341         | P      |
| 20220504 | GCBC   | 0                   | 769          | 1106         | P      |
| 20220504 | GCC    | 0                   | 7423         | 10851        | P      |
| 20220504 | GCI    | 0                   | 35143        | 48768        | P      |
| 20220504 | GCMG   | 0                   | 3211         | 5965         | P      |
| 20220504 | GCO    | 26                  | 2718         | 3411         | P      |
| 20220504 | GCOR   | 0                   | 39898        | 40388        | P      |
| 20220504 | GCOW   | 0                   | 2400         | 5303         | P      |
| 20220504 | GCP    | 0                   | 5444         | 11473        | P      |
| 20220504 | GCTK   | 0                   | 6441         | 6541         | P      |
| 20220504 | GCV    | 0                   | 0            | 500          | P      |
| 20220504 | GD     | 262                 | 38063        | 63087        | P      |
| 20220504 | GDDY   | 41                  | 43686        | 79534        | P      |
| 20220504 | GDEN   | 0                   | 21105        | 39345        | P      |
| 20220504 | GDL-C  | 150                 | 268          | 268          | P      |
| 20220504 | GDMA   | 0                   | 540          | 1509         | P      |
| 20220504 | GDMN   | 0                   | 200          | 1700         | P      |
| 20220504 | GDO    | 0                   | 1499         | 2234         | P      |
| 20220504 | GDOC   | 0                   | 300          | 300          | P      |
| 20220504 | GDOT   | 0                   | 14425        | 41944        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GDRX   | 0                   | 63867        | 132137       | P      |
| 20220504 | GDS    | 0                   | 31611        | 59104        | P      |
| 20220504 | GDSTR  | 0                   | 0            | 2000         | P      |
| 20220504 | GDSTW  | 0                   | 0            | 100          | P      |
| 20220504 | GDV    | 0                   | 10194        | 13121        | P      |
| 20220504 | GDV-K  | 0                   | 735          | 735          | P      |
| 20220504 | GDVD   | 0                   | 1900         | 1900         | P      |
| 20220504 | GDY    | 8091                | 3956877      | 7864856      | P      |
| 20220504 | GDXD   | 0                   | 4553         | 9558         | P      |
| 20220504 | GDXJ   | 436                 | 1031628      | 1969591      | P      |
| 20220504 | GDXU   | 1541                | 64307        | 172034       | P      |
| 20220504 | GDYN   | 0                   | 17548        | 31450        | P      |
| 20220504 | GE     | 197                 | 96063        | 197983       | P      |
| 20220504 | GECC   | 0                   | 1            | 71           | P      |
| 20220504 | GECCN  | 0                   | 786          | 786          | P      |
| 20220504 | GEEX   | 0                   | 0            | 10297        | P      |
| 20220504 | GEF    | 0                   | 2638         | 2973         | P      |
| 20220504 | GEF.B  | 0                   | 336          | 380          | P      |
| 20220504 | GEG    | 0                   | 0            | 490          | P      |
| 20220504 | GEL    | 100                 | 923          | 17410        | P      |
| 20220504 | GEM    | 0                   | 16726        | 64259        | P      |
| 20220504 | GEMD   | 0                   | 100          | 100          | P      |
| 20220504 | GENC   | 100                 | 453          | 568          | P      |
| 20220504 | GENE   | 0                   | 100          | 2050         | P      |
| 20220504 | GENI   | 7552                | 39285        | 83844        | P      |
| 20220504 | GENI+  | 0                   | 0            | 1701         | P      |
| 20220504 | GENQW  | 30700               | 30800        | 41400        | P      |
| 20220504 | GEO    | 17                  | 70355        | 128834       | P      |
| 20220504 | GEOS   | 0                   | 2722         | 4137         | P      |
| 20220504 | GER    | 0                   | 700          | 2111         | P      |
| 20220504 | GERM   | 0                   | 509          | 796          | P      |
| 20220504 | GERN   | 200                 | 114659       | 124750       | P      |
| 20220504 | GES    | 55                  | 10467        | 14431        | P      |
| 20220504 | GET    | 0                   | 187          | 686          | P      |
| 20220504 | GEVO   | 2505                | 457291       | 543225       | P      |
| 20220504 | GF     | 0                   | 7429         | 7487         | P      |
| 20220504 | GFAI   | 2094                | 86447        | 100805       | P      |
| 20220504 | GFAIW  | 0                   | 0            | 590          | P      |
| 20220504 | GFF    | 0                   | 14893        | 18118        | P      |
| 20220504 | GFI    | 0                   | 144555       | 270121       | P      |
| 20220504 | GFL    | 235                 | 46273        | 82964        | P      |
| 20220504 | GFLU   | 0                   | 110          | 669          | P      |
| 20220504 | GFOF   | 5                   | 828          | 1073         | P      |
| 20220504 | GFS    | 0                   | 54062        | 72751        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GFX+   | 0                   | 0            | 30000        | P      |
| 20220504 | GGAAW  | 0                   | 800          | 12000        | P      |
| 20220504 | GGAL   | 0                   | 7422         | 12158        | P      |
| 20220504 | GGB    | 600                 | 842570       | 1230723      | P      |
| 20220504 | GGG    | 247                 | 12338        | 20018        | P      |
| 20220504 | GGGVR  | 0                   | 60           | 160          | P      |
| 20220504 | GGN    | 0                   | 44238        | 62638        | P      |
| 20220504 | GGN-B  | 0                   | 0            | 100          | P      |
| 20220504 | GGPI   | 244                 | 75445        | 93787        | P      |
| 20220504 | GGPIU  | 0                   | 100          | 100          | P      |
| 20220504 | GGPIW  | 0                   | 83           | 402          | P      |
| 20220504 | GGR    | 200                 | 19127        | 39996        | P      |
| 20220504 | GGROW  | 0                   | 4438         | 8590         | P      |
| 20220504 | GGRW   | 0                   | 600          | 1100         | P      |
| 20220504 | GGT    | 0                   | 725          | 725          | P      |
| 20220504 | GGT-E  | 0                   | 0            | 342          | P      |
| 20220504 | GGT-G  | 0                   | 110          | 110          | P      |
| 20220504 | GGZ    | 0                   | 217          | 517          | P      |
| 20220504 | GH     | 1004                | 36889        | 115254       | P      |
| 20220504 | GHC    | 0                   | 313          | 454          | P      |
| 20220504 | GHG    | 0                   | 183          | 283          | P      |
| 20220504 | GHIXU  | 0                   | 0            | 100          | P      |
| 20220504 | GHL    | 29                  | 13595        | 17527        | P      |
| 20220504 | GHLD   | 0                   | 126          | 226          | P      |
| 20220504 | GHM    | 0                   | 90           | 190          | P      |
| 20220504 | GHRS   | 43                  | 1538         | 2791         | P      |
| 20220504 | GHSI   | 7100                | 21152        | 39306        | P      |
| 20220504 | GHY    | 0                   | 3903         | 9422         | P      |
| 20220504 | GHYB   | 0                   | 353          | 1259         | P      |
| 20220504 | GHYG   | 0                   | 23           | 347          | P      |
| 20220504 | GIACW  | 0                   | 0            | 57591        | P      |
| 20220504 | GIB    | 14                  | 5484         | 6841         | P      |
| 20220504 | GIC    | 0                   | 2204         | 2768         | P      |
| 20220504 | GIFI   | 0                   | 940          | 1503         | P      |
| 20220504 | GIGB   | 0                   | 378          | 939          | P      |
| 20220504 | GIGE   | 0                   | 243          | 243          | P      |
| 20220504 | GIGM   | 0                   | 0            | 100          | P      |
| 20220504 | GII    | 10                  | 3402         | 6023         | P      |
| 20220504 | GIII   | 0                   | 11967        | 35386        | P      |
| 20220504 | GIIX   | 0                   | 0            | 10930        | P      |
| 20220504 | GIL    | 0                   | 38425        | 58849        | P      |
| 20220504 | GILD   | 1151                | 247881       | 521718       | P      |
| 20220504 | GILT   | 190                 | 3486         | 5082         | P      |
| 20220504 | GIM    | 0                   | 651          | 4079         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GINN   | 0                   | 13           | 1151         | P      |
| 20220504 | GIPR   | 0                   | 303          | 405          | P      |
| 20220504 | GIS    | 5                   | 60449        | 90436        | P      |
| 20220504 | GK     | 0                   | 1850         | 2137         | P      |
| 20220504 | GKOS   | 5                   | 20804        | 27812        | P      |
| 20220504 | GL     | 311                 | 15618        | 17547        | P      |
| 20220504 | GL-D   | 0                   | 1000         | 1076         | P      |
| 20220504 | GLAD   | 0                   | 8533         | 9884         | P      |
| 20220504 | GLAQW  | 714                 | 714          | 714          | P      |
| 20220504 | GLBE   | 0                   | 47803        | 134178       | P      |
| 20220504 | GLBL   | 0                   | 1372         | 1372         | P      |
| 20220504 | GLBLU  | 0                   | 0            | 4030         | P      |
| 20220504 | GLBLW  | 0                   | 110          | 310          | P      |
| 20220504 | GLBS   | 0                   | 10784        | 12955        | P      |
| 20220504 | GLCN   | 0                   | 0            | 1            | P      |
| 20220504 | GLD    | 6050                | 1184786      | 2469984      | P      |
| 20220504 | GLDD   | 0                   | 8030         | 18156        | P      |
| 20220504 | GLDG   | 1000                | 68023        | 100993       | P      |
| 20220504 | GLDI   | 4754                | 8217         | 8217         | P      |
| 20220504 | GLDM   | 2377                | 632490       | 944303       | P      |
| 20220504 | GLDX   | 0                   | 0            | 4            | P      |
| 20220504 | GLG    | 0                   | 4110         | 6314         | P      |
| 20220504 | GLIN   | 0                   | 714          | 1368         | P      |
| 20220504 | GLL    | 100                 | 2553         | 7735         | P      |
| 20220504 | GLLIW  | 0                   | 0            | 100          | P      |
| 20220504 | GLMD   | 13671               | 15627        | 49821        | P      |
| 20220504 | GLNG   | 0                   | 39270        | 75345        | P      |
| 20220504 | GLO    | 0                   | 20353        | 52368        | P      |
| 20220504 | GLOB   | 0                   | 15642        | 20429        | P      |
| 20220504 | GLOG-A | 0                   | 20           | 7013         | P      |
| 20220504 | GLOP   | 0                   | 1552         | 5084         | P      |
| 20220504 | GLOP-A | 0                   | 0            | 98           | P      |
| 20220504 | GLOV   | 0                   | 44           | 44           | P      |
| 20220504 | GLP    | 0                   | 211          | 458          | P      |
| 20220504 | GLPG   | 0                   | 2899         | 7501         | P      |
| 20220504 | GLPI   | 70                  | 34493        | 55888        | P      |
| 20220504 | GLQ    | 0                   | 2429         | 9073         | P      |
| 20220504 | GLRE   | 0                   | 14232        | 17970        | P      |
| 20220504 | GLRY   | 0                   | 0            | 201          | P      |
| 20220504 | GLS    | 0                   | 1387         | 1587         | P      |
| 20220504 | GLSI   | 0                   | 3939         | 4092         | P      |
| 20220504 | GLT    | 541                 | 6310         | 17368        | P      |
| 20220504 | GLTA+  | 0                   | 0            | 1600         | P      |
| 20220504 | GLTO   | 0                   | 5223         | 5600         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GLTR   | 420                 | 4971         | 9150         | P      |
| 20220504 | GLU    | 0                   | 32           | 835          | P      |
| 20220504 | GLU-B  | 0                   | 0            | 100          | P      |
| 20220504 | GLUE   | 11                  | 6495         | 9126         | P      |
| 20220504 | GLV    | 0                   | 7672         | 19612        | P      |
| 20220504 | GLW    | 0                   | 89820        | 167429       | P      |
| 20220504 | GLYC   | 0                   | 2455         | 19947        | P      |
| 20220504 | GM     | 600                 | 408926       | 815502       | P      |
| 20220504 | GMAB   | 0                   | 21876        | 47971        | P      |
| 20220504 | GMBL   | 0                   | 4708         | 12239        | P      |
| 20220504 | GMDA   | 0                   | 27155        | 30754        | P      |
| 20220504 | GME    | 15                  | 24990        | 42189        | P      |
| 20220504 | GMED   | 0                   | 29192        | 37016        | P      |
| 20220504 | GMET   | 0                   | 2560         | 4948         | P      |
| 20220504 | GMF    | 0                   | 244          | 1671         | P      |
| 20220504 | GMGI   | 0                   | 780          | 983          | P      |
| 20220504 | GMOM   | 0                   | 2501         | 2677         | P      |
| 20220504 | GMRE   | 0                   | 2672         | 4285         | P      |
| 20220504 | GMS    | 0                   | 4177         | 6068         | P      |
| 20220504 | GMTX   | 0                   | 3900         | 5375         | P      |
| 20220504 | GMVD   | 1000                | 9989         | 13232        | P      |
| 20220504 | GMVDW  | 0                   | 0            | 900          | P      |
| 20220504 | GNCA   | 0                   | 19756        | 32998        | P      |
| 20220504 | GNE    | 0                   | 0            | 130          | P      |
| 20220504 | GNE-A  | 0                   | 300          | 300          | P      |
| 20220504 | GNFT   | 0                   | 0            | 206          | P      |
| 20220504 | GNK    | 0                   | 10928        | 33960        | P      |
| 20220504 | GNL    | 0                   | 17748        | 21308        | P      |
| 20220504 | GNL-A  | 0                   | 0            | 29           | P      |
| 20220504 | GNL-B  | 0                   | 0            | 12           | P      |
| 20220504 | GNLN   | 400                 | 113902       | 134590       | P      |
| 20220504 | GNMA   | 0                   | 6            | 6            | P      |
| 20220504 | GNOG   | 0                   | 89598        | 134628       | P      |
| 20220504 | GNOM   | 0                   | 3652         | 59777        | P      |
| 20220504 | GNPX   | 0                   | 1549         | 2147         | P      |
| 20220504 | GNR    | 24                  | 33704        | 77174        | P      |
| 20220504 | GNRC   | 200                 | 106142       | 128033       | P      |
| 20220504 | GNS    | 3693                | 80715        | 208153       | P      |
| 20220504 | GNSS   | 0                   | 337          | 2900         | P      |
| 20220504 | GNT    | 0                   | 0            | 1003         | P      |
| 20220504 | GNT-A  | 0                   | 2            | 2            | P      |
| 20220504 | GNTA   | 944                 | 944          | 2574         | P      |
| 20220504 | GNTX   | 0                   | 26574        | 49388        | P      |
| 20220504 | GNTY   | 0                   | 149          | 158          | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GNUS   | 300                 | 48993        | 91153        | P      |
| 20220504 | GNW    | 2100                | 108591       | 176698       | P      |
| 20220504 | GO     | 203                 | 18776        | 28032        | P      |
| 20220504 | GOAC+  | 0                   | 0            | 600          | P      |
| 20220504 | GOAU   | 0                   | 647          | 2771         | P      |
| 20220504 | GOCO   | 300                 | 32780        | 194611       | P      |
| 20220504 | GOED   | 0                   | 39342        | 64802        | P      |
| 20220504 | GOED+  | 11050               | 11350        | 36359        | P      |
| 20220504 | GOEV   | 702                 | 84510        | 115752       | P      |
| 20220504 | GOEVW  | 0                   | 1809         | 16778        | P      |
| 20220504 | GOEX   | 0                   | 560          | 2610         | P      |
| 20220504 | GOF    | 0                   | 1455         | 8418         | P      |
| 20220504 | GOGL   | 5636                | 116642       | 217678       | P      |
| 20220504 | GOGO   | 0                   | 29127        | 54140        | P      |
| 20220504 | GOL    | 0                   | 89974        | 184835       | P      |
| 20220504 | GOLD   | 2302                | 442587       | 1042182      | P      |
| 20220504 | GOLF   | 2952                | 15510        | 17085        | P      |
| 20220504 | GOOD   | 0                   | 3871         | 7816         | P      |
| 20220504 | GOODO  | 0                   | 0            | 3            | P      |
| 20220504 | GOOG   | 65                  | 95488        | 189901       | P      |
| 20220504 | GOOGL  | 140                 | 112429       | 207351       | P      |
| 20220504 | GOOS   | 204                 | 24430        | 54830        | P      |
| 20220504 | GORO   | 894                 | 32834        | 81484        | P      |
| 20220504 | GOSS   | 0                   | 17998        | 27635        | P      |
| 20220504 | GOTU   | 0                   | 31823        | 88264        | P      |
| 20220504 | GOVT   | 300                 | 985791       | 1162910      | P      |
| 20220504 | GOVX   | 3913                | 5626         | 11830        | P      |
| 20220504 | GOVZ   | 0                   | 30           | 1840         | P      |
| 20220504 | GP     | 0                   | 2893         | 3312         | P      |
| 20220504 | GPC    | 0                   | 16077        | 21093        | P      |
| 20220504 | GPCO   | 0                   | 100          | 100          | P      |
| 20220504 | GPI    | 0                   | 4106         | 6946         | P      |
| 20220504 | GPJA   | 0                   | 285          | 285          | P      |
| 20220504 | GPK    | 100                 | 56803        | 117569       | P      |
| 20220504 | GPL    | 2400                | 78436        | 126442       | P      |
| 20220504 | GPMT   | 0                   | 5267         | 6868         | P      |
| 20220504 | GPN    | 0                   | 62125        | 89879        | P      |
| 20220504 | GPOR   | 28                  | 2634         | 8653         | P      |
| 20220504 | GPP    | 0                   | 3858         | 8544         | P      |
| 20220504 | GPRE   | 1202                | 65188        | 88436        | P      |
| 20220504 | GPRK   | 0                   | 2063         | 7150         | P      |
| 20220504 | GPRO   | 100                 | 145308       | 222543       | P      |
| 20220504 | GPS    | 0                   | 153001       | 259476       | P      |
| 20220504 | GQRE   | 0                   | 1619         | 3663         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GRAB   | 12500               | 895562       | 1138129      | P      |
| 20220504 | GRABW  | 0                   | 0            | 1507         | P      |
| 20220504 | GRAY   | 800                 | 4419         | 10983        | P      |
| 20220504 | GRBK   | 12                  | 11334        | 18413        | P      |
| 20220504 | GRBK-A | 0                   | 12201        | 12401        | P      |
| 20220504 | GRC    | 0                   | 2644         | 4035         | P      |
| 20220504 | GRCL   | 125                 | 357          | 577          | P      |
| 20220504 | GREE   | 0                   | 22095        | 37771        | P      |
| 20220504 | GREEL  | 0                   | 500          | 733          | P      |
| 20220504 | GREK   | 0                   | 4139         | 39560        | P      |
| 20220504 | GRES   | 10                  | 341          | 1045         | P      |
| 20220504 | GRFS   | 0                   | 17067        | 28760        | P      |
| 20220504 | GRID   | 0                   | 100          | 618          | P      |
| 20220504 | GRIL   | 0                   | 6316         | 7516         | P      |
| 20220504 | GRIN   | 0                   | 4957         | 5310         | P      |
| 20220504 | GRMN   | 0                   | 52147        | 64393        | P      |
| 20220504 | GRN    | 0                   | 204          | 3875         | P      |
| 20220504 | GRNA   | 0                   | 9086         | 24394        | P      |
| 20220504 | GRNAW  | 0                   | 1100         | 2300         | P      |
| 20220504 | GRNB   | 0                   | 89           | 602          | P      |
| 20220504 | GRNQ   | 0                   | 2209         | 3111         | P      |
| 20220504 | GROM   | 0                   | 8851         | 14540        | P      |
| 20220504 | GROW   | 0                   | 2377         | 3049         | P      |
| 20220504 | GROY   | 1300                | 16115        | 28403        | P      |
| 20220504 | GROY+  | 1000                | 4600         | 4700         | P      |
| 20220504 | GRP.U  | 0                   | 0            | 100          | P      |
| 20220504 | GRPH   | 0                   | 40025        | 43266        | P      |
| 20220504 | GRPN   | 0                   | 23852        | 33675        | P      |
| 20220504 | GRTS   | 0                   | 57326        | 111417       | P      |
| 20220504 | GRTX   | 6011                | 12087        | 43531        | P      |
| 20220504 | GRU    | 0                   | 2            | 699          | P      |
| 20220504 | GRVI   | 0                   | 2200         | 2500         | P      |
| 20220504 | GRVY   | 0                   | 126          | 182          | P      |
| 20220504 | GRWG   | 0                   | 38117        | 69326        | P      |
| 20220504 | GRX    | 0                   | 4300         | 4525         | P      |
| 20220504 | GRZZ   | 0                   | 100          | 100          | P      |
| 20220504 | GS     | 384                 | 51266        | 101767       | P      |
| 20220504 | GS-A   | 0                   | 2500         | 6563         | P      |
| 20220504 | GS-C   | 0                   | 1653         | 1957         | P      |
| 20220504 | GS-D   | 0                   | 393          | 998          | P      |
| 20220504 | GS-J   | 90                  | 333          | 2471         | P      |
| 20220504 | GS-K   | 0                   | 1056         | 5182         | P      |
| 20220504 | GSAT   | 300                 | 127050       | 278783       | P      |
| 20220504 | GSBC   | 0                   | 120          | 515          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GSBD   | 0                   | 3376         | 6117         | P      |
| 20220504 | GSEU   | 0                   | 0            | 500          | P      |
| 20220504 | GSEVW  | 0                   | 160          | 260          | P      |
| 20220504 | GSEW   | 0                   | 4642         | 10581        | P      |
| 20220504 | GSFP   | 0                   | 200          | 402          | P      |
| 20220504 | GSG    | 102                 | 384072       | 597276       | P      |
| 20220504 | GSHD   | 8                   | 10144        | 15109        | P      |
| 20220504 | GSID   | 0                   | 0            | 2000         | P      |
| 20220504 | GSIE   | 1609                | 72606        | 103458       | P      |
| 20220504 | GSIG   | 0                   | 0            | 1            | P      |
| 20220504 | GSIT   | 0                   | 0            | 180          | P      |
| 20220504 | GSJY   | 500                 | 500          | 800          | P      |
| 20220504 | GSK    | 0                   | 190203       | 286927       | P      |
| 20220504 | GSL    | 0                   | 14855        | 35673        | P      |
| 20220504 | GSL-B  | 0                   | 245          | 245          | P      |
| 20220504 | GSLC   | 71                  | 23658        | 29974        | P      |
| 20220504 | GSM    | 0                   | 22741        | 43996        | P      |
| 20220504 | GSMG   | 0                   | 10455        | 16755        | P      |
| 20220504 | GSP    | 0                   | 608          | 1860         | P      |
| 20220504 | GSPY   | 0                   | 214          | 214          | P      |
| 20220504 | GSQD   | 0                   | 100          | 100          | P      |
| 20220504 | GSQD.U | 0                   | 0            | 1900         | P      |
| 20220504 | GSSC   | 0                   | 653          | 4538         | P      |
| 20220504 | GSST   | 0                   | 800          | 1600         | P      |
| 20220504 | GSUS   | 0                   | 3665         | 3665         | P      |
| 20220504 | GSV    | 0                   | 29089        | 61642        | P      |
| 20220504 | GSY    | 72                  | 23337        | 43435        | P      |
| 20220504 | GT     | 0                   | 226769       | 469330       | P      |
| 20220504 | GTBP   | 1007                | 10928        | 18495        | P      |
| 20220504 | GTE    | 14100               | 842371       | 1061928      | P      |
| 20220504 | GTEC   | 0                   | 137          | 280          | P      |
| 20220504 | GTEK   | 0                   | 1490         | 5276         | P      |
| 20220504 | GTES   | 0                   | 22123        | 30450        | P      |
| 20220504 | GTH    | 2709                | 4104         | 10145        | P      |
| 20220504 | GTHX   | 817                 | 46158        | 77445        | P      |
| 20220504 | GTIP   | 0                   | 2100         | 3500         | P      |
| 20220504 | GTLB   | 250                 | 66851        | 105618       | P      |
| 20220504 | GTLS   | 1752                | 15666        | 19176        | P      |
| 20220504 | GTN    | 0                   | 10948        | 17036        | P      |
| 20220504 | GTO    | 400                 | 6655         | 16940        | P      |
| 20220504 | GTPAW  | 0                   | 100          | 100          | P      |
| 20220504 | GTPB   | 0                   | 246          | 257          | P      |
| 20220504 | GTPBU  | 0                   | 0            | 195          | P      |
| 20220504 | GTPBW  | 100                 | 100          | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | GTR    | 0                   | 150          | 150          | P      |
| 20220504 | GTX    | 0                   | 956          | 3989         | P      |
| 20220504 | GTY    | 0                   | 1487         | 2356         | P      |
| 20220504 | GTYH   | 0                   | 56685        | 151510       | P      |
| 20220504 | GUG    | 0                   | 100          | 1303         | P      |
| 20220504 | GUNR   | 121                 | 342022       | 436029       | P      |
| 20220504 | GURE   | 0                   | 0            | 100          | P      |
| 20220504 | GURU   | 0                   | 306          | 307          | P      |
| 20220504 | GUSH   | 1930                | 70020        | 143872       | P      |
| 20220504 | GUT    | 0                   | 2300         | 7916         | P      |
| 20220504 | GVA    | 0                   | 5500         | 8415         | P      |
| 20220504 | GVAL   | 0                   | 0            | 1500         | P      |
| 20220504 | GVI    | 0                   | 286          | 2078         | P      |
| 20220504 | GVIP   | 0                   | 426          | 683          | P      |
| 20220504 | GVP    | 0                   | 0            | 669          | P      |
| 20220504 | GWH    | 0                   | 15755        | 26308        | P      |
| 20220504 | GWRE   | 0                   | 11327        | 22192        | P      |
| 20220504 | GWRS   | 0                   | 280          | 307          | P      |
| 20220504 | GWW    | 0                   | 7094         | 14813        | P      |
| 20220504 | GWX    | 0                   | 776          | 4109         | P      |
| 20220504 | GXC    | 4                   | 20932        | 200558       | P      |
| 20220504 | GXG    | 0                   | 200          | 5569         | P      |
| 20220504 | GXIU   | 0                   | 0            | 66           | P      |
| 20220504 | GXO    | 0                   | 14940        | 37904        | P      |
| 20220504 | GYLD   | 0                   | 0            | 1217         | P      |
| 20220504 | H      | 0                   | 63870        | 131130       | P      |
| 20220504 | HA     | 200                 | 35415        | 64686        | P      |
| 20220504 | HAAC   | 0                   | 454          | 554          | P      |
| 20220504 | HAACU  | 0                   | 1175         | 1175         | P      |
| 20220504 | HACK   | 13                  | 34337        | 79938        | P      |
| 20220504 | HAE    | 0                   | 3469         | 5210         | P      |
| 20220504 | HAFC   | 0                   | 772          | 2276         | P      |
| 20220504 | HAIL   | 0                   | 9569         | 11278        | P      |
| 20220504 | HAIN   | 0                   | 27976        | 47176        | P      |
| 20220504 | HAL    | 700                 | 285816       | 507538       | P      |
| 20220504 | HALL   | 0                   | 126          | 1600         | P      |
| 20220504 | HALO   | 100                 | 27975        | 49507        | P      |
| 20220504 | HAP    | 20                  | 686          | 1898         | P      |
| 20220504 | HAPP   | 776                 | 776          | 11878        | P      |
| 20220504 | HAPY   | 0                   | 874          | 874          | P      |
| 20220504 | HARP   | 0                   | 4393         | 5864         | P      |
| 20220504 | HAS    | 0                   | 51503        | 82685        | P      |
| 20220504 | HASI   | 0                   | 29836        | 43502        | P      |
| 20220504 | HAUS   | 0                   | 64           | 160          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HAUZ   | 223                 | 3322         | 8257         | P      |
| 20220504 | HAWX   | 100                 | 568          | 569          | P      |
| 20220504 | HAYN   | 0                   | 1511         | 2329         | P      |
| 20220504 | HAYW   | 4962                | 76458        | 451570       | P      |
| 20220504 | HBAN   | 1000                | 460382       | 767220       | P      |
| 20220504 | HBANM  | 0                   | 0            | 2773         | P      |
| 20220504 | HBANP  | 0                   | 900          | 1780         | P      |
| 20220504 | HBB    | 0                   | 983          | 1044         | P      |
| 20220504 | HBCP   | 0                   | 559          | 562          | P      |
| 20220504 | HBI    | 100                 | 273695       | 379589       | P      |
| 20220504 | HBIO   | 199                 | 10880        | 22630        | P      |
| 20220504 | HBM    | 1963                | 36880        | 72395        | P      |
| 20220504 | HBNC   | 0                   | 2044         | 2898         | P      |
| 20220504 | HBT    | 0                   | 61           | 69           | P      |
| 20220504 | HCA    | 217                 | 117949       | 187443       | P      |
| 20220504 | HCARW  | 0                   | 0            | 1400         | P      |
| 20220504 | HCAT   | 4022                | 22564        | 61589        | P      |
| 20220504 | HCC    | 0                   | 9704         | 27980        | P      |
| 20220504 | HCCI   | 0                   | 2803         | 8700         | P      |
| 20220504 | HCDI   | 140602              | 162680       | 260565       | P      |
| 20220504 | HCDIP  | 0                   | 0            | 1002         | P      |
| 20220504 | HCDIW  | 0                   | 0            | 1642         | P      |
| 20220504 | HCDIZ  | 28701               | 29001        | 33600        | P      |
| 20220504 | HCI    | 0                   | 2969         | 4949         | P      |
| 20220504 | HCIC   | 0                   | 1            | 1            | P      |
| 20220504 | HCICU  | 0                   | 200          | 200          | P      |
| 20220504 | HCIIW  | 0                   | 300          | 1000         | P      |
| 20220504 | HCKT   | 0                   | 1071         | 2101         | P      |
| 20220504 | HCM    | 12                  | 17823        | 72883        | P      |
| 20220504 | HCMAW  | 0                   | 0            | 100          | P      |
| 20220504 | HCNE   | 0                   | 0            | 100          | P      |
| 20220504 | HCOM   | 0                   | 50           | 165          | P      |
| 20220504 | HCP    | 0                   | 51341        | 73648        | P      |
| 20220504 | HCSG   | 0                   | 16660        | 30650        | P      |
| 20220504 | HCVI   | 0                   | 0            | 100          | P      |
| 20220504 | HD     | 301                 | 58800        | 122687       | P      |
| 20220504 | HDAW   | 0                   | 0            | 6            | P      |
| 20220504 | HDB    | 0                   | 59777        | 131655       | P      |
| 20220504 | HDEF   | 176                 | 15653        | 49397        | P      |
| 20220504 | HDG    | 0                   | 5100         | 11500        | P      |
| 20220504 | HDGE   | 160                 | 3200         | 6414         | P      |
| 20220504 | HDIV   | 0                   | 12           | 17           | P      |
| 20220504 | HDLB   | 0                   | 2094         | 4775         | P      |
| 20220504 | HDMV   | 0                   | 0            | 1901         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HDRO   | 0                   | 6205         | 14344        | P      |
| 20220504 | HDSN   | 100                 | 21715        | 62577        | P      |
| 20220504 | HDV    | 9706                | 303052       | 381877       | P      |
| 20220504 | HE     | 0                   | 4864         | 6149         | P      |
| 20220504 | HEAR   | 0                   | 15521        | 24392        | P      |
| 20220504 | HEDJ   | 0                   | 7796         | 27116        | P      |
| 20220504 | HEEM   | 0                   | 756          | 2374         | P      |
| 20220504 | HEES   | 0                   | 8010         | 11240        | P      |
| 20220504 | HEFA   | 0                   | 91720        | 133041       | P      |
| 20220504 | HEGD   | 0                   | 0            | 900          | P      |
| 20220504 | HEI    | 0                   | 6453         | 8074         | P      |
| 20220504 | HEI.A  | 0                   | 2231         | 4346         | P      |
| 20220504 | HELE   | 78                  | 7751         | 9297         | P      |
| 20220504 | HELX   | 0                   | 15           | 17           | P      |
| 20220504 | HEP    | 42                  | 1596         | 2710         | P      |
| 20220504 | HEPA   | 0                   | 0            | 2523         | P      |
| 20220504 | HEPS   | 0                   | 6309         | 14632        | P      |
| 20220504 | HEQ    | 0                   | 200          | 200          | P      |
| 20220504 | HEQT   | 0                   | 969          | 969          | P      |
| 20220504 | HERAU  | 0                   | 0            | 905          | P      |
| 20220504 | HERO   | 0                   | 191          | 60076        | P      |
| 20220504 | HES    | 245                 | 48353        | 73565        | P      |
| 20220504 | HESM   | 5                   | 10394        | 19189        | P      |
| 20220504 | HEWC   | 0                   | 100          | 147          | P      |
| 20220504 | HEWG   | 0                   | 44763        | 50108        | P      |
| 20220504 | HEWJ   | 0                   | 35798        | 50286        | P      |
| 20220504 | HEWU   | 0                   | 1191         | 1191         | P      |
| 20220504 | HEXO   | 200                 | 111757       | 152970       | P      |
| 20220504 | HEZU   | 0                   | 43583        | 57213        | P      |
| 20220504 | HFFG   | 0                   | 234          | 437          | P      |
| 20220504 | HFGO   | 0                   | 35618        | 51618        | P      |
| 20220504 | HFRO   | 0                   | 700          | 1390         | P      |
| 20220504 | HFRO-A | 0                   | 0            | 100          | P      |
| 20220504 | HFWA   | 0                   | 4297         | 7158         | P      |
| 20220504 | HFXI   | 0                   | 349          | 694          | P      |
| 20220504 | HGBL   | 0                   | 0            | 108          | P      |
| 20220504 | HGEN   | 0                   | 53066        | 78344        | P      |
| 20220504 | HGER   | 0                   | 100          | 850          | P      |
| 20220504 | HGLB   | 0                   | 510          | 910          | P      |
| 20220504 | HGTY   | 3136                | 10128        | 11523        | P      |
| 20220504 | HGTY+  | 0                   | 200          | 2800         | P      |
| 20220504 | HGV    | 0                   | 5784         | 23624        | P      |
| 20220504 | HHC    | 0                   | 2077         | 4047         | P      |
| 20220504 | HHGCR  | 0                   | 0            | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HHLA+  | 0                   | 0            | 300          | P      |
| 20220504 | HHS    | 0                   | 737          | 937          | P      |
| 20220504 | HI     | 0                   | 12663        | 24178        | P      |
| 20220504 | HIBB   | 2                   | 13111        | 22996        | P      |
| 20220504 | HIBL   | 1557                | 7407         | 27914        | P      |
| 20220504 | HIBS   | 7678                | 105782       | 200026       | P      |
| 20220504 | HIE    | 380                 | 1507         | 3430         | P      |
| 20220504 | HIFS   | 0                   | 77           | 221          | P      |
| 20220504 | HIG    | 201                 | 34061        | 57325        | P      |
| 20220504 | HIG-G  | 0                   | 184          | 345          | P      |
| 20220504 | HIHO   | 0                   | 0            | 2            | P      |
| 20220504 | HII    | 0                   | 9093         | 16233        | P      |
| 20220504 | IIIIW  | 0                   | 0            | 301          | P      |
| 20220504 | HILS   | 0                   | 4105         | 4209         | P      |
| 20220504 | HIMS   | 0                   | 37021        | 78039        | P      |
| 20220504 | HIMX   | 0                   | 52361        | 119181       | P      |
| 20220504 | HIO    | 0                   | 100          | 1287         | P      |
| 20220504 | HIPO   | 0                   | 28556        | 56813        | P      |
| 20220504 | HIPS   | 1322                | 2306         | 3157         | P      |
| 20220504 | HISF   | 0                   | 0            | 449          | P      |
| 20220504 | HITI   | 276                 | 1042         | 3083         | P      |
| 20220504 | HIVE   | 20800               | 311771       | 498915       | P      |
| 20220504 | HIW    | 0                   | 5994         | 10245        | P      |
| 20220504 | HIX    | 1201                | 66723        | 76820        | P      |
| 20220504 | HIX^   | 281613              | 281613       | 375650       | P      |
| 20220504 | HJEN   | 0                   | 31           | 278          | P      |
| 20220504 | HKND   | 1                   | 92           | 432          | P      |
| 20220504 | HL     | 0                   | 278653       | 478710       | P      |
| 20220504 | HL-B   | 0                   | 0            | 1            | P      |
| 20220504 | HLAL   | 0                   | 2406         | 2756         | P      |
| 20220504 | HLBZ   | 1949                | 7602         | 12526        | P      |
| 20220504 | HLBZW  | 102                 | 102          | 102          | P      |
| 20220504 | HLF    | 1971                | 59760        | 188494       | P      |
| 20220504 | HLG    | 0                   | 0            | 2            | P      |
| 20220504 | HLGN   | 0                   | 12094        | 17971        | P      |
| 20220504 | HLGN+  | 0                   | 0            | 1293         | P      |
| 20220504 | HLI    | 0                   | 29832        | 38687        | P      |
| 20220504 | HLIO   | 0                   | 838          | 1857         | P      |
| 20220504 | HLIT   | 0                   | 20756        | 58206        | P      |
| 20220504 | HLLY   | 0                   | 9220         | 32012        | P      |
| 20220504 | HLLY+  | 0                   | 100          | 2608         | P      |
| 20220504 | HLMN   | 0                   | 76729        | 130866       | P      |
| 20220504 | HLNE   | 0                   | 9501         | 11791        | P      |
| 20220504 | HLT    | 14                  | 80255        | 179182       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HLTH   | 0                   | 14649        | 49337        | P      |
| 20220504 | HLVX   | 0                   | 4684         | 9529         | P      |
| 20220504 | HLX    | 0                   | 55737        | 72260        | P      |
| 20220504 | HMC    | 105                 | 23485        | 29341        | P      |
| 20220504 | HMCO   | 0                   | 0            | 5000         | P      |
| 20220504 | HMLP   | 0                   | 1679         | 3459         | P      |
| 20220504 | HMLP-A | 0                   | 16           | 216          | P      |
| 20220504 | HMN    | 0                   | 3436         | 4691         | P      |
| 20220504 | HMOP   | 2                   | 1202         | 13111        | P      |
| 20220504 | HMPT   | 0                   | 1923         | 4450         | P      |
| 20220504 | HMST   | 21                  | 6320         | 8531         | P      |
| 20220504 | HMTV   | 0                   | 4471         | 5675         | P      |
| 20220504 | HMY    | 0                   | 215863       | 331451       | P      |
| 20220504 | HNDL   | 0                   | 3666         | 5638         | P      |
| 20220504 | HNGR   | 0                   | 1159         | 2928         | P      |
| 20220504 | HNI    | 0                   | 43012        | 81566        | P      |
| 20220504 | HNNA   | 0                   | 112          | 1374         | P      |
| 20220504 | HNP    | 0                   | 147          | 147          | P      |
| 20220504 | HNRG   | 0                   | 3698         | 8378         | P      |
| 20220504 | HNST   | 0                   | 26937        | 49529        | P      |
| 20220504 | HNW    | 0                   | 300          | 1226         | P      |
| 20220504 | HOFT   | 0                   | 2138         | 3417         | P      |
| 20220504 | HOFV   | 0                   | 23779        | 30092        | P      |
| 20220504 | HOFVW  | 0                   | 47           | 17800        | P      |
| 20220504 | HOG    | 0                   | 89314        | 112927       | P      |
| 20220504 | HOLI   | 0                   | 6838         | 11301        | P      |
| 20220504 | HOLX   | 17                  | 89859        | 134141       | P      |
| 20220504 | HOM    | 0                   | 20           | 20           | P      |
| 20220504 | HOMB   | 100                 | 23202        | 38776        | P      |
| 20220504 | HOMZ   | 0                   | 3            | 535          | P      |
| 20220504 | HON    | 403                 | 306177       | 485279       | P      |
| 20220504 | HONE   | 0                   | 14007        | 15875        | P      |
| 20220504 | HOOD   | 36643               | 1680764      | 2352640      | P      |
| 20220504 | HOOK   | 0                   | 7540         | 10406        | P      |
| 20220504 | HOPE   | 0                   | 37853        | 67295        | P      |
| 20220504 | HOTH   | 100                 | 100260       | 120324       | P      |
| 20220504 | HOTL   | 0                   | 624          | 675          | P      |
| 20220504 | HOUR   | 400                 | 13822        | 23460        | P      |
| 20220504 | HOV    | 0                   | 3573         | 4033         | P      |
| 20220504 | HOVNP  | 0                   | 100          | 100          | P      |
| 20220504 | HOWL   | 0                   | 26568        | 48202        | P      |
| 20220504 | HP     | 83                  | 15486        | 18871        | P      |
| 20220504 | HPE    | 2400                | 459863       | 589577       | P      |
| 20220504 | HPF    | 0                   | 673          | 1238         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HPI    | 0                   | 25051        | 26032        | P      |
| 20220504 | HPK    | 0                   | 12824        | 22527        | P      |
| 20220504 | HPKEW  | 0                   | 1187         | 1764         | P      |
| 20220504 | HPP    | 0                   | 27053        | 46157        | P      |
| 20220504 | HPP-C  | 0                   | 0            | 1600         | P      |
| 20220504 | HPQ    | 2490                | 430197       | 652113       | P      |
| 20220504 | HPS    | 0                   | 4            | 5            | P      |
| 20220504 | HQH    | 0                   | 6182         | 9562         | P      |
| 20220504 | HQI    | 0                   | 2716         | 3496         | P      |
| 20220504 | HQL    | 408                 | 11839        | 13648        | P      |
| 20220504 | HQY    | 2090                | 20667        | 25447        | P      |
| 20220504 | HR     | 400                 | 334985       | 535117       | P      |
| 20220504 | HRB    | 0                   | 40268        | 101038       | P      |
| 20220504 | HRI    | 400                 | 4284         | 7558         | P      |
| 20220504 | HRL    | 5                   | 25662        | 45004        | P      |
| 20220504 | HRMY   | 1070                | 16330        | 44556        | P      |
| 20220504 | HROW   | 0                   | 1697         | 2347         | P      |
| 20220504 | HRT    | 0                   | 5149         | 7259         | P      |
| 20220504 | HRTG   | 0                   | 7431         | 14592        | P      |
| 20220504 | HRTX   | 0                   | 98562        | 145543       | P      |
| 20220504 | HRZN   | 0                   | 45209        | 53163        | P      |
| 20220504 | HSAQ   | 0                   | 10100        | 10200        | P      |
| 20220504 | HSBC   | 0                   | 215856       | 354396       | P      |
| 20220504 | HSC    | 12327               | 25662        | 52358        | P      |
| 20220504 | HSCZ   | 0                   | 1947         | 5322         | P      |
| 20220504 | HSDT   | 0                   | 505          | 6218         | P      |
| 20220504 | HSIC   | 0                   | 33157        | 60133        | P      |
| 20220504 | HSII   | 0                   | 2571         | 4144         | P      |
| 20220504 | HSKA   | 0                   | 6883         | 10200        | P      |
| 20220504 | HSMV   | 0                   | 1100         | 1103         | P      |
| 20220504 | HSOY   | 0                   | 240          | 487          | P      |
| 20220504 | HSRT   | 0                   | 100          | 100          | P      |
| 20220504 | HST    | 0                   | 331680       | 625851       | P      |
| 20220504 | HSTM   | 0                   | 3675         | 7567         | P      |
| 20220504 | HSTO   | 0                   | 62509        | 70751        | P      |
| 20220504 | HSY    | 1                   | 26166        | 41136        | P      |
| 20220504 | HT     | 0                   | 9715         | 14204        | P      |
| 20220504 | HT-C   | 0                   | 3            | 203          | P      |
| 20220504 | HT-D   | 0                   | 0            | 1115         | P      |
| 20220504 | HT-E   | 0                   | 50           | 50           | P      |
| 20220504 | HTA    | 0                   | 253273       | 514270       | P      |
| 20220504 | HTAB   | 0                   | 0            | 201          | P      |
| 20220504 | HTBI   | 0                   | 228          | 259          | P      |
| 20220504 | HTBK   | 0                   | 1560         | 5462         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HTCR   | 0                   | 3508         | 4140         | P      |
| 20220504 | HTD    | 0                   | 679          | 4228         | P      |
| 20220504 | HTEC   | 0                   | 5070         | 17243        | P      |
| 20220504 | HTGC   | 0                   | 25987        | 42477        | P      |
| 20220504 | HTGM   | 0                   | 1334         | 2876         | P      |
| 20220504 | HTH    | 1                   | 43661        | 82424        | P      |
| 20220504 | HTHT   | 0                   | 36953        | 63880        | P      |
| 20220504 | HTIA   | 0                   | 0            | 5            | P      |
| 20220504 | HTIBP  | 0                   | 20           | 185          | P      |
| 20220504 | HTLD   | 0                   | 3417         | 8161         | P      |
| 20220504 | HTLF   | 0                   | 3703         | 5203         | P      |
| 20220504 | HTLFP  | 0                   | 0            | 217          | P      |
| 20220504 | HTOO   | 0                   | 1329         | 4124         | P      |
| 20220504 | HTOOW  | 0                   | 0            | 100          | P      |
| 20220504 | HTRB   | 0                   | 886          | 1138         | P      |
| 20220504 | HTUS   | 0                   | 919          | 4478         | P      |
| 20220504 | HTY    | 0                   | 166          | 1966         | P      |
| 20220504 | HTZ    | 0                   | 528380       | 802884       | P      |
| 20220504 | HTZWW  | 0                   | 16664        | 29586        | P      |
| 20220504 | HUBB   | 0                   | 3872         | 12702        | P      |
| 20220504 | HUBG   | 0                   | 16956        | 32934        | P      |
| 20220504 | HUBS   | 8                   | 29215        | 55048        | P      |
| 20220504 | HUDI   | 0                   | 786          | 1149         | P      |
| 20220504 | HUGE   | 0                   | 2706         | 2706         | P      |
| 20220504 | HUGS   | 14731               | 15041        | 15041        | P      |
| 20220504 | HUGS.U | 0                   | 900          | 900          | P      |
| 20220504 | HUIZ   | 0                   | 44           | 1454         | P      |
| 20220504 | HUM    | 11                  | 12479        | 18601        | P      |
| 20220504 | HUMA   | 0                   | 15343        | 22486        | P      |
| 20220504 | HUN    | 0                   | 19421        | 43658        | P      |
| 20220504 | HURC   | 0                   | 458          | 460          | P      |
| 20220504 | HURN   | 168                 | 3880         | 6633         | P      |
| 20220504 | HUSA   | 39687               | 233962       | 323329       | P      |
| 20220504 | HUSN   | 0                   | 0            | 723          | P      |
| 20220504 | HUSV   | 48                  | 1240         | 2348         | P      |
| 20220504 | HUT    | 8729                | 465663       | 510177       | P      |
| 20220504 | HUYA   | 0                   | 20793        | 46603        | P      |
| 20220504 | HVT    | 0                   | 3794         | 4879         | P      |
| 20220504 | HWBK   | 0                   | 68           | 102          | P      |
| 20220504 | HWC    | 589                 | 11896        | 30210        | P      |
| 20220504 | HWCPZ  | 0                   | 100          | 238          | P      |
| 20220504 | HWELW  | 0                   | 71           | 171          | P      |
| 20220504 | HWKN   | 0                   | 600          | 838          | P      |
| 20220504 | HWM    | 0                   | 63200        | 110992       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HXL    | 23                  | 22082        | 32077        | P      |
| 20220504 | HY     | 0                   | 4737         | 5519         | P      |
| 20220504 | HYAC   | 0                   | 0            | 154          | P      |
| 20220504 | HYACW  | 0                   | 200          | 400          | P      |
| 20220504 | HYB    | 0                   | 201          | 301          | P      |
| 20220504 | HYBB   | 0                   | 754          | 3060         | P      |
| 20220504 | HYBL   | 0                   | 100          | 100          | P      |
| 20220504 | HYD    | 0                   | 26360        | 51849        | P      |
| 20220504 | HYDB   | 0                   | 0            | 530          | P      |
| 20220504 | HYDR   | 0                   | 1726         | 1972         | P      |
| 20220504 | HYDW   | 5                   | 316          | 628          | P      |
| 20220504 | HYEM   | 0                   | 6465         | 16097        | P      |
| 20220504 | HYFM   | 0                   | 8496         | 42878        | P      |
| 20220504 | HYG    | 1143                | 4836090      | 9869331      | P      |
| 20220504 | HYGH   | 0                   | 496          | 1429         | P      |
| 20220504 | HYGV   | 0                   | 2167         | 6637         | P      |
| 20220504 | HYHG   | 0                   | 200          | 763          | P      |
| 20220504 | HYI    | 0                   | 645          | 2285         | P      |
| 20220504 | HYLB   | 663                 | 1088407      | 1606658      | P      |
| 20220504 | HYLD   | 0                   | 199          | 1303         | P      |
| 20220504 | HYLN   | 0                   | 56109        | 86350        | P      |
| 20220504 | HYLS   | 0                   | 1744         | 5837         | P      |
| 20220504 | HYLV   | 0                   | 0            | 384          | P      |
| 20220504 | HYMB   | 7                   | 47467        | 84030        | P      |
| 20220504 | HYMC   | 60144               | 203109       | 389987       | P      |
| 20220504 | HYMCW  | 0                   | 0            | 2598         | P      |
| 20220504 | HYMCZ  | 0                   | 1654         | 1658         | P      |
| 20220504 | HYMU   | 0                   | 600          | 2600         | P      |
| 20220504 | HYPR   | 0                   | 63637        | 63896        | P      |
| 20220504 | HYRE   | 0                   | 3898         | 7265         | P      |
| 20220504 | HYRM   | 0                   | 200          | 200          | P      |
| 20220504 | HYS    | 200                 | 37808        | 126003       | P      |
| 20220504 | HYT    | 200                 | 14016        | 18596        | P      |
| 20220504 | HYTR   | 0                   | 0            | 16           | P      |
| 20220504 | HYUP   | 0                   | 200          | 406          | P      |
| 20220504 | HYW    | 0                   | 2540         | 3867         | P      |
| 20220504 | HYXF   | 0                   | 0            | 200          | P      |
| 20220504 | HYXU   | 0                   | 71           | 184          | P      |
| 20220504 | HYZD   | 0                   | 871          | 6505         | P      |
| 20220504 | HYZN   | 0                   | 168757       | 252486       | P      |
| 20220504 | HYZNW  | 0                   | 583          | 683          | P      |
| 20220504 | HZN    | 0                   | 300          | 315          | P      |
| 20220504 | HZNP   | 0                   | 125253       | 320489       | P      |
| 20220504 | HZO    | 0                   | 23480        | 38840        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | HZON+  | 20                  | 20           | 20           | P      |
| 20220504 | IAA    | 0                   | 17678        | 27774        | P      |
| 20220504 | IAC    | 2                   | 29268        | 89143        | P      |
| 20220504 | IAE    | 0                   | 4836         | 17663        | P      |
| 20220504 | IAF    | 0                   | 800          | 1245         | P      |
| 20220504 | IAG    | 155893              | 1071721      | 1804432      | P      |
| 20220504 | IAGG   | 0                   | 7214         | 22795        | P      |
| 20220504 | IAI    | 0                   | 4489         | 10719        | P      |
| 20220504 | IAK    | 0                   | 15162        | 20705        | P      |
| 20220504 | IAPR   | 0                   | 3247         | 3247         | P      |
| 20220504 | IART   | 24                  | 8356         | 20479        | P      |
| 20220504 | IAS    | 0                   | 5700         | 9768         | P      |
| 20220504 | IAT    | 20                  | 56856        | 90502        | P      |
| 20220504 | IAU    | 1642                | 3334544      | 4370908      | P      |
| 20220504 | IAUF   | 0                   | 32           | 45           | P      |
| 20220504 | IAUM   | 0                   | 4315         | 68090        | P      |
| 20220504 | IBA    | 0                   | 0            | 300          | P      |
| 20220504 | IBB    | 1000                | 205394       | 285962       | P      |
| 20220504 | IBBQ   | 0                   | 357          | 435          | P      |
| 20220504 | IBCE   | 0                   | 0            | 1            | P      |
| 20220504 | IBCP   | 0                   | 218          | 940          | P      |
| 20220504 | IBD    | 0                   | 3            | 828          | P      |
| 20220504 | IBDD   | 0                   | 178          | 978          | P      |
| 20220504 | IBDN   | 0                   | 15399        | 19191        | P      |
| 20220504 | IBDO   | 126                 | 9233         | 15054        | P      |
| 20220504 | IBDP   | 0                   | 17628        | 76462        | P      |
| 20220504 | IBDQ   | 157                 | 3232         | 16024        | P      |
| 20220504 | IBDR   | 0                   | 11545        | 28616        | P      |
| 20220504 | IBDS   | 0                   | 14415        | 16198        | P      |
| 20220504 | IBDT   | 0                   | 14622        | 23041        | P      |
| 20220504 | IBDU   | 0                   | 3604         | 11497        | P      |
| 20220504 | IBDV   | 0                   | 1500         | 16714        | P      |
| 20220504 | IBDW   | 0                   | 1016         | 17699        | P      |
| 20220504 | IBER   | 0                   | 12           | 12           | P      |
| 20220504 | IBER.U | 0                   | 0            | 11126        | P      |
| 20220504 | IBEX   | 0                   | 36           | 301          | P      |
| 20220504 | IBHB   | 0                   | 1470         | 11036        | P      |
| 20220504 | IBHC   | 0                   | 239          | 7734         | P      |
| 20220504 | IBHD   | 0                   | 83           | 3375         | P      |
| 20220504 | IBHF   | 0                   | 900          | 1100         | P      |
| 20220504 | IBHG   | 0                   | 0            | 1400         | P      |
| 20220504 | IBIO   | 2583                | 104532       | 119866       | P      |
| 20220504 | IBKR   | 0                   | 13960        | 54913        | P      |
| 20220504 | IBLC   | 0                   | 4332         | 5183         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IBM    | 37                  | 116485       | 186835       | P      |
| 20220504 | IBMK   | 0                   | 500          | 2272         | P      |
| 20220504 | IBML   | 0                   | 1025         | 1324         | P      |
| 20220504 | IBMM   | 0                   | 2863         | 3075         | P      |
| 20220504 | IBMN   | 0                   | 98           | 98           | P      |
| 20220504 | IBMO   | 0                   | 0            | 300          | P      |
| 20220504 | IBMP   | 0                   | 110          | 296          | P      |
| 20220504 | IBMQ   | 0                   | 400          | 400          | P      |
| 20220504 | IBN    | 100                 | 363778       | 537820       | P      |
| 20220504 | IBND   | 0                   | 1132         | 2688         | P      |
| 20220504 | IBOC   | 276                 | 4104         | 5380         | P      |
| 20220504 | IBP    | 65                  | 6504         | 20741        | P      |
| 20220504 | IBRX   | 0                   | 54676        | 66368        | P      |
| 20220504 | IBTB   | 0                   | 100          | 162          | P      |
| 20220504 | IBTD   | 0                   | 0            | 343          | P      |
| 20220504 | IBTE   | 0                   | 1651         | 1851         | P      |
| 20220504 | IBTF   | 0                   | 1200         | 1300         | P      |
| 20220504 | IBTG   | 0                   | 5594         | 6394         | P      |
| 20220504 | IBTH   | 0                   | 400          | 400          | P      |
| 20220504 | IBTJ   | 0                   | 100          | 600          | P      |
| 20220504 | IBTK   | 0                   | 800          | 802          | P      |
| 20220504 | IBTL   | 0                   | 4            | 4            | P      |
| 20220504 | IBTX   | 0                   | 4380         | 7917         | P      |
| 20220504 | IBUY   | 0                   | 3910         | 14943        | P      |
| 20220504 | ICAD   | 0                   | 31080        | 34431        | P      |
| 20220504 | ICAP   | 0                   | 5879         | 5921         | P      |
| 20220504 | ICCC   | 0                   | 12           | 17           | P      |
| 20220504 | ICCM   | 0                   | 0            | 100          | P      |
| 20220504 | ICD    | 0                   | 507          | 507          | P      |
| 20220504 | ICE    | 2591                | 181710       | 361666       | P      |
| 20220504 | ICF    | 0                   | 13223        | 25057        | P      |
| 20220504 | ICFI   | 133                 | 3634         | 5528         | P      |
| 20220504 | ICHR   | 0                   | 10041        | 13052        | P      |
| 20220504 | ICL    | 0                   | 18560        | 63713        | P      |
| 20220504 | ICLK   | 0                   | 18288        | 26867        | P      |
| 20220504 | ICLN   | 0                   | 356093       | 595908       | P      |
| 20220504 | ICLR   | 0                   | 9659         | 12280        | P      |
| 20220504 | ICMB   | 0                   | 1780         | 1797         | P      |
| 20220504 | ICNC+  | 2000                | 2000         | 4300         | P      |
| 20220504 | ICOL   | 0                   | 0            | 2342         | P      |
| 20220504 | ICOW   | 0                   | 800          | 800          | P      |
| 20220504 | ICPT   | 0                   | 14244        | 21339        | P      |
| 20220504 | ICSH   | 0                   | 29925        | 42627        | P      |
| 20220504 | ICUI   | 83                  | 5118         | 6221         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ICVT   | 0                   | 3965         | 11322        | P      |
| 20220504 | ICVX   | 0                   | 3498         | 4067         | P      |
| 20220504 | ID     | 0                   | 7652         | 13732        | P      |
| 20220504 | IDA    | 100                 | 5112         | 6718         | P      |
| 20220504 | IDAI   | 5759                | 10532        | 17267        | P      |
| 20220504 | IDAT   | 0                   | 0            | 16           | P      |
| 20220504 | IDBA   | 0                   | 2            | 2            | P      |
| 20220504 | IDCC   | 0                   | 38520        | 42781        | P      |
| 20220504 | IDE    | 0                   | 73           | 2108         | P      |
| 20220504 | IDEV   | 2503                | 36904        | 57534        | P      |
| 20220504 | IDEX   | 300                 | 100834       | 182882       | P      |
| 20220504 | IDHD   | 0                   | 400          | 400          | P      |
| 20220504 | IDHQ   | 3                   | 785          | 2069         | P      |
| 20220504 | IDIV   | 1                   | 12249        | 21944        | P      |
| 20220504 | IDLV   | 0                   | 9785         | 11152        | P      |
| 20220504 | IDME   | 0                   | 1289         | 2091         | P      |
| 20220504 | IDN    | 0                   | 105          | 605          | P      |
| 20220504 | IDNA   | 11                  | 4164         | 10231        | P      |
| 20220504 | IDOG   | 5                   | 16988        | 17236        | P      |
| 20220504 | IDR    | 0                   | 753          | 860          | P      |
| 20220504 | IDRA   | 0                   | 184          | 203          | P      |
| 20220504 | IDRV   | 0                   | 2393         | 6643         | P      |
| 20220504 | IDT    | 0                   | 2025         | 3543         | P      |
| 20220504 | IDU    | 81                  | 15989        | 23885        | P      |
| 20220504 | IDV    | 500                 | 219996       | 294573       | P      |
| 20220504 | IDW    | 0                   | 1958         | 5203         | P      |
| 20220504 | IDX    | 0                   | 4425         | 7755         | P      |
| 20220504 | IDXX   | 9109                | 77407        | 135904       | P      |
| 20220504 | IDYA   | 0                   | 7201         | 12291        | P      |
| 20220504 | IEA    | 0                   | 5911         | 11385        | P      |
| 20220504 | IECS   | 0                   | 0            | 15           | P      |
| 20220504 | IEDI   | 0                   | 200          | 657          | P      |
| 20220504 | IEF    | 100                 | 1202592      | 1606186      | P      |
| 20220504 | IEFA   | 0                   | 3248093      | 4272368      | P      |
| 20220504 | IEHS   | 0                   | 672          | 673          | P      |
| 20220504 | IEI    | 0                   | 255424       | 357233       | P      |
| 20220504 | IEIH   | 0                   | 1            | 1            | P      |
| 20220504 | IEME   | 0                   | 450          | 550          | P      |
| 20220504 | IEMG   | 38991               | 4805029      | 6540476      | P      |
| 20220504 | IEO    | 1598                | 19858        | 32957        | P      |
| 20220504 | IEP    | 0                   | 7421         | 20689        | P      |
| 20220504 | IESC   | 0                   | 112          | 423          | P      |
| 20220504 | IETC   | 0                   | 1845         | 2145         | P      |
| 20220504 | IEUR   | 2447                | 229275       | 356111       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IEUS   | 0                   | 200          | 200          | P      |
| 20220504 | IEV    | 0                   | 397722       | 548733       | P      |
| 20220504 | IEX    | 8                   | 9424         | 16580        | P      |
| 20220504 | IEZ    | 0                   | 56744        | 72684        | P      |
| 20220504 | IFBD   | 11307               | 11307        | 12657        | P      |
| 20220504 | IFF    | 53                  | 10348        | 19309        | P      |
| 20220504 | IFGL   | 0                   | 432          | 432          | P      |
| 20220504 | IFN    | 0                   | 723          | 3069         | P      |
| 20220504 | IFRA   | 0                   | 1623         | 4732         | P      |
| 20220504 | IFRX   | 0                   | 2004         | 2450         | P      |
| 20220504 | IFS    | 0                   | 500          | 755          | P      |
| 20220504 | IFV    | 0                   | 701          | 4617         | P      |
| 20220504 | IG     | 0                   | 0            | 100          | P      |
| 20220504 | IGA    | 0                   | 400          | 1300         | P      |
| 20220504 | IGAC   | 0                   | 0            | 800          | P      |
| 20220504 | IGBH   | 0                   | 200          | 4464         | P      |
| 20220504 | IGC    | 0                   | 100          | 1212         | P      |
| 20220504 | IGD    | 0                   | 4867         | 5044         | P      |
| 20220504 | IGE    | 0                   | 83391        | 117655       | P      |
| 20220504 | IGEB   | 0                   | 0            | 400          | P      |
| 20220504 | IGF    | 0                   | 6729         | 11361        | P      |
| 20220504 | IGHG   | 0                   | 1100         | 4573         | P      |
| 20220504 | IGI    | 100                 | 200          | 300          | P      |
| 20220504 | IGIB   | 0                   | 93511        | 117754       | P      |
| 20220504 | IGIC   | 0                   | 1            | 1            | P      |
| 20220504 | IGLB   | 24                  | 12887        | 15821        | P      |
| 20220504 | IGLD   | 0                   | 96120        | 96520        | P      |
| 20220504 | IGM    | 8                   | 5701         | 11111        | P      |
| 20220504 | IGMS   | 0                   | 17800        | 23823        | P      |
| 20220504 | IGN    | 0                   | 1499         | 2640         | P      |
| 20220504 | IGNYW  | 0                   | 100          | 300          | P      |
| 20220504 | IGOV   | 0                   | 48601        | 63422        | P      |
| 20220504 | IGR    | 0                   | 24748        | 26447        | P      |
| 20220504 | IGRO   | 0                   | 101          | 308          | P      |
| 20220504 | IGSB   | 200                 | 199971       | 277055       | P      |
| 20220504 | IGT    | 3148                | 69919        | 155357       | P      |
| 20220504 | IGTAW  | 0                   | 0            | 10           | P      |
| 20220504 | IGV    | 1403                | 118755       | 162423       | P      |
| 20220504 | IHAK   | 0                   | 45282        | 133855       | P      |
| 20220504 | IHD    | 0                   | 900          | 3564         | P      |
| 20220504 | IHDG   | 52                  | 5677         | 7050         | P      |
| 20220504 | IHE    | 1                   | 1012         | 1126         | P      |
| 20220504 | IHF    | 3800                | 8146         | 10812        | P      |
| 20220504 | IHG    | 0                   | 10270        | 13420        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IHI    | 94                  | 93504        | 145201       | P      |
| 20220504 | IHIT   | 0                   | 0            | 100          | P      |
| 20220504 | IHRT   | 0                   | 13320        | 26042        | P      |
| 20220504 | IHS    | 0                   | 265          | 345          | P      |
| 20220504 | IHT    | 0                   | 35           | 141          | P      |
| 20220504 | IHTA   | 0                   | 0            | 100          | P      |
| 20220504 | IHY    | 0                   | 0            | 753          | P      |
| 20220504 | IIF    | 0                   | 1658         | 1846         | P      |
| 20220504 | IIGD   | 0                   | 101          | 1048         | P      |
| 20220504 | IIGV   | 0                   | 0            | 571          | P      |
| 20220504 | III    | 0                   | 3696         | 6985         | P      |
| 20220504 | IIIN   | 0                   | 1792         | 4695         | P      |
| 20220504 | IIIV   | 0                   | 6712         | 8551         | P      |
| 20220504 | IIM    | 0                   | 2252         | 3785         | P      |
| 20220504 | IIN    | 0                   | 4125         | 4527         | P      |
| 20220504 | IINN   | 0                   | 3444         | 3793         | P      |
| 20220504 | IIPR   | 0                   | 10264        | 13096        | P      |
| 20220504 | IIVI   | 0                   | 93464        | 123049       | P      |
| 20220504 | IIVIP  | 0                   | 18           | 999          | P      |
| 20220504 | IJAN   | 0                   | 594          | 935          | P      |
| 20220504 | IJH    | 2981                | 160832       | 203078       | P      |
| 20220504 | IJJ    | 10361               | 81530        | 219019       | P      |
| 20220504 | IJK    | 76                  | 27415        | 42721        | P      |
| 20220504 | IJR    | 17576               | 388297       | 697654       | P      |
| 20220504 | IJS    | 510                 | 29167        | 53109        | P      |
| 20220504 | IJT    | 0                   | 16           | 547          | P      |
| 20220504 | IJUL   | 0                   | 0            | 21           | P      |
| 20220504 | IKNA   | 0                   | 5737         | 6741         | P      |
| 20220504 | IKT    | 0                   | 100          | 100          | P      |
| 20220504 | ILCB   | 6                   | 508          | 1822         | P      |
| 20220504 | ILCG   | 0                   | 7462         | 20135        | P      |
| 20220504 | ILCV   | 0                   | 4051         | 5994         | P      |
| 20220504 | ILDR   | 0                   | 105          | 231          | P      |
| 20220504 | ILF    | 0                   | 455237       | 816001       | P      |
| 20220504 | ILMN   | 75                  | 25868        | 46535        | P      |
| 20220504 | ILPT   | 0                   | 25278        | 45786        | P      |
| 20220504 | ILTB   | 0                   | 2345         | 4160         | P      |
| 20220504 | IMAB   | 0                   | 32009        | 55940        | P      |
| 20220504 | IMAC   | 0                   | 700          | 3785         | P      |
| 20220504 | IMAQ   | 0                   | 5500         | 10120        | P      |
| 20220504 | IMAX   | 0                   | 25181        | 45553        | P      |
| 20220504 | IMBI   | 0                   | 1939         | 2464         | P      |
| 20220504 | IMCB   | 0                   | 1344         | 2011         | P      |
| 20220504 | IMCC   | 0                   | 2451         | 4729         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IMCG   | 841                 | 5720         | 7924         | P      |
| 20220504 | IMCR   | 0                   | 6214         | 9257         | P      |
| 20220504 | IMCV   | 0                   | 600          | 700          | P      |
| 20220504 | IMFL   | 0                   | 0            | 200          | P      |
| 20220504 | IMGN   | 0                   | 115850       | 165994       | P      |
| 20220504 | IMGO   | 0                   | 2755         | 3797         | P      |
| 20220504 | IMH    | 0                   | 558          | 565          | P      |
| 20220504 | IMKTA  | 25                  | 4133         | 6457         | P      |
| 20220504 | IMMP   | 0                   | 21850        | 27604        | P      |
| 20220504 | IMMR   | 0                   | 2199         | 2739         | P      |
| 20220504 | IMMX   | 0                   | 67           | 609          | P      |
| 20220504 | IMNM   | 0                   | 512          | 824          | P      |
| 20220504 | IMO    | 1551                | 48859        | 74562        | P      |
| 20220504 | IMOM   | 0                   | 1            | 1            | P      |
| 20220504 | IMOS   | 0                   | 93           | 127          | P      |
| 20220504 | IMPL   | 0                   | 459          | 607          | P      |
| 20220504 | IMPP   | 80894               | 746233       | 932003       | P      |
| 20220504 | IMPX   | 0                   | 200          | 1200         | P      |
| 20220504 | IMPX+  | 0                   | 0            | 34           | P      |
| 20220504 | IMRA   | 0                   | 3            | 503          | P      |
| 20220504 | IMRNW  | 0                   | 0            | 23475        | P      |
| 20220504 | IMRX   | 200                 | 3660         | 5388         | P      |
| 20220504 | IMTB   | 0                   | 803          | 3399         | P      |
| 20220504 | IMTE   | 606                 | 21643        | 26433        | P      |
| 20220504 | IMTM   | 2614                | 20080        | 28182        | P      |
| 20220504 | IMTX   | 0                   | 12417        | 15084        | P      |
| 20220504 | IMTXW  | 0                   | 0            | 1598         | P      |
| 20220504 | IMUX   | 0                   | 12347        | 16194        | P      |
| 20220504 | IMV    | 0                   | 697          | 1327         | P      |
| 20220504 | IMVT   | 0                   | 10160        | 21058        | P      |
| 20220504 | IMXI   | 1400                | 36722        | 95719        | P      |
| 20220504 | INAB   | 0                   | 20           | 21           | P      |
| 20220504 | INBK   | 0                   | 769          | 1842         | P      |
| 20220504 | INBX   | 0                   | 4667         | 11293        | P      |
| 20220504 | INCO   | 0                   | 717          | 2850         | P      |
| 20220504 | INCR   | 0                   | 20           | 474          | P      |
| 20220504 | INCY   | 1                   | 74918        | 110352       | P      |
| 20220504 | INDA   | 0                   | 1159505      | 1481796      | P      |
| 20220504 | INDB   | 13                  | 9667         | 11997        | P      |
| 20220504 | INDF   | 0                   | 0            | 32           | P      |
| 20220504 | INDI   | 0                   | 52503        | 84855        | P      |
| 20220504 | INDIW  | 0                   | 1008         | 7626         | P      |
| 20220504 | INDL   | 0                   | 3567         | 11269        | P      |
| 20220504 | INDO   | 476                 | 55179        | 127380       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | INDP   | 0                   | 6            | 138          | P      |
| 20220504 | INDS   | 0                   | 774          | 1713         | P      |
| 20220504 | INDT   | 0                   | 1772         | 1850         | P      |
| 20220504 | INDY   | 0                   | 4144         | 9247         | P      |
| 20220504 | INFA   | 200                 | 16296        | 20839        | P      |
| 20220504 | INFI   | 2124                | 21811        | 34063        | P      |
| 20220504 | INFL   | 0                   | 29172        | 92303        | P      |
| 20220504 | INFN   | 44989               | 331070       | 769946       | P      |
| 20220504 | INFU   | 0                   | 6612         | 10721        | P      |
| 20220504 | INFY   | 0                   | 310774       | 405997       | P      |
| 20220504 | ING    | 0                   | 280576       | 510011       | P      |
| 20220504 | INGN   | 4                   | 3306         | 4987         | P      |
| 20220504 | INGR   | 0                   | 10781        | 16547        | P      |
| 20220504 | INKM   | 0                   | 671          | 1637         | P      |
| 20220504 | INKT   | 0                   | 289          | 872          | P      |
| 20220504 | INM    | 1200                | 3378         | 4531         | P      |
| 20220504 | INMB   | 0                   | 7127         | 11280        | P      |
| 20220504 | INMD   | 0                   | 75144        | 143859       | P      |
| 20220504 | INN    | 0                   | 39377        | 64156        | P      |
| 20220504 | INNO   | 0                   | 412          | 413          | P      |
| 20220504 | INNV   | 0                   | 11462        | 13213        | P      |
| 20220504 | INO    | 0                   | 248282       | 335597       | P      |
| 20220504 | INOD   | 110                 | 24943        | 31712        | P      |
| 20220504 | INPX   | 0                   | 22141        | 35037        | P      |
| 20220504 | INQQ   | 0                   | 1            | 354          | P      |
| 20220504 | INSE   | 0                   | 6493         | 9485         | P      |
| 20220504 | INSG   | 1046                | 16799        | 43961        | P      |
| 20220504 | INSI   | 0                   | 0            | 315          | P      |
| 20220504 | INSM   | 0                   | 33093        | 52433        | P      |
| 20220504 | INSP   | 7                   | 78952        | 90400        | P      |
| 20220504 | INST   | 0                   | 1091         | 1803         | P      |
| 20220504 | INSW   | 0                   | 19523        | 32666        | P      |
| 20220504 | INT    | 8                   | 22355        | 28475        | P      |
| 20220504 | INTA   | 0                   | 24187        | 29843        | P      |
| 20220504 | INTC   | 22773               | 2037333      | 3927190      | P      |
| 20220504 | INTEU  | 0                   | 50           | 50           | P      |
| 20220504 | INTF   | 0                   | 9221         | 12862        | P      |
| 20220504 | INTG   | 0                   | 3033         | 3603         | P      |
| 20220504 | INTT   | 0                   | 2275         | 4136         | P      |
| 20220504 | INTU   | 11                  | 45603        | 76470        | P      |
| 20220504 | INTZ   | 0                   | 686          | 686          | P      |
| 20220504 | INUV   | 0                   | 24150        | 80086        | P      |
| 20220504 | INVA   | 100                 | 16934        | 33183        | P      |
| 20220504 | INVE   | 0                   | 15715        | 20591        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | INVH   | 1235                | 67190        | 100815       | P      |
| 20220504 | INVO   | 0                   | 674          | 674          | P      |
| 20220504 | INVZ   | 610                 | 280191       | 450715       | P      |
| 20220504 | INVZW  | 0                   | 0            | 816          | P      |
| 20220504 | INZY   | 0                   | 19637        | 28203        | P      |
| 20220504 | IO     | 26903               | 82381        | 587798       | P      |
| 20220504 | IOACW  | 0                   | 0            | 4311         | P      |
| 20220504 | IOBT   | 0                   | 263          | 2250         | P      |
| 20220504 | IONM   | 223                 | 323          | 1185         | P      |
| 20220504 | IONQ   | 12965               | 194848       | 591978       | P      |
| 20220504 | IONQ+  | 0                   | 0            | 8824         | P      |
| 20220504 | IONS   | 0                   | 21014        | 30879        | P      |
| 20220504 | IOO    | 0                   | 1406         | 5112         | P      |
| 20220504 | IOR    | 0                   | 0            | 100          | P      |
| 20220504 | IOSP   | 0                   | 5139         | 6185         | P      |
| 20220504 | IOT    | 0                   | 23935        | 63057        | P      |
| 20220504 | IOVA   | 0                   | 61533        | 89533        | P      |
| 20220504 | IP     | 88                  | 105696       | 146157       | P      |
| 20220504 | IPA    | 200                 | 300          | 400          | P      |
| 20220504 | IPAC   | 4397                | 5425         | 10388        | P      |
| 20220504 | IPAR   | 0                   | 3418         | 5110         | P      |
| 20220504 | IPAX   | 0                   | 0            | 20000        | P      |
| 20220504 | IPAY   | 0                   | 10907        | 23242        | P      |
| 20220504 | IPDN   | 0                   | 3216         | 3216         | P      |
| 20220504 | IPG    | 578                 | 91272        | 134738       | P      |
| 20220504 | IPGP   | 0                   | 29249        | 46477        | P      |
| 20220504 | IPHA   | 0                   | 0            | 30           | P      |
| 20220504 | IPI    | 0                   | 18245        | 49468        | P      |
| 20220504 | IPKW   | 0                   | 200          | 403          | P      |
| 20220504 | IPO    | 60                  | 39027        | 48180        | P      |
| 20220504 | IPOD   | 0                   | 705          | 1011         | P      |
| 20220504 | IPOD+  | 0                   | 772          | 4472         | P      |
| 20220504 | IPOD.U | 0                   | 0            | 40           | P      |
| 20220504 | IPOF   | 0                   | 17279        | 34883        | P      |
| 20220504 | IPOF+  | 900                 | 9928         | 16746        | P      |
| 20220504 | IPOF.U | 0                   | 0            | 10           | P      |
| 20220504 | IPOS   | 0                   | 300          | 800          | P      |
| 20220504 | IPSC   | 0                   | 3570         | 8113         | P      |
| 20220504 | IPVIW  | 0                   | 0            | 200          | P      |
| 20220504 | IPW    | 0                   | 635          | 2351         | P      |
| 20220504 | IPWR   | 0                   | 452          | 952          | P      |
| 20220504 | IQ     | 0                   | 597600       | 1019324      | P      |
| 20220504 | IQDE   | 0                   | 6            | 1408         | P      |
| 20220504 | IQDF   | 0                   | 2505         | 6774         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IQDG   | 0                   | 0            | 700          | P      |
| 20220504 | IQDY   | 168                 | 261          | 574          | P      |
| 20220504 | IQI    | 0                   | 687          | 1866         | P      |
| 20220504 | IQIN   | 0                   | 0            | 8            | P      |
| 20220504 | IQLT   | 0                   | 139151       | 288526       | P      |
| 20220504 | IQMD   | 0                   | 800          | 800          | P      |
| 20220504 | IQMDW  | 0                   | 100          | 100          | P      |
| 20220504 | IQSI   | 0                   | 0            | 3002         | P      |
| 20220504 | IQSU   | 0                   | 184          | 290          | P      |
| 20220504 | IQV    | 1                   | 124490       | 218270       | P      |
| 20220504 | IR     | 30                  | 52392        | 103665       | P      |
| 20220504 | IRBA   | 0                   | 0            | 500          | P      |
| 20220504 | IRBO   | 3268                | 10881        | 15097        | P      |
| 20220504 | IRBT   | 0                   | 42340        | 48491        | P      |
| 20220504 | IRCP   | 0                   | 200          | 682          | P      |
| 20220504 | IRDM   | 0                   | 36643        | 58257        | P      |
| 20220504 | IREN   | 199                 | 5710         | 12562        | P      |
| 20220504 | IRIX   | 0                   | 3201         | 3201         | P      |
| 20220504 | IRM    | 0                   | 34927        | 49053        | P      |
| 20220504 | IRMD   | 0                   | 4000         | 6372         | P      |
| 20220504 | IRNT   | 701                 | 9745         | 20575        | P      |
| 20220504 | IRNT+  | 0                   | 0            | 1400         | P      |
| 20220504 | IROQ   | 0                   | 1            | 2            | P      |
| 20220504 | IRRX+  | 0                   | 0            | 1000         | P      |
| 20220504 | IRS    | 0                   | 205          | 251          | P      |
| 20220504 | IRT    | 0                   | 131348       | 221747       | P      |
| 20220504 | IRTC   | 0                   | 19319        | 23014        | P      |
| 20220504 | IRWD   | 0                   | 99644        | 173368       | P      |
| 20220504 | IS     | 0                   | 96773        | 233082       | P      |
| 20220504 | ISCB   | 0                   | 31           | 100          | P      |
| 20220504 | ISCF   | 1                   | 1169         | 2199         | P      |
| 20220504 | ISCG   | 21                  | 433          | 479          | P      |
| 20220504 | ISCV   | 0                   | 7906         | 8191         | P      |
| 20220504 | ISD    | 0                   | 5899         | 7337         | P      |
| 20220504 | ISDR   | 0                   | 685          | 860          | P      |
| 20220504 | ISDX   | 0                   | 125          | 425          | P      |
| 20220504 | ISEE   | 200                 | 102457       | 159826       | P      |
| 20220504 | ISEM   | 0                   | 0            | 658          | P      |
| 20220504 | ISHP   | 0                   | 130          | 130          | P      |
| 20220504 | ISIG   | 0                   | 1911         | 2658         | P      |
| 20220504 | ISLE   | 0                   | 300          | 300          | P      |
| 20220504 | ISMD   | 0                   | 741          | 3245         | P      |
| 20220504 | ISO    | 0                   | 1423         | 2300         | P      |
| 20220504 | ISPC   | 0                   | 2785         | 5377         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ISPO   | 400                 | 14634        | 22608        | P      |
| 20220504 | ISPOW  | 1200                | 1200         | 3016         | P      |
| 20220504 | ISR    | 0                   | 2540         | 3952         | P      |
| 20220504 | ISRA   | 0                   | 27           | 338          | P      |
| 20220504 | ISRG   | 15                  | 43640        | 112628       | P      |
| 20220504 | ISSC   | 0                   | 200          | 323          | P      |
| 20220504 | ISTB   | 100                 | 33475        | 63729        | P      |
| 20220504 | ISTR   | 0                   | 105          | 201          | P      |
| 20220504 | ISUN   | 0                   | 301          | 703          | P      |
| 20220504 | ISVL   | 0                   | 237          | 337          | P      |
| 20220504 | ISWN   | 0                   | 200          | 600          | P      |
| 20220504 | IT     | 0                   | 15038        | 47918        | P      |
| 20220504 | ITA    | 0                   | 86645        | 258404       | P      |
| 20220504 | ITAN   | 0                   | 805          | 835          | P      |
| 20220504 | ITAQ   | 0                   | 0            | 1000         | P      |
| 20220504 | ITB    | 9286                | 819715       | 1078898      | P      |
| 20220504 | ITCB   | 0                   | 67           | 167          | P      |
| 20220504 | ITCI   | 2400                | 28894        | 38318        | P      |
| 20220504 | ITEQ   | 4                   | 25170        | 95460        | P      |
| 20220504 | ITGR   | 0                   | 2781         | 3967         | P      |
| 20220504 | ITHXW  | 0                   | 0            | 2800         | P      |
| 20220504 | ITI    | 0                   | 5832         | 16821        | P      |
| 20220504 | ITIC   | 0                   | 11           | 348          | P      |
| 20220504 | ITM    | 200                 | 3343         | 10555        | P      |
| 20220504 | ITOS   | 0                   | 5470         | 10635        | P      |
| 20220504 | ITOT   | 3149                | 285415       | 508527       | P      |
| 20220504 | ITP    | 467910              | 813271       | 1410811      | P      |
| 20220504 | ITQRW  | 0                   | 0            | 100          | P      |
| 20220504 | ITRG   | 300                 | 1358         | 3258         | P      |
| 20220504 | ITRI   | 0                   | 22939        | 33772        | P      |
| 20220504 | ITRM   | 1513                | 69825        | 99555        | P      |
| 20220504 | ITRN   | 0                   | 381          | 626          | P      |
| 20220504 | ITT    | 400                 | 28023        | 43877        | P      |
| 20220504 | ITUB   | 4400                | 4192982      | 5822667      | P      |
| 20220504 | ITW    | 11                  | 37444        | 49756        | P      |
| 20220504 | IUS    | 0                   | 300          | 1373         | P      |
| 20220504 | IUSB   | 0                   | 74403        | 123260       | P      |
| 20220504 | IUSG   | 0                   | 20764        | 35441        | P      |
| 20220504 | IUSS   | 0                   | 83           | 294          | P      |
| 20220504 | IUSV   | 0                   | 16320        | 21791        | P      |
| 20220504 | IVAC   | 0                   | 80           | 80           | P      |
| 20220504 | IVAL   | 0                   | 0            | 200          | P      |
| 20220504 | IVC    | 100                 | 3962         | 4911         | P      |
| 20220504 | IVDA   | 0                   | 3175         | 10236        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IVDG   | 0                   | 0            | 100          | P      |
| 20220504 | IVE    | 32579               | 170255       | 281797       | P      |
| 20220504 | IVEG   | 0                   | 152          | 152          | P      |
| 20220504 | IVES   | 0                   | 0            | 842          | P      |
| 20220504 | IVH    | 0                   | 199          | 1946         | P      |
| 20220504 | IVLU   | 0                   | 41072        | 48955        | P      |
| 20220504 | IVOG   | 0                   | 450          | 813          | P      |
| 20220504 | IVOL   | 0                   | 38185        | 64220        | P      |
| 20220504 | IVOO   | 33                  | 6347         | 7244         | P      |
| 20220504 | IVOV   | 0                   | 501          | 1105         | P      |
| 20220504 | IVR    | 0                   | 211481       | 267199       | P      |
| 20220504 | IVR-B  | 0                   | 0            | 622          | P      |
| 20220504 | IVR-C  | 0                   | 0            | 2754         | P      |
| 20220504 | IVRA   | 0                   | 0            | 10           | P      |
| 20220504 | IVT    | 0                   | 5259         | 10234        | P      |
| 20220504 | IVV    | 18761               | 589223       | 1092727      | P      |
| 20220504 | IVW    | 5735                | 162185       | 342878       | P      |
| 20220504 | IVZ    | 100                 | 122246       | 192461       | P      |
| 20220504 | IWB    | 283                 | 127722       | 174145       | P      |
| 20220504 | IWC    | 129                 | 11173        | 14933        | P      |
| 20220504 | IWD    | 2823                | 167183       | 413720       | P      |
| 20220504 | IWDL   | 0                   | 0            | 8            | P      |
| 20220504 | IWF    | 716                 | 156669       | 404874       | P      |
| 20220504 | IWFH   | 0                   | 600          | 600          | P      |
| 20220504 | IWFL   | 0                   | 5000         | 14355        | P      |
| 20220504 | IWIN   | 0                   | 7774         | 14823        | P      |
| 20220504 | IWL    | 1                   | 14565        | 28421        | P      |
| 20220504 | IWM    | 2716                | 3810463      | 5836947      | P      |
| 20220504 | IWN    | 198                 | 172202       | 393166       | P      |
| 20220504 | IWO    | 93                  | 79384        | 125985       | P      |
| 20220504 | IWP    | 211                 | 254618       | 409635       | P      |
| 20220504 | IWR    | 3580                | 289419       | 368837       | P      |
| 20220504 | IWS    | 853                 | 20650        | 117652       | P      |
| 20220504 | IWV    | 32                  | 55930        | 112502       | P      |
| 20220504 | IWX    | 1                   | 8974         | 18960        | P      |
| 20220504 | IWY    | 112                 | 42724        | 59121        | P      |
| 20220504 | IX     | 0                   | 62           | 105          | P      |
| 20220504 | IXC    | 500                 | 148662       | 189240       | P      |
| 20220504 | IXG    | 0                   | 5718         | 15719        | P      |
| 20220504 | IXHL   | 0                   | 2194         | 3763         | P      |
| 20220504 | IXJ    | 1066                | 8871         | 17256        | P      |
| 20220504 | IXN    | 2136                | 66669        | 114501       | P      |
| 20220504 | IXP    | 0                   | 4411         | 9039         | P      |
| 20220504 | IXUS   | 0                   | 439470       | 558441       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | IYC    | 0                   | 6901         | 11641        | P      |
| 20220504 | IYE    | 3610                | 280072       | 390921       | P      |
| 20220504 | IYF    | 0                   | 142565       | 286897       | P      |
| 20220504 | IYG    | 333                 | 19007        | 38547        | P      |
| 20220504 | IYH    | 75                  | 3352         | 6515         | P      |
| 20220504 | IYJ    | 0                   | 2586         | 5451         | P      |
| 20220504 | IYK    | 0                   | 56536        | 80793        | P      |
| 20220504 | IYLD   | 0                   | 0            | 1950         | P      |
| 20220504 | IYM    | 48                  | 9507         | 18009        | P      |
| 20220504 | IYR    | 1109                | 1168210      | 1915983      | P      |
| 20220504 | IYT    | 3248                | 68307        | 111227       | P      |
| 20220504 | IYW    | 6                   | 38296        | 80551        | P      |
| 20220504 | IYY    | 1                   | 7788         | 13251        | P      |
| 20220504 | IYZ    | 0                   | 180610       | 239535       | P      |
| 20220504 | IZEA   | 797                 | 18301        | 23359        | P      |
| 20220504 | IZRL   | 0                   | 256          | 1598         | P      |
| 20220504 | J      | 6                   | 19893        | 27534        | P      |
| 20220504 | JAAA   | 0                   | 6813         | 14759        | P      |
| 20220504 | JACK   | 0                   | 12923        | 22275        | P      |
| 20220504 | JAGG   | 0                   | 59930        | 65868        | P      |
| 20220504 | JAGX   | 0                   | 7276         | 21444        | P      |
| 20220504 | JAKK   | 0                   | 10038        | 12198        | P      |
| 20220504 | JAMF   | 4291                | 27341        | 43101        | P      |
| 20220504 | JAN    | 0                   | 295          | 305          | P      |
| 20220504 | JANX   | 0                   | 6574         | 8417         | P      |
| 20220504 | JAVA   | 0                   | 975          | 975          | P      |
| 20220504 | JAZZ   | 0                   | 19834        | 33960        | P      |
| 20220504 | JBBB   | 0                   | 0            | 100          | P      |
| 20220504 | JBGS   | 0                   | 11285        | 18503        | P      |
| 20220504 | JBHT   | 25                  | 22354        | 39860        | P      |
| 20220504 | JBH    | 0                   | 9367         | 24002        | P      |
| 20220504 | JBL    | 0                   | 21870        | 25942        | P      |
| 20220504 | JBLU   | 12675               | 613250       | 845461       | P      |
| 20220504 | JBSS   | 0                   | 1014         | 2059         | P      |
| 20220504 | JBT    | 0                   | 2078         | 2200         | P      |
| 20220504 | JCE    | 0                   | 617          | 1286         | P      |
| 20220504 | JCI    | 23253               | 215582       | 610092       | P      |
| 20220504 | JCICW  | 0                   | 0            | 8700         | P      |
| 20220504 | JCO    | 0                   | 2000         | 2100         | P      |
| 20220504 | JCPB   | 0                   | 200          | 845          | P      |
| 20220504 | JCPI   | 0                   | 200          | 617          | P      |
| 20220504 | JCSE   | 12940               | 26242        | 80749        | P      |
| 20220504 | JCTCF  | 0                   | 4            | 4            | P      |
| 20220504 | JD     | 805                 | 739464       | 1077211      | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | JDIV   | 0                   | 1280         | 1858         | P      |
| 20220504 | JDST   | 4936                | 332513       | 547777       | P      |
| 20220504 | JEF    | 0                   | 52603        | 89163        | P      |
| 20220504 | JELD   | 0                   | 28263        | 65298        | P      |
| 20220504 | JEMA   | 0                   | 1000         | 2243         | P      |
| 20220504 | JEMD   | 0                   | 0            | 1006         | P      |
| 20220504 | JEPI   | 11579               | 157898       | 293844       | P      |
| 20220504 | JEQ    | 0                   | 350          | 350          | P      |
| 20220504 | JETS   | 915                 | 897447       | 1305773      | P      |
| 20220504 | JFIN   | 0                   | 818          | 945          | P      |
| 20220504 | JFR    | 0                   | 647          | 9393         | P      |
| 20220504 | JFU    | 0                   | 30           | 170          | P      |
| 20220504 | JG     | 0                   | 5610         | 11810        | P      |
| 20220504 | JGH    | 100                 | 1203         | 3418         | P      |
| 20220504 | JGLD   | 0                   | 17201        | 17221        | P      |
| 20220504 | JHAA   | 0                   | 147          | 148          | P      |
| 20220504 | JHCS   | 5                   | 13           | 13           | P      |
| 20220504 | JHEM   | 0                   | 1638         | 2016         | P      |
| 20220504 | JHG    | 3252                | 63298        | 110976       | P      |
| 20220504 | JHI    | 0                   | 100          | 856          | P      |
| 20220504 | JHMA   | 0                   | 0            | 4            | P      |
| 20220504 | JHMC   | 0                   | 58           | 164          | P      |
| 20220504 | JHMD   | 0                   | 293          | 1529         | P      |
| 20220504 | JHME   | 0                   | 1558         | 2084         | P      |
| 20220504 | JHMF   | 200                 | 432          | 733          | P      |
| 20220504 | JHMH   | 0                   | 24           | 771          | P      |
| 20220504 | JHMI   | 0                   | 0            | 300          | P      |
| 20220504 | JHML   | 26                  | 1985         | 3098         | P      |
| 20220504 | JHMM   | 235                 | 21704        | 29573        | P      |
| 20220504 | JHMS   | 0                   | 1145         | 1162         | P      |
| 20220504 | JHMT   | 0                   | 301          | 331          | P      |
| 20220504 | JHMU   | 0                   | 5            | 7            | P      |
| 20220504 | JHS    | 0                   | 101          | 202          | P      |
| 20220504 | JHSC   | 18                  | 123          | 845          | P      |
| 20220504 | JHX    | 0                   | 1108         | 2917         | P      |
| 20220504 | JIG    | 0                   | 2818         | 3039         | P      |
| 20220504 | JIGB   | 0                   | 1            | 2            | P      |
| 20220504 | JILL   | 0                   | 208          | 228          | P      |
| 20220504 | JJA    | 300                 | 1117         | 3633         | P      |
| 20220504 | JJC    | 0                   | 692          | 6891         | P      |
| 20220504 | JJE    | 0                   | 0            | 5            | P      |
| 20220504 | JJG    | 2                   | 842          | 2050         | P      |
| 20220504 | JJM    | 0                   | 352          | 654          | P      |
| 20220504 | JJN    | 0                   | 1614         | 6067         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | JJP    | 10                  | 10           | 71           | P      |
| 20220504 | JJSF   | 521                 | 10967        | 15798        | P      |
| 20220504 | JJT    | 0                   | 419          | 1035         | P      |
| 20220504 | JJU    | 0                   | 46           | 65           | P      |
| 20220504 | JKHY   | 4                   | 42974        | 57849        | P      |
| 20220504 | JKS    | 0                   | 79057        | 123070       | P      |
| 20220504 | JLL    | 0                   | 9404         | 20492        | P      |
| 20220504 | JLS    | 0                   | 100          | 1261         | P      |
| 20220504 | JMBS   | 99                  | 2570         | 8417         | P      |
| 20220504 | JMIA   | 1188                | 149407       | 260070       | P      |
| 20220504 | JMIN   | 0                   | 250          | 878          | P      |
| 20220504 | JMOM   | 972                 | 3965         | 4643         | P      |
| 20220504 | JMSB   | 0                   | 334          | 2409         | P      |
| 20220504 | JMST   | 0                   | 14080        | 30880        | P      |
| 20220504 | JMUB   | 0                   | 300          | 1400         | P      |
| 20220504 | JNCE   | 800                 | 5485         | 11400        | P      |
| 20220504 | JNJ    | 653                 | 130120       | 204606       | P      |
| 20220504 | JNK    | 148                 | 2868616      | 4255681      | P      |
| 20220504 | JNPR   | 70                  | 120964       | 220287       | P      |
| 20220504 | JNUG   | 2392                | 83259        | 111491       | P      |
| 20220504 | JO     | 0                   | 4491         | 7111         | P      |
| 20220504 | JOAN   | 0                   | 6694         | 8545         | P      |
| 20220504 | JOB    | 0                   | 118627       | 135558       | P      |
| 20220504 | JOBS   | 222                 | 17474        | 129178       | P      |
| 20220504 | JOBY   | 0                   | 143698       | 202439       | P      |
| 20220504 | JOBY+  | 0                   | 310          | 6208         | P      |
| 20220504 | JOE    | 0                   | 8912         | 10475        | P      |
| 20220504 | JOET   | 0                   | 1353         | 1853         | P      |
| 20220504 | JOF    | 0                   | 100          | 1205         | P      |
| 20220504 | JOFF   | 0                   | 0            | 1079         | P      |
| 20220504 | JOFFW  | 0                   | 0            | 5167         | P      |
| 20220504 | JOUT   | 0                   | 871          | 1205         | P      |
| 20220504 | JOYY   | 35                  | 36           | 425          | P      |
| 20220504 | JP     | 0                   | 100          | 825          | P      |
| 20220504 | JPC    | 0                   | 10212        | 15368        | P      |
| 20220504 | JPEM   | 0                   | 34           | 206          | P      |
| 20220504 | JPHY   | 0                   | 111          | 417          | P      |
| 20220504 | JPI    | 0                   | 0            | 901          | P      |
| 20220504 | JPIB   | 0                   | 85           | 645          | P      |
| 20220504 | JPIE   | 0                   | 18           | 501          | P      |
| 20220504 | JPIN   | 0                   | 6604         | 15216        | P      |
| 20220504 | JPM    | 605                 | 504881       | 801606       | P      |
| 20220504 | JPM-C  | 0                   | 17371        | 22413        | P      |
| 20220504 | JPM-D  | 0                   | 2721         | 19075        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | JPM-J  | 0                   | 1716         | 3166         | P      |
| 20220504 | JPM-K  | 336                 | 4090         | 14860        | P      |
| 20220504 | JPM-L  | 0                   | 1726         | 20421        | P      |
| 20220504 | JPM-M  | 900                 | 17643        | 22913        | P      |
| 20220504 | JPMB   | 0                   | 1            | 119          | P      |
| 20220504 | JPME   | 0                   | 128          | 256          | P      |
| 20220504 | JPS    | 0                   | 7843         | 21992        | P      |
| 20220504 | JPSE   | 13                  | 772          | 2603         | P      |
| 20220504 | JPST   | 14000               | 91709        | 146554       | P      |
| 20220504 | JPT    | 0                   | 0            | 809          | P      |
| 20220504 | JPUS   | 0                   | 1147         | 1668         | P      |
| 20220504 | JPXN   | 0                   | 30           | 1063         | P      |
| 20220504 | JQC    | 0                   | 8636         | 22476        | P      |
| 20220504 | JQUA   | 22                  | 6604         | 11588        | P      |
| 20220504 | JRE    | 0                   | 2            | 2            | P      |
| 20220504 | JRI    | 0                   | 147          | 3224         | P      |
| 20220504 | JRNY   | 0                   | 500          | 959          | P      |
| 20220504 | JRO    | 0                   | 100          | 4313         | P      |
| 20220504 | JRS    | 0                   | 2076         | 5634         | P      |
| 20220504 | JRSH   | 0                   | 301          | 308          | P      |
| 20220504 | JRVR   | 0                   | 3042         | 7497         | P      |
| 20220504 | JSCP   | 0                   | 100          | 2175         | P      |
| 20220504 | JSD    | 0                   | 388          | 2799         | P      |
| 20220504 | JSM    | 0                   | 283          | 283          | P      |
| 20220504 | JSPR   | 0                   | 6483         | 6740         | P      |
| 20220504 | JSTC   | 50                  | 851          | 1305         | P      |
| 20220504 | JT     | 0                   | 5800         | 12800        | P      |
| 20220504 | JUGG   | 0                   | 0            | 31502        | P      |
| 20220504 | JUGGW  | 0                   | 0            | 704          | P      |
| 20220504 | JUN    | 0                   | 7070         | 7070         | P      |
| 20220504 | JUN+   | 0                   | 1050         | 1450         | P      |
| 20220504 | JUN.U  | 0                   | 0            | 13380        | P      |
| 20220504 | JUPW   | 0                   | 1715         | 1716         | P      |
| 20220504 | JUST   | 0                   | 673          | 884          | P      |
| 20220504 | JVA    | 0                   | 201          | 201          | P      |
| 20220504 | JVAL   | 162                 | 4370         | 5098         | P      |
| 20220504 | JWAC   | 0                   | 0            | 200          | P      |
| 20220504 | JWACR  | 0                   | 100          | 100          | P      |
| 20220504 | JWEL   | 100                 | 451          | 1072         | P      |
| 20220504 | JWN    | 0                   | 105207       | 176624       | P      |
| 20220504 | JWSM   | 0                   | 0            | 1562         | P      |
| 20220504 | JWSM+  | 75                  | 1710         | 18482        | P      |
| 20220504 | JWSM.U | 0                   | 0            | 473          | P      |
| 20220504 | JXI    | 500                 | 3364         | 5121         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | JXN    | 0                   | 13795        | 21182        | P      |
| 20220504 | JYNT   | 0                   | 5528         | 16209        | P      |
| 20220504 | JZXN   | 4800                | 7017         | 16781        | P      |
| 20220504 | K      | 45                  | 67834        | 90649        | P      |
| 20220504 | KACLW  | 0                   | 0            | 25000        | P      |
| 20220504 | KAHC   | 0                   | 1400         | 1400         | P      |
| 20220504 | KAHC+  | 0                   | 400          | 10400        | P      |
| 20220504 | KAHC.U | 20                  | 20           | 120          | P      |
| 20220504 | KAI    | 0                   | 602          | 643          | P      |
| 20220504 | KALA   | 13203               | 22816        | 26847        | P      |
| 20220504 | KALL   | 0                   | 1            | 825          | P      |
| 20220504 | KALU   | 0                   | 5016         | 5629         | P      |
| 20220504 | KALV   | 0                   | 4945         | 8576         | P      |
| 20220504 | KAMN   | 0                   | 1454         | 5387         | P      |
| 20220504 | KAPR   | 0                   | 2022         | 2127         | P      |
| 20220504 | KAR    | 0                   | 52769        | 88119        | P      |
| 20220504 | KARO   | 0                   | 64           | 1511         | P      |
| 20220504 | KARS   | 30                  | 891          | 2512         | P      |
| 20220504 | KAVL   | 874                 | 3552         | 4233         | P      |
| 20220504 | KB     | 0                   | 4258         | 8063         | P      |
| 20220504 | KBA    | 0                   | 6028         | 11148        | P      |
| 20220504 | KBAL   | 14                  | 20240        | 29937        | P      |
| 20220504 | KBE    | 9539                | 805801       | 1190720      | P      |
| 20220504 | KBH    | 0                   | 45975        | 91688        | P      |
| 20220504 | KBND   | 0                   | 200          | 751          | P      |
| 20220504 | KBNT   | 2999                | 3699         | 3999         | P      |
| 20220504 | KBNTW  | 0                   | 0            | 10           | P      |
| 20220504 | KBR    | 0                   | 17911        | 35933        | P      |
| 20220504 | KBWB   | 0                   | 69087        | 203503       | P      |
| 20220504 | KBWD   | 0                   | 737          | 2179         | P      |
| 20220504 | KBWP   | 0                   | 1603         | 1903         | P      |
| 20220504 | KBWR   | 0                   | 286          | 313          | P      |
| 20220504 | KBWY   | 0                   | 12506        | 18542        | P      |
| 20220504 | KC     | 0                   | 163899       | 245634       | P      |
| 20220504 | KCCA   | 0                   | 303          | 5160         | P      |
| 20220504 | KCE    | 0                   | 2763         | 3703         | P      |
| 20220504 | KCGI   | 0                   | 3509         | 4600         | P      |
| 20220504 | KD     | 0                   | 32311        | 57876        | P      |
| 20220504 | KDNY   | 0                   | 8469         | 22064        | P      |
| 20220504 | KDP    | 367                 | 202568       | 435334       | P      |
| 20220504 | KE     | 0                   | 1117         | 1796         | P      |
| 20220504 | KELYA  | 0                   | 1427         | 2268         | P      |
| 20220504 | KELYB  | 0                   | 0            | 10           | P      |
| 20220504 | KEMQ   | 0                   | 222          | 1216         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | KEMX   | 0                   | 1            | 999          | P      |
| 20220504 | KEN    | 0                   | 245          | 1540         | P      |
| 20220504 | KEP    | 0                   | 5222         | 6393         | P      |
| 20220504 | KERN   | 0                   | 1092         | 1769         | P      |
| 20220504 | KERNW  | 408                 | 408          | 682          | P      |
| 20220504 | KESG   | 0                   | 0            | 3            | P      |
| 20220504 | KEUA   | 0                   | 2709         | 27964        | P      |
| 20220504 | KEX    | 6                   | 6561         | 8415         | P      |
| 20220504 | KEY    | 200                 | 412930       | 630787       | P      |
| 20220504 | KEY-I  | 0                   | 725          | 2848         | P      |
| 20220504 | KEY-J  | 0                   | 7782         | 10073        | P      |
| 20220504 | KEY-K  | 0                   | 361          | 2898         | P      |
| 20220504 | KEYS   | 0                   | 17531        | 60624        | P      |
| 20220504 | KF     | 0                   | 824          | 952          | P      |
| 20220504 | KFRC   | 0                   | 6494         | 11753        | P      |
| 20220504 | KFS    | 0                   | 100          | 100          | P      |
| 20220504 | KFVG   | 0                   | 234          | 2020         | P      |
| 20220504 | KFY    | 0                   | 4648         | 5887         | P      |
| 20220504 | KFYP   | 0                   | 6606         | 6734         | P      |
| 20220504 | KGC    | 400                 | 515294       | 845645       | P      |
| 20220504 | KGRN   | 0                   | 180          | 861          | P      |
| 20220504 | KHC    | 137                 | 367215       | 478181       | P      |
| 20220504 | KHYB   | 0                   | 427          | 429          | P      |
| 20220504 | KIDS   | 5                   | 5771         | 9616         | P      |
| 20220504 | KIE    | 1500                | 38615        | 72578        | P      |
| 20220504 | KIII   | 0                   | 0            | 4            | P      |
| 20220504 | KIM    | 1400                | 174613       | 250503       | P      |
| 20220504 | KIM-L  | 0                   | 2019         | 12395        | P      |
| 20220504 | KIM-M  | 0                   | 49           | 1230         | P      |
| 20220504 | KIND   | 200                 | 18827        | 37476        | P      |
| 20220504 | KINS   | 0                   | 219          | 319          | P      |
| 20220504 | KINZW  | 0                   | 1100         | 2200         | P      |
| 20220504 | KIO    | 0                   | 1102         | 1601         | P      |
| 20220504 | KIQ    | 0                   | 5615         | 6153         | P      |
| 20220504 | KIRK   | 0                   | 16685        | 21509        | P      |
| 20220504 | KJAN   | 0                   | 300          | 500          | P      |
| 20220504 | KJUL   | 0                   | 0            | 400          | P      |
| 20220504 | KKR    | 500                 | 148701       | 239184       | P      |
| 20220504 | KKR-C  | 0                   | 242          | 242          | P      |
| 20220504 | KKRS   | 0                   | 1102         | 2840         | P      |
| 20220504 | KLAC   | 46                  | 63635        | 90970        | P      |
| 20220504 | KLAQW  | 0                   | 0            | 1300         | P      |
| 20220504 | KLCD   | 0                   | 1400         | 2666         | P      |
| 20220504 | KLDW   | 0                   | 5            | 1615         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | KLIC   | 0                   | 84921        | 95585        | P      |
| 20220504 | KLNE   | 0                   | 108          | 269          | P      |
| 20220504 | KLR    | 0                   | 7495         | 8083         | P      |
| 20220504 | KLTR   | 0                   | 27936        | 116647       | P      |
| 20220504 | KLXE   | 0                   | 9675         | 14150        | P      |
| 20220504 | KMB    | 86                  | 36858        | 66307        | P      |
| 20220504 | KMDA   | 0                   | 0            | 110          | P      |
| 20220504 | KMED   | 0                   | 0            | 2            | P      |
| 20220504 | KMF    | 1500                | 7895         | 17073        | P      |
| 20220504 | KMI    | 3200                | 883518       | 1023966      | P      |
| 20220504 | KMLM   | 0                   | 5407         | 5561         | P      |
| 20220504 | KMPB   | 0                   | 0            | 2            | P      |
| 20220504 | KMPH   | 0                   | 27267        | 36504        | P      |
| 20220504 | KMPR   | 100                 | 8426         | 19695        | P      |
| 20220504 | KMT    | 0                   | 9801         | 28837        | P      |
| 20220504 | KMX    | 68                  | 59308        | 71156        | P      |
| 20220504 | KN     | 0                   | 18405        | 28599        | P      |
| 20220504 | KNBE   | 3341                | 40093        | 59041        | P      |
| 20220504 | KNDI   | 0                   | 9089         | 21433        | P      |
| 20220504 | KNG    | 0                   | 304          | 452          | P      |
| 20220504 | KNGS   | 0                   | 244          | 344          | P      |
| 20220504 | KNOP   | 0                   | 7439         | 7722         | P      |
| 20220504 | KNSA   | 0                   | 6308         | 15086        | P      |
| 20220504 | KNSL   | 1                   | 3001         | 3843         | P      |
| 20220504 | KNSW.U | 0                   | 0            | 7785         | P      |
| 20220504 | KNTE   | 0                   | 3879         | 4871         | P      |
| 20220504 | KNTK   | 0                   | 5854         | 24684        | P      |
| 20220504 | KNX    | 100                 | 42640        | 72367        | P      |
| 20220504 | KO     | 3360                | 848747       | 1362785      | P      |
| 20220504 | KOCG   | 0                   | 1100         | 1756         | P      |
| 20220504 | KOD    | 0                   | 38365        | 54677        | P      |
| 20220504 | KODK   | 200                 | 22322        | 30586        | P      |
| 20220504 | KOF    | 0                   | 1909         | 2271         | P      |
| 20220504 | KOIN   | 0                   | 141          | 602          | P      |
| 20220504 | KOKU   | 0                   | 0            | 2            | P      |
| 20220504 | KOLD   | 255940              | 676817       | 2396340      | P      |
| 20220504 | KOMP   | 0                   | 3779         | 5563         | P      |
| 20220504 | KONG   | 0                   | 0            | 1800         | P      |
| 20220504 | KOP    | 0                   | 642          | 1600         | P      |
| 20220504 | KOPN   | 0                   | 17423        | 41568        | P      |
| 20220504 | KORE   | 0                   | 312          | 1684         | P      |
| 20220504 | KORP   | 0                   | 0            | 965          | P      |
| 20220504 | KORU   | 1601                | 28459        | 40542        | P      |
| 20220504 | KOS    | 680                 | 243771       | 449988       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | KOSS   | 0                   | 255          | 508          | P      |
| 20220504 | KPLT   | 6341                | 15010        | 18976        | P      |
| 20220504 | KPLTW  | 0                   | 0            | 626          | P      |
| 20220504 | KPRX   | 0                   | 812          | 968          | P      |
| 20220504 | KPTI   | 0                   | 73814        | 131964       | P      |
| 20220504 | KR     | 400                 | 265447       | 395986       | P      |
| 20220504 | KRBN   | 500                 | 18760        | 66875        | P      |
| 20220504 | KRBP   | 0                   | 0            | 411          | P      |
| 20220504 | KRC    | 34                  | 10100        | 13843        | P      |
| 20220504 | KRE    | 17121               | 2321196      | 3531830      | P      |
| 20220504 | KREF   | 0                   | 6798         | 8321         | P      |
| 20220504 | KREF-A | 0                   | 0            | 982          | P      |
| 20220504 | KRG    | 290                 | 20538        | 32410        | P      |
| 20220504 | KRKR   | 0                   | 0            | 2            | P      |
| 20220504 | KRMA   | 0                   | 0            | 300          | P      |
| 20220504 | KRMD   | 0                   | 734          | 929          | P      |
| 20220504 | KRNLW  | 0                   | 0            | 2600         | P      |
| 20220504 | KRNT   | 0                   | 10174        | 20232        | P      |
| 20220504 | KRNY   | 0                   | 10975        | 14615        | P      |
| 20220504 | KRO    | 0                   | 1095         | 1461         | P      |
| 20220504 | KRON   | 0                   | 7603         | 9529         | P      |
| 20220504 | KROP   | 0                   | 306          | 311          | P      |
| 20220504 | KROS   | 0                   | 5628         | 7649         | P      |
| 20220504 | KRP    | 0                   | 1443         | 12668        | P      |
| 20220504 | KRT    | 0                   | 21           | 214          | P      |
| 20220504 | KRTX   | 965                 | 17055        | 25438        | P      |
| 20220504 | KRUS   | 274                 | 1782         | 4408         | P      |
| 20220504 | KRYS   | 0                   | 6022         | 9209         | P      |
| 20220504 | KSA    | 1213                | 55564        | 199097       | P      |
| 20220504 | KSCD   | 0                   | 100          | 200          | P      |
| 20220504 | KSCP   | 0                   | 2061         | 3962         | P      |
| 20220504 | KSET   | 0                   | 400          | 1581         | P      |
| 20220504 | KSM    | 0                   | 0            | 300          | P      |
| 20220504 | KSPN   | 0                   | 749          | 2424         | P      |
| 20220504 | KSS    | 97                  | 48015        | 80556        | P      |
| 20220504 | KSTR   | 0                   | 501          | 842          | P      |
| 20220504 | KT     | 0                   | 4940         | 14467        | P      |
| 20220504 | KTB    | 0                   | 9232         | 12920        | P      |
| 20220504 | KTCC   | 200                 | 200          | 200          | P      |
| 20220504 | KTEC   | 0                   | 100          | 921          | P      |
| 20220504 | KTF    | 0                   | 310          | 1348         | P      |
| 20220504 | KTOS   | 3                   | 15417        | 30537        | P      |
| 20220504 | KTRA   | 5400                | 155835       | 232011       | P      |
| 20220504 | KTTA   | 0                   | 190          | 526          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | KUKE   | 0                   | 402          | 3049         | P      |
| 20220504 | KULR   | 1552                | 16234        | 20047        | P      |
| 20220504 | KURA   | 0                   | 5748         | 11776        | P      |
| 20220504 | KURE   | 0                   | 2801         | 5668         | P      |
| 20220504 | KVHI   | 100                 | 2424         | 4709         | P      |
| 20220504 | KVLE   | 0                   | 0            | 1615         | P      |
| 20220504 | KVSC   | 0                   | 500          | 1300         | P      |
| 20220504 | KW     | 0                   | 4342         | 6511         | P      |
| 20220504 | KWAC   | 0                   | 114          | 114          | P      |
| 20220504 | KWAC+  | 0                   | 0            | 2300         | P      |
| 20220504 | KWEB   | 7079                | 3602313      | 5754158      | P      |
| 20220504 | KWR    | 0                   | 670          | 897          | P      |
| 20220504 | KWT    | 0                   | 125          | 125          | P      |
| 20220504 | KXI    | 0                   | 20819        | 22183        | P      |
| 20220504 | KXIN   | 0                   | 1703         | 3657         | P      |
| 20220504 | KYMR   | 56280               | 157506       | 226355       | P      |
| 20220504 | KYN    | 0                   | 28992        | 50202        | P      |
| 20220504 | KZIA   | 0                   | 1888         | 2088         | P      |
| 20220504 | KZR    | 6161                | 75196        | 237263       | P      |
| 20220504 | L      | 0                   | 10957        | 21366        | P      |
| 20220504 | LAB    | 0                   | 37714        | 41127        | P      |
| 20220504 | LABD   | 1232                | 282938       | 512053       | P      |
| 20220504 | LABP   | 0                   | 456          | 3111         | P      |
| 20220504 | LABU   | 602727              | 1938693      | 4727248      | P      |
| 20220504 | LAC    | 1945                | 92025        | 206386       | P      |
| 20220504 | LAD    | 0                   | 23593        | 26243        | P      |
| 20220504 | LADR   | 100                 | 7459         | 11323        | P      |
| 20220504 | LAKE   | 0                   | 1144         | 1233         | P      |
| 20220504 | LAMR   | 146                 | 20139        | 34194        | P      |
| 20220504 | LANC   | 0                   | 4628         | 5634         | P      |
| 20220504 | LAND   | 0                   | 4133         | 10639        | P      |
| 20220504 | LANDO  | 0                   | 0            | 41           | P      |
| 20220504 | LARK   | 0                   | 410          | 412          | P      |
| 20220504 | LASR   | 0                   | 11608        | 24696        | P      |
| 20220504 | LAUR   | 0                   | 56630        | 77738        | P      |
| 20220504 | LAW    | 0                   | 13117        | 22227        | P      |
| 20220504 | LAWS   | 0                   | 405          | 763          | P      |
| 20220504 | LAX    | 0                   | 1000         | 1000         | P      |
| 20220504 | LAXXR  | 0                   | 43           | 43           | P      |
| 20220504 | LAZ    | 0                   | 32653        | 42437        | P      |
| 20220504 | LAZR   | 0                   | 447611       | 664382       | P      |
| 20220504 | LAZY   | 0                   | 3494         | 4314         | P      |
| 20220504 | LBAI   | 0                   | 855          | 2914         | P      |
| 20220504 | LBAY   | 0                   | 5481         | 11325        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LBC    | 0                   | 1975         | 2451         | P      |
| 20220504 | LBPS   | 0                   | 259          | 559          | P      |
| 20220504 | LBRDA  | 0                   | 6287         | 10545        | P      |
| 20220504 | LBRDK  | 236                 | 78107        | 151865       | P      |
| 20220504 | LBRDP  | 0                   | 0            | 37           | P      |
| 20220504 | LBRT   | 0                   | 34155        | 67560        | P      |
| 20220504 | LBTYA  | 0                   | 46730        | 101371       | P      |
| 20220504 | LBTYK  | 0                   | 388847       | 552786       | P      |
| 20220504 | LC     | 206                 | 40545        | 108953       | P      |
| 20220504 | LCAA   | 0                   | 117          | 117          | P      |
| 20220504 | LCAAU  | 0                   | 0            | 20001        | P      |
| 20220504 | LCAP   | 0                   | 14400        | 14400        | P      |
| 20220504 | LCAPW  | 0                   | 600          | 15300        | P      |
| 20220504 | LCFY   | 114913              | 192795       | 379653       | P      |
| 20220504 | LCFYW  | 0                   | 1150         | 1789         | P      |
| 20220504 | LCG    | 0                   | 2889         | 3050         | P      |
| 20220504 | LCI    | 0                   | 100          | 20195        | P      |
| 20220504 | LCID   | 1058                | 933642       | 1551636      | P      |
| 20220504 | LCII   | 0                   | 3152         | 4199         | P      |
| 20220504 | LCNB   | 0                   | 2            | 209          | P      |
| 20220504 | LCR    | 0                   | 1278         | 1286         | P      |
| 20220504 | LCTD   | 0                   | 286          | 524          | P      |
| 20220504 | LCTU   | 0                   | 107          | 118          | P      |
| 20220504 | LCTX   | 0                   | 27264        | 42596        | P      |
| 20220504 | LCUT   | 0                   | 2342         | 4534         | P      |
| 20220504 | LDEM   | 0                   | 1200         | 1212         | P      |
| 20220504 | LDHAW  | 0                   | 0            | 100          | P      |
| 20220504 | LDI    | 0                   | 5066         | 9375         | P      |
| 20220504 | LDOS   | 0                   | 16446        | 21003        | P      |
| 20220504 | LDP    | 0                   | 312          | 2710         | P      |
| 20220504 | LDSF   | 0                   | 165          | 365          | P      |
| 20220504 | LDUR   | 287                 | 3901         | 5359         | P      |
| 20220504 | LE     | 0                   | 7063         | 7587         | P      |
| 20220504 | LEA    | 21                  | 15022        | 18122        | P      |
| 20220504 | LEAD   | 0                   | 249          | 730          | P      |
| 20220504 | LEAP   | 0                   | 95           | 195          | P      |
| 20220504 | LECO   | 0                   | 10375        | 12186        | P      |
| 20220504 | LEDS   | 111                 | 3246         | 3893         | P      |
| 20220504 | LEE    | 0                   | 408          | 1170         | P      |
| 20220504 | LEG    | 0                   | 25618        | 62743        | P      |
| 20220504 | LEGH   | 0                   | 365          | 1055         | P      |
| 20220504 | LEGN   | 0                   | 28657        | 35167        | P      |
| 20220504 | LEGR   | 0                   | 150          | 954          | P      |
| 20220504 | LEJU   | 0                   | 1000         | 1200         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LEMB   | 0                   | 1001         | 3929         | P      |
| 20220504 | LEN    | 84                  | 60125        | 96530        | P      |
| 20220504 | LEN.B  | 0                   | 5739         | 6243         | P      |
| 20220504 | LEO    | 0                   | 638          | 4534         | P      |
| 20220504 | LESL   | 8                   | 80330        | 119147       | P      |
| 20220504 | LETB   | 0                   | 200          | 200          | P      |
| 20220504 | LEU    | 0                   | 4186         | 9665         | P      |
| 20220504 | LEV    | 0                   | 21979        | 32027        | P      |
| 20220504 | LEV+   | 0                   | 16207        | 17817        | P      |
| 20220504 | LEVI   | 154                 | 27398        | 91831        | P      |
| 20220504 | LEXI   | 0                   | 89           | 89           | P      |
| 20220504 | LEXX   | 0                   | 1578         | 2278         | P      |
| 20220504 | LEXXW  | 0                   | 400          | 400          | P      |
| 20220504 | LFC    | 0                   | 23774        | 38349        | P      |
| 20220504 | LFEQ   | 0                   | 0            | 3700         | P      |
| 20220504 | LFG    | 218                 | 10492        | 29579        | P      |
| 20220504 | LFLY   | 38                  | 7641         | 12328        | P      |
| 20220504 | LFLYW  | 501                 | 501          | 1100         | P      |
| 20220504 | LFMD   | 0                   | 100          | 569          | P      |
| 20220504 | LFST   | 0                   | 37814        | 47366        | P      |
| 20220504 | LFT    | 417                 | 2378         | 2813         | P      |
| 20220504 | LFUS   | 82                  | 13202        | 17835        | P      |
| 20220504 | LFVN   | 0                   | 100          | 135          | P      |
| 20220504 | LGAC   | 0                   | 0            | 13531        | P      |
| 20220504 | LGACW  | 0                   | 200          | 501          | P      |
| 20220504 | LGFA   | 0                   | 23347        | 28188        | P      |
| 20220504 | LGFB   | 0                   | 9401         | 13065        | P      |
| 20220504 | LGH    | 0                   | 2692         | 4746         | P      |
| 20220504 | LGHL   | 2792                | 7544         | 12081        | P      |
| 20220504 | LGHLW  | 0                   | 0            | 141          | P      |
| 20220504 | LGI    | 0                   | 855          | 1784         | P      |
| 20220504 | LGIH   | 15                  | 21402        | 23827        | P      |
| 20220504 | LGL    | 0                   | 0            | 140          | P      |
| 20220504 | LGLV   | 0                   | 3292         | 4346         | P      |
| 20220504 | LGMK   | 0                   | 3080         | 5516         | P      |
| 20220504 | LGND   | 0                   | 8354         | 16077        | P      |
| 20220504 | LGO    | 0                   | 2887         | 3199         | P      |
| 20220504 | LGOV   | 0                   | 136          | 285          | P      |
| 20220504 | LGSTU  | 0                   | 0            | 1000         | P      |
| 20220504 | LGTO   | 0                   | 0            | 16315        | P      |
| 20220504 | LGTOW  | 0                   | 0            | 600          | P      |
| 20220504 | LGVCU  | 0                   | 200          | 20066        | P      |
| 20220504 | LGVN   | 1690                | 12007        | 28562        | P      |
| 20220504 | LH     | 800                 | 18697        | 24079        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LHC+   | 0                   | 300          | 300          | P      |
| 20220504 | LHCG   | 0                   | 41539        | 61194        | P      |
| 20220504 | LHDX   | 0                   | 139          | 161          | P      |
| 20220504 | LHX    | 7                   | 33230        | 48854        | P      |
| 20220504 | LI     | 100                 | 154662       | 403023       | P      |
| 20220504 | LIAN   | 4816                | 10070        | 42480        | P      |
| 20220504 | LIBY   | 0                   | 0            | 188          | P      |
| 20220504 | LICY   | 800                 | 18854        | 30586        | P      |
| 20220504 | LIDR   | 0                   | 31396        | 40901        | P      |
| 20220504 | LIDRW  | 0                   | 3504         | 6167         | P      |
| 20220504 | LIFE   | 0                   | 6460         | 9870         | P      |
| 20220504 | LII    | 0                   | 8335         | 13622        | P      |
| 20220504 | LILA   | 0                   | 2811         | 4280         | P      |
| 20220504 | LILAK  | 0                   | 128345       | 215859       | P      |
| 20220504 | LILM   | 0                   | 35100        | 52474        | P      |
| 20220504 | LILMW  | 900                 | 1000         | 1400         | P      |
| 20220504 | LIN    | 654                 | 67089        | 107448       | P      |
| 20220504 | LINC   | 400                 | 2616         | 4351         | P      |
| 20220504 | LIND   | 916                 | 14482        | 45190        | P      |
| 20220504 | LINK   | 0                   | 199          | 202          | P      |
| 20220504 | LIQT   | 0                   | 3531         | 13146        | P      |
| 20220504 | LIT    | 393                 | 203848       | 293506       | P      |
| 20220504 | LITB   | 0                   | 258          | 258          | P      |
| 20220504 | LITE   | 100                 | 157779       | 259691       | P      |
| 20220504 | LITM   | 500                 | 17093        | 48812        | P      |
| 20220504 | LITTU  | 0                   | 0            | 1000         | P      |
| 20220504 | LITTW  | 0                   | 0            | 655          | P      |
| 20220504 | LIVB   | 0                   | 1            | 1            | P      |
| 20220504 | LIVBW  | 0                   | 0            | 10000        | P      |
| 20220504 | LIVE   | 0                   | 1            | 4            | P      |
| 20220504 | LIVN   | 206                 | 29833        | 62872        | P      |
| 20220504 | LIXT   | 18575               | 26396        | 60764        | P      |
| 20220504 | LIZI   | 30                  | 1030         | 6593         | P      |
| 20220504 | LJPC   | 0                   | 2008         | 3119         | P      |
| 20220504 | LKCO   | 13019               | 17019        | 20421        | P      |
| 20220504 | LKFN   | 0                   | 3207         | 3629         | P      |
| 20220504 | LKOR   | 0                   | 0            | 2            | P      |
| 20220504 | LKQ    | 43                  | 57323        | 96167        | P      |
| 20220504 | LL     | 2605                | 27414        | 34441        | P      |
| 20220504 | LLAP   | 356                 | 9468         | 16818        | P      |
| 20220504 | LLAP+  | 0                   | 200          | 200          | P      |
| 20220504 | LLL    | 0                   | 1135         | 1486         | P      |
| 20220504 | LLNW   | 900                 | 52181        | 148350       | P      |
| 20220504 | LLY    | 212                 | 51060        | 81303        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LMACA  | 793                 | 2652         | 6364         | P      |
| 20220504 | LMACU  | 0                   | 0            | 10920        | P      |
| 20220504 | LMACW  | 0                   | 286          | 486          | P      |
| 20220504 | LMAOW  | 847                 | 1247         | 4151         | P      |
| 20220504 | LMAT   | 6                   | 5188         | 7256         | P      |
| 20220504 | LMB    | 0                   | 100          | 656          | P      |
| 20220504 | LMBS   | 0                   | 9702         | 27472        | P      |
| 20220504 | LMDX   | 0                   | 600          | 3849         | P      |
| 20220504 | LMFA   | 0                   | 175          | 10959        | P      |
| 20220504 | LMND   | 150                 | 35526        | 45940        | P      |
| 20220504 | LMNL   | 0                   | 200          | 200          | P      |
| 20220504 | LMNR   | 0                   | 3730         | 5233         | P      |
| 20220504 | LMPX   | 0                   | 4557         | 5311         | P      |
| 20220504 | LMT    | 2                   | 20347        | 37343        | P      |
| 20220504 | LNC    | 5                   | 51798        | 71916        | P      |
| 20220504 | LND    | 300                 | 1403         | 1603         | P      |
| 20220504 | LNDC   | 0                   | 691          | 1307         | P      |
| 20220504 | LNFA   | 0                   | 0            | 193          | P      |
| 20220504 | LNG    | 71                  | 131692       | 300812       | P      |
| 20220504 | LNN    | 0                   | 1180         | 1401         | P      |
| 20220504 | LNSR   | 0                   | 0            | 876          | P      |
| 20220504 | LNT    | 0                   | 31806        | 46065        | P      |
| 20220504 | LNTH   | 500                 | 32517        | 71357        | P      |
| 20220504 | LNW    | 211                 | 44050        | 60584        | P      |
| 20220504 | LOAN   | 0                   | 1            | 17           | P      |
| 20220504 | LOB    | 7                   | 7604         | 28383        | P      |
| 20220504 | LOCL   | 0                   | 1676         | 2800         | P      |
| 20220504 | LOCO   | 0                   | 3028         | 5631         | P      |
| 20220504 | LODE   | 23814               | 51728        | 64145        | P      |
| 20220504 | LOGC   | 0                   | 1752         | 6927         | P      |
| 20220504 | LOGI   | 301                 | 81225        | 109274       | P      |
| 20220504 | LOKM   | 0                   | 0            | 700          | P      |
| 20220504 | LOMA   | 0                   | 4800         | 5653         | P      |
| 20220504 | LOOP   | 100                 | 7643         | 15132        | P      |
| 20220504 | LOPE   | 128                 | 25694        | 45074        | P      |
| 20220504 | LOPX   | 0                   | 8            | 308          | P      |
| 20220504 | LOTZ   | 0                   | 29586        | 49927        | P      |
| 20220504 | LOTZW  | 0                   | 0            | 2406         | P      |
| 20220504 | LOUP   | 0                   | 1077         | 1706         | P      |
| 20220504 | LOV    | 0                   | 800          | 1300         | P      |
| 20220504 | LOVE   | 0                   | 14454        | 20012        | P      |
| 20220504 | LOW    | 411                 | 389167       | 600896       | P      |
| 20220504 | LPCN   | 0                   | 16721        | 24456        | P      |
| 20220504 | LPG    | 9                   | 3061         | 4715         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LPI    | 332                 | 16116        | 21723        | P      |
| 20220504 | LPL    | 100                 | 16773        | 20390        | P      |
| 20220504 | LPLA   | 0                   | 27451        | 44612        | P      |
| 20220504 | LPRO   | 0                   | 14807        | 35072        | P      |
| 20220504 | LPSN   | 2                   | 60786        | 79617        | P      |
| 20220504 | LPTH   | 0                   | 201          | 1431         | P      |
| 20220504 | LPTX   | 0                   | 6628         | 33294        | P      |
| 20220504 | LPX    | 0                   | 28232        | 39485        | P      |
| 20220504 | LQD    | 2089                | 3180301      | 4465711      | P      |
| 20220504 | LQDA   | 0                   | 19906        | 44566        | P      |
| 20220504 | LQDH   | 53                  | 3412         | 4495         | P      |
| 20220504 | LQDI   | 0                   | 27           | 227          | P      |
| 20220504 | LQDT   | 5                   | 6586         | 13123        | P      |
| 20220504 | LRCX   | 30                  | 58499        | 72955        | P      |
| 20220504 | LRFC   | 0                   | 1268         | 1268         | P      |
| 20220504 | LRGE   | 0                   | 2131         | 2131         | P      |
| 20220504 | LRGF   | 0                   | 27245        | 28151        | P      |
| 20220504 | LRMR   | 0                   | 1789         | 3011         | P      |
| 20220504 | LRN    | 0                   | 5266         | 35609        | P      |
| 20220504 | LRNZ   | 0                   | 293          | 1071         | P      |
| 20220504 | LSAF   | 0                   | 104          | 112          | P      |
| 20220504 | LSAT   | 2                   | 1158         | 1159         | P      |
| 20220504 | LSCC   | 2430                | 96016        | 147721       | P      |
| 20220504 | LSEA   | 0                   | 4288         | 15219        | P      |
| 20220504 | LSEAW  | 1626                | 1626         | 2026         | P      |
| 20220504 | LSF    | 2254                | 7567         | 9278         | P      |
| 20220504 | LSI    | 126                 | 17539        | 31702        | P      |
| 20220504 | LSPD   | 3906                | 43548        | 62044        | P      |
| 20220504 | LSST   | 0                   | 0            | 490          | P      |
| 20220504 | LSTR   | 0                   | 8426         | 15023        | P      |
| 20220504 | LSXMA  | 0                   | 31631        | 58500        | P      |
| 20220504 | LSXMK  | 0                   | 17736        | 26511        | P      |
| 20220504 | LTBR   | 0                   | 6270         | 7676         | P      |
| 20220504 | LTC    | 0                   | 2128         | 3802         | P      |
| 20220504 | LTCH   | 0                   | 48258        | 68448        | P      |
| 20220504 | LTCHW  | 0                   | 600          | 7600         | P      |
| 20220504 | LTH    | 0                   | 14713        | 16540        | P      |
| 20220504 | LTHM   | 1380                | 300041       | 513704       | P      |
| 20220504 | LTL    | 0                   | 700          | 2402         | P      |
| 20220504 | LTPZ   | 0                   | 10386        | 15340        | P      |
| 20220504 | LTRN   | 0                   | 600          | 600          | P      |
| 20220504 | LTRPA  | 0                   | 34459        | 41672        | P      |
| 20220504 | LTRPB  | 0                   | 33           | 34           | P      |
| 20220504 | LTRX   | 0                   | 7558         | 16655        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | LTRY   | 8078                | 8515         | 26499        | P      |
| 20220504 | LTRYW  | 0                   | 708          | 3413         | P      |
| 20220504 | LU     | 0                   | 171136       | 270243       | P      |
| 20220504 | LUB    | 0                   | 100          | 1337         | P      |
| 20220504 | LUCD   | 0                   | 2221         | 4261         | P      |
| 20220504 | LULU   | 6                   | 42965        | 58400        | P      |
| 20220504 | LUMN   | 3334                | 675769       | 1117421      | P      |
| 20220504 | LUMO   | 0                   | 0            | 3            | P      |
| 20220504 | LUNA   | 0                   | 5902         | 8177         | P      |
| 20220504 | LUNG   | 19                  | 66027        | 69135        | P      |
| 20220504 | LUV    | 252                 | 122645       | 205950       | P      |
| 20220504 | LUXAW  | 0                   | 0            | 100          | P      |
| 20220504 | LUXE   | 0                   | 0            | 80           | P      |
| 20220504 | LVAC   | 0                   | 0            | 30100        | P      |
| 20220504 | LVHD   | 0                   | 7            | 85           | P      |
| 20220504 | LVHI   | 0                   | 56257        | 56474        | P      |
| 20220504 | LVLU   | 0                   | 692          | 874          | P      |
| 20220504 | LVO    | 0                   | 2998         | 4202         | P      |
| 20220504 | LVOX   | 0                   | 803          | 1513         | P      |
| 20220504 | LVRA   | 0                   | 0            | 130000       | P      |
| 20220504 | LVRAW  | 0                   | 100          | 500          | P      |
| 20220504 | LVS    | 4462                | 133693       | 250087       | P      |
| 20220504 | LVTX   | 0                   | 7            | 55           | P      |
| 20220504 | LW     | 73                  | 8896         | 20250        | P      |
| 20220504 | LWAY   | 0                   | 113          | 113          | P      |
| 20220504 | LWLG   | 0                   | 77682        | 97534        | P      |
| 20220504 | LX     | 0                   | 93610        | 216837       | P      |
| 20220504 | LXFR   | 28                  | 1731         | 2033         | P      |
| 20220504 | LXP    | 0                   | 39764        | 84417        | P      |
| 20220504 | LXRX   | 0                   | 6356         | 11399        | P      |
| 20220504 | LXU    | 7661                | 39160        | 72971        | P      |
| 20220504 | LYB    | 51                  | 47650        | 63320        | P      |
| 20220504 | LYEL   | 300                 | 24412        | 39454        | P      |
| 20220504 | LYFE   | 0                   | 3069         | 3069         | P      |
| 20220504 | LYFT   | 1115410             | 2721609      | 7016704      | P      |
| 20220504 | LYG    | 0                   | 753465       | 1396243      | P      |
| 20220504 | LYL    | 0                   | 1600         | 2000         | P      |
| 20220504 | LYLT   | 4                   | 8009         | 29404        | P      |
| 20220504 | LYRA   | 0                   | 1237         | 2847         | P      |
| 20220504 | LYTS   | 0                   | 1849         | 1858         | P      |
| 20220504 | LYV    | 77                  | 137308       | 196884       | P      |
| 20220504 | LZ     | 0                   | 27875        | 43787        | P      |
| 20220504 | LZB    | 0                   | 9198         | 10835        | P      |
| 20220504 | M      | 347                 | 288492       | 416650       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MA     | 240                 | 117445       | 181477       | P      |
| 20220504 | MAA    | 7                   | 6526         | 15478        | P      |
| 20220504 | MAAQR  | 100                 | 200          | 300          | P      |
| 20220504 | MAAX   | 0                   | 0            | 100          | P      |
| 20220504 | MAC    | 100                 | 162419       | 331993       | P      |
| 20220504 | MACAW  | 0                   | 0            | 2200         | P      |
| 20220504 | MACC   | 0                   | 0            | 700          | P      |
| 20220504 | MACC+  | 0                   | 0            | 259203       | P      |
| 20220504 | MAG    | 200                 | 14977        | 27944        | P      |
| 20220504 | MAGA   | 0                   | 0            | 19           | P      |
| 20220504 | MAIN   | 0                   | 1500         | 1978         | P      |
| 20220504 | MAMB   | 0                   | 1000         | 1000         | P      |
| 20220504 | MAN    | 0                   | 11012        | 16462        | P      |
| 20220504 | MANH   | 16                  | 11889        | 14600        | P      |
| 20220504 | MANT   | 0                   | 13826        | 36104        | P      |
| 20220504 | MANU   | 0                   | 2890         | 5174         | P      |
| 20220504 | MAPS   | 0                   | 34125        | 57940        | P      |
| 20220504 | MAPSW  | 2700                | 3571         | 5543         | P      |
| 20220504 | MAQCW  | 0                   | 0            | 24381        | P      |
| 20220504 | MAR    | 123                 | 220135       | 307409       | P      |
| 20220504 | MARA   | 2263                | 585057       | 734591       | P      |
| 20220504 | MARK   | 0                   | 23966        | 39509        | P      |
| 20220504 | MARPS  | 0                   | 6605         | 12411        | P      |
| 20220504 | MAS    | 100                 | 55060        | 92124        | P      |
| 20220504 | MASI   | 0                   | 69735        | 140242       | P      |
| 20220504 | MASS   | 0                   | 12253        | 14752        | P      |
| 20220504 | MAT    | 400                 | 310648       | 425149       | P      |
| 20220504 | MATW   | 0                   | 4742         | 9938         | P      |
| 20220504 | MATX   | 0                   | 16954        | 24393        | P      |
| 20220504 | MAV    | 0                   | 361          | 2900         | P      |
| 20220504 | MAX    | 631                 | 4679         | 11531        | P      |
| 20220504 | MAXN   | 578                 | 17892        | 23757        | P      |
| 20220504 | MAXR   | 7                   | 6917         | 21759        | P      |
| 20220504 | MAYS   | 0                   | 0            | 200          | P      |
| 20220504 | MAYZ   | 0                   | 100          | 100          | P      |
| 20220504 | MBAC   | 0                   | 0            | 100          | P      |
| 20220504 | MBB    | 2017                | 72857        | 219234       | P      |
| 20220504 | MBCC   | 0                   | 1325         | 1325         | P      |
| 20220504 | MBCN   | 0                   | 0            | 5            | P      |
| 20220504 | MBI    | 0                   | 34055        | 57839        | P      |
| 20220504 | MBII   | 0                   | 13027        | 26089        | P      |
| 20220504 | MBIN   | 0                   | 1615         | 6251         | P      |
| 20220504 | MBINN  | 0                   | 0            | 452          | P      |
| 20220504 | MBINO  | 0                   | 231          | 231          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MBIO   | 100                 | 32742        | 42126        | P      |
| 20220504 | MBND   | 0                   | 600          | 1076         | P      |
| 20220504 | MBOT   | 0                   | 200          | 1430         | P      |
| 20220504 | MBOX   | 0                   | 10           | 10           | P      |
| 20220504 | MBRX   | 0                   | 3754         | 8204         | P      |
| 20220504 | MBSD   | 0                   | 200          | 400          | P      |
| 20220504 | MBTCU  | 0                   | 101          | 187          | P      |
| 20220504 | MBUU   | 0                   | 8149         | 13291        | P      |
| 20220504 | MBWM   | 0                   | 249          | 430          | P      |
| 20220504 | MC     | 0                   | 38991        | 49000        | P      |
| 20220504 | MCAA   | 0                   | 0            | 186          | P      |
| 20220504 | MCAAW  | 0                   | 400          | 400          | P      |
| 20220504 | MCB    | 60                  | 3212         | 4867         | P      |
| 20220504 | MCBC   | 0                   | 620          | 941          | P      |
| 20220504 | MCBS   | 0                   | 703          | 1112         | P      |
| 20220504 | MCD    | 183                 | 108947       | 145042       | P      |
| 20220504 | MCFT   | 0                   | 2554         | 3255         | P      |
| 20220504 | MCG    | 0                   | 3319         | 4629         | P      |
| 20220504 | MCHI   | 2900                | 1458610      | 1987716      | P      |
| 20220504 | MCHP   | 363                 | 154198       | 317430       | P      |
| 20220504 | MCHX   | 0                   | 321          | 404          | P      |
| 20220504 | MCI    | 0                   | 0            | 200          | P      |
| 20220504 | MCK    | 18                  | 25023        | 33769        | P      |
| 20220504 | MCLD   | 0                   | 102          | 8652         | P      |
| 20220504 | MCN    | 0                   | 1608         | 5051         | P      |
| 20220504 | MCO    | 12                  | 28126        | 41605        | P      |
| 20220504 | MCR    | 0                   | 53           | 230          | P      |
| 20220504 | MCRB   | 270                 | 27374        | 44570        | P      |
| 20220504 | MCRI   | 0                   | 3740         | 6831         | P      |
| 20220504 | MCRO   | 0                   | 200          | 200          | P      |
| 20220504 | MCS    | 0                   | 1294         | 1976         | P      |
| 20220504 | MCW    | 100                 | 12169        | 14583        | P      |
| 20220504 | MCY    | 97                  | 10129        | 12826        | P      |
| 20220504 | MD     | 0                   | 8405         | 11579        | P      |
| 20220504 | MDB    | 6                   | 62634        | 78113        | P      |
| 20220504 | MDC    | 25                  | 9412         | 12882        | P      |
| 20220504 | MDGL   | 0                   | 7470         | 16947        | P      |
| 20220504 | MDGS   | 0                   | 9940         | 12920        | P      |
| 20220504 | MDIA   | 0                   | 902          | 1017         | P      |
| 20220504 | MDIV   | 0                   | 51           | 3126         | P      |
| 20220504 | MDJH   | 0                   | 100          | 100          | P      |
| 20220504 | MDLZ   | 1029                | 363852       | 641278       | P      |
| 20220504 | MDNA   | 0                   | 200          | 271          | P      |
| 20220504 | MDRR   | 0                   | 2            | 3            | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MDRX   | 0                   | 16744        | 40400        | P      |
| 20220504 | MDT    | 228                 | 74952        | 156851       | P      |
| 20220504 | MDU    | 3                   | 43414        | 75745        | P      |
| 20220504 | MDV    | 0                   | 71           | 154          | P      |
| 20220504 | MDV-A  | 200                 | 200          | 497          | P      |
| 20220504 | MDVL   | 702                 | 68273        | 87545        | P      |
| 20220504 | MDWD   | 0                   | 505          | 1022         | P      |
| 20220504 | MDWT   | 0                   | 26           | 849          | P      |
| 20220504 | MDXG   | 0                   | 12424        | 19048        | P      |
| 20220504 | MDXH   | 0                   | 0            | 6            | P      |
| 20220504 | MDY    | 14                  | 223597       | 315004       | P      |
| 20220504 | MDYG   | 44                  | 2389         | 11745        | P      |
| 20220504 | MDYV   | 5                   | 3576         | 9019         | P      |
| 20220504 | ME     | 1387                | 131301       | 247732       | P      |
| 20220504 | MEACW  | 0                   | 199          | 199          | P      |
| 20220504 | MEAR   | 0                   | 300          | 900          | P      |
| 20220504 | MEC    | 0                   | 1832         | 2011         | P      |
| 20220504 | MED    | 0                   | 3243         | 4808         | P      |
| 20220504 | MEDP   | 93                  | 32433        | 37110        | P      |
| 20220504 | MEDS   | 0                   | 1200         | 1405         | P      |
| 20220504 | MEG    | 0                   | 1283         | 1525         | P      |
| 20220504 | MEGI   | 512                 | 2051         | 4126         | P      |
| 20220504 | MEI    | 0                   | 1083         | 1779         | P      |
| 20220504 | MEIP   | 1300                | 133793       | 182045       | P      |
| 20220504 | MEKA   | 0                   | 1212         | 40810        | P      |
| 20220504 | MELI   | 202                 | 20234        | 33149        | P      |
| 20220504 | MEME   | 0                   | 501          | 837          | P      |
| 20220504 | MEOA   | 0                   | 0            | 9            | P      |
| 20220504 | MEOH   | 603                 | 18577        | 31839        | P      |
| 20220504 | MER-K  | 0                   | 0            | 200          | P      |
| 20220504 | MERC   | 101                 | 7553         | 24976        | P      |
| 20220504 | MESA   | 0                   | 13033        | 19355        | P      |
| 20220504 | MESO   | 0                   | 1020         | 1727         | P      |
| 20220504 | MET    | 0                   | 50369        | 113320       | P      |
| 20220504 | MET-A  | 0                   | 469          | 469          | P      |
| 20220504 | MET-E  | 0                   | 7219         | 7320         | P      |
| 20220504 | MET-F  | 0                   | 9605         | 13250        | P      |
| 20220504 | METC   | 0                   | 30704        | 64176        | P      |
| 20220504 | METV   | 391                 | 85122        | 169660       | P      |
| 20220504 | METX   | 5900                | 761805       | 1554519      | P      |
| 20220504 | METXW  | 10486               | 10886        | 13588        | P      |
| 20220504 | MEXX   | 0                   | 391          | 426          | P      |
| 20220504 | MF     | 79338               | 118819       | 760836       | P      |
| 20220504 | MFA    | 0                   | 57220        | 85509        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MFA-B  | 0                   | 500          | 807          | P      |
| 20220504 | MFA-C  | 0                   | 200          | 200          | P      |
| 20220504 | MFC    | 2178                | 187049       | 334317       | P      |
| 20220504 | MFD    | 0                   | 101          | 101          | P      |
| 20220504 | MFDX   | 0                   | 4            | 3199         | P      |
| 20220504 | MFEM   | 0                   | 1601         | 8987         | P      |
| 20220504 | MFG    | 0                   | 47366        | 181097       | P      |
| 20220504 | MFGP   | 0                   | 22891        | 29699        | P      |
| 20220504 | MFH    | 0                   | 469          | 4344         | P      |
| 20220504 | MFIN   | 0                   | 2557         | 5385         | P      |
| 20220504 | MFLX   | 0                   | 0            | 100          | P      |
| 20220504 | MFM    | 0                   | 0            | 2225         | P      |
| 20220504 | MFUS   | 0                   | 1            | 3572         | P      |
| 20220504 | MG     | 0                   | 1263         | 3282         | P      |
| 20220504 | MGA    | 645                 | 27638        | 51328        | P      |
| 20220504 | MGC    | 0                   | 27162        | 39168        | P      |
| 20220504 | MGEE   | 0                   | 7159         | 8421         | P      |
| 20220504 | MGF    | 0                   | 1101         | 1306         | P      |
| 20220504 | MGI    | 0                   | 79667        | 86163        | P      |
| 20220504 | MGIC   | 0                   | 0            | 204          | P      |
| 20220504 | MGK    | 744                 | 36100        | 73060        | P      |
| 20220504 | MGLD   | 0                   | 2620         | 11798        | P      |
| 20220504 | MGM    | 0                   | 210013       | 324928       | P      |
| 20220504 | MGMT   | 0                   | 23           | 1037         | P      |
| 20220504 | MGNI   | 0                   | 108712       | 161590       | P      |
| 20220504 | MGNX   | 2351                | 141987       | 170914       | P      |
| 20220504 | MGPI   | 0                   | 4581         | 6775         | P      |
| 20220504 | MGR    | 0                   | 4            | 26           | P      |
| 20220504 | MGRB   | 500                 | 500          | 1785         | P      |
| 20220504 | MGRC   | 0                   | 3722         | 7966         | P      |
| 20220504 | MGRD   | 0                   | 100          | 1615         | P      |
| 20220504 | MGTA   | 0                   | 1581         | 8284         | P      |
| 20220504 | MGTX   | 300                 | 3483         | 6850         | P      |
| 20220504 | MGU    | 0                   | 100          | 8333         | P      |
| 20220504 | MGV    | 0                   | 54494        | 86721        | P      |
| 20220504 | MGY    | 121                 | 7199         | 17294        | P      |
| 20220504 | MGYR   | 0                   | 184          | 344          | P      |
| 20220504 | MH-A   | 0                   | 4193         | 4193         | P      |
| 20220504 | MH-C   | 0                   | 1            | 1            | P      |
| 20220504 | MHD    | 410                 | 1681         | 3577         | P      |
| 20220504 | MHF    | 0                   | 0            | 1888         | P      |
| 20220504 | MHH    | 0                   | 353          | 2289         | P      |
| 20220504 | MHI    | 0                   | 2110         | 3751         | P      |
| 20220504 | MHK    | 0                   | 21031        | 35217        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MHLA   | 0                   | 428          | 1075         | P      |
| 20220504 | MHLD   | 0                   | 7946         | 10958        | P      |
| 20220504 | MHN    | 0                   | 4225         | 12001        | P      |
| 20220504 | MHO    | 0                   | 3691         | 5847         | P      |
| 20220504 | MHUA   | 0                   | 0            | 99           | P      |
| 20220504 | MIC    | 0                   | 17104        | 56821        | P      |
| 20220504 | MICT   | 0                   | 12079        | 14479        | P      |
| 20220504 | MID    | 0                   | 0            | 300          | P      |
| 20220504 | MIDD   | 0                   | 17622        | 29869        | P      |
| 20220504 | MIDE   | 0                   | 0            | 4            | P      |
| 20220504 | MIDF   | 0                   | 100          | 110          | P      |
| 20220504 | MIDU   | 0                   | 5482         | 9665         | P      |
| 20220504 | MIGI   | 0                   | 304          | 338          | P      |
| 20220504 | MILE   | 200                 | 64208        | 93788        | P      |
| 20220504 | MILEW  | 2                   | 245          | 3704         | P      |
| 20220504 | MILN   | 0                   | 16           | 16           | P      |
| 20220504 | MIME   | 0                   | 97985        | 114354       | P      |
| 20220504 | MIMO   | 0                   | 1            | 602          | P      |
| 20220504 | MIMO+  | 11645               | 11645        | 13646        | P      |
| 20220504 | MIN    | 0                   | 1442         | 7535         | P      |
| 20220504 | MINC   | 0                   | 516          | 1120         | P      |
| 20220504 | MIND   | 0                   | 0            | 1            | P      |
| 20220504 | MINM   | 0                   | 1600         | 11855        | P      |
| 20220504 | MINO   | 0                   | 779          | 779          | P      |
| 20220504 | MINT   | 3055                | 300646       | 378302       | P      |
| 20220504 | MIO    | 0                   | 167          | 557          | P      |
| 20220504 | MIR    | 0                   | 31195        | 61330        | P      |
| 20220504 | MIR+   | 752                 | 1062         | 17634        | P      |
| 20220504 | MIRM   | 0                   | 4273         | 8819         | P      |
| 20220504 | MIRO   | 0                   | 0            | 100          | P      |
| 20220504 | MIST   | 0                   | 2210         | 4629         | P      |
| 20220504 | MIT    | 0                   | 200          | 200          | P      |
| 20220504 | MIT+   | 0                   | 0            | 1000         | P      |
| 20220504 | MITAW  | 0                   | 0            | 400          | P      |
| 20220504 | MITC   | 4047                | 5018         | 7844         | P      |
| 20220504 | MITK   | 0                   | 5309         | 10059        | P      |
| 20220504 | MITO   | 4600                | 31795        | 564835       | P      |
| 20220504 | MITQ   | 0                   | 4450         | 32561        | P      |
| 20220504 | MITT   | 0                   | 5669         | 11938        | P      |
| 20220504 | MITT-A | 0                   | 0            | 1017         | P      |
| 20220504 | MITT-B | 0                   | 0            | 1600         | P      |
| 20220504 | MITT-C | 0                   | 0            | 300          | P      |
| 20220504 | MIXT   | 0                   | 424          | 1426         | P      |
| 20220504 | MIY    | 0                   | 696          | 696          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MJ     | 2817                | 125537       | 243220       | P      |
| 20220504 | MJIN   | 0                   | 446          | 1201         | P      |
| 20220504 | MJUS   | 0                   | 120          | 145          | P      |
| 20220504 | MJXL   | 0                   | 2984         | 3599         | P      |
| 20220504 | MKC    | 68                  | 9465         | 17611        | P      |
| 20220504 | MKD    | 24697               | 88723        | 192578       | P      |
| 20220504 | MKFG   | 8145                | 31142        | 40194        | P      |
| 20220504 | MKFG+  | 100                 | 100          | 300          | P      |
| 20220504 | MKL    | 2                   | 907          | 1348         | P      |
| 20220504 | MKSI   | 201                 | 14644        | 22963        | P      |
| 20220504 | MKTW   | 0                   | 7113         | 21556        | P      |
| 20220504 | MKTX   | 0                   | 21946        | 34737        | P      |
| 20220504 | ML     | 1600                | 16041        | 37208        | P      |
| 20220504 | ML+    | 1775                | 1775         | 2575         | P      |
| 20220504 | MLAB   | 0                   | 2441         | 3291         | P      |
| 20220504 | MLCO   | 43323               | 259109       | 683461       | P      |
| 20220504 | MLI    | 0                   | 1864         | 5288         | P      |
| 20220504 | MLKN   | 131                 | 19569        | 36827        | P      |
| 20220504 | MLM    | 48                  | 18975        | 25950        | P      |
| 20220504 | MLN    | 0                   | 0            | 774          | P      |
| 20220504 | MLNK   | 0                   | 2020         | 2222         | P      |
| 20220504 | MLP    | 0                   | 412          | 414          | P      |
| 20220504 | MLPA   | 20                  | 32796        | 57295        | P      |
| 20220504 | MLPB   | 0                   | 4363         | 21567        | P      |
| 20220504 | MLPO   | 0                   | 0            | 7            | P      |
| 20220504 | MLPR   | 0                   | 0            | 852          | P      |
| 20220504 | MLPX   | 7037                | 40247        | 47913        | P      |
| 20220504 | MLR    | 0                   | 757          | 1364         | P      |
| 20220504 | MLSS   | 0                   | 5261         | 7317         | P      |
| 20220504 | MLTX   | 333                 | 1076         | 1905         | P      |
| 20220504 | MLVF   | 0                   | 0            | 8            | P      |
| 20220504 | MMAT   | 0                   | 119005       | 144994       | P      |
| 20220504 | MMC    | 249                 | 21593        | 39149        | P      |
| 20220504 | MMCA   | 0                   | 100          | 310          | P      |
| 20220504 | MMD    | 0                   | 831          | 4232         | P      |
| 20220504 | MMI    | 0                   | 4491         | 5437         | P      |
| 20220504 | MMIN   | 0                   | 3755         | 11076        | P      |
| 20220504 | MMIT   | 0                   | 500          | 4227         | P      |
| 20220504 | MMLG   | 0                   | 975          | 1578         | P      |
| 20220504 | MMLP   | 0                   | 3711         | 8070         | P      |
| 20220504 | MMM    | 313                 | 113654       | 180325       | P      |
| 20220504 | MMP    | 120                 | 8842         | 22115        | P      |
| 20220504 | MMS    | 0                   | 3480         | 13161        | P      |
| 20220504 | MMSC   | 0                   | 100          | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MMSI   | 18                  | 15452        | 18664        | P      |
| 20220504 | MMT    | 0                   | 3199         | 12767        | P      |
| 20220504 | MMTM   | 0                   | 842          | 5080         | P      |
| 20220504 | MMU    | 700                 | 1959         | 3349         | P      |
| 20220504 | MMX    | 104                 | 21139        | 35249        | P      |
| 20220504 | MMYT   | 0                   | 13426        | 20506        | P      |
| 20220504 | MN     | 0                   | 9094         | 26556        | P      |
| 20220504 | MNA    | 152                 | 2533         | 7668         | P      |
| 20220504 | MNDO   | 0                   | 200          | 407          | P      |
| 20220504 | MNDT   | 100                 | 138329       | 235926       | P      |
| 20220504 | MNDY   | 0                   | 40099        | 56243        | P      |
| 20220504 | MNKD   | 20888               | 135655       | 306937       | P      |
| 20220504 | MNM    | 0                   | 2404         | 2775         | P      |
| 20220504 | MNMD   | 19600               | 152569       | 255334       | P      |
| 20220504 | MNOV   | 0                   | 0            | 241          | P      |
| 20220504 | MNP    | 0                   | 203          | 1003         | P      |
| 20220504 | MNRL   | 80                  | 6376         | 25386        | P      |
| 20220504 | MNRO   | 711                 | 9122         | 18770        | P      |
| 20220504 | MNSB   | 0                   | 2            | 4            | P      |
| 20220504 | MNSO   | 0                   | 13263        | 21004        | P      |
| 20220504 | MNST   | 201                 | 122609       | 245562       | P      |
| 20220504 | MNTK   | 0                   | 13600        | 28014        | P      |
| 20220504 | MNTN.U | 0                   | 1561         | 2761         | P      |
| 20220504 | MNTS   | 11924               | 38742        | 57323        | P      |
| 20220504 | MNTSW  | 0                   | 0            | 611          | P      |
| 20220504 | MNTV   | 5                   | 80763        | 228274       | P      |
| 20220504 | MNTX   | 0                   | 468          | 608          | P      |
| 20220504 | MO     | 472                 | 165890       | 282452       | P      |
| 20220504 | MOAT   | 0                   | 37873        | 51094        | P      |
| 20220504 | MOBQ   | 0                   | 1000         | 1401         | P      |
| 20220504 | MOD    | 0                   | 1078         | 2167         | P      |
| 20220504 | MODD   | 0                   | 100          | 651          | P      |
| 20220504 | MODN   | 0                   | 2140         | 2559         | P      |
| 20220504 | MODV   | 0                   | 1779         | 3873         | P      |
| 20220504 | MOFG   | 0                   | 655          | 992          | P      |
| 20220504 | MOG.A  | 0                   | 1766         | 3295         | P      |
| 20220504 | MOGO   | 400                 | 8606         | 10391        | P      |
| 20220504 | MOGU   | 0                   | 0            | 132          | P      |
| 20220504 | MOH    | 0                   | 7344         | 10417        | P      |
| 20220504 | MOHO   | 0                   | 300          | 1225         | P      |
| 20220504 | MOLN   | 0                   | 153          | 484          | P      |
| 20220504 | MOMO   | 0                   | 331006       | 534394       | P      |
| 20220504 | MON    | 0                   | 0            | 20000        | P      |
| 20220504 | MOO    | 76                  | 40928        | 80254        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MOON   | 0                   | 19534        | 20775        | P      |
| 20220504 | MOR    | 0                   | 1135         | 1296         | P      |
| 20220504 | MORF   | 0                   | 15166        | 19583        | P      |
| 20220504 | MORN   | 0                   | 4906         | 9126         | P      |
| 20220504 | MORT   | 0                   | 31029        | 42288        | P      |
| 20220504 | MOS    | 1285                | 105861       | 291641       | P      |
| 20220504 | MOTE   | 0                   | 100          | 100          | P      |
| 20220504 | MOTI   | 0                   | 200          | 200          | P      |
| 20220504 | MOTO   | 0                   | 100          | 707          | P      |
| 20220504 | MOTS   | 800                 | 11303        | 12719        | P      |
| 20220504 | MOV    | 0                   | 1512         | 1787         | P      |
| 20220504 | MOVE   | 200                 | 283          | 283          | P      |
| 20220504 | MOXC   | 0                   | 313          | 313          | P      |
| 20220504 | MP     | 0                   | 52210        | 91753        | P      |
| 20220504 | MPA    | 0                   | 100          | 798          | P      |
| 20220504 | MPAA   | 0                   | 57           | 170          | P      |
| 20220504 | MPB    | 0                   | 558          | 558          | P      |
| 20220504 | MPC    | 534                 | 196364       | 283644       | P      |
| 20220504 | MPLN   | 0                   | 39462        | 54345        | P      |
| 20220504 | MPLX   | 600                 | 96321        | 169862       | P      |
| 20220504 | MPRAW  | 0                   | 0            | 100          | P      |
| 20220504 | MPRO   | 0                   | 764          | 764          | P      |
| 20220504 | MPV    | 0                   | 0            | 275          | P      |
| 20220504 | MPW    | 1284                | 212145       | 267516       | P      |
| 20220504 | MPWR   | 29                  | 20872        | 27746        | P      |
| 20220504 | MPX    | 0                   | 69           | 788          | P      |
| 20220504 | MQ     | 16065               | 346687       | 663975       | P      |
| 20220504 | MQT    | 0                   | 1501         | 2203         | P      |
| 20220504 | MQY    | 236                 | 2509         | 8084         | P      |
| 20220504 | MRAD   | 0                   | 0            | 415          | P      |
| 20220504 | MRAI   | 0                   | 3573         | 5373         | P      |
| 20220504 | MRAM   | 0                   | 1830         | 2051         | P      |
| 20220504 | MRBK   | 0                   | 572          | 1175         | P      |
| 20220504 | MRC    | 0                   | 1613         | 4038         | P      |
| 20220504 | MRCC   | 0                   | 243          | 424          | P      |
| 20220504 | MRCY   | 0                   | 33529        | 39293        | P      |
| 20220504 | MREO   | 0                   | 4719         | 21288        | P      |
| 20220504 | MRIN   | 0                   | 18318        | 21338        | P      |
| 20220504 | MRK    | 1114                | 286331       | 679230       | P      |
| 20220504 | MRKR   | 0                   | 700          | 800          | P      |
| 20220504 | MRNA   | 3030                | 531695       | 811948       | P      |
| 20220504 | MRNS   | 0                   | 9267         | 10597        | P      |
| 20220504 | MRO    | 1651                | 375843       | 717690       | P      |
| 20220504 | MRSN   | 1200                | 22158        | 68535        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MRTN   | 0                   | 11900        | 17518        | P      |
| 20220504 | MRTX   | 0                   | 42900        | 105575       | P      |
| 20220504 | MRUS   | 2                   | 13431        | 22848        | P      |
| 20220504 | MRVI   | 0                   | 33522        | 103152       | P      |
| 20220504 | MRVL   | 615                 | 262955       | 598370       | P      |
| 20220504 | MS     | 777                 | 197257       | 369667       | P      |
| 20220504 | MS-A   | 0                   | 501          | 1526         | P      |
| 20220504 | MS-E   | 0                   | 934          | 2398         | P      |
| 20220504 | MS-F   | 0                   | 100          | 1345         | P      |
| 20220504 | MS-I   | 0                   | 1894         | 2220         | P      |
| 20220504 | MS-K   | 0                   | 1877         | 3800         | P      |
| 20220504 | MS-L   | 0                   | 800          | 1810         | P      |
| 20220504 | MS-O   | 0                   | 3700         | 6300         | P      |
| 20220504 | MSA    | 101                 | 2520         | 4425         | P      |
| 20220504 | MSB    | 0                   | 2054         | 2660         | P      |
| 20220504 | MSBI   | 0                   | 230          | 826          | P      |
| 20220504 | MSC    | 0                   | 209          | 2683         | P      |
| 20220504 | MSCI   | 20                  | 32100        | 43659        | P      |
| 20220504 | MSD    | 0                   | 2423         | 2723         | P      |
| 20220504 | MSEX   | 0                   | 6613         | 8301         | P      |
| 20220504 | MSFT   | 22044               | 1096403      | 2280269      | P      |
| 20220504 | MSGE   | 0                   | 6384         | 7843         | P      |
| 20220504 | MSGM   | 75                  | 1778         | 11215        | P      |
| 20220504 | MSGR   | 0                   | 4            | 4            | P      |
| 20220504 | MSGS   | 0                   | 4465         | 27803        | P      |
| 20220504 | MSI    | 7                   | 6713         | 9612         | P      |
| 20220504 | MSM    | 0                   | 10404        | 13744        | P      |
| 20220504 | MSN    | 0                   | 1214         | 1246         | P      |
| 20220504 | MSOS   | 7357                | 228796       | 446046       | P      |
| 20220504 | MSP    | 120                 | 41551        | 53215        | P      |
| 20220504 | MSTB   | 0                   | 0            | 216          | P      |
| 20220504 | MSTR   | 0                   | 29592        | 52390        | P      |
| 20220504 | MSVB   | 0                   | 88           | 305          | P      |
| 20220504 | MSVX   | 0                   | 800          | 800          | P      |
| 20220504 | MT     | 24302               | 274368       | 427308       | P      |
| 20220504 | MTA    | 0                   | 15050        | 23843        | P      |
| 20220504 | MTAC   | 0                   | 0            | 400          | P      |
| 20220504 | MTAL   | 0                   | 0            | 250          | P      |
| 20220504 | MTB    | 341                 | 33520        | 55334        | P      |
| 20220504 | MTB-H  | 0                   | 100          | 2432         | P      |
| 20220504 | MTBC   | 0                   | 941          | 1181         | P      |
| 20220504 | MTBCO  | 0                   | 858          | 858          | P      |
| 20220504 | MTC    | 8203                | 8203         | 20533        | P      |
| 20220504 | MTCH   | 21287               | 302378       | 907815       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MTCN   | 0                   | 384          | 567          | P      |
| 20220504 | MTCR   | 0                   | 32393        | 39043        | P      |
| 20220504 | MTD    | 11                  | 3779         | 4945         | P      |
| 20220504 | MTDR   | 3150                | 25064        | 33395        | P      |
| 20220504 | MTEK   | 0                   | 14702        | 16890        | P      |
| 20220504 | MTEKW  | 300                 | 300          | 400          | P      |
| 20220504 | MTEM   | 0                   | 9742         | 11100        | P      |
| 20220504 | MTEX   | 0                   | 12           | 46           | P      |
| 20220504 | MTG    | 0                   | 87969        | 132822       | P      |
| 20220504 | MTGP   | 0                   | 25           | 71           | P      |
| 20220504 | MTH    | 0                   | 18848        | 26732        | P      |
| 20220504 | MTLS   | 63                  | 54042        | 69125        | P      |
| 20220504 | MTMT   | 0                   | 168          | 309          | P      |
| 20220504 | MTN    | 0                   | 11901        | 21469        | P      |
| 20220504 | MTNB   | 0                   | 18044        | 18840        | P      |
| 20220504 | MTOR   | 0                   | 27356        | 35561        | P      |
| 20220504 | MTP    | 0                   | 186          | 1186         | P      |
| 20220504 | MTR    | 0                   | 1            | 7            | P      |
| 20220504 | MTRN   | 0                   | 2320         | 3246         | P      |
| 20220504 | MTRX   | 0                   | 11370        | 16315        | P      |
| 20220504 | MTRY   | 0                   | 5200         | 5200         | P      |
| 20220504 | MTRYW  | 0                   | 0            | 300          | P      |
| 20220504 | MTSI   | 8137                | 34136        | 54265        | P      |
| 20220504 | MTTR   | 38143               | 194872       | 393607       | P      |
| 20220504 | MTUM   | 0                   | 103695       | 171687       | P      |
| 20220504 | MTVC   | 0                   | 0            | 400          | P      |
| 20220504 | MTVR   | 0                   | 2086         | 2599         | P      |
| 20220504 | MTW    | 87                  | 7463         | 15256        | P      |
| 20220504 | MTX    | 0                   | 3883         | 14509        | P      |
| 20220504 | MTZ    | 0                   | 16485        | 20071        | P      |
| 20220504 | MU     | 1083                | 903812       | 1428696      | P      |
| 20220504 | MUA    | 0                   | 3944         | 6953         | P      |
| 20220504 | MUB    | 12084               | 518718       | 769534       | P      |
| 20220504 | MUC    | 0                   | 2594         | 10572        | P      |
| 20220504 | MUE    | 0                   | 882          | 2213         | P      |
| 20220504 | MUFG   | 0                   | 169179       | 181407       | P      |
| 20220504 | MUI    | 0                   | 11600        | 22849        | P      |
| 20220504 | MUJ    | 0                   | 3481         | 10286        | P      |
| 20220504 | MULN   | 600                 | 646997       | 1556731      | P      |
| 20220504 | MUNI   | 0                   | 12830        | 24124        | P      |
| 20220504 | MUR    | 220                 | 24690        | 56072        | P      |
| 20220504 | MUSA   | 32                  | 12659        | 20404        | P      |
| 20220504 | MUSI   | 0                   | 8            | 8            | P      |
| 20220504 | MUST   | 0                   | 11790        | 14520        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | MUX    | 0                   | 57498        | 90101        | P      |
| 20220504 | MVBF   | 0                   | 181          | 729          | P      |
| 20220504 | MVF    | 0                   | 2057         | 5867         | P      |
| 20220504 | MVIS   | 6324                | 236157       | 312563       | P      |
| 20220504 | MVO    | 0                   | 66           | 132          | P      |
| 20220504 | MVPS   | 0                   | 0            | 241          | P      |
| 20220504 | MVRL   | 0                   | 717          | 1010         | P      |
| 20220504 | MVST   | 300                 | 56337        | 93039        | P      |
| 20220504 | MVSTW  | 0                   | 0            | 100          | P      |
| 20220504 | MVT    | 0                   | 300          | 2190         | P      |
| 20220504 | MVV    | 7                   | 1387         | 1745         | P      |
| 20220504 | MWA    | 0                   | 63446        | 102256       | P      |
| 20220504 | MX     | 0                   | 13548        | 32897        | P      |
| 20220504 | MXC    | 0                   | 1463         | 2784         | P      |
| 20220504 | MXCT   | 0                   | 4207         | 8734         | P      |
| 20220504 | MXDU   | 0                   | 2            | 2            | P      |
| 20220504 | MXE    | 0                   | 0            | 100          | P      |
| 20220504 | MXF    | 0                   | 100          | 100          | P      |
| 20220504 | MXI    | 1                   | 4829         | 16321        | P      |
| 20220504 | MXL    | 0                   | 19597        | 42013        | P      |
| 20220504 | MYD    | 0                   | 1836         | 4547         | P      |
| 20220504 | MYE    | 0                   | 794          | 1507         | P      |
| 20220504 | MYFW   | 0                   | 1015         | 4416         | P      |
| 20220504 | MYGN   | 0                   | 11400        | 12942        | P      |
| 20220504 | MYI    | 1200                | 5542         | 14325        | P      |
| 20220504 | MYMD   | 507                 | 1293         | 1602         | P      |
| 20220504 | MYN    | 0                   | 7600         | 8410         | P      |
| 20220504 | MYNA   | 47                  | 148          | 516          | P      |
| 20220504 | MYNZ   | 0                   | 505          | 1940         | P      |
| 20220504 | MYO    | 0                   | 919          | 1069         | P      |
| 20220504 | MYOV   | 0                   | 35655        | 44436        | P      |
| 20220504 | MYPS   | 0                   | 43010        | 55902        | P      |
| 20220504 | MYPSW  | 0                   | 400          | 500          | P      |
| 20220504 | MYRG   | 0                   | 1984         | 5378         | P      |
| 20220504 | MYSZ   | 0                   | 2586         | 2586         | P      |
| 20220504 | MYTE   | 0                   | 6044         | 6285         | P      |
| 20220504 | MYY    | 0                   | 400          | 407          | P      |
| 20220504 | MZZ    | 0                   | 88           | 388          | P      |
| 20220504 | NAAC   | 0                   | 1744         | 5944         | P      |
| 20220504 | NAACW  | 0                   | 9500         | 38000        | P      |
| 20220504 | NABL   | 0                   | 3240         | 8322         | P      |
| 20220504 | NAC    | 0                   | 13438        | 15340        | P      |
| 20220504 | NACP   | 0                   | 361          | 2124         | P      |
| 20220504 | NAD    | 0                   | 9872         | 14597        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NAII   | 3762                | 5365         | 6953         | P      |
| 20220504 | NAIL   | 2684                | 115803       | 200653       | P      |
| 20220504 | NAK    | 5900                | 76430        | 120878       | P      |
| 20220504 | NAN    | 0                   | 0            | 13350        | P      |
| 20220504 | NANR   | 0                   | 39353        | 44168        | P      |
| 20220504 | NAOV   | 0                   | 0            | 100          | P      |
| 20220504 | NAPA   | 0                   | 5207         | 6685         | P      |
| 20220504 | NAPR   | 0                   | 107          | 344          | P      |
| 20220504 | NARI   | 0                   | 72721        | 91142        | P      |
| 20220504 | NAT    | 0                   | 124293       | 159713       | P      |
| 20220504 | NATH   | 0                   | 355          | 578          | P      |
| 20220504 | NATI   | 183                 | 42521        | 70430        | P      |
| 20220504 | NATR   | 0                   | 648          | 1372         | P      |
| 20220504 | NAUT   | 0                   | 7162         | 14790        | P      |
| 20220504 | NAVB   | 100                 | 1641         | 4051         | P      |
| 20220504 | NAVI   | 0                   | 108037       | 131388       | P      |
| 20220504 | NAZ    | 0                   | 200          | 372          | P      |
| 20220504 | NBB    | 0                   | 1088         | 2092         | P      |
| 20220504 | NBEV   | 0                   | 8651         | 9243         | P      |
| 20220504 | NBH    | 0                   | 958          | 4312         | P      |
| 20220504 | NBHC   | 0                   | 578          | 807          | P      |
| 20220504 | NBIX   | 2                   | 40382        | 68171        | P      |
| 20220504 | NBN    | 0                   | 328          | 969          | P      |
| 20220504 | NBO    | 900                 | 7675         | 8142         | P      |
| 20220504 | NBR    | 0                   | 2780         | 15679        | P      |
| 20220504 | NBRV   | 0                   | 1000         | 17646        | P      |
| 20220504 | NBSE   | 0                   | 0            | 200          | P      |
| 20220504 | NBST   | 0                   | 50           | 50           | P      |
| 20220504 | NBSTW  | 0                   | 0            | 200          | P      |
| 20220504 | NBTB   | 0                   | 7813         | 10037        | P      |
| 20220504 | NBTX   | 0                   | 0            | 62           | P      |
| 20220504 | NBW    | 0                   | 0            | 653          | P      |
| 20220504 | NBXG   | 400                 | 10869        | 21267        | P      |
| 20220504 | NBY    | 0                   | 14518        | 19691        | P      |
| 20220504 | NC     | 0                   | 1396         | 1980         | P      |
| 20220504 | NCA    | 100                 | 500          | 4077         | P      |
| 20220504 | NCBS   | 8                   | 1550         | 1617         | P      |
| 20220504 | NCLH   | 1700                | 773069       | 983498       | P      |
| 20220504 | NCMI   | 0                   | 21049        | 24737        | P      |
| 20220504 | NCNA   | 0                   | 601          | 4508         | P      |
| 20220504 | NCNO   | 5                   | 76374        | 120986       | P      |
| 20220504 | NCR    | 163                 | 32287        | 44305        | P      |
| 20220504 | NCSM   | 0                   | 771          | 1217         | P      |
| 20220504 | NCTY   | 0                   | 16721        | 20712        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NCV    | 0                   | 16179        | 19858        | P      |
| 20220504 | NCZ    | 0                   | 41981        | 67297        | P      |
| 20220504 | NDAC   | 0                   | 50           | 400          | P      |
| 20220504 | NDACU  | 0                   | 0            | 300          | P      |
| 20220504 | NDACW  | 0                   | 100          | 100          | P      |
| 20220504 | NDAQ   | 454                 | 30363        | 76175        | P      |
| 20220504 | NDJI   | 0                   | 1614         | 2215         | P      |
| 20220504 | NDLS   | 0                   | 4699         | 10848        | P      |
| 20220504 | NDMO   | 0                   | 832          | 3940         | P      |
| 20220504 | NDP    | 0                   | 2726         | 9387         | P      |
| 20220504 | NDRA   | 0                   | 15308        | 65924        | P      |
| 20220504 | NDSN   | 9                   | 12796        | 13789        | P      |
| 20220504 | NDVG   | 0                   | 300          | 502          | P      |
| 20220504 | NE     | 0                   | 20929        | 43726        | P      |
| 20220504 | NEA    | 1800                | 22163        | 30967        | P      |
| 20220504 | NEAR   | 0                   | 44065        | 62019        | P      |
| 20220504 | NECB   | 0                   | 0            | 701          | P      |
| 20220504 | NEE    | 100                 | 379471       | 536240       | P      |
| 20220504 | NEE-N  | 0                   | 1050         | 2338         | P      |
| 20220504 | NEE-O  | 0                   | 4806         | 7652         | P      |
| 20220504 | NEE-P  | 0                   | 200          | 250          | P      |
| 20220504 | NEE-Q  | 0                   | 938          | 1863         | P      |
| 20220504 | NEGG   | 32051               | 137000       | 218655       | P      |
| 20220504 | NEM    | 1857                | 98244        | 261808       | P      |
| 20220504 | NEO    | 0                   | 44297        | 122775       | P      |
| 20220504 | NEOG   | 147                 | 10752        | 16433        | P      |
| 20220504 | NEON   | 0                   | 1159         | 2841         | P      |
| 20220504 | NEP    | 0                   | 11719        | 17782        | P      |
| 20220504 | NEPH   | 0                   | 1900         | 2471         | P      |
| 20220504 | NEPT   | 0                   | 78858        | 142707       | P      |
| 20220504 | NERD   | 0                   | 504          | 13028        | P      |
| 20220504 | NERV   | 0                   | 285          | 385          | P      |
| 20220504 | NESR   | 0                   | 14200        | 18884        | P      |
| 20220504 | NET    | 24                  | 106688       | 172870       | P      |
| 20220504 | NETI   | 0                   | 719          | 3790         | P      |
| 20220504 | NETL   | 0                   | 2520         | 2790         | P      |
| 20220504 | NETZ   | 0                   | 235          | 235          | P      |
| 20220504 | NEU    | 0                   | 140          | 152          | P      |
| 20220504 | NEV    | 0                   | 1065         | 4680         | P      |
| 20220504 | NEWP   | 200                 | 12097        | 19620        | P      |
| 20220504 | NEWR   | 0                   | 13541        | 26407        | P      |
| 20220504 | NEWT   | 0                   | 1272         | 1725         | P      |
| 20220504 | NEWTL  | 0                   | 700          | 717          | P      |
| 20220504 | NEX    | 0                   | 108997       | 413709       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NEXA   | 0                   | 504          | 772          | P      |
| 20220504 | NEXI   | 300                 | 16346        | 18046        | P      |
| 20220504 | NEXT   | 3499                | 36848        | 60475        | P      |
| 20220504 | NFBK   | 0                   | 394          | 1579         | P      |
| 20220504 | NFE    | 3                   | 45525        | 67861        | P      |
| 20220504 | NFG    | 0                   | 9727         | 13845        | P      |
| 20220504 | NFGC   | 2100                | 14276        | 15766        | P      |
| 20220504 | NFJ    | 0                   | 5351         | 9135         | P      |
| 20220504 | NFLT   | 0                   | 0            | 1215         | P      |
| 20220504 | NFLX   | 699                 | 440353       | 737681       | P      |
| 20220504 | NFNT+  | 0                   | 0            | 100          | P      |
| 20220504 | NFRA   | 0                   | 1112         | 9565         | P      |
| 20220504 | NFTY   | 0                   | 0            | 7032         | P      |
| 20220504 | NFTZ   | 1                   | 2453         | 2703         | P      |
| 20220504 | NFYS   | 0                   | 0            | 9154         | P      |
| 20220504 | NG     | 301                 | 52173        | 94010        | P      |
| 20220504 | NGC    | 0                   | 0            | 3115         | P      |
| 20220504 | NGC+   | 0                   | 500          | 500          | P      |
| 20220504 | NGD    | 0                   | 155849       | 280821       | P      |
| 20220504 | NGE    | 0                   | 10           | 501          | P      |
| 20220504 | NGG    | 0                   | 5570         | 7320         | P      |
| 20220504 | NGL    | 259                 | 9868         | 10380        | P      |
| 20220504 | NGL-B  | 0                   | 100          | 200          | P      |
| 20220504 | NGM    | 100                 | 14096        | 36732        | P      |
| 20220504 | NGMS   | 0                   | 4673         | 6373         | P      |
| 20220504 | NGS    | 0                   | 26           | 308          | P      |
| 20220504 | NGVC   | 0                   | 971          | 1157         | P      |
| 20220504 | NGVT   | 0                   | 2315         | 4153         | P      |
| 20220504 | NH     | 0                   | 1670         | 2431         | P      |
| 20220504 | NHC    | 0                   | 1153         | 1939         | P      |
| 20220504 | NHI    | 19                  | 6162         | 8314         | P      |
| 20220504 | NHS    | 0                   | 410          | 4189         | P      |
| 20220504 | NHS^   | 6995                | 6995         | 39254        | P      |
| 20220504 | NHTC   | 0                   | 444          | 845          | P      |
| 20220504 | NHWK   | 0                   | 201          | 851          | P      |
| 20220504 | NI     | 100                 | 305239       | 467578       | P      |
| 20220504 | NI-B   | 0                   | 0            | 212          | P      |
| 20220504 | NIB    | 0                   | 737          | 1820         | P      |
| 20220504 | NICE   | 0                   | 3937         | 7775         | P      |
| 20220504 | NID    | 0                   | 0            | 547          | P      |
| 20220504 | NIE    | 0                   | 1557         | 14873        | P      |
| 20220504 | NIFE   | 0                   | 0            | 6            | P      |
| 20220504 | NILE   | 51959               | 895918       | 1701470      | P      |
| 20220504 | NIM    | 0                   | 1900         | 1900         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NIMC   | 0                   | 49           | 49           | P      |
| 20220504 | NINE   | 400                 | 36202        | 60426        | P      |
| 20220504 | NIO    | 4115                | 1672136      | 3034830      | P      |
| 20220504 | NIQ    | 0                   | 100          | 1700         | P      |
| 20220504 | NISN   | 0                   | 10092        | 21583        | P      |
| 20220504 | NIU    | 0                   | 9732         | 17959        | P      |
| 20220504 | NJAN   | 0                   | 20           | 820          | P      |
| 20220504 | NJR    | 84                  | 10124        | 14251        | P      |
| 20220504 | NJUL   | 0                   | 762          | 762          | P      |
| 20220504 | NKE    | 0                   | 177568       | 314305       | P      |
| 20220504 | NKG    | 0                   | 300          | 420          | P      |
| 20220504 | NKLA   | 2200                | 918653       | 1171158      | P      |
| 20220504 | NKSH   | 0                   | 18           | 18           | P      |
| 20220504 | NKTR   | 0                   | 210870       | 324289       | P      |
| 20220504 | NKTX   | 1110                | 137711       | 275612       | P      |
| 20220504 | NKX    | 0                   | 421          | 3391         | P      |
| 20220504 | NL     | 0                   | 266          | 267          | P      |
| 20220504 | NLOK   | 100                 | 120188       | 285465       | P      |
| 20220504 | NLR    | 0                   | 450          | 985          | P      |
| 20220504 | NLS    | 0                   | 43321        | 58343        | P      |
| 20220504 | NLSN   | 0                   | 122381       | 237312       | P      |
| 20220504 | NLSP   | 0                   | 305          | 9390         | P      |
| 20220504 | NLSPW  | 0                   | 300          | 400          | P      |
| 20220504 | NLTX   | 0                   | 7125         | 23518        | P      |
| 20220504 | NLY    | 2350                | 1140249      | 1462086      | P      |
| 20220504 | NLY-F  | 0                   | 310          | 809          | P      |
| 20220504 | NLY-G  | 0                   | 200          | 2189         | P      |
| 20220504 | NLY-I  | 0                   | 6618         | 8737         | P      |
| 20220504 | NM     | 0                   | 0            | 1701         | P      |
| 20220504 | NM-H   | 0                   | 251          | 255          | P      |
| 20220504 | NMAI   | 0                   | 2000         | 2537         | P      |
| 20220504 | NMCO   | 0                   | 130          | 330          | P      |
| 20220504 | NMFC   | 400                 | 8006         | 14445        | P      |
| 20220504 | NMG    | 0                   | 400          | 5123         | P      |
| 20220504 | NMI    | 0                   | 17686        | 35614        | P      |
| 20220504 | NMIH   | 805                 | 14505        | 51870        | P      |
| 20220504 | NML    | 0                   | 2859         | 52752        | P      |
| 20220504 | NMM    | 0                   | 3192         | 5346         | P      |
| 20220504 | NMMCW  | 0                   | 322          | 7504         | P      |
| 20220504 | NMR    | 0                   | 66416        | 134391       | P      |
| 20220504 | NMRD   | 0                   | 2            | 5            | P      |
| 20220504 | NMRK   | 336                 | 79889        | 160917       | P      |
| 20220504 | NMS    | 0                   | 313          | 313          | P      |
| 20220504 | NMT    | 0                   | 504          | 504          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NMTC   | 0                   | 847          | 3253         | P      |
| 20220504 | NMTR   | 0                   | 15077        | 17477        | P      |
| 20220504 | NMZ    | 100                 | 12857        | 35622        | P      |
| 20220504 | NN     | 0                   | 10969        | 23916        | P      |
| 20220504 | NNAVW  | 0                   | 200          | 700          | P      |
| 20220504 | NNBR   | 0                   | 6789         | 15628        | P      |
| 20220504 | NNDM   | 1100                | 171286       | 217975       | P      |
| 20220504 | NNI    | 0                   | 1409         | 1441         | P      |
| 20220504 | NNN    | 0                   | 24982        | 36962        | P      |
| 20220504 | NNOX   | 25                  | 22134        | 32012        | P      |
| 20220504 | NNVC   | 0                   | 339          | 442          | P      |
| 20220504 | NNY    | 0                   | 1000         | 2252         | P      |
| 20220504 | NOA    | 45                  | 3025         | 5829         | P      |
| 20220504 | NOAC   | 0                   | 0            | 9            | P      |
| 20220504 | NOACW  | 0                   | 100          | 200          | P      |
| 20220504 | NOAH   | 0                   | 3665         | 4187         | P      |
| 20220504 | NOBL   | 0                   | 55072        | 67334        | P      |
| 20220504 | NOC    | 27                  | 24269        | 33283        | P      |
| 20220504 | NOCT   | 0                   | 134          | 280          | P      |
| 20220504 | NODK   | 0                   | 221          | 644          | P      |
| 20220504 | NOG    | 371                 | 31188        | 48454        | P      |
| 20220504 | NOK    | 37361               | 820474       | 1344000      | P      |
| 20220504 | NOM    | 0                   | 0            | 11           | P      |
| 20220504 | NOMD   | 0                   | 12663        | 22993        | P      |
| 20220504 | NORW   | 0                   | 1579         | 2261         | P      |
| 20220504 | NOTV   | 0                   | 8964         | 26285        | P      |
| 20220504 | NOV    | 700                 | 103091       | 144150       | P      |
| 20220504 | NOVA   | 0                   | 44007        | 80008        | P      |
| 20220504 | NOVN   | 0                   | 474          | 1614         | P      |
| 20220504 | NOVT   | 0                   | 3120         | 5143         | P      |
| 20220504 | NOW    | 400                 | 35508        | 79036        | P      |
| 20220504 | NP     | 96                  | 1574         | 2080         | P      |
| 20220504 | NPAB   | 0                   | 0            | 1500         | P      |
| 20220504 | NPABW  | 0                   | 0            | 200          | P      |
| 20220504 | NPCE   | 225                 | 5220         | 11026        | P      |
| 20220504 | NPCT   | 0                   | 2085         | 2675         | P      |
| 20220504 | NPFD   | 0                   | 0            | 575          | P      |
| 20220504 | NPK    | 0                   | 212          | 374          | P      |
| 20220504 | NPO    | 0                   | 2508         | 3579         | P      |
| 20220504 | NPTN   | 0                   | 17558        | 21830        | P      |
| 20220504 | NPV    | 0                   | 0            | 150          | P      |
| 20220504 | NQP    | 0                   | 301          | 3182         | P      |
| 20220504 | NR     | 0                   | 19463        | 20447        | P      |
| 20220504 | NRBO   | 0                   | 350          | 350          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NRC    | 0                   | 682          | 1093         | P      |
| 20220504 | NRDS   | 288                 | 51428        | 95535        | P      |
| 20220504 | NRDY   | 0                   | 13504        | 19330        | P      |
| 20220504 | NREF   | 0                   | 52           | 1184         | P      |
| 20220504 | NREF-A | 0                   | 0            | 3            | P      |
| 20220504 | NRG    | 0                   | 48166        | 86404        | P      |
| 20220504 | NRGD   | 3653                | 8828         | 31828        | P      |
| 20220504 | NRGU   | 139                 | 18324        | 45283        | P      |
| 20220504 | NRGV   | 101                 | 3191         | 13670        | P      |
| 20220504 | NRGV+  | 21                  | 360          | 6438         | P      |
| 20220504 | NRGX   | 0                   | 3818         | 9898         | P      |
| 20220504 | NRIM   | 0                   | 48           | 127          | P      |
| 20220504 | NRIX   | 0                   | 10444        | 18325        | P      |
| 20220504 | NRK    | 0                   | 605          | 3553         | P      |
| 20220504 | NRO    | 0                   | 7737         | 9802         | P      |
| 20220504 | NRP    | 0                   | 961          | 1332         | P      |
| 20220504 | NRSN   | 0                   | 4423         | 11335        | P      |
| 20220504 | NRT    | 0                   | 1000         | 1000         | P      |
| 20220504 | NRUC   | 0                   | 66           | 1341         | P      |
| 20220504 | NRXP   | 300                 | 1636         | 13488        | P      |
| 20220504 | NRXPW  | 2310                | 2310         | 2391         | P      |
| 20220504 | NRZ    | 0                   | 262122       | 461657       | P      |
| 20220504 | NRZ-A  | 0                   | 156          | 356          | P      |
| 20220504 | NRZ-B  | 0                   | 101          | 411          | P      |
| 20220504 | NRZ-C  | 0                   | 2336         | 3277         | P      |
| 20220504 | NRZ-D  | 0                   | 210          | 718          | P      |
| 20220504 | NS     | 0                   | 10973        | 27448        | P      |
| 20220504 | NS-A   | 0                   | 12760        | 12971        | P      |
| 20220504 | NS-B   | 1600                | 3204         | 3204         | P      |
| 20220504 | NS-C   | 0                   | 155          | 321          | P      |
| 20220504 | NSA    | 2114                | 29846        | 41681        | P      |
| 20220504 | NSA-A  | 0                   | 4524         | 4859         | P      |
| 20220504 | NSC    | 10                  | 30429        | 66025        | P      |
| 20220504 | NSCS   | 0                   | 0            | 100          | P      |
| 20220504 | NSIT   | 0                   | 7086         | 12691        | P      |
| 20220504 | NSL    | 0                   | 1900         | 3652         | P      |
| 20220504 | NSP    | 0                   | 2733         | 5207         | P      |
| 20220504 | NSPI   | 0                   | 1634         | 1634         | P      |
| 20220504 | NSPR   | 0                   | 385          | 736          | P      |
| 20220504 | NSR    | 0                   | 603          | 2170         | P      |
| 20220504 | NSSC   | 0                   | 1229         | 4300         | P      |
| 20220504 | NSTC   | 0                   | 100          | 1000         | P      |
| 20220504 | NSTC+  | 0                   | 0            | 200          | P      |
| 20220504 | NSTC.U | 0                   | 0            | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NSTG   | 0                   | 47921        | 90311        | P      |
| 20220504 | NSTS   | 0                   | 305          | 305          | P      |
| 20220504 | NSYS   | 0                   | 0            | 5            | P      |
| 20220504 | NTAP   | 202                 | 80400        | 121545       | P      |
| 20220504 | NTB    | 0                   | 427          | 1253         | P      |
| 20220504 | NTCO   | 2001                | 74875        | 140106       | P      |
| 20220504 | NTCT   | 0                   | 11665        | 30040        | P      |
| 20220504 | NTES   | 691                 | 99941        | 249727       | P      |
| 20220504 | NTG    | 0                   | 467          | 667          | P      |
| 20220504 | NTGR   | 0                   | 17532        | 22119        | P      |
| 20220504 | NTIP   | 0                   | 101          | 123          | P      |
| 20220504 | NTKI   | 0                   | 614          | 785          | P      |
| 20220504 | NTLA   | 157                 | 88545        | 125075       | P      |
| 20220504 | NTNX   | 0                   | 74910        | 123384       | P      |
| 20220504 | NTP    | 0                   | 2472         | 5470         | P      |
| 20220504 | NTR    | 1313                | 268338       | 405376       | P      |
| 20220504 | NTRA   | 0                   | 32305        | 63231        | P      |
| 20220504 | NTRB   | 0                   | 0            | 16           | P      |
| 20220504 | NTRS   | 21                  | 15361        | 21942        | P      |
| 20220504 | NTRSO  | 0                   | 200          | 974          | P      |
| 20220504 | NTSE   | 0                   | 0            | 62           | P      |
| 20220504 | NTSI   | 0                   | 968          | 2255         | P      |
| 20220504 | NTST   | 0                   | 3273         | 11927        | P      |
| 20220504 | NTSX   | 0                   | 3528         | 8192         | P      |
| 20220504 | NTUS   | 0                   | 67029        | 111108       | P      |
| 20220504 | NTWK   | 0                   | 0            | 100          | P      |
| 20220504 | NTZ    | 0                   | 1            | 45           | P      |
| 20220504 | NU     | 70579               | 184082       | 321087       | P      |
| 20220504 | NUAG   | 0                   | 8414         | 11297        | P      |
| 20220504 | NUBD   | 0                   | 376          | 1206         | P      |
| 20220504 | NUBIW  | 0                   | 0            | 6000         | P      |
| 20220504 | NUDM   | 0                   | 300          | 700          | P      |
| 20220504 | NUDV   | 0                   | 2            | 2            | P      |
| 20220504 | NUE    | 19                  | 54314        | 82771        | P      |
| 20220504 | NUEM   | 0                   | 54           | 122          | P      |
| 20220504 | NUGO   | 0                   | 9983         | 13658        | P      |
| 20220504 | NUGT   | 5095                | 228168       | 542321       | P      |
| 20220504 | NUHY   | 0                   | 51           | 405          | P      |
| 20220504 | NULG   | 0                   | 371          | 595          | P      |
| 20220504 | NULV   | 0                   | 4172         | 4521         | P      |
| 20220504 | NUMG   | 0                   | 700          | 1113         | P      |
| 20220504 | NUMV   | 0                   | 2190         | 2290         | P      |
| 20220504 | NUO    | 0                   | 0            | 675          | P      |
| 20220504 | NURE   | 0                   | 305          | 838          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NURO   | 0                   | 599          | 610          | P      |
| 20220504 | NUS    | 0                   | 23239        | 28405        | P      |
| 20220504 | NUSA   | 0                   | 108          | 427          | P      |
| 20220504 | NUSC   | 0                   | 1004         | 1674         | P      |
| 20220504 | NUSI   | 2                   | 10409        | 17689        | P      |
| 20220504 | NUTX   | 33523               | 86168        | 178459       | P      |
| 20220504 | NUV    | 0                   | 3052         | 16605        | P      |
| 20220504 | NUVA   | 176                 | 18133        | 24618        | P      |
| 20220504 | NUVB   | 0                   | 11013        | 12707        | P      |
| 20220504 | NUVL   | 0                   | 5814         | 6254         | P      |
| 20220504 | NUW    | 0                   | 1            | 342          | P      |
| 20220504 | NUWE   | 0                   | 111          | 112          | P      |
| 20220504 | NUZE   | 0                   | 81           | 121          | P      |
| 20220504 | NVAX   | 200                 | 292077       | 411508       | P      |
| 20220504 | NVCN   | 0                   | 574          | 1177         | P      |
| 20220504 | NVCR   | 16                  | 57063        | 68609        | P      |
| 20220504 | NVCT   | 0                   | 456          | 1282         | P      |
| 20220504 | NVDA   | 5877                | 1944068      | 3566073      | P      |
| 20220504 | NVEC   | 0                   | 4344         | 4484         | P      |
| 20220504 | NVEE   | 0                   | 2848         | 3893         | P      |
| 20220504 | NVEI   | 0                   | 5610         | 9668         | P      |
| 20220504 | NVFX   | 0                   | 0            | 250          | P      |
| 20220504 | NVG    | 4084                | 32347        | 39271        | P      |
| 20220504 | NVGS   | 0                   | 596          | 5058         | P      |
| 20220504 | NVIV   | 0                   | 393          | 393          | P      |
| 20220504 | NVMI   | 0                   | 3936         | 5892         | P      |
| 20220504 | NVNO   | 0                   | 967          | 971          | P      |
| 20220504 | NVNOW  | 0                   | 100          | 100          | P      |
| 20220504 | NVO    | 1487                | 79500        | 106561       | P      |
| 20220504 | NVOS   | 0                   | 0            | 36           | P      |
| 20220504 | NVR    | 0                   | 1267         | 1946         | P      |
| 20220504 | NVRO   | 1210                | 11619        | 16540        | P      |
| 20220504 | NVS    | 1006                | 101771       | 184731       | P      |
| 20220504 | NVSA   | 0                   | 0            | 12935        | P      |
| 20220504 | NVSAU  | 0                   | 0            | 24           | P      |
| 20220504 | NVSAW  | 0                   | 0            | 9393         | P      |
| 20220504 | NVST   | 103                 | 44112        | 88013        | P      |
| 20220504 | NVT    | 0                   | 12381        | 20010        | P      |
| 20220504 | NVTA   | 3682                | 306434       | 525522       | P      |
| 20220504 | NVTS   | 0                   | 38304        | 46069        | P      |
| 20220504 | NVVE   | 200                 | 14841        | 25779        | P      |
| 20220504 | NVVEW  | 800                 | 5640         | 7345         | P      |
| 20220504 | NVX    | 0                   | 600          | 605          | P      |
| 20220504 | NWBI   | 9                   | 18650        | 30449        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | NWE    | 0                   | 15108        | 17753        | P      |
| 20220504 | NWG    | 0                   | 151493       | 175341       | P      |
| 20220504 | NWL    | 0                   | 165496       | 221024       | P      |
| 20220504 | NWLG   | 0                   | 600          | 600          | P      |
| 20220504 | NWLI   | 0                   | 140          | 149          | P      |
| 20220504 | NWN    | 0                   | 5082         | 8000         | P      |
| 20220504 | NWPX   | 0                   | 1374         | 1797         | P      |
| 20220504 | NWS    | 100                 | 25316        | 29187        | P      |
| 20220504 | NWSA   | 803                 | 69073        | 124471       | P      |
| 20220504 | NX     | 0                   | 1103         | 1753         | P      |
| 20220504 | NXC    | 0                   | 100          | 207          | P      |
| 20220504 | NXDT   | 600                 | 14675        | 16896        | P      |
| 20220504 | NXE    | 3401                | 141280       | 182485       | P      |
| 20220504 | NXGL   | 0                   | 5            | 5            | P      |
| 20220504 | NXGN   | 0                   | 7421         | 18112        | P      |
| 20220504 | NXJ    | 1500                | 3863         | 5063         | P      |
| 20220504 | NXN    | 0                   | 0            | 29           | P      |
| 20220504 | NXP    | 0                   | 633          | 3788         | P      |
| 20220504 | NXPI   | 411                 | 121111       | 177396       | P      |
| 20220504 | NXPL   | 0                   | 1192         | 1393         | P      |
| 20220504 | NXPLW  | 0                   | 0            | 300          | P      |
| 20220504 | NXRT   | 0                   | 1020         | 2441         | P      |
| 20220504 | NXST   | 0                   | 5872         | 11289        | P      |
| 20220504 | NXTC   | 0                   | 5258         | 31883        | P      |
| 20220504 | NXTG   | 0                   | 474          | 1218         | P      |
| 20220504 | NXTP   | 0                   | 2279         | 3317         | P      |
| 20220504 | NYC    | 0                   | 0            | 110          | P      |
| 20220504 | NYCB   | 100                 | 176392       | 351201       | P      |
| 20220504 | NYCB-A | 0                   | 0            | 1200         | P      |
| 20220504 | NYCB-U | 0                   | 65           | 165          | P      |
| 20220504 | NYF    | 1                   | 2520         | 5225         | P      |
| 20220504 | NYMT   | 800                 | 255649       | 333270       | P      |
| 20220504 | NYMTL  | 0                   | 971          | 1002         | P      |
| 20220504 | NYMTM  | 0                   | 0            | 825          | P      |
| 20220504 | NYMTN  | 0                   | 2            | 1185         | P      |
| 20220504 | NYMTZ  | 0                   | 4            | 4            | P      |
| 20220504 | NYMX   | 0                   | 400          | 1512         | P      |
| 20220504 | NYT    | 0                   | 56548        | 81115        | P      |
| 20220504 | NYXH   | 0                   | 0            | 392          | P      |
| 20220504 | NZAC   | 0                   | 0            | 402          | P      |
| 20220504 | NZF    | 0                   | 3215         | 9569         | P      |
| 20220504 | O      | 111                 | 79437        | 117239       | P      |
| 20220504 | OACB+  | 0                   | 0            | 1000         | P      |
| 20220504 | OACP   | 0                   | 100          | 900          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | OAK-A  | 0                   | 800          | 800          | P      |
| 20220504 | OAK-B  | 0                   | 2270         | 2531         | P      |
| 20220504 | OALC   | 0                   | 211          | 5429         | P      |
| 20220504 | OAS    | 292                 | 15398        | 20232        | P      |
| 20220504 | OB     | 0                   | 10332        | 13587        | P      |
| 20220504 | OBCI   | 0                   | 113          | 213          | P      |
| 20220504 | OBE    | 841                 | 61160        | 95788        | P      |
| 20220504 | OBLG   | 0                   | 502          | 502          | P      |
| 20220504 | OBNK   | 0                   | 1405         | 1877         | P      |
| 20220504 | OBOR   | 0                   | 0            | 101          | P      |
| 20220504 | OBSV   | 0                   | 16627        | 23265        | P      |
| 20220504 | OBT    | 0                   | 0            | 1            | P      |
| 20220504 | OC     | 1364                | 25186        | 30500        | P      |
| 20220504 | OCA+   | 0                   | 0            | 100          | P      |
| 20220504 | OCC    | 0                   | 242          | 247          | P      |
| 20220504 | OCCI   | 0                   | 225          | 1233         | P      |
| 20220504 | OCDX   | 16                  | 22319        | 57603        | P      |
| 20220504 | OCFC   | 0                   | 3622         | 7073         | P      |
| 20220504 | OCFT   | 0                   | 10490        | 15080        | P      |
| 20220504 | OCG    | 0                   | 1300         | 9350         | P      |
| 20220504 | OCGN   | 3500                | 436540       | 487656       | P      |
| 20220504 | OCIO   | 0                   | 5            | 5            | P      |
| 20220504 | OCN    | 0                   | 5127         | 7900         | P      |
| 20220504 | OCSL   | 400                 | 33545        | 43813        | P      |
| 20220504 | OCUL   | 0                   | 11674        | 32470        | P      |
| 20220504 | OCUP   | 0                   | 11165        | 13215        | P      |
| 20220504 | OCX    | 0                   | 6360         | 14162        | P      |
| 20220504 | ODC    | 0                   | 565          | 1433         | P      |
| 20220504 | ODFL   | 218                 | 43999        | 51642        | P      |
| 20220504 | ODP    | 92                  | 36909        | 47262        | P      |
| 20220504 | OEC    | 0                   | 4475         | 10500        | P      |
| 20220504 | OEF    | 159                 | 116350       | 209784       | P      |
| 20220504 | OEG    | 150                 | 25103        | 84643        | P      |
| 20220504 | OEPWW  | 0                   | 0            | 300          | P      |
| 20220504 | OESX   | 0                   | 2955         | 4859         | P      |
| 20220504 | OEUR   | 0                   | 0            | 300          | P      |
| 20220504 | OFC    | 11                  | 15161        | 18688        | P      |
| 20220504 | OFG    | 104                 | 12531        | 23056        | P      |
| 20220504 | OFIX   | 0                   | 4082         | 5759         | P      |
| 20220504 | OFLX   | 0                   | 132          | 334          | P      |
| 20220504 | OFS    | 0                   | 1366         | 2666         | P      |
| 20220504 | OGE    | 200                 | 27532        | 32574        | P      |
| 20220504 | OGEN   | 0                   | 3745         | 17597        | P      |
| 20220504 | OGI    | 100                 | 219359       | 265757       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | OGIG   | 0                   | 925          | 4458         | P      |
| 20220504 | OGN    | 21                  | 29759        | 39943        | P      |
| 20220504 | OGS    | 0                   | 5326         | 6818         | P      |
| 20220504 | OHI    | 300                 | 67945        | 136733       | P      |
| 20220504 | OHPA   | 0                   | 100          | 100          | P      |
| 20220504 | OI     | 100                 | 16397        | 50825        | P      |
| 20220504 | OIA    | 100                 | 500          | 1570         | P      |
| 20220504 | OIH    | 5205                | 134884       | 207658       | P      |
| 20220504 | OII    | 0                   | 21868        | 31439        | P      |
| 20220504 | OIIM   | 0                   | 70           | 320          | P      |
| 20220504 | OIL    | 0                   | 3081         | 10533        | P      |
| 20220504 | OILD   | 0                   | 4001         | 13664        | P      |
| 20220504 | OILK   | 0                   | 1966         | 2463         | P      |
| 20220504 | OILU   | 6617                | 17245        | 25274        | P      |
| 20220504 | OIS    | 0                   | 68501        | 83766        | P      |
| 20220504 | OKE    | 135                 | 57306        | 98004        | P      |
| 20220504 | OKTA   | 242                 | 104123       | 185711       | P      |
| 20220504 | OLB    | 1737                | 4414         | 6564         | P      |
| 20220504 | OLED   | 0                   | 14392        | 31936        | P      |
| 20220504 | OLIT   | 0                   | 0            | 60           | P      |
| 20220504 | OLK    | 0                   | 7685         | 9451         | P      |
| 20220504 | OLLI   | 24                  | 57523        | 87674        | P      |
| 20220504 | OLMA   | 0                   | 5248         | 9507         | P      |
| 20220504 | OLN    | 49                  | 39395        | 72942        | P      |
| 20220504 | OLO    | 0                   | 36062        | 54889        | P      |
| 20220504 | OLP    | 0                   | 502          | 670          | P      |
| 20220504 | OLPX   | 0                   | 41296        | 80106        | P      |
| 20220504 | OM     | 24                  | 26101        | 33666        | P      |
| 20220504 | OMAB   | 100                 | 588          | 695          | P      |
| 20220504 | OMC    | 7                   | 16156        | 26798        | P      |
| 20220504 | OMCL   | 0                   | 9717         | 17604        | P      |
| 20220504 | OMER   | 0                   | 52424        | 72403        | P      |
| 20220504 | OMEX   | 0                   | 216          | 220          | P      |
| 20220504 | OMF    | 0                   | 25342        | 32000        | P      |
| 20220504 | OMFL   | 0                   | 524          | 4761         | P      |
| 20220504 | OMFS   | 0                   | 900          | 900          | P      |
| 20220504 | OMGA   | 0                   | 9269         | 11370        | P      |
| 20220504 | OMI    | 100                 | 60888        | 79380        | P      |
| 20220504 | OMIC   | 0                   | 8963         | 10636        | P      |
| 20220504 | OMQS   | 1                   | 185          | 186          | P      |
| 20220504 | ON     | 152                 | 151906       | 289070       | P      |
| 20220504 | ONB    | 0                   | 102561       | 156446       | P      |
| 20220504 | ONBPO  | 0                   | 1001         | 2101         | P      |
| 20220504 | ONBPP  | 0                   | 1275         | 1501         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ONCR   | 0                   | 1068         | 1665         | P      |
| 20220504 | ONCS   | 0                   | 1171         | 6132         | P      |
| 20220504 | ONCT   | 0                   | 11036        | 16737        | P      |
| 20220504 | ONCY   | 300                 | 3900         | 4357         | P      |
| 20220504 | OND    | 0                   | 0            | 100          | P      |
| 20220504 | ONDS   | 1746                | 20862        | 26408        | P      |
| 20220504 | ONEM   | 200                 | 62666        | 145201       | P      |
| 20220504 | ONEO   | 0                   | 202          | 446          | P      |
| 20220504 | ONEQ   | 0                   | 8970         | 13533        | P      |
| 20220504 | ONEV   | 0                   | 474          | 518          | P      |
| 20220504 | ONEW   | 15                  | 2616         | 5084         | P      |
| 20220504 | ONEY   | 150                 | 3432         | 3516         | P      |
| 20220504 | ONG    | 0                   | 2937         | 4652         | P      |
| 20220504 | ONL    | 1                   | 9439         | 18594        | P      |
| 20220504 | ONLN   | 0                   | 5153         | 10592        | P      |
| 20220504 | ONOF   | 0                   | 200          | 2004         | P      |
| 20220504 | ONON   | 0                   | 63139        | 84611        | P      |
| 20220504 | ONTF   | 0                   | 1736         | 3300         | P      |
| 20220504 | ONTO   | 196                 | 15860        | 20260        | P      |
| 20220504 | ONTX   | 0                   | 6808         | 10619        | P      |
| 20220504 | ONVO   | 0                   | 242          | 2055         | P      |
| 20220504 | OOMA   | 0                   | 946          | 1342         | P      |
| 20220504 | OOTO   | 490                 | 21305        | 38595        | P      |
| 20220504 | OP     | 6852                | 26493        | 32940        | P      |
| 20220504 | OPA    | 0                   | 0            | 600          | P      |
| 20220504 | OPAD   | 0                   | 8007         | 16967        | P      |
| 20220504 | OPAD+  | 0                   | 2012         | 3026         | P      |
| 20220504 | OPBK   | 0                   | 8            | 618          | P      |
| 20220504 | OPCH   | 4492                | 30406        | 48762        | P      |
| 20220504 | OPEN   | 1900                | 829496       | 1389178      | P      |
| 20220504 | OPER   | 0                   | 252          | 365          | P      |
| 20220504 | OPFI   | 0                   | 3483         | 4601         | P      |
| 20220504 | OPFI+  | 0                   | 0            | 1000         | P      |
| 20220504 | OPGN   | 0                   | 1540         | 6067         | P      |
| 20220504 | OPHC   | 0                   | 8009         | 9609         | P      |
| 20220504 | OPI    | 0                   | 5103         | 7682         | P      |
| 20220504 | OPINL  | 0                   | 0            | 244          | P      |
| 20220504 | OPK    | 0                   | 146262       | 177529       | P      |
| 20220504 | OPNT   | 0                   | 2702         | 4312         | P      |
| 20220504 | OPOF   | 0                   | 200          | 205          | P      |
| 20220504 | OPP    | 0                   | 0            | 100          | P      |
| 20220504 | OPP-B  | 0                   | 0            | 100          | P      |
| 20220504 | OPRA   | 0                   | 3430         | 10529        | P      |
| 20220504 | OPRT   | 0                   | 1568         | 3886         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | OPRX   | 0                   | 8789         | 12194        | P      |
| 20220504 | OPT    | 0                   | 0            | 2            | P      |
| 20220504 | OPTN   | 0                   | 745          | 4232         | P      |
| 20220504 | OPTT   | 0                   | 3183         | 7792         | P      |
| 20220504 | OPY    | 0                   | 1548         | 4580         | P      |
| 20220504 | OR     | 0                   | 13045        | 31177        | P      |
| 20220504 | ORA    | 0                   | 8030         | 8597         | P      |
| 20220504 | ORAN   | 100                 | 24006        | 36966        | P      |
| 20220504 | ORC    | 0                   | 56669        | 83341        | P      |
| 20220504 | ORCC   | 100                 | 37371        | 59033        | P      |
| 20220504 | ORCL   | 658                 | 291549       | 485473       | P      |
| 20220504 | ORGN   | 0                   | 37804        | 149505       | P      |
| 20220504 | ORGNW  | 0                   | 18           | 10402        | P      |
| 20220504 | ORGO   | 0                   | 27953        | 63924        | P      |
| 20220504 | ORGS   | 0                   | 0            | 3766         | P      |
| 20220504 | ORI    | 0                   | 99377        | 134599       | P      |
| 20220504 | ORIAW  | 0                   | 0            | 150          | P      |
| 20220504 | ORIC   | 0                   | 11408        | 21869        | P      |
| 20220504 | ORLA   | 0                   | 3182         | 4954         | P      |
| 20220504 | ORLY   | 0                   | 32267        | 53656        | P      |
| 20220504 | ORMP   | 0                   | 18300        | 35382        | P      |
| 20220504 | ORN    | 0                   | 463          | 467          | P      |
| 20220504 | ORRF   | 0                   | 557          | 1022         | P      |
| 20220504 | ORTX   | 0                   | 8962         | 31786        | P      |
| 20220504 | OSBC   | 0                   | 2410         | 4642         | P      |
| 20220504 | OSCR   | 0                   | 16914        | 55119        | P      |
| 20220504 | OSCV   | 0                   | 1491         | 1556         | P      |
| 20220504 | OSG    | 0                   | 0            | 348          | P      |
| 20220504 | OSH    | 0                   | 94986        | 111646       | P      |
| 20220504 | OSIS   | 0                   | 5189         | 8912         | P      |
| 20220504 | OSK    | 184                 | 6039         | 11691        | P      |
| 20220504 | OSPN   | 0                   | 6580         | 18577        | P      |
| 20220504 | OSS    | 0                   | 2003         | 3142         | P      |
| 20220504 | OST    | 150239              | 190451       | 339172       | P      |
| 20220504 | OSTK   | 137                 | 108235       | 151990       | P      |
| 20220504 | OSTR   | 0                   | 0            | 600          | P      |
| 20220504 | OSTRW  | 0                   | 0            | 424          | P      |
| 20220504 | OSUR   | 1033                | 14969        | 24086        | P      |
| 20220504 | OSW    | 0                   | 30046        | 35250        | P      |
| 20220504 | OTEX   | 279                 | 24740        | 39755        | P      |
| 20220504 | OTIC   | 500                 | 7297         | 12312        | P      |
| 20220504 | OTIS   | 140                 | 29907        | 54856        | P      |
| 20220504 | OTLK   | 0                   | 35284        | 42684        | P      |
| 20220504 | OTLY   | 400                 | 412602       | 854856       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | OTMO   | 0                   | 1059         | 10182        | P      |
| 20220504 | OTRA   | 0                   | 0            | 1650         | P      |
| 20220504 | OTRAU  | 0                   | 8536         | 8537         | P      |
| 20220504 | OTRK   | 12811               | 40838        | 70067        | P      |
| 20220504 | OTRKP  | 0                   | 1500         | 5296         | P      |
| 20220504 | OTTR   | 0                   | 3082         | 3820         | P      |
| 20220504 | OUNZ   | 0                   | 227703       | 263620       | P      |
| 20220504 | OUSA   | 0                   | 2147         | 2247         | P      |
| 20220504 | OUSM   | 0                   | 1609         | 1609         | P      |
| 20220504 | OUST   | 4440                | 28510        | 64536        | P      |
| 20220504 | OUST+  | 548                 | 548          | 4932         | P      |
| 20220504 | OUT    | 400                 | 34856        | 69961        | P      |
| 20220504 | OVB    | 0                   | 736          | 1667         | P      |
| 20220504 | OVF    | 0                   | 430          | 431          | P      |
| 20220504 | OVID   | 0                   | 430          | 864          | P      |
| 20220504 | OVL    | 0                   | 0            | 202          | P      |
| 20220504 | OVLH   | 0                   | 8157         | 10710        | P      |
| 20220504 | OVLY   | 0                   | 0            | 180          | P      |
| 20220504 | OVM    | 1100                | 2363         | 2365         | P      |
| 20220504 | OVS    | 0                   | 1439         | 1537         | P      |
| 20220504 | OVT    | 0                   | 0            | 1922         | P      |
| 20220504 | OVV    | 1549                | 161727       | 253054       | P      |
| 20220504 | OWL    | 100                 | 57158        | 127110       | P      |
| 20220504 | OWL+   | 0                   | 2525         | 3731         | P      |
| 20220504 | OWLT   | 0                   | 2798         | 6006         | P      |
| 20220504 | OWLT+  | 300                 | 300          | 300          | P      |
| 20220504 | OXBR   | 0                   | 640          | 1741         | P      |
| 20220504 | OXBRW  | 0                   | 0            | 300          | P      |
| 20220504 | OXLC   | 0                   | 55747        | 74465        | P      |
| 20220504 | OXLCL  | 0                   | 75           | 75           | P      |
| 20220504 | OXLCM  | 0                   | 100          | 100          | P      |
| 20220504 | OXLCP  | 0                   | 100          | 100          | P      |
| 20220504 | OXM    | 0                   | 2779         | 4214         | P      |
| 20220504 | OXSQ   | 0                   | 12463        | 18474        | P      |
| 20220504 | OXSQL  | 0                   | 206          | 206          | P      |
| 20220504 | OXY    | 1216                | 699701       | 1221664      | P      |
| 20220504 | OXY+   | 700                 | 20589        | 48962        | P      |
| 20220504 | OYST   | 0                   | 5327         | 7832         | P      |
| 20220504 | OZ     | 0                   | 126          | 1253         | P      |
| 20220504 | OZK    | 1320                | 53950        | 74084        | P      |
| 20220504 | OZKAP  | 0                   | 3965         | 5245         | P      |
| 20220504 | PAA    | 6900                | 274148       | 417840       | P      |
| 20220504 | PAAS   | 150                 | 80154        | 139994       | P      |
| 20220504 | PAC    | 0                   | 443          | 548          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PACB   | 0                   | 303525       | 420502       | P      |
| 20220504 | PACK   | 0                   | 6861         | 13296        | P      |
| 20220504 | PACW   | 3294                | 26717        | 52716        | P      |
| 20220504 | PAG    | 6                   | 4877         | 6584         | P      |
| 20220504 | PAGP   | 0                   | 176302       | 249385       | P      |
| 20220504 | PAGS   | 51                  | 69844        | 189959       | P      |
| 20220504 | PAHC   | 0                   | 2125         | 4554         | P      |
| 20220504 | PAI    | 0                   | 618          | 1559         | P      |
| 20220504 | PAK    | 0                   | 5            | 322          | P      |
| 20220504 | PALC   | 0                   | 5056         | 6086         | P      |
| 20220504 | PALI   | 10244               | 11143        | 35251        | P      |
| 20220504 | PALL   | 45                  | 1431         | 2495         | P      |
| 20220504 | PALT   | 2611                | 24926        | 32320        | P      |
| 20220504 | PAM    | 0                   | 711          | 3103         | P      |
| 20220504 | PAMC   | 0                   | 417          | 1434         | P      |
| 20220504 | PANA   | 0                   | 0            | 50           | P      |
| 20220504 | PANL   | 0                   | 1860         | 4522         | P      |
| 20220504 | PANW   | 5                   | 92738        | 172280       | P      |
| 20220504 | PAPR   | 0                   | 1095         | 4024         | P      |
| 20220504 | PAQC   | 0                   | 0            | 210          | P      |
| 20220504 | PAQCW  | 0                   | 20           | 20           | P      |
| 20220504 | PAR    | 0                   | 4895         | 9918         | P      |
| 20220504 | PARA   | 1087                | 450048       | 850243       | P      |
| 20220504 | PARAA  | 0                   | 1456         | 4701         | P      |
| 20220504 | PARAP  | 0                   | 1522         | 6225         | P      |
| 20220504 | PARR   | 190                 | 15006        | 44336        | P      |
| 20220504 | PASG   | 0                   | 28325        | 72585        | P      |
| 20220504 | PATH   | 93                  | 152298       | 266078       | P      |
| 20220504 | PATI   | 0                   | 0            | 13           | P      |
| 20220504 | PATK   | 0                   | 8215         | 14914        | P      |
| 20220504 | PAUG   | 0                   | 340          | 500          | P      |
| 20220504 | PAVE   | 1900                | 46212        | 113921       | P      |
| 20220504 | PAVM   | 300                 | 62254        | 85190        | P      |
| 20220504 | PAWZ   | 0                   | 113          | 441          | P      |
| 20220504 | PAX    | 0                   | 6222         | 11680        | P      |
| 20220504 | PAXS   | 0                   | 168          | 1932         | P      |
| 20220504 | PAY    | 0                   | 9206         | 11745        | P      |
| 20220504 | PAYA   | 8806                | 18885        | 24659        | P      |
| 20220504 | PAYC   | 100                 | 39671        | 57200        | P      |
| 20220504 | PAYO   | 0                   | 105861       | 220581       | P      |
| 20220504 | PAYS   | 0                   | 430          | 532          | P      |
| 20220504 | PAYX   | 69                  | 78746        | 120032       | P      |
| 20220504 | PB     | 0                   | 6218         | 10271        | P      |
| 20220504 | PBA    | 300                 | 66468        | 89541        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PBBK   | 0                   | 100          | 1301         | P      |
| 20220504 | PBD    | 16                  | 2159         | 4372         | P      |
| 20220504 | PBE    | 0                   | 1766         | 1866         | P      |
| 20220504 | PBF    | 246                 | 38926        | 186611       | P      |
| 20220504 | PBFS   | 0                   | 2327         | 2650         | P      |
| 20220504 | PBFX   | 0                   | 2298         | 6879         | P      |
| 20220504 | PBH    | 0                   | 12575        | 18407        | P      |
| 20220504 | PBI    | 0                   | 20641        | 58788        | P      |
| 20220504 | PBI-B  | 0                   | 800          | 1105         | P      |
| 20220504 | PBIP   | 0                   | 0            | 1671         | P      |
| 20220504 | PBJ    | 1434                | 26723        | 30183        | P      |
| 20220504 | PBP    | 298                 | 1261         | 4374         | P      |
| 20220504 | PBPB   | 0                   | 3            | 5            | P      |
| 20220504 | PBR    | 403                 | 1218614      | 2040272      | P      |
| 20220504 | PBR.A  | 1800                | 820849       | 1458876      | P      |
| 20220504 | PBS    | 85                  | 175          | 331          | P      |
| 20220504 | PBSM   | 0                   | 100          | 247          | P      |
| 20220504 | PBT    | 475                 | 3158         | 10138        | P      |
| 20220504 | PBTP   | 0                   | 600          | 800          | P      |
| 20220504 | PBTS   | 0                   | 11801        | 27828        | P      |
| 20220504 | PBUS   | 0                   | 474          | 499          | P      |
| 20220504 | PBW    | 5                   | 121269       | 190307       | P      |
| 20220504 | PBYI   | 0                   | 10280        | 14617        | P      |
| 20220504 | PCAR   | 114                 | 56558        | 76956        | P      |
| 20220504 | PCB    | 0                   | 1666         | 6890         | P      |
| 20220504 | PCEF   | 160                 | 9182         | 22729        | P      |
| 20220504 | PCF    | 0                   | 0            | 1873         | P      |
| 20220504 | PCG    | 384                 | 826409       | 969062       | P      |
| 20220504 | PCG-A  | 0                   | 101          | 2706         | P      |
| 20220504 | PCG-I  | 0                   | 0            | 145          | P      |
| 20220504 | PCGU   | 0                   | 60           | 162          | P      |
| 20220504 | PCH    | 198                 | 7916         | 18114        | P      |
| 20220504 | PCK    | 0                   | 100          | 104          | P      |
| 20220504 | PCM    | 0                   | 1            | 36           | P      |
| 20220504 | PCN    | 0                   | 187          | 2416         | P      |
| 20220504 | PCOM   | 0                   | 1            | 2            | P      |
| 20220504 | PCOR   | 0                   | 18878        | 27010        | P      |
| 20220504 | PCPC   | 0                   | 0            | 51400        | P      |
| 20220504 | PCPC+  | 0                   | 0            | 906          | P      |
| 20220504 | PCQ    | 0                   | 4018         | 4118         | P      |
| 20220504 | PCRX   | 0                   | 33600        | 70747        | P      |
| 20220504 | PCSA   | 0                   | 500          | 800          | P      |
| 20220504 | PCSB   | 0                   | 96           | 134          | P      |
| 20220504 | PCT    | 0                   | 36954        | 69708        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PCTI   | 0                   | 0            | 17           | P      |
| 20220504 | PCTY   | 84                  | 26170        | 30425        | P      |
| 20220504 | PCVX   | 0                   | 23472        | 27501        | P      |
| 20220504 | PCY    | 100                 | 162283       | 259437       | P      |
| 20220504 | PCYG   | 0                   | 1522         | 1622         | P      |
| 20220504 | PCYO   | 0                   | 1694         | 2056         | P      |
| 20220504 | PD     | 112                 | 63499        | 86721        | P      |
| 20220504 | PDBC   | 0                   | 297027       | 412789       | P      |
| 20220504 | PDCE   | 1653                | 33890        | 44239        | P      |
| 20220504 | PDCO   | 180                 | 21548        | 34326        | P      |
| 20220504 | PDD    | 112                 | 279315       | 513901       | P      |
| 20220504 | PDEC   | 0                   | 813          | 813          | P      |
| 20220504 | PDEX   | 0                   | 1            | 5            | P      |
| 20220504 | PDFS   | 0                   | 1799         | 5335         | P      |
| 20220504 | PDI    | 100                 | 7531         | 20690        | P      |
| 20220504 | PDLB   | 0                   | 10292        | 12235        | P      |
| 20220504 | PDM    | 0                   | 46253        | 56036        | P      |
| 20220504 | PDN    | 0                   | 3127         | 4128         | P      |
| 20220504 | PDO    | 0                   | 3291         | 11415        | P      |
| 20220504 | PDOT+  | 0                   | 0            | 1200         | P      |
| 20220504 | PDP    | 0                   | 2480         | 2978         | P      |
| 20220504 | PDS    | 110                 | 3110         | 4659         | P      |
| 20220504 | PDSB   | 100                 | 6680         | 14284        | P      |
| 20220504 | PDT    | 0                   | 577          | 877          | P      |
| 20220504 | PEAK   | 0                   | 121832       | 188426       | P      |
| 20220504 | PEAR   | 398                 | 9173         | 14178        | P      |
| 20220504 | PEARW  | 0                   | 6600         | 9900         | P      |
| 20220504 | PEB    | 0                   | 30294        | 51819        | P      |
| 20220504 | PEB-E  | 0                   | 0            | 123          | P      |
| 20220504 | PEB-F  | 0                   | 0            | 400          | P      |
| 20220504 | PEB-G  | 0                   | 336          | 362          | P      |
| 20220504 | PEBK   | 0                   | 50           | 50           | P      |
| 20220504 | PEBO   | 0                   | 2293         | 4997         | P      |
| 20220504 | PECO   | 1406                | 56007        | 95139        | P      |
| 20220504 | PED    | 0                   | 45676        | 63339        | P      |
| 20220504 | PEG    | 1                   | 54519        | 103927       | P      |
| 20220504 | PEGA   | 7                   | 32750        | 53678        | P      |
| 20220504 | PEGY   | 0                   | 351          | 604          | P      |
| 20220504 | PEI    | 0                   | 83692        | 97954        | P      |
| 20220504 | PEI-B  | 0                   | 2430         | 2430         | P      |
| 20220504 | PEI-C  | 0                   | 625          | 825          | P      |
| 20220504 | PEI-D  | 0                   | 151          | 1351         | P      |
| 20220504 | PEJ    | 151                 | 57636        | 114112       | P      |
| 20220504 | PEN    | 30                  | 7844         | 13110        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PENN   | 520                 | 220445       | 379970       | P      |
| 20220504 | PEO    | 0                   | 1620         | 6392         | P      |
| 20220504 | PEP    | 949                 | 185710       | 369572       | P      |
| 20220504 | PERI   | 0                   | 10569        | 18603        | P      |
| 20220504 | PESI   | 0                   | 0            | 75           | P      |
| 20220504 | PETQ   | 0                   | 18935        | 28612        | P      |
| 20220504 | PETS   | 0                   | 9868         | 14383        | P      |
| 20220504 | PETV   | 0                   | 212          | 212          | P      |
| 20220504 | PETZ   | 500                 | 143877       | 181698       | P      |
| 20220504 | PEX    | 0                   | 8            | 208          | P      |
| 20220504 | PEXL   | 0                   | 34           | 49           | P      |
| 20220504 | PEY    | 1028                | 18989        | 20191        | P      |
| 20220504 | PEZ    | 0                   | 1            | 1            | P      |
| 20220504 | PFBC   | 0                   | 6004         | 6368         | P      |
| 20220504 | PFC    | 0                   | 2682         | 4319         | P      |
| 20220504 | PFDR   | 0                   | 100          | 254          | P      |
| 20220504 | PFE    | 2268                | 943281       | 1566124      | P      |
| 20220504 | PFEB   | 0                   | 2            | 602          | P      |
| 20220504 | PFF    | 1400                | 310673       | 392214       | P      |
| 20220504 | PFFA   | 115                 | 4242         | 7012         | P      |
| 20220504 | PFFD   | 2214                | 33273        | 65594        | P      |
| 20220504 | PFFL   | 0                   | 684          | 2935         | P      |
| 20220504 | PFFR   | 0                   | 5648         | 15832        | P      |
| 20220504 | PFFV   | 0                   | 15247        | 15986        | P      |
| 20220504 | PFG    | 374                 | 195737       | 235026       | P      |
| 20220504 | PFGC   | 152                 | 44743        | 56894        | P      |
| 20220504 | PFH    | 415                 | 1648         | 3204         | P      |
| 20220504 | PFHD   | 0                   | 1841         | 4772         | P      |
| 20220504 | PFIE   | 0                   | 6560         | 21541        | P      |
| 20220504 | PFIG   | 0                   | 0            | 2            | P      |
| 20220504 | PFIS   | 0                   | 1820         | 5908         | P      |
| 20220504 | PFIX   | 63                  | 4462         | 14919        | P      |
| 20220504 | PFL    | 0                   | 102          | 3110         | P      |
| 20220504 | PFLD   | 1                   | 1028         | 2507         | P      |
| 20220504 | PFLT   | 0                   | 520          | 1428         | P      |
| 20220504 | PFM    | 0                   | 3095         | 4295         | P      |
| 20220504 | PFMT   | 0                   | 3314         | 10112        | P      |
| 20220504 | PFN    | 0                   | 100          | 3801         | P      |
| 20220504 | PFO    | 0                   | 5            | 266          | P      |
| 20220504 | PFS    | 0                   | 7369         | 8939         | P      |
| 20220504 | PFSI   | 0                   | 16989        | 26409        | P      |
| 20220504 | PFSW   | 0                   | 4368         | 13920        | P      |
| 20220504 | PFUT   | 0                   | 2400         | 5010         | P      |
| 20220504 | PFXF   | 0                   | 5771         | 19748        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PG     | 1376                | 174690       | 276178       | P      |
| 20220504 | PGAL   | 0                   | 214          | 510          | P      |
| 20220504 | PGC    | 0                   | 1149         | 1719         | P      |
| 20220504 | PGEN   | 0                   | 29375        | 43482        | P      |
| 20220504 | PGF    | 0                   | 186508       | 268308       | P      |
| 20220504 | PGHY   | 0                   | 1496         | 4754         | P      |
| 20220504 | PGJ    | 0                   | 1857         | 3756         | P      |
| 20220504 | PGNY   | 0                   | 12384        | 20697        | P      |
| 20220504 | PGP    | 0                   | 2311         | 2480         | P      |
| 20220504 | PGR    | 27                  | 91446        | 107968       | P      |
| 20220504 | PGRE   | 0                   | 31748        | 70317        | P      |
| 20220504 | PGRO   | 0                   | 200          | 200          | P      |
| 20220504 | PGRU   | 0                   | 60           | 376          | P      |
| 20220504 | PGRWU  | 0                   | 0            | 1500         | P      |
| 20220504 | PGRWW  | 0                   | 0            | 201          | P      |
| 20220504 | PGTI   | 0                   | 2957         | 3879         | P      |
| 20220504 | PGX    | 207                 | 528050       | 762683       | P      |
| 20220504 | PH     | 0                   | 28221        | 37320        | P      |
| 20220504 | PHAR   | 0                   | 0            | 36           | P      |
| 20220504 | PHAS   | 2174                | 14244        | 69299        | P      |
| 20220504 | PHAT   | 1850                | 15195        | 17590        | P      |
| 20220504 | PHB    | 0                   | 158262       | 175895       | P      |
| 20220504 | PHD    | 0                   | 100          | 2073         | P      |
| 20220504 | PHDG   | 1298                | 2679         | 7381         | P      |
| 20220504 | PHG    | 0                   | 85270        | 115442       | P      |
| 20220504 | PHGE   | 0                   | 0            | 500          | P      |
| 20220504 | PHGE+  | 0                   | 0            | 200          | P      |
| 20220504 | PHI    | 0                   | 228          | 310          | P      |
| 20220504 | PHIC   | 0                   | 0            | 4001         | P      |
| 20220504 | PHIO   | 0                   | 0            | 927          | P      |
| 20220504 | PHK    | 0                   | 2353         | 5053         | P      |
| 20220504 | PHM    | 100                 | 67641        | 135534       | P      |
| 20220504 | PHO    | 0                   | 11467        | 18357        | P      |
| 20220504 | PHR    | 1792                | 17105        | 27528        | P      |
| 20220504 | PHT    | 0                   | 1758         | 3170         | P      |
| 20220504 | PHUN   | 6113                | 83474        | 101389       | P      |
| 20220504 | PHVS   | 0                   | 2            | 206          | P      |
| 20220504 | PHX    | 0                   | 1631         | 2216         | P      |
| 20220504 | PHYL   | 0                   | 0            | 1            | P      |
| 20220504 | PHYS   | 11739               | 562075       | 1078269      | P      |
| 20220504 | PI     | 1826                | 16263        | 31856        | P      |
| 20220504 | PIAI   | 0                   | 49500        | 647995       | P      |
| 20220504 | PICB   | 0                   | 500          | 2211         | P      |
| 20220504 | PICC+  | 0                   | 100          | 306          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PICK   | 0                   | 26174        | 56379        | P      |
| 20220504 | PID    | 0                   | 900          | 13966        | P      |
| 20220504 | PIE    | 0                   | 615          | 1206         | P      |
| 20220504 | PII    | 0                   | 33469        | 41511        | P      |
| 20220504 | PIII   | 0                   | 2992         | 7858         | P      |
| 20220504 | PIIIW  | 0                   | 101          | 102          | P      |
| 20220504 | PIK    | 0                   | 5084         | 5970         | P      |
| 20220504 | PILL   | 100                 | 2094         | 4182         | P      |
| 20220504 | PIM    | 0                   | 1440         | 2540         | P      |
| 20220504 | PIN    | 64                  | 1006         | 2559         | P      |
| 20220504 | PINC   | 0                   | 36027        | 47783        | P      |
| 20220504 | PINE   | 0                   | 575          | 1169         | P      |
| 20220504 | PING   | 400                 | 58531        | 75498        | P      |
| 20220504 | PINK   | 20                  | 2591         | 10272        | P      |
| 20220504 | PINS   | 807                 | 467597       | 877220       | P      |
| 20220504 | PIO    | 0                   | 100          | 300          | P      |
| 20220504 | PIPP   | 0                   | 0            | 21           | P      |
| 20220504 | PIPR   | 0                   | 6000         | 8325         | P      |
| 20220504 | PIRS   | 0                   | 21358        | 48240        | P      |
| 20220504 | PIXY   | 10026               | 26436        | 35514        | P      |
| 20220504 | PIZ    | 0                   | 700          | 1300         | P      |
| 20220504 | PJAN   | 0                   | 1085         | 1085         | P      |
| 20220504 | PJP    | 6                   | 873          | 1841         | P      |
| 20220504 | PJT    | 0                   | 8809         | 10670        | P      |
| 20220504 | PJUL   | 0                   | 26           | 226          | P      |
| 20220504 | PJUN   | 0                   | 0            | 100          | P      |
| 20220504 | PK     | 0                   | 104523       | 155431       | P      |
| 20220504 | PKB    | 40                  | 2043         | 4559         | P      |
| 20220504 | PKBK   | 0                   | 977          | 1989         | P      |
| 20220504 | PKE    | 0                   | 825          | 1040         | P      |
| 20220504 | PKG    | 52                  | 7777         | 15703        | P      |
| 20220504 | PKI    | 25                  | 31533        | 44377        | P      |
| 20220504 | PKOH   | 0                   | 2067         | 2841         | P      |
| 20220504 | PKW    | 0                   | 2496         | 3026         | P      |
| 20220504 | PKX    | 0                   | 5693         | 6696         | P      |
| 20220504 | PL     | 0                   | 58786        | 74036        | P      |
| 20220504 | PL+    | 0                   | 200          | 600          | P      |
| 20220504 | PLAB   | 0                   | 2819         | 11480        | P      |
| 20220504 | PLAG   | 100                 | 3058         | 9533         | P      |
| 20220504 | PLAN   | 142                 | 179975       | 342025       | P      |
| 20220504 | PLAO   | 0                   | 50           | 150          | P      |
| 20220504 | PLAOW  | 0                   | 5600         | 75500        | P      |
| 20220504 | PLAT   | 0                   | 100          | 101          | P      |
| 20220504 | PLAY   | 0                   | 35964        | 75131        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PLBC   | 0                   | 706          | 1454         | P      |
| 20220504 | PLBY   | 0                   | 50804        | 70234        | P      |
| 20220504 | PLCE   | 113                 | 14346        | 24513        | P      |
| 20220504 | PLD    | 226                 | 66618        | 140293       | P      |
| 20220504 | PLG    | 100                 | 36765        | 43698        | P      |
| 20220504 | PLL    | 0                   | 25112        | 32259        | P      |
| 20220504 | PLM    | 0                   | 9429         | 10615        | P      |
| 20220504 | PLMR   | 0                   | 4283         | 4852         | P      |
| 20220504 | PLNT   | 1100                | 14680        | 23476        | P      |
| 20220504 | PLOW   | 0                   | 1774         | 3729         | P      |
| 20220504 | PLPC   | 0                   | 54           | 62           | P      |
| 20220504 | PLRX   | 0                   | 7741         | 10553        | P      |
| 20220504 | PLSE   | 3073                | 5012         | 6639         | P      |
| 20220504 | PLTK   | 0                   | 32248        | 52035        | P      |
| 20220504 | PLTL   | 0                   | 100          | 100          | P      |
| 20220504 | PLTM   | 0                   | 7997         | 17603        | P      |
| 20220504 | PLTR   | 2000                | 1442379      | 2593587      | P      |
| 20220504 | PLUG   | 1298                | 872850       | 1567877      | P      |
| 20220504 | PLUS   | 0                   | 2146         | 3349         | P      |
| 20220504 | PLW    | 0                   | 279          | 379          | P      |
| 20220504 | PLX    | 0                   | 12541        | 19675        | P      |
| 20220504 | PLXP   | 113                 | 12110        | 17278        | P      |
| 20220504 | PLXS   | 0                   | 1874         | 2910         | P      |
| 20220504 | PLYA   | 0                   | 26348        | 76234        | P      |
| 20220504 | PLYM   | 0                   | 8152         | 13831        | P      |
| 20220504 | PLYM-A | 0                   | 0            | 100          | P      |
| 20220504 | PM     | 637                 | 76815        | 117555       | P      |
| 20220504 | PMAR   | 0                   | 1310         | 1610         | P      |
| 20220504 | PMAY   | 0                   | 5917         | 6192         | P      |
| 20220504 | PMCB   | 0                   | 8311         | 12521        | P      |
| 20220504 | PMD    | 0                   | 100          | 200          | P      |
| 20220504 | PME    | 0                   | 200          | 51209        | P      |
| 20220504 | PMF    | 0                   | 277          | 2977         | P      |
| 20220504 | PML    | 200                 | 5372         | 7942         | P      |
| 20220504 | PMM    | 0                   | 492          | 1092         | P      |
| 20220504 | PMO    | 0                   | 1181         | 12478        | P      |
| 20220504 | PMT    | 100                 | 25895        | 30650        | P      |
| 20220504 | PMT-A  | 0                   | 2            | 2            | P      |
| 20220504 | PMT-B  | 0                   | 3672         | 4001         | P      |
| 20220504 | PMT-C  | 5486                | 8210         | 9433         | P      |
| 20220504 | PMTS   | 0                   | 657          | 813          | P      |
| 20220504 | PMVC   | 0                   | 0            | 200          | P      |
| 20220504 | PMVP   | 0                   | 11129        | 14247        | P      |
| 20220504 | PMX    | 0                   | 129          | 3012         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PNC    | 1102                | 61567        | 87308        | P      |
| 20220504 | PNC-P  | 0                   | 70           | 2924         | P      |
| 20220504 | PNF    | 0                   | 200          | 561          | P      |
| 20220504 | PNFP   | 83                  | 10606        | 16631        | P      |
| 20220504 | PNFPP  | 0                   | 3769         | 3926         | P      |
| 20220504 | PNI    | 0                   | 0            | 157          | P      |
| 20220504 | PNM    | 176                 | 5593         | 13332        | P      |
| 20220504 | PNNT   | 0                   | 1327         | 2690         | P      |
| 20220504 | PNQI   | 0                   | 2478         | 3870         | P      |
| 20220504 | PNR    | 0                   | 30739        | 54777        | P      |
| 20220504 | PNRG   | 0                   | 502          | 616          | P      |
| 20220504 | PNT    | 0                   | 4799         | 9667         | P      |
| 20220504 | PNTG   | 0                   | 3570         | 4903         | P      |
| 20220504 | PNW    | 9                   | 35415        | 66182        | P      |
| 20220504 | POAI   | 0                   | 0            | 1620         | P      |
| 20220504 | POCT   | 0                   | 100          | 300          | P      |
| 20220504 | PODD   | 16                  | 20528        | 27644        | P      |
| 20220504 | POLA   | 0                   | 391          | 597          | P      |
| 20220504 | POLY   | 0                   | 69633        | 91249        | P      |
| 20220504 | POND   | 300                 | 400          | 400          | P      |
| 20220504 | POND.U | 0                   | 0            | 300          | P      |
| 20220504 | POOL   | 0                   | 27871        | 37902        | P      |
| 20220504 | POR    | 44                  | 16622        | 27619        | P      |
| 20220504 | POSH   | 256                 | 52135        | 67677        | P      |
| 20220504 | POST   | 105                 | 24603        | 40173        | P      |
| 20220504 | POTX   | 0                   | 297          | 10703        | P      |
| 20220504 | POWI   | 0                   | 23950        | 35539        | P      |
| 20220504 | POWL   | 0                   | 3119         | 4429         | P      |
| 20220504 | POWRU  | 0                   | 0            | 1            | P      |
| 20220504 | POWW   | 0                   | 44672        | 68711        | P      |
| 20220504 | POWWP  | 0                   | 0            | 5            | P      |
| 20220504 | PPA    | 0                   | 24072        | 34807        | P      |
| 20220504 | PPBI   | 0                   | 8508         | 9114         | P      |
| 20220504 | PPBT   | 0                   | 1121         | 1312         | P      |
| 20220504 | PPC    | 0                   | 32471        | 56330        | P      |
| 20220504 | PPG    | 342                 | 34303        | 51543        | P      |
| 20220504 | PPH    | 0                   | 3637         | 4350         | P      |
| 20220504 | PPHPW  | 0                   | 0            | 500          | P      |
| 20220504 | PPI    | 0                   | 5443         | 10260        | P      |
| 20220504 | PPIH   | 0                   | 637          | 701          | P      |
| 20220504 | PPL    | 200                 | 183881       | 244559       | P      |
| 20220504 | PPLT   | 498                 | 27674        | 98750        | P      |
| 20220504 | PPSI   | 0                   | 2909         | 3744         | P      |
| 20220504 | PPT    | 0                   | 790          | 1327         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PPTA   | 0                   | 6057         | 7873         | P      |
| 20220504 | PPTY   | 0                   | 2094         | 2603         | P      |
| 20220504 | PQDI   | 0                   | 0            | 13           | P      |
| 20220504 | PRA    | 0                   | 270          | 678          | P      |
| 20220504 | PRAA   | 4220                | 14342        | 17614        | P      |
| 20220504 | PRAX   | 0                   | 4415         | 5141         | P      |
| 20220504 | PRAY   | 0                   | 0            | 1            | P      |
| 20220504 | PRCH   | 4798                | 94046        | 137225       | P      |
| 20220504 | PRCT   | 0                   | 13515        | 26871        | P      |
| 20220504 | PRDO   | 0                   | 23418        | 38422        | P      |
| 20220504 | PRDS   | 0                   | 7791         | 9767         | P      |
| 20220504 | PRE-J  | 0                   | 203          | 8487         | P      |
| 20220504 | PREF   | 300                 | 309          | 3323         | P      |
| 20220504 | PRF    | 0                   | 12657        | 17727        | P      |
| 20220504 | PRFT   | 0                   | 8348         | 14585        | P      |
| 20220504 | PRFX   | 0                   | 3            | 3            | P      |
| 20220504 | PRFZ   | 0                   | 1206         | 2896         | P      |
| 20220504 | PRG    | 1702                | 20385        | 55894        | P      |
| 20220504 | PRGO   | 100                 | 36965        | 52422        | P      |
| 20220504 | PRGS   | 453                 | 9057         | 17213        | P      |
| 20220504 | PRI    | 150                 | 2281         | 3514         | P      |
| 20220504 | PRIM   | 200                 | 8948         | 18906        | P      |
| 20220504 | PRK    | 0                   | 411          | 583          | P      |
| 20220504 | PRLB   | 0                   | 2729         | 3256         | P      |
| 20220504 | PRLD   | 0                   | 6817         | 12497        | P      |
| 20220504 | PRM    | 104                 | 7656         | 19109        | P      |
| 20220504 | PRMW   | 0                   | 10566        | 33194        | P      |
| 20220504 | PRN    | 0                   | 488          | 1288         | P      |
| 20220504 | PRNT   | 0                   | 1754         | 2915         | P      |
| 20220504 | PRO    | 0                   | 7573         | 10544        | P      |
| 20220504 | PROC   | 0                   | 89           | 154          | P      |
| 20220504 | PROCW  | 0                   | 14102        | 17302        | P      |
| 20220504 | PROF   | 300                 | 610          | 863          | P      |
| 20220504 | PROG   | 1400                | 98052        | 187098       | P      |
| 20220504 | PROV   | 0                   | 850          | 862          | P      |
| 20220504 | PRPB   | 0                   | 1798         | 140770       | P      |
| 20220504 | PRPB+  | 0                   | 0            | 3542         | P      |
| 20220504 | PRPB.U | 0                   | 1500         | 1500         | P      |
| 20220504 | PRPC   | 0                   | 0            | 11899        | P      |
| 20220504 | PRPC+  | 0                   | 0            | 1100         | P      |
| 20220504 | PRPH   | 0                   | 278          | 420          | P      |
| 20220504 | PRPL   | 0                   | 66219        | 123866       | P      |
| 20220504 | PRPO   | 0                   | 3015         | 4006         | P      |
| 20220504 | PRQR   | 100                 | 41392        | 45964        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PRS    | 0                   | 593          | 19026        | P      |
| 20220504 | PRSO   | 0                   | 112          | 3152         | P      |
| 20220504 | PRSR   | 0                   | 0            | 30           | P      |
| 20220504 | PRSRU  | 0                   | 0            | 100          | P      |
| 20220504 | PRSRW  | 127                 | 127          | 132          | P      |
| 20220504 | PRT    | 0                   | 350          | 2452         | P      |
| 20220504 | PRTA   | 9                   | 8085         | 12703        | P      |
| 20220504 | PRTC   | 0                   | 311          | 631          | P      |
| 20220504 | PRTG   | 1                   | 581          | 1473         | P      |
| 20220504 | PRTH   | 0                   | 2300         | 2317         | P      |
| 20220504 | PRTK   | 0                   | 28920        | 45777        | P      |
| 20220504 | PRTS   | 844                 | 244020       | 310851       | P      |
| 20220504 | PRTY   | 0                   | 83609        | 124045       | P      |
| 20220504 | PRU    | 12                  | 83074        | 123206       | P      |
| 20220504 | PRVA   | 0                   | 15876        | 31692        | P      |
| 20220504 | PRVB   | 0                   | 15437        | 20520        | P      |
| 20220504 | PSA    | 67                  | 25196        | 96808        | P      |
| 20220504 | PSA-F  | 0                   | 2495         | 2695         | P      |
| 20220504 | PSA-G  | 0                   | 0            | 830          | P      |
| 20220504 | PSA-H  | 0                   | 4169         | 8269         | P      |
| 20220504 | PSA-I  | 0                   | 400          | 863          | P      |
| 20220504 | PSA-J  | 0                   | 231          | 940          | P      |
| 20220504 | PSA-K  | 0                   | 0            | 215          | P      |
| 20220504 | PSA-L  | 0                   | 407          | 807          | P      |
| 20220504 | PSA-M  | 0                   | 0            | 391          | P      |
| 20220504 | PSA-N  | 0                   | 3989         | 4294         | P      |
| 20220504 | PSA-O  | 200                 | 200          | 910          | P      |
| 20220504 | PSA-P  | 0                   | 5105         | 5180         | P      |
| 20220504 | PSA-Q  | 0                   | 410          | 672          | P      |
| 20220504 | PSA-R  | 0                   | 1000         | 1850         | P      |
| 20220504 | PSB    | 75                  | 40791        | 67835        | P      |
| 20220504 | PSB-X  | 0                   | 445          | 2945         | P      |
| 20220504 | PSB-Y  | 0                   | 12057        | 13878        | P      |
| 20220504 | PSB-Z  | 0                   | 634          | 972          | P      |
| 20220504 | PSCD   | 0                   | 101          | 101          | P      |
| 20220504 | PSCE   | 0                   | 12582        | 13934        | P      |
| 20220504 | PSCF   | 0                   | 0            | 100          | P      |
| 20220504 | PSCH   | 0                   | 0            | 150          | P      |
| 20220504 | PSCI   | 0                   | 230          | 230          | P      |
| 20220504 | PSCJ   | 0                   | 500          | 500          | P      |
| 20220504 | PSCQ   | 0                   | 1000         | 1000         | P      |
| 20220504 | PSCT   | 0                   | 220          | 220          | P      |
| 20220504 | PSDN   | 0                   | 1865         | 2778         | P      |
| 20220504 | PSEC   | 1000                | 42030        | 50976        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PSEC-A | 0                   | 0            | 1000         | P      |
| 20220504 | PSEP   | 0                   | 800          | 2101         | P      |
| 20220504 | PSF    | 0                   | 1199         | 2528         | P      |
| 20220504 | PSFE   | 800                 | 130396       | 205046       | P      |
| 20220504 | PSFE+  | 0                   | 8742         | 9742         | P      |
| 20220504 | PSFF   | 0                   | 14600        | 14600        | P      |
| 20220504 | PSFJ   | 0                   | 500          | 500          | P      |
| 20220504 | PSFO   | 0                   | 1000         | 1000         | P      |
| 20220504 | PSHG   | 0                   | 351          | 355          | P      |
| 20220504 | PSI    | 1001                | 4676         | 13758        | P      |
| 20220504 | PSIL   | 2                   | 5224         | 6349         | P      |
| 20220504 | PSJ    | 58                  | 776          | 1470         | P      |
| 20220504 | PSK    | 616                 | 27002        | 70214        | P      |
| 20220504 | PSL    | 0                   | 607          | 807          | P      |
| 20220504 | PSLV   | 14681               | 759275       | 1416154      | P      |
| 20220504 | PSMB   | 0                   | 1300         | 1302         | P      |
| 20220504 | PSMG   | 0                   | 100          | 100          | P      |
| 20220504 | PSMJ   | 0                   | 500          | 500          | P      |
| 20220504 | PSMM   | 0                   | 100          | 519          | P      |
| 20220504 | PSMO   | 0                   | 520          | 520          | P      |
| 20220504 | PSMR   | 0                   | 600          | 643          | P      |
| 20220504 | PSMT   | 42                  | 3793         | 4737         | P      |
| 20220504 | PSN    | 0                   | 9252         | 12861        | P      |
| 20220504 | PSNL   | 508                 | 13743        | 28398        | P      |
| 20220504 | PSO    | 0                   | 29021        | 44780        | P      |
| 20220504 | PSP    | 601                 | 12493        | 15422        | P      |
| 20220504 | PSQ    | 65000               | 1378511      | 2414390      | P      |
| 20220504 | PSR    | 0                   | 69           | 101          | P      |
| 20220504 | PST    | 0                   | 21167        | 24857        | P      |
| 20220504 | PSTG   | 191                 | 45891        | 108326       | P      |
| 20220504 | PSTH   | 0                   | 8837         | 29615        | P      |
| 20220504 | PSTH+  | 1530                | 1530         | 12291        | P      |
| 20220504 | PSTI   | 0                   | 588          | 4035         | P      |
| 20220504 | PSTL   | 0                   | 812          | 842          | P      |
| 20220504 | PSTP   | 0                   | 42           | 242          | P      |
| 20220504 | PSTV   | 0                   | 0            | 100          | P      |
| 20220504 | PSTX   | 1000                | 11283        | 89479        | P      |
| 20220504 | PSX    | 413                 | 86110        | 158288       | P      |
| 20220504 | PSY    | 1                   | 898          | 1801         | P      |
| 20220504 | PSYK   | 0                   | 448          | 848          | P      |
| 20220504 | PT     | 37                  | 37           | 209          | P      |
| 20220504 | PTA    | 0                   | 100          | 2349         | P      |
| 20220504 | PTBD   | 0                   | 18922        | 38942        | P      |
| 20220504 | PTC    | 72                  | 40638        | 60136        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PTCT   | 0                   | 16621        | 21242        | P      |
| 20220504 | PTE    | 200                 | 188067       | 259886       | P      |
| 20220504 | PTEN   | 450                 | 123963       | 219814       | P      |
| 20220504 | PTF    | 0                   | 112          | 113          | P      |
| 20220504 | PTGX   | 0                   | 23973        | 46933        | P      |
| 20220504 | PTH    | 0                   | 401          | 601          | P      |
| 20220504 | PTIN   | 0                   | 0            | 117          | P      |
| 20220504 | PTIX   | 0                   | 300          | 301          | P      |
| 20220504 | PTLC   | 0                   | 13533        | 19947        | P      |
| 20220504 | PTLO   | 11016               | 86751        | 122610       | P      |
| 20220504 | PTMC   | 0                   | 491          | 1313         | P      |
| 20220504 | PTMN   | 0                   | 220          | 220          | P      |
| 20220504 | PTN    | 0                   | 36001        | 120453       | P      |
| 20220504 | PTNQ   | 0                   | 595          | 595          | P      |
| 20220504 | PTOCW  | 0                   | 0            | 27800        | P      |
| 20220504 | PTON   | 3400                | 855800       | 976476       | P      |
| 20220504 | PTPI   | 0                   | 2            | 1111         | P      |
| 20220504 | PTR    | 0                   | 1239         | 3358         | P      |
| 20220504 | PTRA   | 1015                | 119151       | 262709       | P      |
| 20220504 | PTRS   | 0                   | 410          | 513          | P      |
| 20220504 | PTSI   | 0                   | 3510         | 4274         | P      |
| 20220504 | PTVE   | 0                   | 6404         | 8472         | P      |
| 20220504 | PTY    | 0                   | 2529         | 12668        | P      |
| 20220504 | PUBM   | 105                 | 33811        | 62701        | P      |
| 20220504 | PUI    | 0                   | 618          | 937          | P      |
| 20220504 | PUK    | 100                 | 7025         | 17362        | P      |
| 20220504 | PULM   | 0                   | 0            | 1            | P      |
| 20220504 | PULS   | 1417                | 87812        | 139695       | P      |
| 20220504 | PUMP   | 0                   | 34612        | 49736        | P      |
| 20220504 | PUNK   | 0                   | 31           | 95           | P      |
| 20220504 | PUTW   | 0                   | 966          | 1727         | P      |
| 20220504 | PUYI   | 0                   | 300          | 601          | P      |
| 20220504 | PV+    | 0                   | 0            | 8914         | P      |
| 20220504 | PVAL   | 0                   | 423          | 426          | P      |
| 20220504 | PVBC   | 0                   | 830          | 942          | P      |
| 20220504 | PVH    | 0                   | 23694        | 69741        | P      |
| 20220504 | PVI    | 0                   | 35           | 135          | P      |
| 20220504 | PVL    | 0                   | 0            | 2717         | P      |
| 20220504 | PW     | 0                   | 2104         | 4899         | P      |
| 20220504 | PWB    | 0                   | 6478         | 6992         | P      |
| 20220504 | PWC    | 0                   | 110          | 876          | P      |
| 20220504 | PWFL   | 0                   | 263          | 880          | P      |
| 20220504 | PWOD   | 0                   | 2            | 6            | P      |
| 20220504 | PWP    | 100                 | 37042        | 113987       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | PWPPW  | 0                   | 19           | 19           | P      |
| 20220504 | PWR    | 0                   | 29745        | 85948        | P      |
| 20220504 | PWSC   | 0                   | 10393        | 13510        | P      |
| 20220504 | PWUPW  | 200                 | 200          | 200          | P      |
| 20220504 | PWV    | 0                   | 3879         | 9700         | P      |
| 20220504 | PWZ    | 300                 | 61253        | 67514        | P      |
| 20220504 | PX     | 0                   | 1381         | 1827         | P      |
| 20220504 | PXD    | 195                 | 64366        | 78839        | P      |
| 20220504 | PXE    | 101                 | 13099        | 17583        | P      |
| 20220504 | PXF    | 0                   | 5952         | 9984         | P      |
| 20220504 | PXH    | 292                 | 153530       | 221242       | P      |
| 20220504 | PXI    | 0                   | 458          | 826          | P      |
| 20220504 | PXJ    | 0                   | 111908       | 116325       | P      |
| 20220504 | PXLW   | 0                   | 12905        | 17585        | P      |
| 20220504 | PXQ    | 0                   | 5060         | 5950         | P      |
| 20220504 | PXS    | 4600                | 18233        | 29088        | P      |
| 20220504 | PXSAP  | 0                   | 0            | 1104         | P      |
| 20220504 | PY     | 0                   | 0            | 600          | P      |
| 20220504 | PYCR   | 0                   | 12902        | 17622        | P      |
| 20220504 | PYPL   | 959                 | 506552       | 1020733      | P      |
| 20220504 | PYR    | 910                 | 6527         | 11327        | P      |
| 20220504 | PYXS   | 0                   | 8378         | 10299        | P      |
| 20220504 | PYZ    | 0                   | 395          | 495          | P      |
| 20220504 | PZA    | 5226                | 79669        | 138652       | P      |
| 20220504 | PZC    | 0                   | 9408         | 9875         | P      |
| 20220504 | PZG    | 0                   | 311          | 1156         | P      |
| 20220504 | PZN    | 0                   | 565          | 1314         | P      |
| 20220504 | PZT    | 0                   | 1            | 384          | P      |
| 20220504 | PZZA   | 581                 | 43572        | 66074        | P      |
| 20220504 | QABA   | 0                   | 3100         | 5380         | P      |
| 20220504 | QAI    | 102                 | 345          | 2802         | P      |
| 20220504 | QAT    | 0                   | 288          | 908          | P      |
| 20220504 | QCLN   | 0                   | 9573         | 25339        | P      |
| 20220504 | QCOM   | 397                 | 267734       | 533909       | P      |
| 20220504 | QCRH   | 0                   | 5170         | 6276         | P      |
| 20220504 | QD     | 0                   | 19525        | 57929        | P      |
| 20220504 | QDEC   | 0                   | 40           | 3055         | P      |
| 20220504 | QDEF   | 0                   | 780          | 2611         | P      |
| 20220504 | QDEL   | 123                 | 32651        | 48447        | P      |
| 20220504 | QDF    | 0                   | 6814         | 10069        | P      |
| 20220504 | QDIV   | 0                   | 158          | 159          | P      |
| 20220504 | QDPL   | 0                   | 744          | 1588         | P      |
| 20220504 | QDYN   | 0                   | 110          | 110          | P      |
| 20220504 | QED    | 0                   | 0            | 102          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | QEFA   | 0                   | 2779         | 10674        | P      |
| 20220504 | QEMM   | 0                   | 249          | 985          | P      |
| 20220504 | QFIN   | 0                   | 18167        | 31787        | P      |
| 20220504 | QFTA   | 0                   | 0            | 100          | P      |
| 20220504 | QGEN   | 4                   | 8690         | 11835        | P      |
| 20220504 | QGRO   | 0                   | 425          | 473          | P      |
| 20220504 | QID    | 19104               | 3195040      | 6840299      | P      |
| 20220504 | QINT   | 0                   | 0            | 2110         | P      |
| 20220504 | QIPT   | 0                   | 400          | 400          | P      |
| 20220504 | QK     | 6499                | 7545         | 9096         | P      |
| 20220504 | QLC    | 0                   | 3522         | 3612         | P      |
| 20220504 | QLD    | 3528                | 2784169      | 4012957      | P      |
| 20220504 | QLGN   | 0                   | 5579         | 5584         | P      |
| 20220504 | QLI    | 0                   | 189          | 4753         | P      |
| 20220504 | QLS    | 0                   | 700          | 700          | P      |
| 20220504 | QLTA   | 390                 | 8307         | 46269        | P      |
| 20220504 | QLV    | 0                   | 2714         | 2876         | P      |
| 20220504 | QLVD   | 0                   | 295          | 800          | P      |
| 20220504 | QLVE   | 0                   | 0            | 100          | P      |
| 20220504 | QLYS   | 93                  | 35018        | 63908        | P      |
| 20220504 | QMAR   | 0                   | 2735         | 2735         | P      |
| 20220504 | QMCO   | 0                   | 38994        | 54614        | P      |
| 20220504 | QMOM   | 0                   | 2400         | 2500         | P      |
| 20220504 | QNGY   | 375                 | 3780         | 7706         | P      |
| 20220504 | QNRX   | 0                   | 6766         | 8132         | P      |
| 20220504 | QNST   | 98                  | 18864        | 59082        | P      |
| 20220504 | QPX    | 0                   | 949          | 1126         | P      |
| 20220504 | QQD    | 0                   | 2432         | 3332         | P      |
| 20220504 | QQEW   | 0                   | 3453         | 6183         | P      |
| 20220504 | QQH    | 0                   | 1378         | 6410         | P      |
| 20220504 | QQMG   | 0                   | 1168         | 1168         | P      |
| 20220504 | QQQ    | 5107                | 14127563     | 17056437     | P      |
| 20220504 | QQQA   | 0                   | 60           | 60           | P      |
| 20220504 | QQQE   | 11                  | 2317         | 4027         | P      |
| 20220504 | QQQJ   | 0                   | 13481        | 16328        | P      |
| 20220504 | QQQM   | 0                   | 61678        | 88183        | P      |
| 20220504 | QQQN   | 0                   | 0            | 302          | P      |
| 20220504 | QQQX   | 0                   | 690          | 2896         | P      |
| 20220504 | QQXT   | 0                   | 500          | 1558         | P      |
| 20220504 | QRFT   | 0                   | 176          | 1069         | P      |
| 20220504 | QRHC   | 0                   | 832          | 1110         | P      |
| 20220504 | QRMI   | 0                   | 40           | 40           | P      |
| 20220504 | QRTEA  | 10                  | 300126       | 503608       | P      |
| 20220504 | QRTEP  | 0                   | 1159         | 2504         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | QRVO   | 122                 | 84625        | 138722       | P      |
| 20220504 | QS     | 0                   | 197910       | 298765       | P      |
| 20220504 | QSI    | 99                  | 84505        | 105654       | P      |
| 20220504 | QSPT   | 0                   | 100          | 599          | P      |
| 20220504 | QSR    | 1                   | 132883       | 196586       | P      |
| 20220504 | QTAP   | 0                   | 0            | 300          | P      |
| 20220504 | QTEC   | 0                   | 18434        | 47512        | P      |
| 20220504 | QTEK   | 980                 | 1110         | 4258         | P      |
| 20220504 | QTEKW  | 0                   | 294          | 294          | P      |
| 20220504 | QTJL   | 0                   | 100          | 100          | P      |
| 20220504 | QTNT   | 83                  | 6658         | 14915        | P      |
| 20220504 | QTRX   | 0                   | 3968         | 8059         | P      |
| 20220504 | QTT    | 0                   | 843          | 4904         | P      |
| 20220504 | QTUM   | 0                   | 925          | 2897         | P      |
| 20220504 | QTWO   | 1000                | 8709         | 14404        | P      |
| 20220504 | QUAD   | 938                 | 13097        | 27420        | P      |
| 20220504 | QUAL   | 2207                | 133666       | 180901       | P      |
| 20220504 | QUBT   | 1403                | 3566         | 5514         | P      |
| 20220504 | QUIK   | 0                   | 365          | 881          | P      |
| 20220504 | QUMU   | 0                   | 0            | 500          | P      |
| 20220504 | QUOT   | 210                 | 17809        | 22797        | P      |
| 20220504 | QURE   | 0                   | 11337        | 20795        | P      |
| 20220504 | QUS    | 0                   | 4555         | 7561         | P      |
| 20220504 | QVAL   | 0                   | 98           | 98           | P      |
| 20220504 | QVCC   | 0                   | 300          | 944          | P      |
| 20220504 | QVCD   | 0                   | 887          | 1033         | P      |
| 20220504 | QWLD   | 0                   | 0            | 87           | P      |
| 20220504 | QYLD   | 700                 | 397373       | 778775       | P      |
| 20220504 | QYLG   | 0                   | 720          | 1286         | P      |
| 20220504 | R      | 3                   | 11384        | 12661        | P      |
| 20220504 | RA     | 0                   | 10473        | 20551        | P      |
| 20220504 | RAAS   | 1811                | 2911         | 18605        | P      |
| 20220504 | RAAX   | 1                   | 6161         | 7652         | P      |
| 20220504 | RACE   | 164                 | 22639        | 42817        | P      |
| 20220504 | RACYU  | 0                   | 5000         | 5000         | P      |
| 20220504 | RAD    | 207                 | 33566        | 76755        | P      |
| 20220504 | RADA   | 0                   | 18900        | 21349        | P      |
| 20220504 | RADI   | 0                   | 18719        | 35590        | P      |
| 20220504 | RAFE   | 0                   | 300          | 700          | P      |
| 20220504 | RAIL   | 0                   | 3597         | 7612         | P      |
| 20220504 | RAIN   | 0                   | 3448         | 4616         | P      |
| 20220504 | RAMP   | 0                   | 10903        | 42547        | P      |
| 20220504 | RANI   | 0                   | 354          | 1938         | P      |
| 20220504 | RAPT   | 0                   | 4426         | 7889         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RARE   | 18                  | 17848        | 27978        | P      |
| 20220504 | RAVE   | 0                   | 0            | 1            | P      |
| 20220504 | RAVI   | 0                   | 3383         | 5649         | P      |
| 20220504 | RAYC   | 0                   | 13502        | 35459        | P      |
| 20220504 | RAYE   | 0                   | 0            | 79           | P      |
| 20220504 | RAYS   | 0                   | 41           | 1566         | P      |
| 20220504 | RBA    | 253                 | 11549        | 21740        | P      |
| 20220504 | RBAC   | 0                   | 1259         | 59466        | P      |
| 20220504 | RBAC+  | 0                   | 100          | 10600        | P      |
| 20220504 | RBB    | 0                   | 439          | 601          | P      |
| 20220504 | RBBN   | 0                   | 3698         | 11609        | P      |
| 20220504 | RBCAA  | 0                   | 342          | 536          | P      |
| 20220504 | RBCN   | 0                   | 0            | 1            | P      |
| 20220504 | RBLX   | 438                 | 254195       | 486754       | P      |
| 20220504 | RBOT   | 0                   | 7936         | 17260        | P      |
| 20220504 | RBOT+  | 0                   | 0            | 1300         | P      |
| 20220504 | RC     | 0                   | 10236        | 15661        | P      |
| 20220504 | RCA    | 0                   | 0            | 3400         | P      |
| 20220504 | RCAT   | 0                   | 4160         | 6226         | P      |
| 20220504 | RCB    | 0                   | 0            | 564          | P      |
| 20220504 | RCD    | 5                   | 7218         | 9935         | P      |
| 20220504 | RCEL   | 0                   | 4177         | 6657         | P      |
| 20220504 | RCHGU  | 0                   | 100          | 100          | P      |
| 20220504 | RCHGW  | 0                   | 0            | 300          | P      |
| 20220504 | RCI    | 500                 | 19497        | 33316        | P      |
| 20220504 | RCII   | 136                 | 65124        | 91102        | P      |
| 20220504 | RCKT   | 3                   | 21354        | 34522        | P      |
| 20220504 | RCKY   | 0                   | 527          | 796          | P      |
| 20220504 | RCL    | 0                   | 81400        | 130376       | P      |
| 20220504 | RCLF   | 0                   | 0            | 200          | P      |
| 20220504 | RCM    | 412                 | 22272        | 42842        | P      |
| 20220504 | RCMT   | 110                 | 5630         | 17592        | P      |
| 20220504 | RCON   | 0                   | 11667        | 23685        | P      |
| 20220504 | RCOR   | 0                   | 12           | 12           | P      |
| 20220504 | RCRT   | 0                   | 10104        | 10106        | P      |
| 20220504 | RCS    | 0                   | 1300         | 1400         | P      |
| 20220504 | RCUS   | 0                   | 31148        | 45200        | P      |
| 20220504 | RDBX   | 1536228             | 2393648      | 3529703      | P      |
| 20220504 | RDBXW  | 13319               | 16019        | 38273        | P      |
| 20220504 | RDFI   | 0                   | 100          | 100          | P      |
| 20220504 | RDFN   | 2301                | 103347       | 141840       | P      |
| 20220504 | RDHL   | 0                   | 24382        | 33406        | P      |
| 20220504 | RDI    | 0                   | 101          | 137          | P      |
| 20220504 | RDIB   | 0                   | 109          | 1727         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RDIV   | 0                   | 7968         | 10207        | P      |
| 20220504 | RDN    | 0                   | 18785        | 66397        | P      |
| 20220504 | RDNT   | 0                   | 6602         | 9738         | P      |
| 20220504 | RDOG   | 0                   | 40           | 40           | P      |
| 20220504 | RDUS   | 109                 | 20554        | 29534        | P      |
| 20220504 | RDVT   | 0                   | 1995         | 4537         | P      |
| 20220504 | RDVY   | 900                 | 36704        | 62820        | P      |
| 20220504 | RDW    | 0                   | 2364         | 2928         | P      |
| 20220504 | RDWR   | 0                   | 5029         | 15781        | P      |
| 20220504 | RDY    | 0                   | 6337         | 9571         | P      |
| 20220504 | RE     | 0                   | 2819         | 4648         | P      |
| 20220504 | REAL   | 17                  | 112436       | 272902       | P      |
| 20220504 | REAX   | 11452               | 12742        | 18579        | P      |
| 20220504 | REC    | 0                   | 100          | 100          | P      |
| 20220504 | RECS   | 0                   | 0            | 3            | P      |
| 20220504 | REDU   | 0                   | 4352         | 7865         | P      |
| 20220504 | REE    | 0                   | 11556        | 14967        | P      |
| 20220504 | REEAW  | 0                   | 109          | 109          | P      |
| 20220504 | REED   | 0                   | 10822        | 45482        | P      |
| 20220504 | REET   | 1404                | 66171        | 154159       | P      |
| 20220504 | REFI   | 0                   | 395          | 676          | P      |
| 20220504 | REFR   | 1085                | 9210         | 10030        | P      |
| 20220504 | REG    | 0                   | 44642        | 62715        | P      |
| 20220504 | REGI   | 15                  | 95702        | 112298       | P      |
| 20220504 | REGL   | 0                   | 1733         | 3635         | P      |
| 20220504 | REGN   | 9                   | 29967        | 47774        | P      |
| 20220504 | REI    | 2933                | 101051       | 219770       | P      |
| 20220504 | REIT   | 0                   | 0            | 61           | P      |
| 20220504 | REK    | 0                   | 5655         | 6509         | P      |
| 20220504 | REKR   | 198                 | 33375        | 73717        | P      |
| 20220504 | RELI   | 0                   | 2829         | 3984         | P      |
| 20220504 | RELL   | 0                   | 2456         | 2922         | P      |
| 20220504 | RELX   | 0                   | 38728        | 58833        | P      |
| 20220504 | RELY   | 300                 | 12263        | 43755        | P      |
| 20220504 | REM    | 0                   | 45199        | 67066        | P      |
| 20220504 | REMX   | 34                  | 48913        | 69651        | P      |
| 20220504 | RENN   | 0                   | 786          | 786          | P      |
| 20220504 | RENO   | 0                   | 515          | 2387         | P      |
| 20220504 | RENT   | 0                   | 58499        | 78868        | P      |
| 20220504 | REPL   | 200                 | 4802         | 7568         | P      |
| 20220504 | REPX   | 0                   | 2284         | 3652         | P      |
| 20220504 | RERE   | 700                 | 25369        | 46068        | P      |
| 20220504 | RES    | 0                   | 41992        | 52271        | P      |
| 20220504 | RESI   | 0                   | 11           | 11           | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RETA   | 0                   | 17502        | 29008        | P      |
| 20220504 | RETL   | 1009                | 28993        | 68972        | P      |
| 20220504 | RETO   | 0                   | 0            | 1004         | P      |
| 20220504 | REV    | 119                 | 9092         | 10814        | P      |
| 20220504 | REVB   | 0                   | 6256         | 9963         | P      |
| 20220504 | REVBW  | 0                   | 0            | 688          | P      |
| 20220504 | REVG   | 0                   | 5858         | 10262        | P      |
| 20220504 | REVS   | 0                   | 198          | 417          | P      |
| 20220504 | REW    | 0                   | 6756         | 9650         | P      |
| 20220504 | REX    | 30                  | 658          | 2893         | P      |
| 20220504 | REXR   | 200                 | 8579         | 19477        | P      |
| 20220504 | REYN   | 0                   | 24368        | 27382        | P      |
| 20220504 | REZ    | 0                   | 36776        | 51367        | P      |
| 20220504 | REZI   | 0                   | 27764        | 37439        | P      |
| 20220504 | RF     | 144                 | 397123       | 450322       | P      |
| 20220504 | RF-B   | 0                   | 400          | 1101         | P      |
| 20220504 | RF-C   | 0                   | 731          | 2015         | P      |
| 20220504 | RF-E   | 0                   | 262          | 333          | P      |
| 20220504 | RFAC   | 0                   | 0            | 125000       | P      |
| 20220504 | RFCI   | 0                   | 0            | 100          | P      |
| 20220504 | RFDA   | 0                   | 301          | 888          | P      |
| 20220504 | RFFC   | 0                   | 6900         | 12000        | P      |
| 20220504 | RFG    | 0                   | 702          | 1085         | P      |
| 20220504 | RFI    | 0                   | 130          | 240          | P      |
| 20220504 | RFL    | 100                 | 5361         | 8178         | P      |
| 20220504 | RFM    | 0                   | 2401         | 2901         | P      |
| 20220504 | RFMZ   | 0                   | 2668         | 6208         | P      |
| 20220504 | RFP    | 104                 | 9204         | 20322        | P      |
| 20220504 | RFV    | 0                   | 302          | 817          | P      |
| 20220504 | RGA    | 0                   | 6267         | 13879        | P      |
| 20220504 | RGC    | 0                   | 1684         | 4605         | P      |
| 20220504 | RGCO   | 0                   | 149          | 270          | P      |
| 20220504 | RGEN   | 0                   | 19304        | 25066        | P      |
| 20220504 | RGF    | 0                   | 0            | 225          | P      |
| 20220504 | RGI    | 0                   | 2705         | 3166         | P      |
| 20220504 | RGLD   | 1                   | 19205        | 26808        | P      |
| 20220504 | RGLS   | 0                   | 71379        | 102448       | P      |
| 20220504 | RGNX   | 0                   | 20548        | 26538        | P      |
| 20220504 | RGP    | 0                   | 1502         | 5838         | P      |
| 20220504 | RGR    | 0                   | 4195         | 4316         | P      |
| 20220504 | RGS    | 0                   | 21346        | 28163        | P      |
| 20220504 | RGT    | 0                   | 0            | 561          | P      |
| 20220504 | RGTI   | 0                   | 12227        | 66757        | P      |
| 20220504 | RGTIW  | 0                   | 0            | 180          | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RH     | 56                  | 9147         | 22935        | P      |
| 20220504 | RHE    | 0                   | 2745         | 3441         | P      |
| 20220504 | RHI    | 25                  | 14983        | 21162        | P      |
| 20220504 | RHP    | 471                 | 9806         | 13683        | P      |
| 20220504 | RHRX   | 0                   | 6436         | 6436         | P      |
| 20220504 | RHS    | 3                   | 16901        | 18487        | P      |
| 20220504 | RIBT   | 0                   | 5795         | 15344        | P      |
| 20220504 | RICK   | 0                   | 1838         | 3318         | P      |
| 20220504 | RIDE   | 1500                | 390455       | 573037       | P      |
| 20220504 | RIET   | 2                   | 110          | 717          | P      |
| 20220504 | RIG    | 100                 | 571358       | 1043014      | P      |
| 20220504 | RIGL   | 0                   | 79140        | 199096       | P      |
| 20220504 | RIGS   | 0                   | 684          | 987          | P      |
| 20220504 | RIGZ   | 0                   | 17           | 130          | P      |
| 20220504 | RILY   | 0                   | 16013        | 19442        | P      |
| 20220504 | RILYG  | 0                   | 0            | 377          | P      |
| 20220504 | RILYK  | 0                   | 2502         | 2502         | P      |
| 20220504 | RILYO  | 0                   | 0            | 188          | P      |
| 20220504 | RILYT  | 0                   | 0            | 36           | P      |
| 20220504 | RILYZ  | 0                   | 100          | 1113         | P      |
| 20220504 | RINF   | 0                   | 203          | 779          | P      |
| 20220504 | RING   | 0                   | 2794         | 5840         | P      |
| 20220504 | RIO    | 100                 | 141776       | 245569       | P      |
| 20220504 | RIOT   | 200                 | 338295       | 572224       | P      |
| 20220504 | RISN   | 0                   | 2386         | 2388         | P      |
| 20220504 | RISR   | 53                  | 3384         | 8200         | P      |
| 20220504 | RIV    | 0                   | 467          | 1437         | P      |
| 20220504 | RIV-A  | 0                   | 600          | 3750         | P      |
| 20220504 | RIVN   | 750                 | 623991       | 930901       | P      |
| 20220504 | RJA    | 280                 | 21251        | 45398        | P      |
| 20220504 | RJAC+  | 0                   | 370          | 370          | P      |
| 20220504 | RJF    | 0                   | 22222        | 27479        | P      |
| 20220504 | RJI    | 350                 | 6138         | 8208         | P      |
| 20220504 | RJN    | 0                   | 4328         | 5059         | P      |
| 20220504 | RJZ    | 0                   | 485          | 787          | P      |
| 20220504 | RKDA   | 0                   | 5802         | 8764         | P      |
| 20220504 | RKLB   | 200                 | 194114       | 354271       | P      |
| 20220504 | RKLY   | 0                   | 7020         | 19578        | P      |
| 20220504 | RKLY+  | 0                   | 100          | 4358         | P      |
| 20220504 | RKT    | 5900                | 174785       | 216598       | P      |
| 20220504 | RKTA+  | 0                   | 0            | 1            | P      |
| 20220504 | RL     | 0                   | 21279        | 32973        | P      |
| 20220504 | RLAY   | 0                   | 15914        | 23075        | P      |
| 20220504 | RLGT   | 0                   | 1260         | 6280         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RLGY   | 0                   | 37826        | 73520        | P      |
| 20220504 | RLI    | 110                 | 4160         | 5334         | P      |
| 20220504 | RLJ    | 0                   | 33700        | 97343        | P      |
| 20220504 | RLJ-A  | 0                   | 0            | 2795         | P      |
| 20220504 | RLMD   | 0                   | 9441         | 12198        | P      |
| 20220504 | RLTY   | 0                   | 102          | 306          | P      |
| 20220504 | RLX    | 400                 | 197746       | 542029       | P      |
| 20220504 | RLY    | 0                   | 3373         | 3900         | P      |
| 20220504 | RLYB   | 0                   | 1580         | 1934         | P      |
| 20220504 | RM     | 0                   | 6025         | 10619        | P      |
| 20220504 | RMAX   | 0                   | 2592         | 4514         | P      |
| 20220504 | RMBL   | 0                   | 5297         | 14376        | P      |
| 20220504 | RMBS   | 0                   | 45830        | 93348        | P      |
| 20220504 | RMCF   | 0                   | 1            | 5            | P      |
| 20220504 | RMD    | 52                  | 10668        | 31890        | P      |
| 20220504 | RMED   | 200                 | 24544        | 30503        | P      |
| 20220504 | RMGC   | 0                   | 0            | 85           | P      |
| 20220504 | RMM    | 0                   | 1500         | 3963         | P      |
| 20220504 | RMNI   | 0                   | 8198         | 12314        | P      |
| 20220504 | RMO    | 0                   | 73762        | 175345       | P      |
| 20220504 | RMR    | 0                   | 1982         | 3224         | P      |
| 20220504 | RMT    | 0                   | 1332         | 2155         | P      |
| 20220504 | RMTI   | 0                   | 16608        | 26556        | P      |
| 20220504 | RNA    | 0                   | 4659         | 6100         | P      |
| 20220504 | RNAZ   | 0                   | 0            | 100          | P      |
| 20220504 | RNDB   | 0                   | 500          | 4999         | P      |
| 20220504 | RNG    | 30                  | 28531        | 46508        | P      |
| 20220504 | RNGR   | 0                   | 4794         | 5002         | P      |
| 20220504 | RNLX   | 0                   | 9920         | 11175        | P      |
| 20220504 | RNP    | 0                   | 250          | 1675         | P      |
| 20220504 | RNR    | 0                   | 8979         | 14950        | P      |
| 20220504 | RNR-F  | 0                   | 1400         | 2929         | P      |
| 20220504 | RNR-G  | 0                   | 738          | 903          | P      |
| 20220504 | RNRG   | 0                   | 150          | 816          | P      |
| 20220504 | RNSC   | 0                   | 54           | 506          | P      |
| 20220504 | RNST   | 0                   | 2139         | 6003         | P      |
| 20220504 | RNW    | 0                   | 21053        | 31420        | P      |
| 20220504 | RNWK   | 0                   | 6308         | 6750         | P      |
| 20220504 | RNWWW  | 0                   | 260          | 260          | P      |
| 20220504 | RNXT   | 2500                | 4651         | 6960         | P      |
| 20220504 | ROAD   | 0                   | 5387         | 7262         | P      |
| 20220504 | ROAM   | 0                   | 0            | 1902         | P      |
| 20220504 | ROBO   | 1180                | 7276         | 23137        | P      |
| 20220504 | ROBT   | 0                   | 0            | 200          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ROCC   | 5310                | 32315        | 51227        | P      |
| 20220504 | ROCG   | 100                 | 2524         | 2524         | P      |
| 20220504 | ROCGU  | 0                   | 400          | 11100        | P      |
| 20220504 | ROCGW  | 1075                | 1075         | 1950         | P      |
| 20220504 | ROCI   | 0                   | 1            | 1            | P      |
| 20220504 | ROCK   | 0                   | 4048         | 13234        | P      |
| 20220504 | ROCL   | 0                   | 2200         | 39474        | P      |
| 20220504 | ROCLU  | 0                   | 9            | 9            | P      |
| 20220504 | RODE   | 0                   | 80           | 123          | P      |
| 20220504 | RODM   | 159                 | 36828        | 69458        | P      |
| 20220504 | ROG    | 0                   | 2721         | 4222         | P      |
| 20220504 | ROIC   | 0                   | 94555        | 111326       | P      |
| 20220504 | ROIV   | 0                   | 3928         | 7520         | P      |
| 20220504 | ROIVW  | 0                   | 0            | 1300         | P      |
| 20220504 | ROK    | 2899                | 28567        | 86394        | P      |
| 20220504 | ROKT   | 0                   | 131          | 181          | P      |
| 20220504 | ROKU   | 1045                | 368526       | 530531       | P      |
| 20220504 | ROL    | 0                   | 33931        | 48498        | P      |
| 20220504 | ROLL   | 0                   | 4503         | 7550         | P      |
| 20220504 | ROLLP  | 0                   | 56           | 1606         | P      |
| 20220504 | ROM    | 0                   | 35209        | 52146        | P      |
| 20220504 | ROMO   | 0                   | 1            | 1            | P      |
| 20220504 | RONI+  | 0                   | 8            | 7951         | P      |
| 20220504 | ROOF   | 0                   | 330          | 430          | P      |
| 20220504 | ROOT   | 200                 | 35306        | 104257       | P      |
| 20220504 | ROP    | 100                 | 12695        | 21590        | P      |
| 20220504 | RORO   | 0                   | 11819        | 11921        | P      |
| 20220504 | ROSC   | 164                 | 164          | 264          | P      |
| 20220504 | ROSE   | 0                   | 0            | 98           | P      |
| 20220504 | ROSEU  | 0                   | 0            | 116          | P      |
| 20220504 | ROSS   | 0                   | 0            | 1307         | P      |
| 20220504 | ROSS+  | 0                   | 1600         | 1600         | P      |
| 20220504 | ROSS.U | 0                   | 350          | 7838         | P      |
| 20220504 | ROST   | 51                  | 104098       | 148650       | P      |
| 20220504 | ROUS   | 1                   | 576          | 1798         | P      |
| 20220504 | ROVR   | 0                   | 31386        | 52554        | P      |
| 20220504 | RPAR   | 0                   | 5202         | 21722        | P      |
| 20220504 | RPAY   | 0                   | 10906        | 16376        | P      |
| 20220504 | RPD    | 0                   | 20332        | 34240        | P      |
| 20220504 | RPG    | 16                  | 19346        | 31803        | P      |
| 20220504 | RPHM   | 0                   | 624          | 3988         | P      |
| 20220504 | RPHS   | 0                   | 100          | 100          | P      |
| 20220504 | RPID   | 0                   | 6476         | 7039         | P      |
| 20220504 | RPM    | 200                 | 12366        | 18386        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RPRX   | 0                   | 31928        | 85255        | P      |
| 20220504 | RPT    | 0                   | 5671         | 14729        | P      |
| 20220504 | RPTX   | 0                   | 2975         | 7800         | P      |
| 20220504 | RPV    | 0                   | 81565        | 129650       | P      |
| 20220504 | RQI    | 0                   | 4273         | 18358        | P      |
| 20220504 | RRBI   | 0                   | 112          | 123          | P      |
| 20220504 | RRC    | 664                 | 100951       | 185602       | P      |
| 20220504 | RRGB   | 0                   | 33472        | 60678        | P      |
| 20220504 | RRH    | 0                   | 3374         | 4957         | P      |
| 20220504 | RRR    | 5671                | 82017        | 174039       | P      |
| 20220504 | RRX    | 100                 | 11953        | 16789        | P      |
| 20220504 | RS     | 174                 | 10459        | 16089        | P      |
| 20220504 | RSEE   | 0                   | 100          | 200          | P      |
| 20220504 | RSF    | 0                   | 5            | 5            | P      |
| 20220504 | RSG    | 8                   | 17432        | 41888        | P      |
| 20220504 | RSI    | 0                   | 19924        | 28833        | P      |
| 20220504 | RSKD   | 0                   | 2053         | 3773         | P      |
| 20220504 | RSLS   | 0                   | 5748         | 9728         | P      |
| 20220504 | RSP    | 3202                | 310565       | 456259       | P      |
| 20220504 | RSPE   | 0                   | 670          | 670          | P      |
| 20220504 | RSPY   | 0                   | 100          | 100          | P      |
| 20220504 | RSSS   | 0                   | 0            | 2            | P      |
| 20220504 | RSVR   | 0                   | 759          | 3761         | P      |
| 20220504 | RSVRW  | 0                   | 500          | 1300         | P      |
| 20220504 | RTH    | 0                   | 594          | 594          | P      |
| 20220504 | RTL    | 17                  | 15502        | 40497        | P      |
| 20220504 | RTLPP  | 0                   | 0            | 396          | P      |
| 20220504 | RTLRL  | 0                   | 7103         | 16516        | P      |
| 20220504 | RTM    | 0                   | 15413        | 17880        | P      |
| 20220504 | RTX    | 150                 | 144618       | 249695       | P      |
| 20220504 | RUBY   | 9498                | 28969        | 81753        | P      |
| 20220504 | RUFF   | 0                   | 801          | 801          | P      |
| 20220504 | RULE   | 0                   | 200          | 200          | P      |
| 20220504 | RUN    | 720                 | 283198       | 619386       | P      |
| 20220504 | RUSHA  | 0                   | 3298         | 8823         | P      |
| 20220504 | RUSHB  | 0                   | 14           | 226          | P      |
| 20220504 | RUTH   | 0                   | 10802        | 15005        | P      |
| 20220504 | RVACU  | 0                   | 700          | 700          | P      |
| 20220504 | RVACW  | 0                   | 0            | 100          | P      |
| 20220504 | RVLP   | 0                   | 1425         | 2602         | P      |
| 20220504 | RVLV   | 6990                | 89017        | 187840       | P      |
| 20220504 | RVMD   | 0                   | 16747        | 22288        | P      |
| 20220504 | RVNC   | 0                   | 10421        | 21878        | P      |
| 20220504 | RVNU   | 941                 | 3141         | 4499         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RVP    | 0                   | 3746         | 11615        | P      |
| 20220504 | RVPH   | 0                   | 1            | 401          | P      |
| 20220504 | RVSB   | 0                   | 355          | 462          | P      |
| 20220504 | RVSN   | 275516              | 5889242      | 7943777      | P      |
| 20220504 | RVSNW  | 0                   | 616          | 8390         | P      |
| 20220504 | RVT    | 1626                | 25750        | 42313        | P      |
| 20220504 | RWAY   | 0                   | 884          | 2006         | P      |
| 20220504 | RWGV   | 0                   | 11           | 1661         | P      |
| 20220504 | RWJ    | 0                   | 4494         | 10386        | P      |
| 20220504 | RWK    | 0                   | 2483         | 2671         | P      |
| 20220504 | RWL    | 4                   | 7263         | 9485         | P      |
| 20220504 | RWLK   | 0                   | 1190         | 9864         | P      |
| 20220504 | RWM    | 2022                | 841441       | 1393832      | P      |
| 20220504 | RWO    | 22                  | 23914        | 99935        | P      |
| 20220504 | RWODR  | 0                   | 0            | 5000         | P      |
| 20220504 | RWODW  | 0                   | 0            | 700          | P      |
| 20220504 | RWR    | 12                  | 31302        | 45317        | P      |
| 20220504 | RWT    | 0                   | 32968        | 49259        | P      |
| 20220504 | RWVG   | 0                   | 25           | 286          | P      |
| 20220504 | RWX    | 5                   | 49884        | 59919        | P      |
| 20220504 | RXD    | 0                   | 100          | 629          | P      |
| 20220504 | RXDX   | 0                   | 36529        | 74883        | P      |
| 20220504 | RXI    | 0                   | 299          | 2100         | P      |
| 20220504 | RXL    | 0                   | 266          | 378          | P      |
| 20220504 | RXRAW  | 0                   | 0            | 300          | P      |
| 20220504 | RXXR   | 2900                | 20971        | 35040        | P      |
| 20220504 | RXST   | 0                   | 2616         | 5515         | P      |
| 20220504 | RXT    | 0                   | 35481        | 49766        | P      |
| 20220504 | RY     | 832                 | 48745        | 71276        | P      |
| 20220504 | RYAAY  | 0                   | 3686         | 4587         | P      |
| 20220504 | RYAM   | 0                   | 3776         | 4189         | P      |
| 20220504 | RYAN   | 0                   | 1541         | 7751         | P      |
| 20220504 | RYB    | 1                   | 1            | 1            | P      |
| 20220504 | RYE    | 5                   | 47983        | 66867        | P      |
| 20220504 | RYF    | 0                   | 3931         | 7332         | P      |
| 20220504 | RYH    | 486                 | 1960         | 2310         | P      |
| 20220504 | RYI    | 0                   | 4294         | 6825         | P      |
| 20220504 | RYJ    | 0                   | 200          | 200          | P      |
| 20220504 | RYLD   | 3815                | 81284        | 117636       | P      |
| 20220504 | RYN    | 5                   | 7867         | 13138        | P      |
| 20220504 | RYT    | 2                   | 8253         | 12678        | P      |
| 20220504 | RYTM   | 1139                | 15441        | 27483        | P      |
| 20220504 | RYU    | 78                  | 14894        | 22892        | P      |
| 20220504 | RZA    | 0                   | 5218         | 5318         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | RZB    | 0                   | 100          | 358          | P      |
| 20220504 | RZG    | 44                  | 191          | 509          | P      |
| 20220504 | RZLT   | 0                   | 2056         | 46741        | P      |
| 20220504 | RZV    | 600                 | 1724         | 2046         | P      |
| 20220504 | S      | 0                   | 70816        | 115274       | P      |
| 20220504 | SA     | 0                   | 5379         | 9848         | P      |
| 20220504 | SAA    | 0                   | 2043         | 5170         | P      |
| 20220504 | SABR   | 45570               | 361773       | 936160       | P      |
| 20220504 | SABRP  | 0                   | 19           | 364          | P      |
| 20220504 | SABS   | 0                   | 867          | 984          | P      |
| 20220504 | SACH   | 100                 | 11615        | 19565        | P      |
| 20220504 | SACH-A | 0                   | 105          | 320          | P      |
| 20220504 | SAEF   | 0                   | 4144         | 4247         | P      |
| 20220504 | SAFE   | 0                   | 3349         | 5013         | P      |
| 20220504 | SAFM   | 0                   | 6463         | 19148        | P      |
| 20220504 | SAFT   | 0                   | 1590         | 2708         | P      |
| 20220504 | SAGE   | 0                   | 29035        | 45283        | P      |
| 20220504 | SAGP   | 0                   | 450          | 475          | P      |
| 20220504 | SAH    | 130                 | 19849        | 41916        | P      |
| 20220504 | SAI    | 0                   | 2142         | 8002         | P      |
| 20220504 | SAIA   | 423                 | 28995        | 44154        | P      |
| 20220504 | SAIC   | 39                  | 4616         | 6960         | P      |
| 20220504 | SAIL   | 0                   | 321520       | 500063       | P      |
| 20220504 | SAITW  | 0                   | 50           | 50           | P      |
| 20220504 | SAL    | 0                   | 0            | 149          | P      |
| 20220504 | SALM   | 0                   | 6345         | 7989         | P      |
| 20220504 | SAM    | 0                   | 3764         | 5085         | P      |
| 20220504 | SAMG   | 0                   | 383          | 1197         | P      |
| 20220504 | SAMT   | 0                   | 1000         | 1400         | P      |
| 20220504 | SAN    | 0                   | 87039        | 161966       | P      |
| 20220504 | SANA   | 0                   | 41722        | 57568        | P      |
| 20220504 | SANBW  | 400                 | 400          | 400          | P      |
| 20220504 | SAND   | 15101               | 171837       | 205393       | P      |
| 20220504 | SANM   | 0                   | 18608        | 28171        | P      |
| 20220504 | SANW   | 0                   | 727          | 4947         | P      |
| 20220504 | SAP    | 300                 | 81250        | 112048       | P      |
| 20220504 | SAR    | 99                  | 632          | 1632         | P      |
| 20220504 | SARK   | 800                 | 116980       | 271491       | P      |
| 20220504 | SASR   | 10                  | 2044         | 4375         | P      |
| 20220504 | SAT    | 0                   | 0            | 1360         | P      |
| 20220504 | SATL   | 22273               | 205702       | 340580       | P      |
| 20220504 | SATLW  | 700                 | 41169        | 128625       | P      |
| 20220504 | SATO   | 0                   | 301          | 301          | P      |
| 20220504 | SATS   | 0                   | 23050        | 41685        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SAVA   | 0                   | 75022        | 103151       | P      |
| 20220504 | SAVE   | 200                 | 71199        | 158173       | P      |
| 20220504 | SAVN   | 0                   | 1098         | 1098         | P      |
| 20220504 | SB     | 0                   | 3836         | 10470        | P      |
| 20220504 | SB-D   | 0                   | 0            | 5            | P      |
| 20220504 | SBAC   | 159                 | 28311        | 37669        | P      |
| 20220504 | SBB    | 0                   | 1700         | 6479         | P      |
| 20220504 | SBBA   | 0                   | 400          | 2200         | P      |
| 20220504 | SBCF   | 0                   | 8701         | 12433        | P      |
| 20220504 | SBET   | 0                   | 851          | 3193         | P      |
| 20220504 | SBEV   | 0                   | 3530         | 5051         | P      |
| 20220504 | SBFG   | 0                   | 201          | 208          | P      |
| 20220504 | SBFM   | 6984                | 40826        | 58855        | P      |
| 20220504 | SBFMW  | 42                  | 42           | 42           | P      |
| 20220504 | SBGI   | 0                   | 34345        | 63807        | P      |
| 20220504 | SBH    | 157                 | 58910        | 92497        | P      |
| 20220504 | SBI    | 0                   | 0            | 18           | P      |
| 20220504 | SBII   | 0                   | 0            | 6995         | P      |
| 20220504 | SBII.U | 0                   | 0            | 5000         | P      |
| 20220504 | SBIO   | 0                   | 9218         | 18715        | P      |
| 20220504 | SBLK   | 0                   | 35369        | 100548       | P      |
| 20220504 | SBNY   | 35                  | 20336        | 34011        | P      |
| 20220504 | SBNYP  | 0                   | 3450         | 10926        | P      |
| 20220504 | SBOW   | 0                   | 6543         | 11012        | P      |
| 20220504 | SBR    | 0                   | 707          | 3014         | P      |
| 20220504 | SBRA   | 50                  | 126752       | 215047       | P      |
| 20220504 | SBS    | 300                 | 198501       | 248842       | P      |
| 20220504 | SBSI   | 0                   | 2946         | 3287         | P      |
| 20220504 | SBSW   | 700                 | 76829        | 130698       | P      |
| 20220504 | SBT    | 0                   | 574          | 2703         | P      |
| 20220504 | SBTX   | 0                   | 17927        | 24928        | P      |
| 20220504 | SBUG   | 0                   | 0            | 20           | P      |
| 20220504 | SBUX   | 1941                | 1157379      | 2105522      | P      |
| 20220504 | SCC    | 0                   | 253          | 3809         | P      |
| 20220504 | SCCB   | 0                   | 0            | 300          | P      |
| 20220504 | SCCE   | 0                   | 0            | 310          | P      |
| 20220504 | SCCO   | 40                  | 24614        | 30070        | P      |
| 20220504 | SCD    | 0                   | 3544         | 5141         | P      |
| 20220504 | SCDL   | 0                   | 6500         | 6500         | P      |
| 20220504 | SCE-G  | 910                 | 1697         | 2003         | P      |
| 20220504 | SCE-H  | 0                   | 1068         | 1827         | P      |
| 20220504 | SCE-J  | 0                   | 1092         | 2024         | P      |
| 20220504 | SCE-L  | 0                   | 1            | 1244         | P      |
| 20220504 | SCHA   | 33                  | 126196       | 214460       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SCHB   | 4562                | 182741       | 361992       | P      |
| 20220504 | SCHC   | 8                   | 61194        | 98192        | P      |
| 20220504 | SCHD   | 24167               | 450465       | 619048       | P      |
| 20220504 | SCHE   | 9074                | 559031       | 645445       | P      |
| 20220504 | SCHF   | 9640                | 1157653      | 1519526      | P      |
| 20220504 | SCHG   | 1872                | 196998       | 282828       | P      |
| 20220504 | SCHH   | 6650                | 267322       | 400767       | P      |
| 20220504 | SCHI   | 0                   | 1            | 4337         | P      |
| 20220504 | SCHJ   | 1149                | 1666         | 6752         | P      |
| 20220504 | SCHK   | 0                   | 23328        | 36490        | P      |
| 20220504 | SCHL   | 1                   | 2087         | 3135         | P      |
| 20220504 | SCHM   | 1500                | 49130        | 71782        | P      |
| 20220504 | SCHN   | 0                   | 6514         | 11940        | P      |
| 20220504 | SCHO   | 2722                | 249982       | 307276       | P      |
| 20220504 | SCHP   | 847                 | 1119793      | 1966039      | P      |
| 20220504 | SCHQ   | 0                   | 705          | 6616         | P      |
| 20220504 | SCHR   | 259                 | 278296       | 512921       | P      |
| 20220504 | SCHV   | 699                 | 59177        | 111981       | P      |
| 20220504 | SCHW   | 319                 | 181787       | 266136       | P      |
| 20220504 | SCHW-D | 0                   | 924          | 1378         | P      |
| 20220504 | SCHW-J | 0                   | 1144         | 5113         | P      |
| 20220504 | SCHX   | 8372                | 409116       | 577505       | P      |
| 20220504 | SCHY   | 0                   | 20453        | 36024        | P      |
| 20220504 | SCHZ   | 0                   | 98830        | 329042       | P      |
| 20220504 | SCI    | 1                   | 50078        | 97850        | P      |
| 20220504 | SCJ    | 0                   | 0            | 1395         | P      |
| 20220504 | SCKT   | 0                   | 106          | 1271         | P      |
| 20220504 | SCL    | 0                   | 1129         | 1370         | P      |
| 20220504 | SCLE   | 0                   | 375          | 375          | P      |
| 20220504 | SCLEU  | 0                   | 100          | 6719         | P      |
| 20220504 | SCM    | 0                   | 344          | 851          | P      |
| 20220504 | SCO    | 15433               | 1632283      | 2490420      | P      |
| 20220504 | SCOBU  | 0                   | 200          | 200          | P      |
| 20220504 | SCOR   | 0                   | 13274        | 32376        | P      |
| 20220504 | SCPH   | 0                   | 200          | 838          | P      |
| 20220504 | SCPL   | 0                   | 6679         | 11177        | P      |
| 20220504 | SCPS   | 0                   | 100          | 350          | P      |
| 20220504 | SCRMW  | 0                   | 0            | 600          | P      |
| 20220504 | SCS    | 0                   | 53368        | 60991        | P      |
| 20220504 | SCSC   | 0                   | 2004         | 3419         | P      |
| 20220504 | SCTL   | 0                   | 0            | 420          | P      |
| 20220504 | SCU    | 0                   | 2018         | 3454         | P      |
| 20220504 | SCVL   | 49                  | 11274        | 18528        | P      |
| 20220504 | SCWX   | 0                   | 4298         | 4310         | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SCX    | 0                   | 100          | 100          | P      |
| 20220504 | SCYX   | 200                 | 6272         | 14120        | P      |
| 20220504 | SCZ    | 400                 | 155123       | 255709       | P      |
| 20220504 | SD     | 0                   | 5295         | 15739        | P      |
| 20220504 | SDACW  | 0                   | 0            | 600          | P      |
| 20220504 | SDC    | 0                   | 167760       | 235013       | P      |
| 20220504 | SDCI   | 0                   | 0            | 186          | P      |
| 20220504 | SDD    | 2                   | 1225         | 3070         | P      |
| 20220504 | SDEF   | 0                   | 2365         | 2805         | P      |
| 20220504 | SDEI   | 0                   | 0            | 59           | P      |
| 20220504 | SDEM   | 0                   | 10           | 3859         | P      |
| 20220504 | SDG    | 0                   | 500          | 905          | P      |
| 20220504 | SDGA   | 0                   | 5            | 306          | P      |
| 20220504 | SDGR   | 0                   | 24788        | 45515        | P      |
| 20220504 | SDH    | 0                   | 0            | 307          | P      |
| 20220504 | SDHY   | 0                   | 1600         | 3000         | P      |
| 20220504 | SDIG   | 0                   | 31221        | 43062        | P      |
| 20220504 | SDIV   | 225                 | 19084        | 51559        | P      |
| 20220504 | SDOG   | 40                  | 18009        | 33594        | P      |
| 20220504 | SDOW   | 80082               | 1523431      | 2584197      | P      |
| 20220504 | SDP    | 0                   | 5110         | 7484         | P      |
| 20220504 | SDPI   | 0                   | 4751         | 7496         | P      |
| 20220504 | SDS    | 4819                | 1510520      | 2870904      | P      |
| 20220504 | SDVY   | 0                   | 4931         | 4961         | P      |
| 20220504 | SDY    | 208                 | 35744        | 57000        | P      |
| 20220504 | SE     | 141                 | 149720       | 219771       | P      |
| 20220504 | SEA    | 0                   | 518          | 1726         | P      |
| 20220504 | SEAC   | 700                 | 24833        | 37128        | P      |
| 20220504 | SEAL-A | 0                   | 1200         | 1200         | P      |
| 20220504 | SEAL-B | 0                   | 43           | 70           | P      |
| 20220504 | SEAS   | 2952                | 21788        | 61043        | P      |
| 20220504 | SEAT   | 0                   | 21026        | 32020        | P      |
| 20220504 | SEATW  | 0                   | 1600         | 5505         | P      |
| 20220504 | SEB    | 0                   | 101          | 181          | P      |
| 20220504 | SECO   | 3900                | 6004         | 6617         | P      |
| 20220504 | SECT   | 100                 | 100          | 700          | P      |
| 20220504 | SEDG   | 0                   | 42903        | 68327        | P      |
| 20220504 | SEE    | 97                  | 29509        | 51237        | P      |
| 20220504 | SEED   | 0                   | 3690         | 8780         | P      |
| 20220504 | SEEL   | 0                   | 72348        | 95506        | P      |
| 20220504 | SEER   | 0                   | 11687        | 26027        | P      |
| 20220504 | SEF    | 700                 | 5031         | 25347        | P      |
| 20220504 | SEIC   | 100                 | 24171        | 32451        | P      |
| 20220504 | SEIX   | 13                  | 113          | 313          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SELB   | 0                   | 25499        | 46216        | P      |
| 20220504 | SELF   | 0                   | 0            | 60           | P      |
| 20220504 | SEM    | 0                   | 23514        | 42839        | P      |
| 20220504 | SEMI   | 0                   | 401          | 501          | P      |
| 20220504 | SEMR   | 0                   | 2860         | 3632         | P      |
| 20220504 | SENEA  | 0                   | 39           | 255          | P      |
| 20220504 | SENS   | 8400                | 234596       | 309692       | P      |
| 20220504 | SENT   | 0                   | 200          | 200          | P      |
| 20220504 | SERA   | 0                   | 19599        | 34224        | P      |
| 20220504 | SES    | 0                   | 15039        | 23037        | P      |
| 20220504 | SESN   | 23800               | 314430       | 398576       | P      |
| 20220504 | SEV    | 0                   | 35448        | 79024        | P      |
| 20220504 | SEVN   | 0                   | 77           | 712          | P      |
| 20220504 | SF     | 14                  | 8654         | 23840        | P      |
| 20220504 | SF-B   | 0                   | 98           | 298          | P      |
| 20220504 | SF-C   | 0                   | 1000         | 2205         | P      |
| 20220504 | SF-D   | 0                   | 500          | 1600         | P      |
| 20220504 | SFB    | 0                   | 121          | 477          | P      |
| 20220504 | SFBC   | 0                   | 0            | 12190        | P      |
| 20220504 | SFBS   | 31                  | 804          | 1783         | P      |
| 20220504 | SFE    | 0                   | 2316         | 3510         | P      |
| 20220504 | SFET   | 0                   | 101          | 150          | P      |
| 20220504 | SFIG   | 0                   | 0            | 35           | P      |
| 20220504 | SFIX   | 500                 | 261592       | 382995       | P      |
| 20220504 | SFL    | 0                   | 8026         | 42325        | P      |
| 20220504 | SFM    | 0                   | 105614       | 168965       | P      |
| 20220504 | SFNC   | 2                   | 34181        | 47652        | P      |
| 20220504 | SFST   | 0                   | 291          | 475          | P      |
| 20220504 | SFT    | 1000                | 141543       | 154012       | P      |
| 20220504 | SFY    | 3                   | 27094        | 43115        | P      |
| 20220504 | SFYF   | 0                   | 25           | 908          | P      |
| 20220504 | SFYX   | 0                   | 43           | 1110         | P      |
| 20220504 | SG     | 0                   | 12592        | 16372        | P      |
| 20220504 | SGA    | 0                   | 0            | 8            | P      |
| 20220504 | SGBX   | 0                   | 295          | 295          | P      |
| 20220504 | SGC    | 0                   | 80           | 332          | P      |
| 20220504 | SGDJ   | 0                   | 5508         | 8281         | P      |
| 20220504 | SGDM   | 0                   | 1987         | 5000         | P      |
| 20220504 | SGEN   | 6                   | 46627        | 91218        | P      |
| 20220504 | SGFY   | 68                  | 57715        | 110875       | P      |
| 20220504 | SGG    | 0                   | 0            | 148          | P      |
| 20220504 | SGH    | 0                   | 17898        | 30301        | P      |
| 20220504 | SGHC   | 200                 | 9283         | 22475        | P      |
| 20220504 | SGHC+  | 0                   | 0            | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SGHLU  | 0                   | 0            | 214          | P      |
| 20220504 | SGHT   | 150                 | 2927         | 11910        | P      |
| 20220504 | SGII   | 0                   | 200          | 200          | P      |
| 20220504 | SGIIW  | 0                   | 0            | 200          | P      |
| 20220504 | SGLB   | 0                   | 600          | 2864         | P      |
| 20220504 | SGLY   | 1000                | 35923        | 54215        | P      |
| 20220504 | SGMA   | 0                   | 977          | 1145         | P      |
| 20220504 | SGML   | 2450                | 14290        | 23158        | P      |
| 20220504 | SGMO   | 0                   | 33696        | 74285        | P      |
| 20220504 | SGOL   | 68                  | 300299       | 404397       | P      |
| 20220504 | SGOV   | 394                 | 7853         | 60622        | P      |
| 20220504 | SGRP   | 0                   | 301          | 601          | P      |
| 20220504 | SGRY   | 2144                | 27502        | 31928        | P      |
| 20220504 | SGTX   | 0                   | 1835         | 2753         | P      |
| 20220504 | SGU    | 0                   | 908          | 2216         | P      |
| 20220504 | SH     | 12390               | 2488623      | 3733606      | P      |
| 20220504 | SHACW  | 0                   | 0            | 399          | P      |
| 20220504 | SHAG   | 0                   | 0            | 410          | P      |
| 20220504 | SHAK   | 0                   | 35338        | 67749        | P      |
| 20220504 | SHBI   | 0                   | 2517         | 5446         | P      |
| 20220504 | SHC    | 0                   | 14443        | 21252        | P      |
| 20220504 | SHCR   | 0                   | 66465        | 119146       | P      |
| 20220504 | SHCRW  | 0                   | 0            | 1            | P      |
| 20220504 | SHE    | 67                  | 2531         | 3225         | P      |
| 20220504 | SHEL   | 0                   | 86005        | 278636       | P      |
| 20220504 | SHEN   | 0                   | 10217        | 14179        | P      |
| 20220504 | SHG    | 0                   | 1151         | 1551         | P      |
| 20220504 | SHI    | 0                   | 1108         | 1268         | P      |
| 20220504 | SHIP   | 0                   | 110073       | 176003       | P      |
| 20220504 | SHIPZ  | 0                   | 1            | 1            | P      |
| 20220504 | SHLS   | 1                   | 128909       | 177839       | P      |
| 20220504 | SHLX   | 2174                | 18497        | 42250        | P      |
| 20220504 | SHM    | 0                   | 26963        | 60947        | P      |
| 20220504 | SHO    | 1000                | 158368       | 249635       | P      |
| 20220504 | SHO-H  | 0                   | 0            | 300          | P      |
| 20220504 | SHO-I  | 0                   | 659          | 859          | P      |
| 20220504 | SHOO   | 0                   | 21714        | 31184        | P      |
| 20220504 | SHOP   | 344                 | 85155        | 122612       | P      |
| 20220504 | SHPW   | 0                   | 105          | 789          | P      |
| 20220504 | SHQAW  | 0                   | 0            | 200          | P      |
| 20220504 | SHUAW  | 0                   | 0            | 1000         | P      |
| 20220504 | SHUS   | 0                   | 18500        | 18800        | P      |
| 20220504 | SHV    | 0                   | 61474        | 76705        | P      |
| 20220504 | SHW    | 78                  | 46227        | 66638        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SHY    | 0                   | 471869       | 722617       | P      |
| 20220504 | SHYD   | 0                   | 1904         | 3254         | P      |
| 20220504 | SHYF   | 0                   | 7087         | 23423        | P      |
| 20220504 | SHYG   | 2150                | 523425       | 686382       | P      |
| 20220504 | SHYL   | 0                   | 540          | 2332         | P      |
| 20220504 | SI     | 6                   | 12960        | 20711        | P      |
| 20220504 | SI-A   | 0                   | 700          | 1003         | P      |
| 20220504 | SIBN   | 100                 | 12292        | 17281        | P      |
| 20220504 | SID    | 0                   | 259525       | 299934       | P      |
| 20220504 | SIDU   | 0                   | 110          | 2424         | P      |
| 20220504 | SIEB   | 400                 | 401          | 401          | P      |
| 20220504 | SIEN   | 0                   | 36200        | 54729        | P      |
| 20220504 | SIERW  | 0                   | 0            | 600          | P      |
| 20220504 | SIF    | 0                   | 0            | 4            | P      |
| 20220504 | SIFY   | 0                   | 1335         | 2107         | P      |
| 20220504 | SIG    | 1                   | 28453        | 37849        | P      |
| 20220504 | SIGA   | 0                   | 5465         | 7337         | P      |
| 20220504 | SIGI   | 0                   | 12691        | 19735        | P      |
| 20220504 | SII    | 0                   | 5424         | 7013         | P      |
| 20220504 | SIJ    | 1                   | 156          | 1723         | P      |
| 20220504 | SIL    | 2                   | 63686        | 247621       | P      |
| 20220504 | SILC   | 0                   | 1554         | 1753         | P      |
| 20220504 | SILJ   | 450                 | 109372       | 293788       | P      |
| 20220504 | SILK   | 15                  | 18067        | 21126        | P      |
| 20220504 | SILV   | 1201                | 92338        | 145205       | P      |
| 20220504 | SILX   | 0                   | 0            | 4066         | P      |
| 20220504 | SIM    | 0                   | 580          | 835          | P      |
| 20220504 | SIMO   | 100                 | 28098        | 67178        | P      |
| 20220504 | SIMS   | 0                   | 2736         | 3317         | P      |
| 20220504 | SINT   | 101                 | 809          | 879          | P      |
| 20220504 | SIOX   | 0                   | 50624        | 108838       | P      |
| 20220504 | SIRE   | 0                   | 120          | 275          | P      |
| 20220504 | SIRI   | 0                   | 959562       | 1443534      | P      |
| 20220504 | SISI   | 73                  | 73           | 4082         | P      |
| 20220504 | SITC   | 400                 | 42930        | 101983       | P      |
| 20220504 | SITC-A | 0                   | 72           | 572          | P      |
| 20220504 | SITE   | 0                   | 13152        | 20437        | P      |
| 20220504 | SITM   | 158                 | 12128        | 13984        | P      |
| 20220504 | SIVB   | 20                  | 15900        | 20959        | P      |
| 20220504 | SIVBP  | 0                   | 847          | 1155         | P      |
| 20220504 | SIVR   | 1973                | 643371       | 802930       | P      |
| 20220504 | SIX    | 149                 | 42016        | 77873        | P      |
| 20220504 | SIXA   | 0                   | 812          | 3254         | P      |
| 20220504 | SIXH   | 1                   | 49           | 49           | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SIXJ   | 0                   | 198          | 230          | P      |
| 20220504 | SIXL   | 0                   | 6            | 63           | P      |
| 20220504 | SIXO   | 0                   | 2631         | 3231         | P      |
| 20220504 | SIXS   | 0                   | 173          | 273          | P      |
| 20220504 | SIZE   | 0                   | 1294         | 1519         | P      |
| 20220504 | SJ     | 0                   | 500          | 6258         | P      |
| 20220504 | SJB    | 700                 | 84794        | 113407       | P      |
| 20220504 | SJI    | 0                   | 28110        | 63676        | P      |
| 20220504 | SJIJ   | 0                   | 5242         | 7920         | P      |
| 20220504 | SJM    | 21                  | 15390        | 22139        | P      |
| 20220504 | SJNK   | 1936                | 1079429      | 1831786      | P      |
| 20220504 | SJR    | 3400                | 32055        | 75474        | P      |
| 20220504 | SJT    | 1288                | 4621         | 10852        | P      |
| 20220504 | SJW    | 0                   | 3492         | 6424         | P      |
| 20220504 | SKE    | 788                 | 1198         | 1298         | P      |
| 20220504 | SKF    | 0                   | 4017         | 4607         | P      |
| 20220504 | SKIL   | 0                   | 7882         | 30156        | P      |
| 20220504 | SKIN   | 6613                | 63829        | 93752        | P      |
| 20220504 | SKLZ   | 0                   | 431925       | 629565       | P      |
| 20220504 | SKM    | 0                   | 758          | 1195         | P      |
| 20220504 | SKOR   | 0                   | 400          | 447          | P      |
| 20220504 | SKT    | 0                   | 20004        | 36436        | P      |
| 20220504 | SKX    | 0                   | 52013        | 67352        | P      |
| 20220504 | SKY    | 0                   | 23698        | 35359        | P      |
| 20220504 | SKYH   | 2398                | 18546        | 26310        | P      |
| 20220504 | SKYH+  | 0                   | 10           | 5170         | P      |
| 20220504 | SKYT   | 0                   | 24438        | 58254        | P      |
| 20220504 | SKYU   | 0                   | 4            | 4            | P      |
| 20220504 | SKYW   | 6                   | 102403       | 117276       | P      |
| 20220504 | SKYX   | 150                 | 2485         | 5258         | P      |
| 20220504 | SKYY   | 0                   | 16997        | 23409        | P      |
| 20220504 | SLAB   | 316                 | 22826        | 31547        | P      |
| 20220504 | SLB    | 0                   | 409674       | 704473       | P      |
| 20220504 | SLCA   | 240                 | 9985         | 22052        | P      |
| 20220504 | SLCR   | 0                   | 0            | 89069        | P      |
| 20220504 | SLCRW  | 0                   | 0            | 34305        | P      |
| 20220504 | SLDB   | 0                   | 18332        | 34722        | P      |
| 20220504 | SLDP   | 200                 | 35176        | 63191        | P      |
| 20220504 | SLDPW  | 0                   | 473          | 910          | P      |
| 20220504 | SLF    | 1288                | 30570        | 35756        | P      |
| 20220504 | SLG    | 18                  | 25177        | 37000        | P      |
| 20220504 | SLG-I  | 0                   | 0            | 100          | P      |
| 20220504 | SLGC   | 0                   | 66065        | 105998       | P      |
| 20220504 | SLGCW  | 0                   | 4400         | 8400         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SLGG   | 0                   | 4845         | 7665         | P      |
| 20220504 | SLGL   | 0                   | 0            | 245          | P      |
| 20220504 | SLGN   | 0                   | 22792        | 31454        | P      |
| 20220504 | SLHG   | 4021                | 10059        | 14374        | P      |
| 20220504 | SLI    | 6046                | 141975       | 210772       | P      |
| 20220504 | SLM    | 200                 | 120171       | 180378       | P      |
| 20220504 | SLMBP  | 0                   | 210          | 629          | P      |
| 20220504 | SLN    | 0                   | 153          | 220          | P      |
| 20220504 | SLNG   | 0                   | 0            | 89           | P      |
| 20220504 | SLNH   | 200                 | 2299         | 3173         | P      |
| 20220504 | SLNHP  | 0                   | 0            | 403          | P      |
| 20220504 | SLNO   | 100                 | 13932        | 22468        | P      |
| 20220504 | SLP    | 0                   | 2796         | 3640         | P      |
| 20220504 | SLQD   | 0                   | 8096         | 11833        | P      |
| 20220504 | SLQT   | 601                 | 81632        | 110885       | P      |
| 20220504 | SLRC   | 0                   | 12291        | 24731        | P      |
| 20220504 | SLRX   | 400                 | 6466         | 26977        | P      |
| 20220504 | SLS    | 0                   | 1161         | 9428         | P      |
| 20220504 | SLV    | 58769               | 4822332      | 8223689      | P      |
| 20220504 | SLVM   | 11                  | 5984         | 8975         | P      |
| 20220504 | SLVO   | 0                   | 38514        | 40079        | P      |
| 20220504 | SLVP   | 0                   | 5595         | 8717         | P      |
| 20220504 | SLX    | 0                   | 7396         | 16447        | P      |
| 20220504 | SLY    | 0                   | 8258         | 9880         | P      |
| 20220504 | SLYG   | 314                 | 14316        | 18059        | P      |
| 20220504 | SLYV   | 462                 | 9779         | 20225        | P      |
| 20220504 | SM     | 430                 | 52588        | 69077        | P      |
| 20220504 | SMAR   | 2541                | 36108        | 106867       | P      |
| 20220504 | SMB    | 0                   | 454          | 1054         | P      |
| 20220504 | SMBC   | 0                   | 1982         | 4045         | P      |
| 20220504 | SMBK   | 0                   | 33           | 53           | P      |
| 20220504 | SMCI   | 100                 | 97359        | 190206       | P      |
| 20220504 | SMDD   | 0                   | 1436         | 1529         | P      |
| 20220504 | SMDV   | 0                   | 700          | 800          | P      |
| 20220504 | SMED   | 0                   | 819          | 1662         | P      |
| 20220504 | SMFG   | 0                   | 92397        | 123596       | P      |
| 20220504 | SMFL   | 258                 | 14717        | 18651        | P      |
| 20220504 | SMFR   | 0                   | 109930       | 221741       | P      |
| 20220504 | SMFRW  | 3396                | 3396         | 6459         | P      |
| 20220504 | SMG    | 0                   | 21265        | 26658        | P      |
| 20220504 | SMH    | 49776               | 1566918      | 2262704      | P      |
| 20220504 | SMHB   | 1                   | 5755         | 17332        | P      |
| 20220504 | SMHI   | 0                   | 133          | 631          | P      |
| 20220504 | SMID   | 0                   | 80           | 80           | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SMIG   | 0                   | 595          | 1220         | P      |
| 20220504 | SMIN   | 0                   | 1625         | 4586         | P      |
| 20220504 | SMIT   | 0                   | 0            | 5            | P      |
| 20220504 | SMLF   | 0                   | 6283         | 6592         | P      |
| 20220504 | SMLP   | 0                   | 1393         | 1867         | P      |
| 20220504 | SMLR   | 369                 | 4708         | 22384        | P      |
| 20220504 | SMLV   | 0                   | 3            | 75           | P      |
| 20220504 | SMM    | 0                   | 4315         | 11802        | P      |
| 20220504 | SMMD   | 0                   | 980          | 1983         | P      |
| 20220504 | SMMF   | 0                   | 716          | 895          | P      |
| 20220504 | SMMT   | 151                 | 6768         | 15922        | P      |
| 20220504 | SMMU   | 0                   | 202          | 811          | P      |
| 20220504 | SMMV   | 0                   | 56           | 56           | P      |
| 20220504 | SMN    | 0                   | 8292         | 13146        | P      |
| 20220504 | SMOG   | 0                   | 412          | 1328         | P      |
| 20220504 | SMP    | 0                   | 832          | 1572         | P      |
| 20220504 | SMPL   | 2122                | 22878        | 50353        | P      |
| 20220504 | SMR    | 0                   | 36068        | 48072        | P      |
| 20220504 | SMR+   | 0                   | 3230         | 21520        | P      |
| 20220504 | SMRT   | 0                   | 6550         | 11605        | P      |
| 20220504 | SMSI   | 0                   | 12760        | 18545        | P      |
| 20220504 | SMTC   | 2                   | 20810        | 45722        | P      |
| 20220504 | SMTI   | 0                   | 88           | 403          | P      |
| 20220504 | SMTS   | 1678                | 4958         | 26376        | P      |
| 20220504 | SMWB   | 0                   | 665          | 970          | P      |
| 20220504 | SNA    | 0                   | 3788         | 6991         | P      |
| 20220504 | SNAP   | 1478                | 541835       | 1162266      | P      |
| 20220504 | SNAX   | 0                   | 1804         | 2016         | P      |
| 20220504 | SNBR   | 0                   | 14982        | 24638        | P      |
| 20220504 | SNCE   | 1090                | 9511         | 22572        | P      |
| 20220504 | SNCR   | 0                   | 721          | 5773         | P      |
| 20220504 | SNCR   | 0                   | 0            | 157          | P      |
| 20220504 | SNCY   | 5                   | 12692        | 13777        | P      |
| 20220504 | SND    | 0                   | 2429         | 17965        | P      |
| 20220504 | SNDA   | 60                  | 1248         | 2537         | P      |
| 20220504 | SNDL   | 7890                | 1196285      | 1643505      | P      |
| 20220504 | SNDR   | 0                   | 13903        | 50623        | P      |
| 20220504 | SNDX   | 0                   | 11729        | 17918        | P      |
| 20220504 | SNES   | 0                   | 1129         | 1229         | P      |
| 20220504 | SNEX   | 0                   | 1660         | 3379         | P      |
| 20220504 | SNFCA  | 0                   | 22           | 1513         | P      |
| 20220504 | SNGX   | 44                  | 288          | 288          | P      |
| 20220504 | SNMP   | 0                   | 20731        | 27856        | P      |
| 20220504 | SNN    | 0                   | 8429         | 14244        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SNOA   | 61350               | 118914       | 213108       | P      |
| 20220504 | SNOW   | 17                  | 256662       | 382603       | P      |
| 20220504 | SNP    | 57                  | 4649         | 5335         | P      |
| 20220504 | SNPE   | 0                   | 20333        | 39647        | P      |
| 20220504 | SNPO   | 0                   | 2070         | 3243         | P      |
| 20220504 | SNPS   | 42                  | 32145        | 49605        | P      |
| 20220504 | SNPX   | 0                   | 2735         | 4505         | P      |
| 20220504 | SNRH   | 0                   | 791          | 955          | P      |
| 20220504 | SNRHU  | 0                   | 100          | 100          | P      |
| 20220504 | SNRHW  | 0                   | 0            | 200          | P      |
| 20220504 | SNSE   | 100                 | 429          | 1010         | P      |
| 20220504 | SNSR   | 0                   | 743          | 1028         | P      |
| 20220504 | SNT    | 0                   | 7            | 8            | P      |
| 20220504 | SNTG   | 0                   | 100          | 175          | P      |
| 20220504 | SNV    | 404                 | 27031        | 35575        | P      |
| 20220504 | SNV-D  | 0                   | 370          | 551          | P      |
| 20220504 | SNV-E  | 0                   | 270          | 693          | P      |
| 20220504 | SNX    | 0                   | 3660         | 4819         | P      |
| 20220504 | SNY    | 1487                | 158945       | 199129       | P      |
| 20220504 | SO     | 1308                | 403314       | 589769       | P      |
| 20220504 | SOCL   | 0                   | 202          | 1202         | P      |
| 20220504 | SOFI   | 24510               | 3049264      | 4330934      | P      |
| 20220504 | SOFO   | 0                   | 1515         | 1715         | P      |
| 20220504 | SOGU   | 0                   | 486          | 641          | P      |
| 20220504 | SOHO   | 0                   | 469          | 984          | P      |
| 20220504 | SOHU   | 0                   | 6187         | 7919         | P      |
| 20220504 | SOI    | 0                   | 2200         | 3747         | P      |
| 20220504 | SOJC   | 0                   | 2137         | 7228         | P      |
| 20220504 | SOJD   | 0                   | 4015         | 24288        | P      |
| 20220504 | SOJE   | 128                 | 8815         | 10050        | P      |
| 20220504 | SOL    | 0                   | 7960         | 12490        | P      |
| 20220504 | SOLN   | 0                   | 470          | 1580         | P      |
| 20220504 | SOLO   | 3000                | 23936        | 27746        | P      |
| 20220504 | SON    | 0                   | 13575        | 18857        | P      |
| 20220504 | SOND   | 1000                | 10098        | 35874        | P      |
| 20220504 | SONM   | 3247                | 3903         | 5016         | P      |
| 20220504 | SONN   | 0                   | 9164         | 12586        | P      |
| 20220504 | SONO   | 0                   | 46631        | 130256       | P      |
| 20220504 | SONX   | 0                   | 100          | 494          | P      |
| 20220504 | SONY   | 20                  | 7585         | 14399        | P      |
| 20220504 | SOPA   | 1065                | 44300        | 49321        | P      |
| 20220504 | SOPH   | 0                   | 1049         | 1249         | P      |
| 20220504 | SOR    | 0                   | 253          | 1223         | P      |
| 20220504 | SOS    | 116300              | 164356       | 405377       | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SOUN   | 80399               | 178386       | 289117       | P      |
| 20220504 | SOUNW  | 300                 | 1701         | 3451         | P      |
| 20220504 | SOVO   | 0                   | 2723         | 6169         | P      |
| 20220504 | SOXL   | 200642              | 6740032      | 13069882     | P      |
| 20220504 | SOXQ   | 987                 | 1353         | 2641         | P      |
| 20220504 | SOXS   | 85536               | 443829       | 1844059      | P      |
| 20220504 | SOXX   | 10313               | 142759       | 255493       | P      |
| 20220504 | SOYB   | 1620                | 4657         | 7789         | P      |
| 20220504 | SP     | 0                   | 831          | 2958         | P      |
| 20220504 | SPAB   | 86                  | 245864       | 453909       | P      |
| 20220504 | SPAK   | 0                   | 902          | 4296         | P      |
| 20220504 | SPAX   | 0                   | 2068         | 2068         | P      |
| 20220504 | SPB    | 5                   | 10635        | 12379        | P      |
| 20220504 | SPBC   | 0                   | 200          | 200          | P      |
| 20220504 | SPBO   | 0                   | 4982         | 6404         | P      |
| 20220504 | SPC    | 0                   | 0            | 200          | P      |
| 20220504 | SPCB   | 0                   | 19363        | 22409        | P      |
| 20220504 | SPCE   | 0                   | 329371       | 469530       | P      |
| 20220504 | SPCX   | 0                   | 100          | 100          | P      |
| 20220504 | SPD    | 2                   | 1814         | 18016        | P      |
| 20220504 | SPDN   | 0                   | 569243       | 702317       | P      |
| 20220504 | SPDV   | 1                   | 1172         | 1203         | P      |
| 20220504 | SPDW   | 8479                | 796775       | 1396633      | P      |
| 20220504 | SPEM   | 2                   | 397944       | 1036139      | P      |
| 20220504 | SPEU   | 0                   | 105          | 1969         | P      |
| 20220504 | SPFF   | 525                 | 11762        | 12077        | P      |
| 20220504 | SPFI   | 0                   | 539          | 815          | P      |
| 20220504 | SPG    | 185                 | 43411        | 89549        | P      |
| 20220504 | SPGI   | 158                 | 66885        | 118143       | P      |
| 20220504 | SPGM   | 0                   | 1073         | 3086         | P      |
| 20220504 | SPGP   | 706                 | 17551        | 43417        | P      |
| 20220504 | SPGS.U | 0                   | 0            | 5000         | P      |
| 20220504 | SPH    | 0                   | 227          | 2230         | P      |
| 20220504 | SPHB   | 302                 | 46027        | 128771       | P      |
| 20220504 | SPHD   | 492                 | 407404       | 530350       | P      |
| 20220504 | SPHQ   | 101                 | 223420       | 397736       | P      |
| 20220504 | SPHY   | 0                   | 9342         | 18690        | P      |
| 20220504 | SPI    | 0                   | 10899        | 18841        | P      |
| 20220504 | SPIB   | 1864                | 1177834      | 1645290      | P      |
| 20220504 | SPIP   | 17121               | 319662       | 560581       | P      |
| 20220504 | SPIR   | 0                   | 7182         | 10019        | P      |
| 20220504 | SPIR+  | 0                   | 0            | 1000         | P      |
| 20220504 | SPK    | 0                   | 7600         | 7600         | P      |
| 20220504 | SPKB   | 0                   | 0            | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SPKBW  | 0                   | 5            | 5            | P      |
| 20220504 | SPLB   | 1329                | 142390       | 245935       | P      |
| 20220504 | SPLG   | 2032                | 1036678      | 1520631      | P      |
| 20220504 | SPLK   | 0                   | 59723        | 113495       | P      |
| 20220504 | SPLP   | 0                   | 0            | 1402         | P      |
| 20220504 | SPLP-A | 0                   | 0            | 5            | P      |
| 20220504 | SPLV   | 311                 | 2093799      | 2964642      | P      |
| 20220504 | SPMB   | 22                  | 123465       | 277561       | P      |
| 20220504 | SPMD   | 7                   | 157712       | 223067       | P      |
| 20220504 | SPMO   | 0                   | 6            | 746          | P      |
| 20220504 | SPNE   | 0                   | 6321         | 8448         | P      |
| 20220504 | SPNS   | 0                   | 6947         | 13496        | P      |
| 20220504 | SPNT   | 0                   | 10141        | 24815        | P      |
| 20220504 | SPNT-B | 0                   | 24           | 224          | P      |
| 20220504 | SPOK   | 0                   | 2579         | 4424         | P      |
| 20220504 | SPOT   | 18                  | 46701        | 71658        | P      |
| 20220504 | SPPI   | 0                   | 73979        | 112889       | P      |
| 20220504 | SPPP   | 0                   | 2907         | 7255         | P      |
| 20220504 | SPR    | 10944               | 62280        | 200403       | P      |
| 20220504 | SPRB   | 0                   | 3167         | 3610         | P      |
| 20220504 | SPRC   | 200                 | 1319         | 4780         | P      |
| 20220504 | SPRE   | 0                   | 703          | 9880         | P      |
| 20220504 | SPRO   | 59077               | 98951        | 223450       | P      |
| 20220504 | SPSB   | 696                 | 286631       | 381033       | P      |
| 20220504 | SPSC   | 0                   | 5297         | 7837         | P      |
| 20220504 | SPSK   | 0                   | 338          | 3357         | P      |
| 20220504 | SPSM   | 335                 | 30027        | 43837        | P      |
| 20220504 | SPT    | 4314                | 113283       | 240223       | P      |
| 20220504 | SPTI   | 8                   | 472613       | 578357       | P      |
| 20220504 | SPTKW  | 0                   | 0            | 300          | P      |
| 20220504 | SPTL   | 667                 | 834382       | 1193142      | P      |
| 20220504 | SPTM   | 125                 | 126530       | 166513       | P      |
| 20220504 | SPTN   | 0                   | 7148         | 16834        | P      |
| 20220504 | SPTS   | 1857                | 195924       | 245678       | P      |
| 20220504 | SPUC   | 0                   | 895          | 895          | P      |
| 20220504 | SPUS   | 6                   | 8417         | 30390        | P      |
| 20220504 | SPUU   | 17                  | 4490         | 11257        | P      |
| 20220504 | SPVM   | 0                   | 932          | 1225         | P      |
| 20220504 | SPVU   | 0                   | 542          | 1782         | P      |
| 20220504 | SPWH   | 214                 | 7170         | 15339        | P      |
| 20220504 | SPWR   | 329                 | 141631       | 193696       | P      |
| 20220504 | SPXB   | 0                   | 2            | 504          | P      |
| 20220504 | SPXC   | 0                   | 1707         | 2245         | P      |
| 20220504 | SPXE   | 0                   | 7            | 8            | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SPXL   | 44036               | 1050447      | 1920370      | P      |
| 20220504 | SPXS   | 14355               | 3083595      | 5315737      | P      |
| 20220504 | SPXT   | 0                   | 203          | 203          | P      |
| 20220504 | SPXU   | 13361               | 2199103      | 4126648      | P      |
| 20220504 | SPXX   | 0                   | 372          | 565          | P      |
| 20220504 | SPXZ   | 0                   | 1302         | 1501         | P      |
| 20220504 | SPY    | 18761               | 12959349     | 23579350     | P      |
| 20220504 | SPYC   | 0                   | 0            | 741          | P      |
| 20220504 | SPYD   | 2949                | 476230       | 629203       | P      |
| 20220504 | SPYG   | 959                 | 149993       | 322606       | P      |
| 20220504 | SPYV   | 739                 | 396693       | 578056       | P      |
| 20220504 | SPYX   | 0                   | 3512         | 5645         | P      |
| 20220504 | SQ     | 1189                | 530024       | 951334       | P      |
| 20220504 | SQEW   | 0                   | 555          | 1911         | P      |
| 20220504 | SQFT   | 0                   | 100          | 102          | P      |
| 20220504 | SQFTP  | 0                   | 60           | 195          | P      |
| 20220504 | SQFTW  | 285                 | 285          | 1072         | P      |
| 20220504 | SQL    | 160                 | 160          | 960          | P      |
| 20220504 | SQLV   | 0                   | 90           | 90           | P      |
| 20220504 | SQM    | 0                   | 42257        | 111176       | P      |
| 20220504 | SQNS   | 0                   | 395          | 4610         | P      |
| 20220504 | SQQQ   | 37246               | 9530292      | 15757026     | P      |
| 20220504 | SQSP   | 0                   | 8116         | 13923        | P      |
| 20220504 | SQZ    | 0                   | 32898        | 40762        | P      |
| 20220504 | SR     | 63                  | 7797         | 13047        | P      |
| 20220504 | SR-A   | 0                   | 261          | 281          | P      |
| 20220504 | SRAD   | 0                   | 7361         | 14104        | P      |
| 20220504 | SRAX   | 0                   | 450          | 652          | P      |
| 20220504 | SRC    | 282                 | 36096        | 43443        | P      |
| 20220504 | SRC-A  | 0                   | 186          | 214          | P      |
| 20220504 | SRCE   | 167                 | 1617         | 1646         | P      |
| 20220504 | SRCL   | 0                   | 18316        | 26666        | P      |
| 20220504 | SRDX   | 26                  | 902          | 1202         | P      |
| 20220504 | SRE    | 3400                | 35146        | 67397        | P      |
| 20220504 | SREA   | 0                   | 965          | 3335         | P      |
| 20220504 | SRET   | 0                   | 4525         | 7462         | P      |
| 20220504 | SREV   | 0                   | 382          | 701          | P      |
| 20220504 | SRG    | 0                   | 2005         | 4916         | P      |
| 20220504 | SRG-A  | 0                   | 90           | 1290         | P      |
| 20220504 | SRGA   | 400                 | 15951        | 20755        | P      |
| 20220504 | SRI    | 0                   | 52           | 558          | P      |
| 20220504 | SRL    | 0                   | 911          | 1974         | P      |
| 20220504 | SRLN   | 34887               | 305596       | 432832       | P      |
| 20220504 | SRLP   | 0                   | 300          | 405          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SRNE   | 0                   | 257874       | 443375       | P      |
| 20220504 | SRPT   | 0                   | 36467        | 54588        | P      |
| 20220504 | SRRA   | 0                   | 11345        | 37019        | P      |
| 20220504 | SRRK   | 2488                | 13093        | 26594        | P      |
| 20220504 | SRS    | 8387                | 90859        | 177474       | P      |
| 20220504 | SRT    | 0                   | 1737         | 1752         | P      |
| 20220504 | SRTS   | 0                   | 11378        | 19210        | P      |
| 20220504 | SRTY   | 257                 | 140991       | 235812       | P      |
| 20220504 | SRV    | 0                   | 0            | 540          | P      |
| 20220504 | SRVR   | 200                 | 9671         | 30203        | P      |
| 20220504 | SRZN   | 0                   | 101          | 219          | P      |
| 20220504 | SSAAW  | 0                   | 0            | 200          | P      |
| 20220504 | SSB    | 19                  | 9178         | 15035        | P      |
| 20220504 | SSBI   | 0                   | 0            | 5            | P      |
| 20220504 | SSBK   | 0                   | 0            | 30           | P      |
| 20220504 | SSD    | 1327                | 3616         | 5309         | P      |
| 20220504 | SSFI   | 0                   | 2825         | 2888         | P      |
| 20220504 | SSG    | 0                   | 5135         | 6592         | P      |
| 20220504 | SSIC   | 0                   | 0            | 8            | P      |
| 20220504 | SSKN   | 0                   | 100          | 1843         | P      |
| 20220504 | SSL    | 0                   | 2685         | 5418         | P      |
| 20220504 | SSNC   | 0                   | 19914        | 44994        | P      |
| 20220504 | SSNT   | 0                   | 2495         | 2868         | P      |
| 20220504 | SSO    | 10480               | 1239300      | 1909560      | P      |
| 20220504 | SSP    | 0                   | 9194         | 19729        | P      |
| 20220504 | SSPY   | 0                   | 90           | 474          | P      |
| 20220504 | SSRM   | 4164                | 223378       | 373713       | P      |
| 20220504 | SSSS   | 0                   | 5285         | 9216         | P      |
| 20220504 | SST    | 200                 | 16019        | 30813        | P      |
| 20220504 | SST+   | 32713               | 32713        | 68937        | P      |
| 20220504 | SSTI   | 0                   | 1050         | 2303         | P      |
| 20220504 | SSTK   | 2766                | 16786        | 33823        | P      |
| 20220504 | SSU    | 0                   | 2            | 682          | P      |
| 20220504 | SSUS   | 0                   | 5475         | 9156         | P      |
| 20220504 | SSY    | 0                   | 20           | 592          | P      |
| 20220504 | SSYS   | 0                   | 23286        | 84750        | P      |
| 20220504 | ST     | 0                   | 31490        | 41561        | P      |
| 20220504 | STAA   | 0                   | 22617        | 29897        | P      |
| 20220504 | STAB   | 126865              | 163396       | 305762       | P      |
| 20220504 | STAF   | 0                   | 0            | 1814         | P      |
| 20220504 | STAG   | 0                   | 42482        | 56921        | P      |
| 20220504 | STAR   | 0                   | 6414         | 11214        | P      |
| 20220504 | STBA   | 0                   | 3403         | 5614         | P      |
| 20220504 | STC    | 0                   | 4817         | 6290         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | STCN   | 0                   | 0            | 200          | P      |
| 20220504 | STE    | 0                   | 5110         | 7607         | P      |
| 20220504 | STEM   | 200                 | 115608       | 192512       | P      |
| 20220504 | STEP   | 0                   | 5964         | 19365        | P      |
| 20220504 | STER   | 613                 | 9132         | 11510        | P      |
| 20220504 | STET+  | 0                   | 0            | 2500         | P      |
| 20220504 | STEW   | 0                   | 2226         | 10127        | P      |
| 20220504 | STG    | 0                   | 39           | 47           | P      |
| 20220504 | STGF   | 0                   | 6594         | 6594         | P      |
| 20220504 | STGW   | 0                   | 3621         | 4069         | P      |
| 20220504 | STIM   | 0                   | 1970         | 91493        | P      |
| 20220504 | STIP   | 4674                | 124630       | 276536       | P      |
| 20220504 | STK    | 0                   | 970          | 1177         | P      |
| 20220504 | STKL   | 696                 | 38784        | 103090       | P      |
| 20220504 | STKS   | 0                   | 517          | 2343         | P      |
| 20220504 | STLA   | 4800                | 362795       | 450597       | P      |
| 20220504 | STLD   | 0                   | 73539        | 131870       | P      |
| 20220504 | STM    | 307                 | 238198       | 326378       | P      |
| 20220504 | STN    | 278                 | 5193         | 9396         | P      |
| 20220504 | STNC   | 0                   | 545          | 545          | P      |
| 20220504 | STNE   | 1500                | 236491       | 500532       | P      |
| 20220504 | STNG   | 0                   | 27428        | 82153        | P      |
| 20220504 | STOK   | 0                   | 3666         | 9172         | P      |
| 20220504 | STON   | 0                   | 11761        | 11791        | P      |
| 20220504 | STOR   | 476                 | 78948        | 209621       | P      |
| 20220504 | STOT   | 0                   | 0            | 264          | P      |
| 20220504 | STPZ   | 114                 | 75078        | 130865       | P      |
| 20220504 | STRA   | 0                   | 8388         | 9088         | P      |
| 20220504 | STRC   | 1478                | 5931         | 13179        | P      |
| 20220504 | STRCW  | 0                   | 0            | 1610         | P      |
| 20220504 | STRL   | 0                   | 2680         | 4613         | P      |
| 20220504 | STRM   | 0                   | 0            | 100          | P      |
| 20220504 | STRN   | 0                   | 2218         | 5389         | P      |
| 20220504 | STRO   | 0                   | 6490         | 9297         | P      |
| 20220504 | STRR   | 0                   | 1238         | 3548         | P      |
| 20220504 | STRS   | 0                   | 1241         | 4006         | P      |
| 20220504 | STRT   | 0                   | 35           | 35           | P      |
| 20220504 | STRY   | 0                   | 15249        | 31524        | P      |
| 20220504 | STRY+  | 0                   | 300          | 400          | P      |
| 20220504 | STSA   | 0                   | 2214         | 3439         | P      |
| 20220504 | STSS   | 15546               | 515942       | 794063       | P      |
| 20220504 | STSSW  | 0                   | 216          | 7005         | P      |
| 20220504 | STT    | 9                   | 60151        | 108438       | P      |
| 20220504 | STT-D  | 0                   | 1854         | 5537         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | STT-G  | 0                   | 100          | 785          | P      |
| 20220504 | STTK   | 0                   | 4191         | 9664         | P      |
| 20220504 | STVN   | 0                   | 1764         | 3222         | P      |
| 20220504 | STWD   | 0                   | 48430        | 76210        | P      |
| 20220504 | STX    | 0                   | 59729        | 93198        | P      |
| 20220504 | STXS   | 0                   | 38208        | 41929        | P      |
| 20220504 | STZ    | 9                   | 21184        | 28798        | P      |
| 20220504 | SU     | 14974               | 312984       | 666228       | P      |
| 20220504 | SUAC+  | 0                   | 0            | 200          | P      |
| 20220504 | SUB    | 2711                | 57595        | 104059       | P      |
| 20220504 | SUBS   | 0                   | 146          | 489          | P      |
| 20220504 | SUI    | 45                  | 11935        | 22764        | P      |
| 20220504 | SUM    | 3806                | 19354        | 37557        | P      |
| 20220504 | SUMO   | 0                   | 39757        | 83823        | P      |
| 20220504 | SUN    | 0                   | 3212         | 4896         | P      |
| 20220504 | SUNL   | 0                   | 7804         | 14327        | P      |
| 20220504 | SUNW   | 1307                | 59521        | 77549        | P      |
| 20220504 | SUP    | 200                 | 15219        | 26717        | P      |
| 20220504 | SUPN   | 0                   | 8293         | 10814        | P      |
| 20220504 | SUPV   | 0                   | 1171         | 1171         | P      |
| 20220504 | SURF   | 0                   | 26297        | 31882        | P      |
| 20220504 | SURG   | 0                   | 3510         | 5110         | P      |
| 20220504 | SUSA   | 75                  | 35122        | 45146        | P      |
| 20220504 | SUSB   | 0                   | 1348         | 22318        | P      |
| 20220504 | SUSC   | 0                   | 100          | 1600         | P      |
| 20220504 | SUSL   | 0                   | 2992         | 7394         | P      |
| 20220504 | SUZ    | 0                   | 47244        | 65168        | P      |
| 20220504 | SVAL   | 100                 | 525          | 525          | P      |
| 20220504 | SVC    | 100                 | 44119        | 83002        | P      |
| 20220504 | SVFA   | 0                   | 607          | 3694         | P      |
| 20220504 | SVFAU  | 0                   | 0            | 200          | P      |
| 20220504 | SVFAW  | 0                   | 740          | 800          | P      |
| 20220504 | SVFD   | 0                   | 452          | 915          | P      |
| 20220504 | SVIX   | 500                 | 52650        | 103248       | P      |
| 20220504 | SVM    | 0                   | 146111       | 218832       | P      |
| 20220504 | SVNAU  | 0                   | 0            | 1200         | P      |
| 20220504 | SVOL   | 18                  | 7884         | 9658         | P      |
| 20220504 | SVRA   | 0                   | 403          | 909          | P      |
| 20220504 | SVXY   | 5373                | 615159       | 1284218      | P      |
| 20220504 | SWAGW  | 0                   | 0            | 99           | P      |
| 20220504 | SWAN   | 0                   | 307          | 9359         | P      |
| 20220504 | SWAR   | 0                   | 168          | 286          | P      |
| 20220504 | SWAV   | 1108                | 16218        | 32462        | P      |
| 20220504 | SWBI   | 0                   | 35642        | 47409        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SWCH   | 1                   | 86318        | 107444       | P      |
| 20220504 | SWEB   | 0                   | 50           | 50           | P      |
| 20220504 | SWET   | 0                   | 0            | 400          | P      |
| 20220504 | SWETW  | 0                   | 0            | 7755         | P      |
| 20220504 | SWI    | 0                   | 6163         | 8892         | P      |
| 20220504 | SWIM   | 0                   | 11187        | 15289        | P      |
| 20220504 | SWIR   | 40                  | 13506        | 22023        | P      |
| 20220504 | SWK    | 5                   | 69709        | 94101        | P      |
| 20220504 | SWKH   | 0                   | 114          | 562          | P      |
| 20220504 | SWKS   | 45777               | 302906       | 563438       | P      |
| 20220504 | SWM    | 0                   | 6360         | 8910         | P      |
| 20220504 | SWN    | 881                 | 487601       | 812596       | P      |
| 20220504 | SWSSW  | 0                   | 0            | 210          | P      |
| 20220504 | SWT    | 0                   | 95           | 1277         | P      |
| 20220504 | SWTX   | 3003                | 22394        | 26692        | P      |
| 20220504 | SWVL   | 1679                | 7317         | 24513        | P      |
| 20220504 | SWVLW  | 0                   | 1000         | 1525         | P      |
| 20220504 | SWX    | 112                 | 4516         | 7998         | P      |
| 20220504 | SWZ    | 0                   | 100          | 651          | P      |
| 20220504 | SXC    | 300                 | 13802        | 22362        | P      |
| 20220504 | SXI    | 0                   | 793          | 815          | P      |
| 20220504 | SXQG   | 0                   | 1104         | 1104         | P      |
| 20220504 | SXT    | 0                   | 2731         | 3653         | P      |
| 20220504 | SXTC   | 700                 | 37618        | 40037        | P      |
| 20220504 | SXUS   | 0                   | 0            | 200          | P      |
| 20220504 | SY     | 0                   | 5647         | 15131        | P      |
| 20220504 | SYBT   | 0                   | 1164         | 1708         | P      |
| 20220504 | SYBX   | 0                   | 1954         | 8231         | P      |
| 20220504 | SYF    | 0                   | 251068       | 441263       | P      |
| 20220504 | SYF-A  | 0                   | 11166        | 22572        | P      |
| 20220504 | SYK    | 53                  | 45124        | 61528        | P      |
| 20220504 | SYLD   | 0                   | 3072         | 3932         | P      |
| 20220504 | SYN    | 2645                | 62006        | 92640        | P      |
| 20220504 | SYNA   | 10                  | 33011        | 74023        | P      |
| 20220504 | SYNH   | 222                 | 19621        | 41421        | P      |
| 20220504 | SYNL   | 0                   | 923          | 1237         | P      |
| 20220504 | SYPR   | 0                   | 875          | 1100         | P      |
| 20220504 | SYRS   | 0                   | 14951        | 19438        | P      |
| 20220504 | SYTA   | 12317               | 232544       | 288066       | P      |
| 20220504 | SYTAW  | 222                 | 373          | 770          | P      |
| 20220504 | SYT    | 1517                | 52394        | 85203        | P      |
| 20220504 | SZC    | 0                   | 0            | 30           | P      |
| 20220504 | SZK    | 0                   | 2516         | 2516         | P      |
| 20220504 | SZNE   | 0                   | 482          | 543          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | SZZL   | 0                   | 1812         | 1812         | P      |
| 20220504 | SZZLU  | 0                   | 0            | 1326         | P      |
| 20220504 | SZZLW  | 0                   | 0            | 4800         | P      |
| 20220504 | T      | 5699                | 2312181      | 2995322      | P      |
| 20220504 | T-A    | 1400                | 2572         | 4147         | P      |
| 20220504 | T-C    | 0                   | 1906         | 3073         | P      |
| 20220504 | TA     | 0                   | 3777         | 6406         | P      |
| 20220504 | TAC    | 600                 | 44206        | 57107        | P      |
| 20220504 | TACK   | 0                   | 2557         | 9079         | P      |
| 20220504 | TACT   | 334                 | 386          | 709          | P      |
| 20220504 | TAGG   | 164                 | 164          | 164          | P      |
| 20220504 | TAGS   | 100                 | 1247         | 1407         | P      |
| 20220504 | TAIL   | 0                   | 5840         | 9813         | P      |
| 20220504 | TAIT   | 0                   | 1030         | 1038         | P      |
| 20220504 | TAK    | 0                   | 80637        | 97755        | P      |
| 20220504 | TAL    | 0                   | 263825       | 351287       | P      |
| 20220504 | TALK   | 0                   | 6983         | 9391         | P      |
| 20220504 | TALKW  | 0                   | 0            | 100          | P      |
| 20220504 | TALO   | 468                 | 8183         | 20926        | P      |
| 20220504 | TALS   | 0                   | 1435         | 3125         | P      |
| 20220504 | TAN    | 329                 | 150803       | 240715       | P      |
| 20220504 | TANH   | 200                 | 108269       | 140297       | P      |
| 20220504 | TANNI  | 0                   | 100          | 100          | P      |
| 20220504 | TANNL  | 0                   | 100          | 100          | P      |
| 20220504 | TAOP   | 0                   | 1533         | 2200         | P      |
| 20220504 | TAP    | 500                 | 51696        | 74199        | P      |
| 20220504 | TAPA   | 0                   | 0            | 152          | P      |
| 20220504 | TARA   | 0                   | 0            | 276          | P      |
| 20220504 | TARK   | 0                   | 10797        | 11721        | P      |
| 20220504 | TARO   | 0                   | 151          | 235          | P      |
| 20220504 | TARS   | 0                   | 10171        | 20029        | P      |
| 20220504 | TASK   | 35                  | 16620        | 22318        | P      |
| 20220504 | TAST   | 1025                | 9850         | 21073        | P      |
| 20220504 | TAXF   | 0                   | 3449         | 5361         | P      |
| 20220504 | TBB    | 0                   | 17455        | 18622        | P      |
| 20220504 | TBBK   | 0                   | 8467         | 18469        | P      |
| 20220504 | TBC    | 0                   | 713          | 1078         | P      |
| 20220504 | TBCP   | 0                   | 70           | 70           | P      |
| 20220504 | TBF    | 0                   | 591458       | 844292       | P      |
| 20220504 | TBI    | 0                   | 2015         | 3930         | P      |
| 20220504 | TBJL   | 0                   | 0            | 100          | P      |
| 20220504 | TBK    | 22                  | 7083         | 11220        | P      |
| 20220504 | TBLA   | 0                   | 27343        | 30980        | P      |
| 20220504 | TBLD   | 0                   | 8741         | 11112        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TBLT   | 481                 | 2607         | 8420         | P      |
| 20220504 | TBNK   | 0                   | 10           | 228          | P      |
| 20220504 | TBPH   | 0                   | 12465        | 16763        | P      |
| 20220504 | TBSAW  | 0                   | 0            | 100          | P      |
| 20220504 | TBT    | 8564                | 1471156      | 2716217      | P      |
| 20220504 | TBUX   | 0                   | 0            | 808          | P      |
| 20220504 | TBX    | 3                   | 9680         | 19376        | P      |
| 20220504 | TCAC   | 0                   | 300          | 3000         | P      |
| 20220504 | TCBI   | 18                  | 12983        | 20957        | P      |
| 20220504 | TCBIO  | 0                   | 152          | 1402         | P      |
| 20220504 | TCBK   | 0                   | 3956         | 6494         | P      |
| 20220504 | TCBP   | 100                 | 7545         | 13769        | P      |
| 20220504 | TCBX   | 209                 | 17777        | 20231        | P      |
| 20220504 | TCDA   | 0                   | 7587         | 16399        | P      |
| 20220504 | TCFC   | 0                   | 243          | 775          | P      |
| 20220504 | TCHP   | 0                   | 16812        | 26746        | P      |
| 20220504 | TCI    | 0                   | 16           | 61           | P      |
| 20220504 | TCMD   | 0                   | 2620         | 3806         | P      |
| 20220504 | TCN    | 36                  | 35138        | 42934        | P      |
| 20220504 | TCOA   | 0                   | 210          | 210          | P      |
| 20220504 | TCOM   | 0                   | 105466       | 262892       | P      |
| 20220504 | TCON   | 0                   | 200          | 600          | P      |
| 20220504 | TCPC   | 200                 | 3946         | 8358         | P      |
| 20220504 | TCRR   | 0                   | 14567        | 34945        | P      |
| 20220504 | TCRT   | 5108                | 371283       | 482852       | P      |
| 20220504 | TCRX   | 0                   | 901          | 2022         | P      |
| 20220504 | TCS    | 300                 | 5272         | 8509         | P      |
| 20220504 | TCVA   | 0                   | 196          | 291007       | P      |
| 20220504 | TCX    | 304                 | 4966         | 6925         | P      |
| 20220504 | TD     | 11450               | 400220       | 638372       | P      |
| 20220504 | TDC    | 0                   | 13601        | 26753        | P      |
| 20220504 | TDCX   | 0                   | 878          | 1619         | P      |
| 20220504 | TDF    | 0                   | 2894         | 4537         | P      |
| 20220504 | TDG    | 0                   | 4492         | 6432         | P      |
| 20220504 | TDIV   | 0                   | 9865         | 11919        | P      |
| 20220504 | TDOC   | 2753                | 364135       | 584384       | P      |
| 20220504 | TDS    | 0                   | 23808        | 48444        | P      |
| 20220504 | TDS-U  | 0                   | 2993         | 3187         | P      |
| 20220504 | TDS-V  | 0                   | 9281         | 12389        | P      |
| 20220504 | TDSA   | 0                   | 9950         | 10587        | P      |
| 20220504 | TDSB   | 0                   | 10993        | 12914        | P      |
| 20220504 | TDSC   | 0                   | 2432         | 21631        | P      |
| 20220504 | TDSD   | 0                   | 7254         | 13256        | P      |
| 20220504 | TDSE   | 0                   | 1850         | 6956         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TDTF   | 0                   | 6401         | 10354        | P      |
| 20220504 | TDTT   | 0                   | 41898        | 110719       | P      |
| 20220504 | TDUP   | 8342                | 69381        | 112663       | P      |
| 20220504 | TDV    | 0                   | 102          | 402          | P      |
| 20220504 | TDVG   | 0                   | 3983         | 4163         | P      |
| 20220504 | TDW    | 0                   | 6956         | 8581         | P      |
| 20220504 | TDW+   | 0                   | 0            | 100          | P      |
| 20220504 | TDY    | 0                   | 2781         | 5003         | P      |
| 20220504 | TEAF   | 0                   | 363          | 858          | P      |
| 20220504 | TEAM   | 7852                | 93366        | 166186       | P      |
| 20220504 | TECB   | 0                   | 1703         | 2687         | P      |
| 20220504 | TECH   | 0                   | 12100        | 14525        | P      |
| 20220504 | TECK   | 1038                | 228559       | 407286       | P      |
| 20220504 | TECL   | 4426                | 1366171      | 1728162      | P      |
| 20220504 | TECS   | 5423                | 271616       | 618845       | P      |
| 20220504 | TECTP  | 0                   | 300          | 300          | P      |
| 20220504 | TEF    | 0                   | 49510        | 68086        | P      |
| 20220504 | TEI    | 344                 | 4307         | 5598         | P      |
| 20220504 | TEKK   | 0                   | 0            | 200          | P      |
| 20220504 | TEKKW  | 0                   | 10           | 115          | P      |
| 20220504 | TEL    | 0                   | 23484        | 41299        | P      |
| 20220504 | TELA   | 0                   | 1297         | 1407         | P      |
| 20220504 | TELL   | 57480               | 671141       | 1581134      | P      |
| 20220504 | TEMP   | 0                   | 200          | 200          | P      |
| 20220504 | TEN    | 0                   | 23939        | 81018        | P      |
| 20220504 | TENB   | 1811                | 49744        | 87072        | P      |
| 20220504 | TENG   | 0                   | 50           | 50           | P      |
| 20220504 | TEO    | 0                   | 0            | 501          | P      |
| 20220504 | TEQI   | 250                 | 6220         | 6220         | P      |
| 20220504 | TER    | 71                  | 67166        | 113873       | P      |
| 20220504 | TERN   | 0                   | 361          | 371          | P      |
| 20220504 | TETC   | 0                   | 0            | 1000         | P      |
| 20220504 | TEVA   | 100                 | 491926       | 878970       | P      |
| 20220504 | TEX    | 0                   | 6882         | 19355        | P      |
| 20220504 | TFC    | 1388                | 395522       | 895368       | P      |
| 20220504 | TFC-I  | 0                   | 454          | 754          | P      |
| 20220504 | TFC-O  | 1200                | 3770         | 8079         | P      |
| 20220504 | TFC-R  | 0                   | 2354         | 7625         | P      |
| 20220504 | TFFP   | 0                   | 1390         | 7926         | P      |
| 20220504 | TFI    | 53                  | 235479       | 269043       | P      |
| 20220504 | TFII   | 0                   | 7118         | 10399        | P      |
| 20220504 | TFLO   | 0                   | 20016        | 26916        | P      |
| 20220504 | TFSA   | 0                   | 50           | 50           | P      |
| 20220504 | TFSL   | 0                   | 8742         | 12479        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TFX    | 0                   | 8716         | 14246        | P      |
| 20220504 | TG     | 0                   | 2046         | 2395         | P      |
| 20220504 | TGA    | 800                 | 15830        | 23904        | P      |
| 20220504 | TGAN   | 0                   | 602          | 2211         | P      |
| 20220504 | TGB    | 1398                | 168766       | 227107       | P      |
| 20220504 | TGH    | 0                   | 5754         | 10068        | P      |
| 20220504 | TGH-A  | 0                   | 2            | 48           | P      |
| 20220504 | TGH-B  | 0                   | 200          | 200          | P      |
| 20220504 | TGI    | 100                 | 3269         | 6868         | P      |
| 20220504 | TGIF   | 46                  | 549          | 597          | P      |
| 20220504 | TGLS   | 0                   | 12420        | 18997        | P      |
| 20220504 | TGNA   | 0                   | 69830        | 114843       | P      |
| 20220504 | TGR    | 0                   | 0            | 1000         | P      |
| 20220504 | TGR+   | 0                   | 0            | 3000         | P      |
| 20220504 | TGRW   | 0                   | 787          | 902          | P      |
| 20220504 | TGS    | 0                   | 4            | 341          | P      |
| 20220504 | TGT    | 28                  | 67924        | 102241       | P      |
| 20220504 | TGTX   | 0                   | 87877        | 138558       | P      |
| 20220504 | TH     | 0                   | 10326        | 41010        | P      |
| 20220504 | THC    | 0                   | 32991        | 39856        | P      |
| 20220504 | THCA   | 0                   | 0            | 2266         | P      |
| 20220504 | THCAW  | 0                   | 0            | 200          | P      |
| 20220504 | THCX   | 31                  | 3189         | 4849         | P      |
| 20220504 | THD    | 0                   | 44828        | 115388       | P      |
| 20220504 | THFF   | 0                   | 2703         | 3930         | P      |
| 20220504 | THG    | 80                  | 2750         | 4199         | P      |
| 20220504 | THM    | 0                   | 4097         | 4511         | P      |
| 20220504 | THMO   | 0                   | 3455         | 4159         | P      |
| 20220504 | THNQ   | 0                   | 101          | 881          | P      |
| 20220504 | THO    | 24                  | 109944       | 185143       | P      |
| 20220504 | THQ    | 0                   | 5548         | 6418         | P      |
| 20220504 | THR    | 0                   | 259          | 470          | P      |
| 20220504 | THRM   | 1029                | 9161         | 9976         | P      |
| 20220504 | THRN   | 200                 | 1028         | 1630         | P      |
| 20220504 | THRX   | 0                   | 4832         | 5859         | P      |
| 20220504 | THRY   | 0                   | 7213         | 9520         | P      |
| 20220504 | THS    | 0                   | 2933         | 6182         | P      |
| 20220504 | THTX   | 0                   | 1257         | 1651         | P      |
| 20220504 | THW    | 0                   | 4404         | 4495         | P      |
| 20220504 | THWWW  | 0                   | 0            | 200          | P      |
| 20220504 | TIG    | 0                   | 5315         | 11379        | P      |
| 20220504 | TIGO   | 0                   | 1094         | 2068         | P      |
| 20220504 | TIGR   | 0                   | 78063        | 113611       | P      |
| 20220504 | TIL    | 0                   | 22818        | 30371        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TILE   | 0                   | 3913         | 6121         | P      |
| 20220504 | TILT   | 0                   | 702          | 1136         | P      |
| 20220504 | TIMB   | 700                 | 15195        | 24523        | P      |
| 20220504 | TIME   | 0                   | 0            | 100          | P      |
| 20220504 | TINT   | 0                   | 0            | 1000         | P      |
| 20220504 | TINY   | 10                  | 25           | 25           | P      |
| 20220504 | TIP    | 875                 | 768054       | 1255618      | P      |
| 20220504 | TIPD   | 0                   | 201          | 266          | P      |
| 20220504 | TIPL   | 0                   | 0            | 310          | P      |
| 20220504 | TIPT   | 0                   | 389          | 544          | P      |
| 20220504 | TIPX   | 0                   | 62585        | 85287        | P      |
| 20220504 | TIPZ   | 0                   | 1963         | 2495         | P      |
| 20220504 | TIRX   | 0                   | 9730         | 10293        | P      |
| 20220504 | TISI   | 0                   | 26990        | 59024        | P      |
| 20220504 | TITN   | 0                   | 1904         | 6254         | P      |
| 20220504 | TIVC   | 0                   | 1272         | 1472         | P      |
| 20220504 | TIXT   | 4                   | 2490         | 4202         | P      |
| 20220504 | TJX    | 114                 | 97582        | 194077       | P      |
| 20220504 | TK     | 0                   | 2675         | 3969         | P      |
| 20220504 | TKAT   | 3695                | 30243        | 55790        | P      |
| 20220504 | TKC    | 0                   | 2550         | 3746         | P      |
| 20220504 | TKLF   | 100                 | 459          | 1920         | P      |
| 20220504 | TKNO   | 0                   | 497          | 1417         | P      |
| 20220504 | TKR    | 0                   | 24097        | 28385        | P      |
| 20220504 | TLGA   | 0                   | 800          | 1200         | P      |
| 20220504 | TLGY   | 0                   | 1800         | 1800         | P      |
| 20220504 | TLH    | 0                   | 4596         | 12538        | P      |
| 20220504 | TLIS   | 0                   | 2762         | 3784         | P      |
| 20220504 | TLK    | 0                   | 839          | 1397         | P      |
| 20220504 | TLRY   | 23855               | 1062626      | 1639569      | P      |
| 20220504 | TLS    | 6365                | 12252        | 33151        | P      |
| 20220504 | TLSA   | 0                   | 100          | 200          | P      |
| 20220504 | TLT    | 1300                | 2117336      | 3153280      | P      |
| 20220504 | TLTD   | 7                   | 50           | 617          | P      |
| 20220504 | TLTE   | 0                   | 10368        | 16774        | P      |
| 20220504 | TLYS   | 0                   | 7907         | 12171        | P      |
| 20220504 | TM     | 0                   | 8125         | 9297         | P      |
| 20220504 | TMAT   | 0                   | 401          | 401          | P      |
| 20220504 | TMBR   | 1800                | 11774        | 28059        | P      |
| 20220504 | TMC    | 1158                | 99723        | 135133       | P      |
| 20220504 | TMCI   | 0                   | 6236         | 7482         | P      |
| 20220504 | TMCWW  | 0                   | 0            | 800          | P      |
| 20220504 | TMDI   | 525                 | 11474        | 12683        | P      |
| 20220504 | TMDV   | 0                   | 100          | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TMDX   | 1249                | 118469       | 157236       | P      |
| 20220504 | TME    | 100                 | 467006       | 718034       | P      |
| 20220504 | TMF    | 10                  | 1202657      | 1452124      | P      |
| 20220504 | TMFC   | 0                   | 197          | 198          | P      |
| 20220504 | TMFE   | 0                   | 361          | 704          | P      |
| 20220504 | TMFG   | 0                   | 300          | 1471         | P      |
| 20220504 | TMFM   | 0                   | 0            | 225          | P      |
| 20220504 | TMFS   | 0                   | 2161         | 2905         | P      |
| 20220504 | TMFX   | 0                   | 1390         | 1817         | P      |
| 20220504 | TMHC   | 26                  | 23696        | 36819        | P      |
| 20220504 | TMKRW  | 0                   | 0            | 100          | P      |
| 20220504 | TMO    | 177                 | 26897        | 43374        | P      |
| 20220504 | TMP    | 0                   | 2790         | 4081         | P      |
| 20220504 | TMQ    | 2895                | 6273         | 10884        | P      |
| 20220504 | TMST   | 1                   | 3856         | 5055         | P      |
| 20220504 | TMUS   | 1256                | 197989       | 323804       | P      |
| 20220504 | TMV    | 1066                | 114599       | 225395       | P      |
| 20220504 | TMX    | 0                   | 20750        | 38592        | P      |
| 20220504 | TNA    | 47000               | 1326612      | 2146180      | P      |
| 20220504 | TNC    | 0                   | 1675         | 3165         | P      |
| 20220504 | TNDM   | 103                 | 24998        | 56320        | P      |
| 20220504 | TNET   | 0                   | 7286         | 10018        | P      |
| 20220504 | TNGX   | 0                   | 8033         | 23629        | P      |
| 20220504 | TNK    | 0                   | 1307         | 2086         | P      |
| 20220504 | TNL    | 1                   | 39157        | 62171        | P      |
| 20220504 | TNON   | 400                 | 16021        | 41233        | P      |
| 20220504 | TNP    | 0                   | 1135         | 3495         | P      |
| 20220504 | TNP-E  | 0                   | 62           | 62           | P      |
| 20220504 | TNXP   | 19800               | 549705       | 939411       | P      |
| 20220504 | TNYA   | 65                  | 6335         | 9660         | P      |
| 20220504 | TOI    | 200                 | 4683         | 7812         | P      |
| 20220504 | TOIIW  | 0                   | 700          | 8440         | P      |
| 20220504 | TOK    | 0                   | 100          | 184          | P      |
| 20220504 | TOKE   | 0                   | 10           | 140          | P      |
| 20220504 | TOL    | 136                 | 28651        | 43150        | P      |
| 20220504 | TOLZ   | 0                   | 2245         | 3322         | P      |
| 20220504 | TOMZ   | 600                 | 900          | 2757         | P      |
| 20220504 | TOPS   | 0                   | 13444        | 17907        | P      |
| 20220504 | TOST   | 4223                | 65755        | 227235       | P      |
| 20220504 | TOTL   | 144                 | 12125        | 39779        | P      |
| 20220504 | TOUR   | 0                   | 801          | 2136         | P      |
| 20220504 | TOWN   | 0                   | 1074         | 3582         | P      |
| 20220504 | TPAY   | 0                   | 9            | 121          | P      |
| 20220504 | TPB    | 0                   | 2587         | 7878         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TPC    | 0                   | 934          | 1538         | P      |
| 20220504 | TPG    | 0                   | 25987        | 34502        | P      |
| 20220504 | TPGY   | 0                   | 328          | 481          | P      |
| 20220504 | TPH    | 22                  | 66863        | 86289        | P      |
| 20220504 | TPHD   | 0                   | 301          | 2656         | P      |
| 20220504 | TPHE   | 0                   | 298          | 898          | P      |
| 20220504 | TPHS   | 0                   | 3644         | 4136         | P      |
| 20220504 | TPIC   | 0                   | 22747        | 32736        | P      |
| 20220504 | TPIF   | 0                   | 25           | 1882         | P      |
| 20220504 | TPL    | 5                   | 997          | 1121         | P      |
| 20220504 | TPLC   | 21                  | 2806         | 2959         | P      |
| 20220504 | TPLE   | 0                   | 243          | 1467         | P      |
| 20220504 | TPOR   | 123                 | 4946         | 6848         | P      |
| 20220504 | TPR    | 0                   | 45954        | 152633       | P      |
| 20220504 | TPSC   | 0                   | 140          | 752          | P      |
| 20220504 | TPST   | 1592                | 14399        | 43089        | P      |
| 20220504 | TPTX   | 0                   | 15989        | 23056        | P      |
| 20220504 | TPVG   | 0                   | 6090         | 12326        | P      |
| 20220504 | TPX    | 148                 | 74481        | 142306       | P      |
| 20220504 | TPYP   | 0                   | 3088         | 4526         | P      |
| 20220504 | TPZ    | 0                   | 122          | 4838         | P      |
| 20220504 | TQQQ   | 107033              | 15180248     | 25023464     | P      |
| 20220504 | TR     | 0                   | 937          | 1235         | P      |
| 20220504 | TRC    | 0                   | 272          | 272          | P      |
| 20220504 | TRDA   | 112                 | 5574         | 10680        | P      |
| 20220504 | TREC   | 0                   | 300          | 1503         | P      |
| 20220504 | TREE   | 30                  | 14829        | 30416        | P      |
| 20220504 | TREX   | 6                   | 15183        | 25470        | P      |
| 20220504 | TRGP   | 215                 | 28559        | 60219        | P      |
| 20220504 | TRHC   | 0                   | 8337         | 18475        | P      |
| 20220504 | TRI    | 245                 | 19218        | 66519        | P      |
| 20220504 | TRIB   | 0                   | 2236         | 5749         | P      |
| 20220504 | TRIN   | 0                   | 3110         | 5424         | P      |
| 20220504 | TRIP   | 305                 | 78298        | 208018       | P      |
| 20220504 | TRKA   | 1745                | 1745         | 5769         | P      |
| 20220504 | TRMB   | 54                  | 58684        | 82031        | P      |
| 20220504 | TRMD   | 0                   | 5598         | 9976         | P      |
| 20220504 | TRMK   | 0                   | 9771         | 17861        | P      |
| 20220504 | TRMR   | 0                   | 1128         | 4446         | P      |
| 20220504 | TRN    | 0                   | 16652        | 22466        | P      |
| 20220504 | TRND   | 0                   | 0            | 590          | P      |
| 20220504 | TRNO   | 0                   | 5126         | 6440         | P      |
| 20220504 | TRNS   | 0                   | 166          | 449          | P      |
| 20220504 | TRON   | 0                   | 0            | 4478         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TROO   | 445                 | 1784         | 2494         | P      |
| 20220504 | TROW   | 69                  | 81316        | 116662       | P      |
| 20220504 | TROX   | 0                   | 3049         | 9366         | P      |
| 20220504 | TRP    | 1306                | 81998        | 112092       | P      |
| 20220504 | TRQ    | 118                 | 20031        | 40887        | P      |
| 20220504 | TRS    | 316                 | 1851         | 3185         | P      |
| 20220504 | TRST   | 0                   | 3149         | 3440         | P      |
| 20220504 | TRT    | 200                 | 1924         | 2108         | P      |
| 20220504 | TRTN   | 0                   | 6040         | 14710        | P      |
| 20220504 | TRTN-A | 0                   | 0            | 8            | P      |
| 20220504 | TRTN-B | 0                   | 0            | 246          | P      |
| 20220504 | TRTN-C | 0                   | 76           | 122          | P      |
| 20220504 | TRTN-D | 0                   | 1901         | 2425         | P      |
| 20220504 | TRTN-E | 0                   | 0            | 200          | P      |
| 20220504 | TRTX   | 0                   | 4839         | 8285         | P      |
| 20220504 | TRTX-C | 0                   | 350          | 400          | P      |
| 20220504 | TRTY   | 0                   | 0            | 2537         | P      |
| 20220504 | TRU    | 0                   | 11759        | 31408        | P      |
| 20220504 | TRUE   | 0                   | 41756        | 62307        | P      |
| 20220504 | TRUP   | 0                   | 33459        | 43575        | P      |
| 20220504 | TRV    | 0                   | 42521        | 73177        | P      |
| 20220504 | TRVG   | 2200                | 38676        | 93685        | P      |
| 20220504 | TRVI   | 200                 | 4494         | 10274        | P      |
| 20220504 | TRVN   | 0                   | 23814        | 37073        | P      |
| 20220504 | TRX    | 200                 | 7112         | 8857         | P      |
| 20220504 | TRYP   | 0                   | 119          | 262          | P      |
| 20220504 | TS     | 1298                | 116700       | 198422       | P      |
| 20220504 | TSAT   | 0                   | 9233         | 11774        | P      |
| 20220504 | TSBK   | 0                   | 0            | 3            | P      |
| 20220504 | TSC    | 0                   | 6661         | 15227        | P      |
| 20220504 | TSCAP  | 0                   | 500          | 500          | P      |
| 20220504 | TSCBP  | 0                   | 368          | 1400         | P      |
| 20220504 | TSCO   | 70                  | 33318        | 57759        | P      |
| 20220504 | TSE    | 0                   | 11287        | 16446        | P      |
| 20220504 | TSEM   | 0                   | 17985        | 34635        | P      |
| 20220504 | TSHA   | 0                   | 8296         | 14542        | P      |
| 20220504 | TSI    | 0                   | 1400         | 1400         | P      |
| 20220504 | TSIB   | 0                   | 0            | 100          | P      |
| 20220504 | TSJA   | 0                   | 3            | 103          | P      |
| 20220504 | TSLA   | 4010                | 1394085      | 2036790      | P      |
| 20220504 | TSLX   | 0                   | 2674         | 3808         | P      |
| 20220504 | TSM    | 141                 | 172194       | 468872       | P      |
| 20220504 | TSN    | 53                  | 40122        | 90907        | P      |
| 20220504 | TSOC   | 0                   | 300          | 300          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TSP    | 288                 | 194118       | 259599       | P      |
| 20220504 | TSQ    | 0                   | 1084         | 1263         | P      |
| 20220504 | TSRI   | 0                   | 258          | 401          | P      |
| 20220504 | TSVT   | 0                   | 10555        | 14897        | P      |
| 20220504 | TT     | 3                   | 32411        | 87847        | P      |
| 20220504 | TTAC   | 0                   | 0            | 100          | P      |
| 20220504 | TTAI   | 0                   | 0            | 100          | P      |
| 20220504 | TTC    | 218                 | 6732         | 8843         | P      |
| 20220504 | TTCF   | 0                   | 9769         | 18125        | P      |
| 20220504 | TTD    | 200                 | 252450       | 329179       | P      |
| 20220504 | TTE    | 100                 | 102838       | 190455       | P      |
| 20220504 | TTEC   | 0                   | 6322         | 7612         | P      |
| 20220504 | TTEK   | 0                   | 15860        | 25700        | P      |
| 20220504 | TTGT   | 0                   | 4627         | 6414         | P      |
| 20220504 | TTI    | 0                   | 38263        | 143238       | P      |
| 20220504 | TTM    | 0                   | 13675        | 22367        | P      |
| 20220504 | TTMI   | 3                   | 28441        | 55260        | P      |
| 20220504 | TTNP   | 0                   | 10620        | 14553        | P      |
| 20220504 | TTOO   | 0                   | 1827         | 3228         | P      |
| 20220504 | TTP    | 0                   | 1019         | 1780         | P      |
| 20220504 | TTSH   | 0                   | 701          | 13267        | P      |
| 20220504 | TTT    | 206                 | 31759        | 103077       | P      |
| 20220504 | TTWO   | 239                 | 87116        | 148229       | P      |
| 20220504 | TU     | 5420                | 115721       | 216383       | P      |
| 20220504 | TUEM   | 0                   | 2000         | 2069         | P      |
| 20220504 | TUFN   | 0                   | 17859        | 45311        | P      |
| 20220504 | TUP    | 10343               | 107968       | 200130       | P      |
| 20220504 | TUR    | 0                   | 18016        | 25061        | P      |
| 20220504 | TUSK   | 0                   | 2609         | 5964         | P      |
| 20220504 | TUYA   | 0                   | 33479        | 70879        | P      |
| 20220504 | TV     | 100                 | 38682        | 56763        | P      |
| 20220504 | TVE    | 0                   | 491          | 791          | P      |
| 20220504 | TVTX   | 0                   | 8561         | 16319        | P      |
| 20220504 | TVTY   | 0                   | 46745        | 68484        | P      |
| 20220504 | TW     | 0                   | 30321        | 90718        | P      |
| 20220504 | TWCBW  | 0                   | 300          | 500          | P      |
| 20220504 | TWI    | 8                   | 17923        | 44559        | P      |
| 20220504 | TWIN   | 0                   | 62           | 85           | P      |
| 20220504 | TWIO   | 0                   | 625          | 2200         | P      |
| 20220504 | TWKS   | 0                   | 19363        | 29496        | P      |
| 20220504 | TWLO   | 520                 | 123618       | 235743       | P      |
| 20220504 | TWM    | 0                   | 525945       | 1209159      | P      |
| 20220504 | TWND+  | 0                   | 0            | 400          | P      |
| 20220504 | TWNI   | 0                   | 103          | 120          | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | TWNK   | 1100                | 40510        | 80602        | P      |
| 20220504 | TWO    | 0                   | 175005       | 209555       | P      |
| 20220504 | TWO-B  | 0                   | 90           | 1153         | P      |
| 20220504 | TWO-C  | 0                   | 300          | 1472         | P      |
| 20220504 | TWOU   | 34331               | 125142       | 251747       | P      |
| 20220504 | TWST   | 66                  | 60784        | 84420        | P      |
| 20220504 | TWTR   | 2751                | 755054       | 1452943      | P      |
| 20220504 | TX     | 0                   | 10138        | 15304        | P      |
| 20220504 | TXG    | 100                 | 50467        | 63703        | P      |
| 20220504 | TXMD   | 1800                | 360084       | 568397       | P      |
| 20220504 | TXN    | 1209                | 222259       | 646434       | P      |
| 20220504 | TXRH   | 0                   | 41157        | 125989       | P      |
| 20220504 | TXT    | 1240                | 37013        | 49909        | P      |
| 20220504 | TY     | 0                   | 2506         | 2709         | P      |
| 20220504 | TY-    | 0                   | 107          | 1053         | P      |
| 20220504 | TYA    | 0                   | 400          | 3520         | P      |
| 20220504 | TYD    | 100                 | 848          | 2390         | P      |
| 20220504 | TYG    | 0                   | 1096         | 2340         | P      |
| 20220504 | TYL    | 0                   | 4621         | 5206         | P      |
| 20220504 | TYME   | 100                 | 30023        | 41921        | P      |
| 20220504 | TYNE   | 0                   | 2            | 2            | P      |
| 20220504 | TYO    | 0                   | 58658        | 67890        | P      |
| 20220504 | TYRA   | 0                   | 2603         | 3389         | P      |
| 20220504 | TZA    | 11684               | 1003500      | 1768732      | P      |
| 20220504 | TZOO   | 4603                | 16391        | 22404        | P      |
| 20220504 | U      | 95                  | 82720        | 157398       | P      |
| 20220504 | UA     | 0                   | 181568       | 293206       | P      |
| 20220504 | UAA    | 0                   | 293907       | 499756       | P      |
| 20220504 | UAE    | 0                   | 304          | 3360         | P      |
| 20220504 | UAL    | 942                 | 760303       | 1116600      | P      |
| 20220504 | UAMY   | 100                 | 15859        | 51436        | P      |
| 20220504 | UAN    | 0                   | 3356         | 3799         | P      |
| 20220504 | UAPR   | 0                   | 100          | 209          | P      |
| 20220504 | UAUG   | 0                   | 790          | 790          | P      |
| 20220504 | UAV    | 0                   | 79           | 178          | P      |
| 20220504 | UAVS   | 0                   | 36792        | 63991        | P      |
| 20220504 | UBA    | 0                   | 1460         | 2315         | P      |
| 20220504 | UBCB   | 0                   | 0            | 93           | P      |
| 20220504 | UBER   | 153140              | 1688897      | 5600677      | P      |
| 20220504 | UBOT   | 0                   | 1208         | 3523         | P      |
| 20220504 | UBP-H  | 0                   | 79           | 79           | P      |
| 20220504 | UBR    | 0                   | 1360         | 3269         | P      |
| 20220504 | UBS    | 2100                | 260551       | 388483       | P      |
| 20220504 | UBSI   | 163                 | 58978        | 87345        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | UBT    | 0                   | 899          | 2927         | P      |
| 20220504 | UBX    | 0                   | 17975        | 29046        | P      |
| 20220504 | UCBI   | 49                  | 10467        | 14234        | P      |
| 20220504 | UCBIO  | 0                   | 103          | 545          | P      |
| 20220504 | UCC    | 0                   | 0            | 524          | P      |
| 20220504 | UCL    | 0                   | 100          | 123          | P      |
| 20220504 | UCO    | 2718                | 163159       | 332094       | P      |
| 20220504 | UCON   | 0                   | 24050        | 32725        | P      |
| 20220504 | UCTT   | 0                   | 14122        | 21105        | P      |
| 20220504 | UDEC   | 0                   | 15           | 15           | P      |
| 20220504 | UDMY   | 0                   | 91349        | 117269       | P      |
| 20220504 | UDN    | 0                   | 13370        | 16869        | P      |
| 20220504 | UDOW   | 8785                | 221881       | 482074       | P      |
| 20220504 | UDR    | 256                 | 19323        | 34069        | P      |
| 20220504 | UE     | 200                 | 21560        | 38380        | P      |
| 20220504 | UEC    | 4848                | 796718       | 1181337      | P      |
| 20220504 | UEIC   | 0                   | 212          | 274          | P      |
| 20220504 | UEPS   | 0                   | 650          | 1092         | P      |
| 20220504 | UEVM   | 0                   | 216          | 326          | P      |
| 20220504 | UFAB   | 0                   | 0            | 500          | P      |
| 20220504 | UFCS   | 0                   | 1928         | 3948         | P      |
| 20220504 | UFEB   | 0                   | 200          | 200          | P      |
| 20220504 | UFI    | 0                   | 633          | 1334         | P      |
| 20220504 | UFO    | 0                   | 12           | 815          | P      |
| 20220504 | UFPI   | 80                  | 8568         | 18027        | P      |
| 20220504 | UFPT   | 0                   | 1046         | 1690         | P      |
| 20220504 | UG     | 0                   | 4            | 875          | P      |
| 20220504 | UGA    | 0                   | 1398         | 12157        | P      |
| 20220504 | UGCE   | 0                   | 7            | 7            | P      |
| 20220504 | UGE    | 43                  | 185          | 469          | P      |
| 20220504 | UGI    | 0                   | 28684        | 60449        | P      |
| 20220504 | UGIC   | 0                   | 343          | 343          | P      |
| 20220504 | UGL    | 15                  | 7381         | 28846        | P      |
| 20220504 | UGP    | 600                 | 98815        | 126840       | P      |
| 20220504 | UGRO   | 0                   | 4176         | 4640         | P      |
| 20220504 | UHAL   | 0                   | 2612         | 3612         | P      |
| 20220504 | UHS    | 0                   | 50196        | 58693        | P      |
| 20220504 | UHT    | 0                   | 860          | 1206         | P      |
| 20220504 | UI     | 0                   | 1121         | 1207         | P      |
| 20220504 | UIHC   | 0                   | 2805         | 15464        | P      |
| 20220504 | UIS    | 0                   | 3224         | 7611         | P      |
| 20220504 | UITB   | 0                   | 39           | 1842         | P      |
| 20220504 | UIVM   | 0                   | 1144         | 1667         | P      |
| 20220504 | UJAN   | 0                   | 7000         | 7000         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | UJB    | 0                   | 0            | 388          | P      |
| 20220504 | UJUL   | 0                   | 0            | 100          | P      |
| 20220504 | UJUN   | 0                   | 138          | 338          | P      |
| 20220504 | UK     | 0                   | 403          | 467          | P      |
| 20220504 | UL     | 0                   | 247748       | 335972       | P      |
| 20220504 | ULBI   | 0                   | 197          | 1205         | P      |
| 20220504 | ULCC   | 0                   | 54277        | 164405       | P      |
| 20220504 | ULE    | 0                   | 8400         | 8919         | P      |
| 20220504 | ULH    | 0                   | 453          | 455          | P      |
| 20220504 | ULST   | 0                   | 107          | 333          | P      |
| 20220504 | ULTA   | 6                   | 18643        | 37781        | P      |
| 20220504 | ULTR   | 0                   | 32909        | 45977        | P      |
| 20220504 | ULVM   | 0                   | 351          | 764          | P      |
| 20220504 | UMAR   | 0                   | 300          | 1800         | P      |
| 20220504 | UMAY   | 0                   | 200          | 200          | P      |
| 20220504 | UMBF   | 22                  | 9302         | 11542        | P      |
| 20220504 | UMC    | 0                   | 267683       | 456630       | P      |
| 20220504 | UMDD   | 0                   | 973          | 1342         | P      |
| 20220504 | UMH    | 0                   | 1372         | 3050         | P      |
| 20220504 | UMH-C  | 0                   | 40           | 81           | P      |
| 20220504 | UMI    | 0                   | 3233         | 3957         | P      |
| 20220504 | UMMA   | 0                   | 0            | 103          | P      |
| 20220504 | UMPQ   | 100                 | 86421        | 163735       | P      |
| 20220504 | UNCY   | 0                   | 2874         | 4014         | P      |
| 20220504 | UNF    | 60                  | 2013         | 3664         | P      |
| 20220504 | UNFI   | 50                  | 6122         | 11657        | P      |
| 20220504 | UNG    | 883                 | 987712       | 2039258      | P      |
| 20220504 | UNH    | 272                 | 81954        | 160143       | P      |
| 20220504 | UNIT   | 300                 | 51243        | 152457       | P      |
| 20220504 | UNL    | 101                 | 13182        | 20494        | P      |
| 20220504 | UNM    | 0                   | 80736        | 106039       | P      |
| 20220504 | UNMA   | 0                   | 744          | 1180         | P      |
| 20220504 | UNOV   | 0                   | 25           | 25           | P      |
| 20220504 | UNP    | 447                 | 92551        | 130478       | P      |
| 20220504 | UNTY   | 0                   | 893          | 4954         | P      |
| 20220504 | UNVR   | 100                 | 19746        | 30043        | P      |
| 20220504 | UOCT   | 0                   | 314          | 414          | P      |
| 20220504 | UONE   | 0                   | 3834         | 7793         | P      |
| 20220504 | UONEK  | 0                   | 945          | 5747         | P      |
| 20220504 | UP     | 0                   | 17154        | 32089        | P      |
| 20220504 | UPAR   | 0                   | 1390         | 1419         | P      |
| 20220504 | UPC    | 0                   | 200          | 200          | P      |
| 20220504 | UPH    | 0                   | 20246        | 29091        | P      |
| 20220504 | UPH+   | 0                   | 0            | 200          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | UPLD   | 5                   | 19397        | 24024        | P      |
| 20220504 | UPRO   | 17542               | 1102111      | 2163878      | P      |
| 20220504 | UPS    | 82                  | 87387        | 146995       | P      |
| 20220504 | UPST   | 298                 | 524606       | 703055       | P      |
| 20220504 | UPTDU  | 0                   | 0            | 101          | P      |
| 20220504 | UPV    | 0                   | 181          | 352          | P      |
| 20220504 | UPW    | 13                  | 1687         | 2227         | P      |
| 20220504 | UPWK   | 0                   | 50250        | 117467       | P      |
| 20220504 | URA    | 1111                | 161476       | 348082       | P      |
| 20220504 | URBN   | 0                   | 37349        | 89635        | P      |
| 20220504 | URE    | 0                   | 2545         | 3076         | P      |
| 20220504 | URG    | 3700                | 72928        | 155173       | P      |
| 20220504 | URGN   | 0                   | 11350        | 18498        | P      |
| 20220504 | URI    | 0                   | 15657        | 23688        | P      |
| 20220504 | URNM   | 102                 | 91155        | 133971       | P      |
| 20220504 | UROY   | 912                 | 10364        | 23531        | P      |
| 20220504 | URTH   | 14                  | 11247        | 34042        | P      |
| 20220504 | URTY   | 2154                | 109379       | 148424       | P      |
| 20220504 | USA    | 100                 | 25746        | 42905        | P      |
| 20220504 | USAC   | 0                   | 1106         | 1376         | P      |
| 20220504 | USAI   | 0                   | 209          | 1000         | P      |
| 20220504 | USAK   | 400                 | 8815         | 12833        | P      |
| 20220504 | USAP   | 0                   | 112          | 600          | P      |
| 20220504 | USAS   | 0                   | 4228         | 18272        | P      |
| 20220504 | USAU   | 0                   | 41           | 119          | P      |
| 20220504 | USB    | 435                 | 258429       | 453894       | P      |
| 20220504 | USB-A  | 0                   | 1300         | 1305         | P      |
| 20220504 | USB-H  | 0                   | 200          | 249          | P      |
| 20220504 | USB-P  | 0                   | 3253         | 5553         | P      |
| 20220504 | USB-Q  | 0                   | 1256         | 3421         | P      |
| 20220504 | USB-R  | 300                 | 400          | 8758         | P      |
| 20220504 | USB-S  | 0                   | 300          | 21316        | P      |
| 20220504 | USCB   | 0                   | 372          | 858          | P      |
| 20220504 | USCI   | 21                  | 2534         | 3311         | P      |
| 20220504 | USD    | 14                  | 38142        | 107291       | P      |
| 20220504 | USDP   | 0                   | 614          | 1014         | P      |
| 20220504 | USDU   | 70                  | 57834        | 61641        | P      |
| 20220504 | USEG   | 200                 | 23118        | 25358        | P      |
| 20220504 | USEP   | 0                   | 956          | 1393         | P      |
| 20220504 | USER   | 1064                | 5577         | 7474         | P      |
| 20220504 | USFD   | 0                   | 29523        | 43577        | P      |
| 20220504 | USFR   | 127                 | 110117       | 132901       | P      |
| 20220504 | USHY   | 0                   | 635060       | 849315       | P      |
| 20220504 | USIG   | 0                   | 66185        | 151893       | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | USIO   | 0                   | 100          | 200          | P      |
| 20220504 | USL    | 0                   | 1645         | 3693         | P      |
| 20220504 | USLM   | 0                   | 22           | 40           | P      |
| 20220504 | USM    | 0                   | 4012         | 4607         | P      |
| 20220504 | USMF   | 0                   | 517          | 517          | P      |
| 20220504 | USMV   | 5888                | 172987       | 268494       | P      |
| 20220504 | USNA   | 0                   | 1112         | 1518         | P      |
| 20220504 | USO    | 19404               | 816874       | 1290856      | P      |
| 20220504 | USOI   | 6300                | 25427        | 37350        | P      |
| 20220504 | USPH   | 0                   | 1719         | 2187         | P      |
| 20220504 | USRT   | 7469                | 24210        | 50219        | P      |
| 20220504 | USSG   | 0                   | 38           | 737          | P      |
| 20220504 | UST    | 0                   | 1400         | 2002         | P      |
| 20220504 | USTB   | 0                   | 0            | 639          | P      |
| 20220504 | USVM   | 0                   | 343          | 973          | P      |
| 20220504 | USVT   | 0                   | 4901         | 4901         | P      |
| 20220504 | USWS   | 0                   | 14171        | 33111        | P      |
| 20220504 | USWSW  | 0                   | 15168        | 18920        | P      |
| 20220504 | USX    | 0                   | 6934         | 8711         | P      |
| 20220504 | USXF   | 0                   | 1100         | 1100         | P      |
| 20220504 | UTAA   | 0                   | 201          | 243          | P      |
| 20220504 | UTAAW  | 500                 | 800          | 1000         | P      |
| 20220504 | UTES   | 1                   | 146          | 293          | P      |
| 20220504 | UTF    | 0                   | 2363         | 5441         | P      |
| 20220504 | UTG    | 0                   | 12917        | 20046        | P      |
| 20220504 | UTHR   | 0                   | 13516        | 30252        | P      |
| 20220504 | UTI    | 0                   | 4426         | 11207        | P      |
| 20220504 | UTL    | 0                   | 809          | 3889         | P      |
| 20220504 | UTMD   | 0                   | 62           | 63           | P      |
| 20220504 | UTME   | 0                   | 100          | 440          | P      |
| 20220504 | UTRN   | 0                   | 300          | 491          | P      |
| 20220504 | UTRS   | 0                   | 901          | 4479         | P      |
| 20220504 | UTSI   | 0                   | 101          | 101          | P      |
| 20220504 | UTSL   | 500                 | 38138        | 45341        | P      |
| 20220504 | UTZ    | 0                   | 8980         | 12584        | P      |
| 20220504 | UUP    | 21400               | 894129       | 987042       | P      |
| 20220504 | UUU    | 0                   | 886          | 2316         | P      |
| 20220504 | UUUU   | 4892                | 194673       | 427194       | P      |
| 20220504 | UVDV   | 0                   | 403          | 403          | P      |
| 20220504 | UVE    | 0                   | 1096         | 1316         | P      |
| 20220504 | UVIX   | 25226               | 34758        | 134490       | P      |
| 20220504 | UVSP   | 0                   | 730          | 1941         | P      |
| 20220504 | UVV    | 0                   | 891          | 954          | P      |
| 20220504 | UVXY   | 337809              | 4878850      | 15202098     | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | UWM    | 20                  | 62749        | 92235        | P      |
| 20220504 | UWMC   | 400                 | 60472        | 82100        | P      |
| 20220504 | UXI    | 0                   | 212          | 1230         | P      |
| 20220504 | UXIN   | 0                   | 21842        | 71101        | P      |
| 20220504 | UYG    | 30                  | 9995         | 16019        | P      |
| 20220504 | UYM    | 0                   | 596          | 893          | P      |
| 20220504 | UZD    | 0                   | 1108         | 8041         | P      |
| 20220504 | UZE    | 0                   | 516          | 1051         | P      |
| 20220504 | UZF    | 0                   | 703          | 903          | P      |
| 20220504 | V      | 221                 | 230966       | 452542       | P      |
| 20220504 | VABK   | 0                   | 103          | 1784         | P      |
| 20220504 | VAC    | 0                   | 30420        | 38685        | P      |
| 20220504 | VACC   | 0                   | 0            | 9            | P      |
| 20220504 | VAL    | 0                   | 14513        | 51533        | P      |
| 20220504 | VAL+   | 0                   | 4397         | 7323         | P      |
| 20220504 | VALE   | 3300                | 1634410      | 4651396      | P      |
| 20220504 | VALN   | 200                 | 297          | 494          | P      |
| 20220504 | VALQ   | 0                   | 1149         | 1424         | P      |
| 20220504 | VALT   | 0                   | 44           | 341          | P      |
| 20220504 | VALU   | 0                   | 47           | 151          | P      |
| 20220504 | VAMO   | 0                   | 442          | 442          | P      |
| 20220504 | VAPO   | 30                  | 8920         | 14375        | P      |
| 20220504 | VAQC   | 0                   | 2967         | 16509        | P      |
| 20220504 | VATE   | 0                   | 2148         | 8933         | P      |
| 20220504 | VAW    | 11                  | 12085        | 23173        | P      |
| 20220504 | VAXX   | 24565               | 35496        | 54636        | P      |
| 20220504 | VB     | 7945                | 54934        | 87452        | P      |
| 20220504 | VBB    | 0                   | 0            | 72           | P      |
| 20220504 | VBF    | 0                   | 0            | 300          | P      |
| 20220504 | VBFC   | 0                   | 0            | 2            | P      |
| 20220504 | VBIV   | 0                   | 73996        | 85421        | P      |
| 20220504 | VBK    | 520                 | 35025        | 59219        | P      |
| 20220504 | VBLT   | 0                   | 1927         | 3331         | P      |
| 20220504 | VBND   | 4500                | 26700        | 39933        | P      |
| 20220504 | VBNK   | 204                 | 304          | 304          | P      |
| 20220504 | VBOCU  | 0                   | 0            | 5200         | P      |
| 20220504 | VBOCW  | 0                   | 0            | 100          | P      |
| 20220504 | VBR    | 54                  | 30178        | 67012        | P      |
| 20220504 | VBTX   | 0                   | 8778         | 21677        | P      |
| 20220504 | VC     | 161                 | 13206        | 32473        | P      |
| 20220504 | VCAR   | 0                   | 25           | 126          | P      |
| 20220504 | VCEB   | 0                   | 0            | 291          | P      |
| 20220504 | VCEL   | 0                   | 32389        | 39498        | P      |
| 20220504 | VCIF   | 0                   | 0            | 100          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VCIT   | 28                  | 682669       | 968174       | P      |
| 20220504 | VCKAW  | 0                   | 0            | 18089        | P      |
| 20220504 | VCLN   | 0                   | 0            | 3            | P      |
| 20220504 | VCLO   | 0                   | 1489         | 1866         | P      |
| 20220504 | VCLT   | 0                   | 37954        | 46145        | P      |
| 20220504 | VCNX   | 0                   | 59           | 856          | P      |
| 20220504 | VCR    | 203                 | 5156         | 9831         | P      |
| 20220504 | VCSA   | 0                   | 39933        | 49458        | P      |
| 20220504 | VGSH   | 69                  | 391681       | 502652       | P      |
| 20220504 | VCTR   | 0                   | 5589         | 20183        | P      |
| 20220504 | VCV    | 0                   | 2430         | 4325         | P      |
| 20220504 | VCXA   | 0                   | 0            | 100          | P      |
| 20220504 | VCXAW  | 0                   | 0            | 100          | P      |
| 20220504 | VCXB+  | 0                   | 950          | 950          | P      |
| 20220504 | VCYT   | 223                 | 42769        | 79354        | P      |
| 20220504 | VDC    | 0                   | 60995        | 82429        | P      |
| 20220504 | VDE    | 3501                | 178445       | 289102       | P      |
| 20220504 | VEA    | 67654               | 4500107      | 6850589      | P      |
| 20220504 | VEC    | 0                   | 121          | 243          | P      |
| 20220504 | VECO   | 0                   | 19254        | 33327        | P      |
| 20220504 | VECT   | 0                   | 500          | 619          | P      |
| 20220504 | VEEE   | 0                   | 1100         | 1100         | P      |
| 20220504 | VEEV   | 0                   | 14148        | 39543        | P      |
| 20220504 | VEGI   | 3                   | 3704         | 11156        | P      |
| 20220504 | VEGN   | 200                 | 601          | 750          | P      |
| 20220504 | VEL    | 0                   | 46           | 46           | P      |
| 20220504 | VELO   | 0                   | 200          | 400          | P      |
| 20220504 | VELOW  | 0                   | 0            | 900          | P      |
| 20220504 | VENA   | 0                   | 0            | 100          | P      |
| 20220504 | VENAR  | 0                   | 100          | 356          | P      |
| 20220504 | VENAW  | 0                   | 0            | 200          | P      |
| 20220504 | VEON   | 7127                | 418515       | 853024       | P      |
| 20220504 | VERA   | 1                   | 2897         | 3437         | P      |
| 20220504 | VERB   | 0                   | 1353         | 106376       | P      |
| 20220504 | VERI   | 1495                | 28532        | 44593        | P      |
| 20220504 | VERO   | 0                   | 6774         | 8878         | P      |
| 20220504 | VERS   | 9                   | 1674         | 1717         | P      |
| 20220504 | VERU   | 218589              | 1271440      | 1793272      | P      |
| 20220504 | VERV   | 0                   | 26238        | 56309        | P      |
| 20220504 | VERX   | 493                 | 3044         | 11083        | P      |
| 20220504 | VERY   | 0                   | 300          | 301          | P      |
| 20220504 | VET    | 1810                | 132332       | 199522       | P      |
| 20220504 | VEU    | 13656               | 957640       | 1451809      | P      |
| 20220504 | VEV    | 2                   | 4589         | 4689         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VFC    | 0                   | 126344       | 192342       | P      |
| 20220504 | VFF    | 0                   | 16391        | 21379        | P      |
| 20220504 | VFH    | 37                  | 130988       | 192915       | P      |
| 20220504 | VFIN   | 0                   | 200          | 200          | P      |
| 20220504 | VFL    | 0                   | 1571         | 4676         | P      |
| 20220504 | VFMF   | 0                   | 202          | 202          | P      |
| 20220504 | VFMO   | 0                   | 0            | 194          | P      |
| 20220504 | VFMV   | 0                   | 102          | 102          | P      |
| 20220504 | VFQY   | 0                   | 285          | 290          | P      |
| 20220504 | VFVA   | 0                   | 377          | 405          | P      |
| 20220504 | VG     | 0                   | 179632       | 260073       | P      |
| 20220504 | VGFC   | 0                   | 11315        | 32895        | P      |
| 20220504 | VGI    | 0                   | 202          | 2054         | P      |
| 20220504 | VGII   | 0                   | 0            | 19247        | P      |
| 20220504 | VGII+  | 0                   | 0            | 8647         | P      |
| 20220504 | VGIT   | 0                   | 211594       | 325474       | P      |
| 20220504 | VGK    | 18093               | 1803495      | 3124834      | P      |
| 20220504 | VGLT   | 0                   | 788712       | 905857       | P      |
| 20220504 | VGM    | 0                   | 500          | 1599         | P      |
| 20220504 | VGR    | 0                   | 23669        | 39002        | P      |
| 20220504 | VGSH   | 0                   | 283470       | 446769       | P      |
| 20220504 | VGT    | 13943               | 148701       | 214006       | P      |
| 20220504 | VGZ    | 0                   | 9077         | 19600        | P      |
| 20220504 | VHAQ+  | 0                   | 0            | 60500        | P      |
| 20220504 | VHC    | 0                   | 5658         | 9475         | P      |
| 20220504 | VHI    | 0                   | 1552         | 1606         | P      |
| 20220504 | VHT    | 237                 | 35172        | 94422        | P      |
| 20220504 | VIA    | 0                   | 1244         | 1502         | P      |
| 20220504 | VIAO   | 0                   | 0            | 1            | P      |
| 20220504 | VIASP  | 0                   | 0            | 100          | P      |
| 20220504 | VIAV   | 100                 | 103720       | 137003       | P      |
| 20220504 | VICE   | 0                   | 35           | 36           | P      |
| 20220504 | VICI   | 29                  | 790972       | 993516       | P      |
| 20220504 | VICR   | 212                 | 21206        | 28033        | P      |
| 20220504 | VIDI   | 0                   | 236          | 12634        | P      |
| 20220504 | VIEW   | 6492                | 39276        | 54625        | P      |
| 20220504 | VIEWW  | 0                   | 857          | 10857        | P      |
| 20220504 | VIG    | 57559               | 169987       | 198509       | P      |
| 20220504 | VIGI   | 0                   | 14636        | 27186        | P      |
| 20220504 | VIGL   | 120                 | 2751         | 3062         | P      |
| 20220504 | VIIAW  | 64                  | 64           | 76           | P      |
| 20220504 | VINC   | 0                   | 1035         | 1731         | P      |
| 20220504 | VINE   | 0                   | 452          | 1051         | P      |
| 20220504 | VINO   | 2777                | 2778         | 10696        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VINP   | 0                   | 1155         | 3029         | P      |
| 20220504 | VIOG   | 0                   | 4372         | 5042         | P      |
| 20220504 | VIOO   | 11                  | 6816         | 8992         | P      |
| 20220504 | VIOT   | 0                   | 2822         | 3868         | P      |
| 20220504 | VIOV   | 0                   | 2290         | 5997         | P      |
| 20220504 | VIPS   | 0                   | 264261       | 462094       | P      |
| 20220504 | VIR    | 100                 | 47833        | 78146        | P      |
| 20220504 | VIRC   | 0                   | 734          | 920          | P      |
| 20220504 | VIRI   | 0                   | 101          | 180          | P      |
| 20220504 | VIRS   | 0                   | 0            | 100          | P      |
| 20220504 | VIRT   | 0                   | 13531        | 123892       | P      |
| 20220504 | VIRX   | 0                   | 6793         | 9919         | P      |
| 20220504 | VIS    | 0                   | 7710         | 13283        | P      |
| 20220504 | VISL   | 0                   | 2156         | 2831         | P      |
| 20220504 | VIST   | 100                 | 1975         | 10035        | P      |
| 20220504 | VITL   | 0                   | 10004        | 13992        | P      |
| 20220504 | VIV    | 400                 | 32325        | 58385        | P      |
| 20220504 | VIVE   | 0                   | 573          | 1283         | P      |
| 20220504 | VIVK   | 1800                | 20894        | 41598        | P      |
| 20220504 | VIVO   | 0                   | 7230         | 9282         | P      |
| 20220504 | VIXM   | 1                   | 8223         | 12046        | P      |
| 20220504 | VIXY   | 13000               | 2090674      | 3892424      | P      |
| 20220504 | VJET   | 0                   | 99           | 244          | P      |
| 20220504 | VKI    | 300                 | 614          | 10229        | P      |
| 20220504 | VKQ    | 0                   | 927          | 1827         | P      |
| 20220504 | VKTX   | 0                   | 38521        | 53346        | P      |
| 20220504 | VLCN   | 200                 | 6291         | 8798         | P      |
| 20220504 | VLD    | 800                 | 37641        | 57247        | P      |
| 20220504 | VLD+   | 0                   | 0            | 252          | P      |
| 20220504 | VLDR   | 0                   | 78121        | 162680       | P      |
| 20220504 | VLDRW  | 0                   | 320          | 633          | P      |
| 20220504 | VLGEA  | 0                   | 351          | 532          | P      |
| 20220504 | VLN    | 0                   | 0            | 25           | P      |
| 20220504 | VLNS   | 0                   | 2722         | 6725         | P      |
| 20220504 | VLO    | 400                 | 179887       | 285244       | P      |
| 20220504 | VLON   | 0                   | 9882         | 34063        | P      |
| 20220504 | VLRS   | 718                 | 3271         | 7648         | P      |
| 20220504 | VLT    | 0                   | 238          | 380          | P      |
| 20220504 | VLTA   | 200                 | 44111        | 65853        | P      |
| 20220504 | VLTA+  | 0                   | 0            | 299          | P      |
| 20220504 | VLU    | 0                   | 451          | 564          | P      |
| 20220504 | VLUE   | 47                  | 229062       | 350456       | P      |
| 20220504 | VLY    | 100                 | 159523       | 238012       | P      |
| 20220504 | VLYPO  | 0                   | 1462         | 2210         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VLYPP  | 0                   | 201          | 201          | P      |
| 20220504 | VMAR   | 0                   | 1408         | 1918         | P      |
| 20220504 | VMBS   | 0                   | 197946       | 269390       | P      |
| 20220504 | VMC    | 0                   | 28749        | 38620        | P      |
| 20220504 | VMD    | 376                 | 10090        | 20162        | P      |
| 20220504 | VMEQ   | 0                   | 95335        | 215615       | P      |
| 20220504 | VMI    | 0                   | 2299         | 4585         | P      |
| 20220504 | VMO    | 0                   | 0            | 2200         | P      |
| 20220504 | VMOT   | 0                   | 0            | 40           | P      |
| 20220504 | VMW    | 0                   | 15385        | 33724        | P      |
| 20220504 | VNAM   | 0                   | 916          | 1805         | P      |
| 20220504 | VNCE   | 0                   | 2            | 203          | P      |
| 20220504 | VNDA   | 0                   | 6641         | 10421        | P      |
| 20220504 | VNET   | 0                   | 90786        | 172580       | P      |
| 20220504 | VNLA   | 124                 | 10267        | 22680        | P      |
| 20220504 | VNM    | 630                 | 10222        | 38426        | P      |
| 20220504 | VNMC   | 0                   | 0            | 1            | P      |
| 20220504 | VNO    | 0                   | 42626        | 73889        | P      |
| 20220504 | VNO-L  | 0                   | 100          | 367          | P      |
| 20220504 | VNO-M  | 0                   | 100          | 998          | P      |
| 20220504 | VNO-N  | 0                   | 516          | 2521         | P      |
| 20220504 | VNO-O  | 0                   | 303          | 667          | P      |
| 20220504 | VNOM   | 0                   | 7886         | 29890        | P      |
| 20220504 | VNQ    | 2729                | 901360       | 1757571      | P      |
| 20220504 | VNQI   | 0                   | 18176        | 21434        | P      |
| 20220504 | VNRX   | 0                   | 170          | 3428         | P      |
| 20220504 | VNT    | 932                 | 39518        | 53830        | P      |
| 20220504 | VNTR   | 0                   | 8500         | 19777        | P      |
| 20220504 | VO     | 2024                | 139474       | 200814       | P      |
| 20220504 | VOC    | 200                 | 7160         | 7900         | P      |
| 20220504 | VOD    | 0                   | 478011       | 680602       | P      |
| 20220504 | VOE    | 1752                | 78745        | 127964       | P      |
| 20220504 | VONE   | 100                 | 2848         | 3248         | P      |
| 20220504 | VONG   | 0                   | 17549        | 27251        | P      |
| 20220504 | VONV   | 0                   | 26025        | 29850        | P      |
| 20220504 | VOO    | 10689               | 611731       | 1110280      | P      |
| 20220504 | VOOG   | 658                 | 38218        | 57480        | P      |
| 20220504 | VOOV   | 0                   | 19000        | 42631        | P      |
| 20220504 | VOR    | 0                   | 9828         | 12300        | P      |
| 20220504 | VORB   | 0                   | 10014        | 14338        | P      |
| 20220504 | VORBW  | 0                   | 10           | 1605         | P      |
| 20220504 | VOT    | 72                  | 6838         | 26936        | P      |
| 20220504 | VOTE   | 0                   | 2471         | 2471         | P      |
| 20220504 | VOX    | 912                 | 22545        | 43847        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VOXX   | 0                   | 3273         | 4306         | P      |
| 20220504 | VOYA   | 1045                | 57264        | 87717        | P      |
| 20220504 | VOYA-B | 0                   | 194          | 296          | P      |
| 20220504 | VPC    | 0                   | 0            | 1489         | P      |
| 20220504 | VPG    | 0                   | 120          | 179          | P      |
| 20220504 | VPL    | 10076               | 129954       | 163946       | P      |
| 20220504 | VPN    | 0                   | 50           | 256          | P      |
| 20220504 | VPOP   | 0                   | 0            | 9            | P      |
| 20220504 | VPU    | 2925                | 71393        | 100204       | P      |
| 20220504 | VPV    | 0                   | 1910         | 4514         | P      |
| 20220504 | VQS    | 100                 | 19865        | 39415        | P      |
| 20220504 | VR     | 0                   | 17           | 150          | P      |
| 20220504 | VRA    | 0                   | 18096        | 28496        | P      |
| 20220504 | VRAI   | 0                   | 116          | 735          | P      |
| 20220504 | VRAR   | 0                   | 5056         | 6007         | P      |
| 20220504 | VRAY   | 0                   | 48296        | 110869       | P      |
| 20220504 | VRCA   | 0                   | 12096        | 12860        | P      |
| 20220504 | VRDN   | 0                   | 5282         | 11724        | P      |
| 20220504 | VRE    | 0                   | 5662         | 8482         | P      |
| 20220504 | VREX   | 0                   | 15363        | 29696        | P      |
| 20220504 | VRIG   | 0                   | 1254         | 10324        | P      |
| 20220504 | VRM    | 0                   | 220979       | 570278       | P      |
| 20220504 | VRME   | 0                   | 25           | 26           | P      |
| 20220504 | VRMEW  | 0                   | 10000        | 10000        | P      |
| 20220504 | VRNA   | 0                   | 3251         | 14473        | P      |
| 20220504 | VRNS   | 5165                | 80786        | 156365       | P      |
| 20220504 | VRNT   | 0                   | 21649        | 28421        | P      |
| 20220504 | VRP    | 383                 | 54242        | 102119       | P      |
| 20220504 | VRPX   | 0                   | 344          | 2647         | P      |
| 20220504 | VRRM   | 0                   | 22659        | 53254        | P      |
| 20220504 | VRSK   | 66                  | 149082       | 200856       | P      |
| 20220504 | VRSN   | 11                  | 24630        | 38636        | P      |
| 20220504 | VRT    | 60                  | 46829        | 101333       | P      |
| 20220504 | VRTS   | 0                   | 2307         | 4649         | P      |
| 20220504 | VRTV   | 0                   | 864          | 1203         | P      |
| 20220504 | VRTX   | 216                 | 40521        | 66182        | P      |
| 20220504 | VS     | 0                   | 302          | 446          | P      |
| 20220504 | VSAC   | 0                   | 17222        | 17222        | P      |
| 20220504 | VSAT   | 140                 | 11983        | 44824        | P      |
| 20220504 | VSCO   | 0                   | 12161        | 16697        | P      |
| 20220504 | VSEC   | 0                   | 846          | 1518         | P      |
| 20220504 | VSGX   | 0                   | 2349         | 4234         | P      |
| 20220504 | VSH    | 644                 | 30203        | 45531        | P      |
| 20220504 | VSL    | 0                   | 2            | 2            | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VSLU   | 0                   | 158          | 158          | P      |
| 20220504 | VSMV   | 0                   | 200          | 200          | P      |
| 20220504 | VSPY   | 0                   | 24036        | 24036        | P      |
| 20220504 | VSS    | 122                 | 24033        | 63496        | P      |
| 20220504 | VST    | 500                 | 123073       | 182154       | P      |
| 20220504 | VSTA   | 76                  | 76           | 278          | P      |
| 20220504 | VSTM   | 0                   | 30333        | 49966        | P      |
| 20220504 | VSTO   | 0                   | 13270        | 18574        | P      |
| 20220504 | VT     | 1279                | 148788       | 279785       | P      |
| 20220504 | VTAQR  | 0                   | 0            | 800          | P      |
| 20220504 | VTAQW  | 0                   | 200          | 1085         | P      |
| 20220504 | VTC    | 0                   | 101          | 878          | P      |
| 20220504 | VTEB   | 28596               | 1092824      | 1517648      | P      |
| 20220504 | VTEX   | 0                   | 2976         | 6954         | P      |
| 20220504 | VTGN   | 0                   | 24012        | 33365        | P      |
| 20220504 | VTHR   | 0                   | 10880        | 11080        | P      |
| 20220504 | VTI    | 9539                | 346389       | 592967       | P      |
| 20220504 | VTIP   | 1500                | 308585       | 449539       | P      |
| 20220504 | VTN    | 0                   | 511          | 2063         | P      |
| 20220504 | VTNR   | 1174                | 146946       | 259287       | P      |
| 20220504 | VTOL   | 0                   | 1970         | 2312         | P      |
| 20220504 | VTR    | 281                 | 49632        | 140511       | P      |
| 20220504 | VTRS   | 200                 | 576572       | 1026160      | P      |
| 20220504 | VTRU   | 0                   | 7            | 10           | P      |
| 20220504 | VTSI   | 0                   | 202          | 2755         | P      |
| 20220504 | VTV    | 8683                | 154791       | 241597       | P      |
| 20220504 | VTVT   | 0                   | 10           | 140          | P      |
| 20220504 | VTWG   | 0                   | 358          | 368          | P      |
| 20220504 | VTWO   | 0                   | 239518       | 314056       | P      |
| 20220504 | VTWV   | 0                   | 3117         | 4950         | P      |
| 20220504 | VTYX   | 0                   | 12911        | 13381        | P      |
| 20220504 | VUG    | 4446                | 114137       | 233726       | P      |
| 20220504 | VUSB   | 0                   | 3845         | 7353         | P      |
| 20220504 | VUSE   | 0                   | 182          | 987          | P      |
| 20220504 | VUZI   | 2300                | 45229        | 55990        | P      |
| 20220504 | VV     | 951                 | 62808        | 80939        | P      |
| 20220504 | VVI    | 0                   | 3495         | 5444         | P      |
| 20220504 | VVNT   | 500                 | 34020        | 46646        | P      |
| 20220504 | VVOS   | 3741                | 4898         | 6511         | P      |
| 20220504 | VVPR   | 0                   | 17           | 2907         | P      |
| 20220504 | VVR    | 0                   | 30332        | 38885        | P      |
| 20220504 | VVV    | 0                   | 11709        | 30497        | P      |
| 20220504 | VWE    | 0                   | 6062         | 28534        | P      |
| 20220504 | VWEWW  | 0                   | 0            | 143          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | VWO    | 22536               | 3114794      | 4197185      | P      |
| 20220504 | VWOB   | 0                   | 7428         | 19651        | P      |
| 20220504 | VWTR   | 0                   | 9051         | 17791        | P      |
| 20220504 | VXF    | 829                 | 50825        | 80476        | P      |
| 20220504 | VXRT   | 203                 | 142004       | 187067       | P      |
| 20220504 | VXUS   | 32209               | 563661       | 636236       | P      |
| 20220504 | VXX    | 6704                | 356644       | 856652       | P      |
| 20220504 | VXZ    | 0                   | 256          | 4774         | P      |
| 20220504 | VYGG   | 0                   | 505          | 1905         | P      |
| 20220504 | VYGG+  | 0                   | 0            | 2000         | P      |
| 20220504 | VYGR   | 0                   | 27521        | 36734        | P      |
| 20220504 | VYM    | 2693                | 91930        | 180445       | P      |
| 20220504 | VYMI   | 0                   | 7785         | 11342        | P      |
| 20220504 | VYNE   | 0                   | 31888        | 39475        | P      |
| 20220504 | VYNT   | 0                   | 2364         | 2494         | P      |
| 20220504 | VZ     | 3412                | 931617       | 2073158      | P      |
| 20220504 | VZIO   | 0                   | 15304        | 21190        | P      |
| 20220504 | VZLA   | 300                 | 5952         | 8729         | P      |
| 20220504 | W      | 27                  | 117397       | 165457       | P      |
| 20220504 | WAB    | 0                   | 120739       | 134928       | P      |
| 20220504 | WABC   | 0                   | 2860         | 5609         | P      |
| 20220504 | WAFD   | 0                   | 12635        | 21689        | P      |
| 20220504 | WAFDP  | 0                   | 11452        | 11584        | P      |
| 20220504 | WAFU   | 0                   | 93           | 255          | P      |
| 20220504 | WAL    | 0                   | 12055        | 19599        | P      |
| 20220504 | WAL-A  | 0                   | 1180         | 1883         | P      |
| 20220504 | WANT   | 90                  | 3134         | 4717         | P      |
| 20220504 | WARR   | 0                   | 0            | 2300         | P      |
| 20220504 | WARR+  | 0                   | 700          | 700          | P      |
| 20220504 | WASH   | 0                   | 292          | 317          | P      |
| 20220504 | WAT    | 0                   | 17407        | 30414        | P      |
| 20220504 | WATT   | 0                   | 3552         | 3899         | P      |
| 20220504 | WAVC   | 0                   | 8            | 400          | P      |
| 20220504 | WAVC.U | 0                   | 0            | 20           | P      |
| 20220504 | WAVD   | 0                   | 11452        | 16484        | P      |
| 20220504 | WAVE   | 0                   | 171          | 281          | P      |
| 20220504 | WB     | 0                   | 44427        | 69369        | P      |
| 20220504 | WBA    | 286                 | 288339       | 553571       | P      |
| 20220504 | WBD    | 5504                | 646476       | 1305505      | P      |
| 20220504 | WBEV   | 0                   | 598          | 641          | P      |
| 20220504 | WBIF   | 0                   | 0            | 211          | P      |
| 20220504 | WBIG   | 0                   | 0            | 5            | P      |
| 20220504 | WBII   | 26                  | 227          | 228          | P      |
| 20220504 | WBIL   | 0                   | 0            | 398          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | WBIY   | 0                   | 757          | 903          | P      |
| 20220504 | WBND   | 0                   | 0            | 200          | P      |
| 20220504 | WBS    | 0                   | 29902        | 47023        | P      |
| 20220504 | WBS-F  | 0                   | 0            | 804          | P      |
| 20220504 | WBT    | 0                   | 38199        | 71756        | P      |
| 20220504 | WBX    | 0                   | 918          | 1216         | P      |
| 20220504 | WCBR   | 0                   | 459          | 5883         | P      |
| 20220504 | WCC    | 0                   | 9742         | 14962        | P      |
| 20220504 | WCC-A  | 0                   | 6037         | 6187         | P      |
| 20220504 | WCLD   | 0                   | 29642        | 34051        | P      |
| 20220504 | WCN    | 517                 | 57293        | 129194       | P      |
| 20220504 | WD     | 878                 | 6061         | 11254        | P      |
| 20220504 | WDAY   | 18                  | 70224        | 140420       | P      |
| 20220504 | WDC    | 1201                | 163853       | 379027       | P      |
| 20220504 | WDFC   | 0                   | 4033         | 6105         | P      |
| 20220504 | WDH    | 0                   | 0            | 1111         | P      |
| 20220504 | WDI    | 0                   | 1452         | 2593         | P      |
| 20220504 | WDIV   | 17                  | 2930         | 5200         | P      |
| 20220504 | WDNA   | 0                   | 5            | 5            | P      |
| 20220504 | WE     | 100                 | 346867       | 421281       | P      |
| 20220504 | WE+    | 0                   | 7            | 4767         | P      |
| 20220504 | WEA    | 321                 | 321          | 3312         | P      |
| 20220504 | WEAT   | 274                 | 268916       | 745405       | P      |
| 20220504 | WEAV   | 0                   | 1885         | 1891         | P      |
| 20220504 | WEBL   | 372                 | 55914        | 141362       | P      |
| 20220504 | WEBR   | 0                   | 2169         | 4325         | P      |
| 20220504 | WEBS   | 10                  | 18986        | 75318        | P      |
| 20220504 | WEC    | 1                   | 47119        | 80580        | P      |
| 20220504 | WEED   | 0                   | 300          | 300          | P      |
| 20220504 | WEI    | 0                   | 521          | 1398         | P      |
| 20220504 | WEJO   | 0                   | 2285         | 5755         | P      |
| 20220504 | WEJOW  | 0                   | 0            | 580          | P      |
| 20220504 | WELL   | 179                 | 66144        | 166371       | P      |
| 20220504 | WEN    | 487                 | 86659        | 172045       | P      |
| 20220504 | WERN   | 0                   | 45840        | 65584        | P      |
| 20220504 | WES    | 93                  | 27052        | 34802        | P      |
| 20220504 | WETF   | 0                   | 36511        | 82573        | P      |
| 20220504 | WEX    | 44                  | 6100         | 10621        | P      |
| 20220504 | WEYS   | 0                   | 574          | 1064         | P      |
| 20220504 | WFC    | 1208                | 923094       | 1991771      | P      |
| 20220504 | WFC-A  | 0                   | 2906         | 11760        | P      |
| 20220504 | WFC-C  | 21                  | 3920         | 10126        | P      |
| 20220504 | WFC-D  | 196                 | 1496         | 4115         | P      |
| 20220504 | WFC-L  | 0                   | 495          | 939          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | WFC-Q  | 0                   | 4450         | 7424         | P      |
| 20220504 | WFC-R  | 0                   | 2414         | 5011         | P      |
| 20220504 | WFC-Y  | 0                   | 3157         | 6632         | P      |
| 20220504 | WFC-Z  | 0                   | 3255         | 19314        | P      |
| 20220504 | WFG    | 200                 | 6801         | 12955        | P      |
| 20220504 | WFH    | 0                   | 2361         | 2436         | P      |
| 20220504 | WFHY   | 0                   | 749          | 1210         | P      |
| 20220504 | WFIG   | 0                   | 38           | 338          | P      |
| 20220504 | WFRD   | 0                   | 17568        | 52127        | P      |
| 20220504 | WGLD   | 0                   | 0            | 300          | P      |
| 20220504 | WGMI   | 0                   | 100          | 1100         | P      |
| 20220504 | WGO    | 0                   | 31998        | 43092        | P      |
| 20220504 | WH     | 57                  | 30577        | 46002        | P      |
| 20220504 | WHD    | 19                  | 9490         | 22144        | P      |
| 20220504 | WHF    | 0                   | 757          | 784          | P      |
| 20220504 | WHG    | 0                   | 8            | 10           | P      |
| 20220504 | WHLM   | 0                   | 300          | 2316         | P      |
| 20220504 | WHLR   | 0                   | 200          | 200          | P      |
| 20220504 | WHLRD  | 0                   | 6            | 11           | P      |
| 20220504 | WHLRP  | 0                   | 634          | 634          | P      |
| 20220504 | WHR    | 5                   | 61769        | 80578        | P      |
| 20220504 | WIA    | 0                   | 1830         | 3055         | P      |
| 20220504 | WIL    | 0                   | 0            | 6            | P      |
| 20220504 | WIMI   | 0                   | 19032        | 44737        | P      |
| 20220504 | WINA   | 0                   | 841          | 1251         | P      |
| 20220504 | WING   | 200                 | 113509       | 170881       | P      |
| 20220504 | WINN   | 0                   | 425          | 1659         | P      |
| 20220504 | WINT   | 0                   | 1495         | 5752         | P      |
| 20220504 | WIP    | 427                 | 3455         | 23340        | P      |
| 20220504 | WIRE   | 0                   | 25828        | 31475        | P      |
| 20220504 | WISA   | 0                   | 5463         | 6984         | P      |
| 20220504 | WISH   | 200                 | 599677       | 882543       | P      |
| 20220504 | WIT    | 0                   | 220036       | 308897       | P      |
| 20220504 | WIW    | 1126                | 2092         | 14409        | P      |
| 20220504 | WIX    | 0                   | 30013        | 55461        | P      |
| 20220504 | WK     | 1320                | 43510        | 90657        | P      |
| 20220504 | WKEY   | 1600                | 2330         | 2330         | P      |
| 20220504 | WKHS   | 300                 | 282902       | 390758       | P      |
| 20220504 | WKLY   | 0                   | 178          | 289          | P      |
| 20220504 | WKME   | 0                   | 8970         | 31890        | P      |
| 20220504 | WKSP   | 0                   | 222          | 271          | P      |
| 20220504 | WLDN   | 0                   | 81           | 302          | P      |
| 20220504 | WLFC   | 0                   | 539          | 702          | P      |
| 20220504 | WLK    | 0                   | 10620        | 22125        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | WLKP   | 0                   | 616          | 2979         | P      |
| 20220504 | WLL    | 230                 | 9996         | 19098        | P      |
| 20220504 | WLMS   | 0                   | 791          | 1333         | P      |
| 20220504 | WLTG   | 0                   | 900          | 900          | P      |
| 20220504 | WLTH   | 0                   | 120          | 120          | P      |
| 20220504 | WLY    | 0                   | 5456         | 10526        | P      |
| 20220504 | WM     | 0                   | 41262        | 68416        | P      |
| 20220504 | WMB    | 200                 | 411132       | 522591       | P      |
| 20220504 | WMC    | 0                   | 3890         | 5639         | P      |
| 20220504 | WMG    | 0                   | 94332        | 256610       | P      |
| 20220504 | WMK    | 0                   | 795          | 832          | P      |
| 20220504 | WMPN   | 0                   | 177          | 381          | P      |
| 20220504 | WMS    | 0                   | 6019         | 9296         | P      |
| 20220504 | WMT    | 1566                | 172552       | 283781       | P      |
| 20220504 | WNC    | 0                   | 1817         | 5102         | P      |
| 20220504 | WNEB   | 0                   | 153          | 650          | P      |
| 20220504 | WNS    | 2675                | 5176         | 13342        | P      |
| 20220504 | WNW    | 0                   | 280          | 927          | P      |
| 20220504 | WOLF   | 46                  | 30724        | 73626        | P      |
| 20220504 | WOMN   | 0                   | 0            | 314          | P      |
| 20220504 | WOOD   | 0                   | 214          | 221          | P      |
| 20220504 | WOOF   | 0                   | 56783        | 96800        | P      |
| 20220504 | WOR    | 0                   | 4359         | 6671         | P      |
| 20220504 | WORX   | 0                   | 11552        | 11972        | P      |
| 20220504 | WOW    | 0                   | 6352         | 13512        | P      |
| 20220504 | WPC    | 0                   | 24205        | 44547        | P      |
| 20220504 | WPCA   | 0                   | 0            | 1410         | P      |
| 20220504 | WPCA.U | 0                   | 0            | 8380         | P      |
| 20220504 | WPCB+  | 0                   | 100          | 200          | P      |
| 20220504 | WPM    | 125                 | 66125        | 124978       | P      |
| 20220504 | WPP    | 0                   | 830          | 1177         | P      |
| 20220504 | WPRT   | 0                   | 42803        | 74629        | P      |
| 20220504 | WPS    | 0                   | 1304         | 2990         | P      |
| 20220504 | WQGA+  | 0                   | 0            | 100          | P      |
| 20220504 | WQGA.U | 0                   | 0            | 4428         | P      |
| 20220504 | WRAP   | 0                   | 36752        | 38786        | P      |
| 20220504 | WRB    | 909                 | 33256        | 78271        | P      |
| 20220504 | WRB-E  | 0                   | 973          | 1427         | P      |
| 20220504 | WRB-F  | 0                   | 2056         | 2503         | P      |
| 20220504 | WRB-G  | 0                   | 0            | 380          | P      |
| 20220504 | WRB-H  | 0                   | 0            | 259          | P      |
| 20220504 | WRBY   | 0                   | 45918        | 63806        | P      |
| 20220504 | WRE    | 0                   | 7030         | 11746        | P      |
| 20220504 | WRK    | 71                  | 48336        | 77490        | P      |



| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | WRLD   | 0                   | 2513         | 2760         | P      |
| 20220504 | WRN    | 98                  | 2011         | 3210         | P      |
| 20220504 | WSBC   | 0                   | 6538         | 9328         | P      |
| 20220504 | WSBF   | 0                   | 8300         | 11544        | P      |
| 20220504 | WSC    | 0                   | 57121        | 90913        | P      |
| 20220504 | WSFS   | 0                   | 22358        | 27917        | P      |
| 20220504 | WSM    | 114                 | 34209        | 47268        | P      |
| 20220504 | WSO    | 0                   | 3911         | 4797         | P      |
| 20220504 | WSR    | 0                   | 15404        | 20309        | P      |
| 20220504 | WST    | 0                   | 10316        | 19756        | P      |
| 20220504 | WSTG   | 0                   | 21           | 21           | P      |
| 20220504 | WTBA   | 0                   | 524          | 524          | P      |
| 20220504 | WTER   | 3900                | 17224        | 30942        | P      |
| 20220504 | WTFC   | 2396                | 16656        | 22558        | P      |
| 20220504 | WTFCM  | 0                   | 1085         | 2019         | P      |
| 20220504 | WTFCP  | 0                   | 445          | 1093         | P      |
| 20220504 | WTI    | 4825                | 266056       | 503342       | P      |
| 20220504 | WTM    | 11                  | 88           | 207          | P      |
| 20220504 | WTMF   | 0                   | 5397         | 6397         | P      |
| 20220504 | WTRE   | 73                  | 78           | 2956         | P      |
| 20220504 | WTRG   | 0                   | 28838        | 52542        | P      |
| 20220504 | WTRH   | 0                   | 23858        | 37327        | P      |
| 20220504 | WTS    | 0                   | 4250         | 6903         | P      |
| 20220504 | WTT    | 0                   | 2850         | 3350         | P      |
| 20220504 | WTTR   | 0                   | 5321         | 17957        | P      |
| 20220504 | WTV    | 0                   | 184          | 217          | P      |
| 20220504 | WTW    | 846                 | 27982        | 38673        | P      |
| 20220504 | WU     | 300                 | 100821       | 153929       | P      |
| 20220504 | WULF   | 14021               | 27233        | 42981        | P      |
| 20220504 | WVE    | 0                   | 8585         | 12624        | P      |
| 20220504 | WVFC   | 0                   | 0            | 6            | P      |
| 20220504 | WVVI   | 0                   | 1005         | 1405         | P      |
| 20220504 | WW     | 508                 | 46858        | 70474        | P      |
| 20220504 | WWD    | 0                   | 21726        | 34632        | P      |
| 20220504 | WWE    | 1626                | 12354        | 22235        | P      |
| 20220504 | WWJD   | 0                   | 1030         | 1160         | P      |
| 20220504 | WWOW   | 0                   | 147          | 202          | P      |
| 20220504 | WWR    | 0                   | 45677        | 53616        | P      |
| 20220504 | WWW    | 0                   | 16564        | 19227        | P      |
| 20220504 | WY     | 526                 | 120094       | 242201       | P      |
| 20220504 | WYNN   | 103                 | 175299       | 246808       | P      |
| 20220504 | WYY    | 0                   | 1000         | 1200         | P      |
| 20220504 | X      | 541                 | 217565       | 356054       | P      |
| 20220504 | XAIR   | 0                   | 3894         | 5260         | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | XAR    | 23                  | 17340        | 41668        | P      |
| 20220504 | XBAP   | 0                   | 100          | 200          | P      |
| 20220504 | XBI    | 46231               | 2061356      | 3287802      | P      |
| 20220504 | XBIO   | 0                   | 10379        | 10549        | P      |
| 20220504 | XBIT   | 0                   | 2040         | 2882         | P      |
| 20220504 | XBOC   | 0                   | 42           | 42           | P      |
| 20220504 | XBTF   | 0                   | 1044         | 1076         | P      |
| 20220504 | XCEM   | 0                   | 825          | 1824         | P      |
| 20220504 | XCUR   | 1176                | 22861        | 45113        | P      |
| 20220504 | XDAP   | 0                   | 2            | 100          | P      |
| 20220504 | XDAT   | 0                   | 0            | 2            | P      |
| 20220504 | XDEC   | 0                   | 2086         | 2086         | P      |
| 20220504 | XDNA   | 0                   | 10           | 10           | P      |
| 20220504 | XDSQ   | 0                   | 0            | 100          | P      |
| 20220504 | XEL    | 365                 | 177214       | 324403       | P      |
| 20220504 | XELA   | 10603               | 210383       | 326721       | P      |
| 20220504 | XELB   | 0                   | 12           | 612          | P      |
| 20220504 | XENE   | 0                   | 13472        | 21390        | P      |
| 20220504 | XENT   | 0                   | 15381        | 20771        | P      |
| 20220504 | XERS   | 100                 | 90448        | 132100       | P      |
| 20220504 | XES    | 100                 | 37061        | 57281        | P      |
| 20220504 | XFLT   | 0                   | 0            | 351          | P      |
| 20220504 | XFOR   | 0                   | 3104         | 6192         | P      |
| 20220504 | XGN    | 0                   | 2822         | 7025         | P      |
| 20220504 | XHB    | 36847               | 866177       | 1122135      | P      |
| 20220504 | XHE    | 0                   | 2937         | 7040         | P      |
| 20220504 | XHR    | 0                   | 3358         | 12362        | P      |
| 20220504 | XHS    | 0                   | 182          | 438          | P      |
| 20220504 | XHYC   | 0                   | 0            | 6001         | P      |
| 20220504 | XHYD   | 0                   | 0            | 10500        | P      |
| 20220504 | XHYE   | 0                   | 0            | 23340        | P      |
| 20220504 | XHYF   | 0                   | 0            | 8600         | P      |
| 20220504 | XHYH   | 0                   | 0            | 7201         | P      |
| 20220504 | XHYI   | 0                   | 0            | 7300         | P      |
| 20220504 | XHYT   | 0                   | 0            | 6900         | P      |
| 20220504 | XIN    | 0                   | 3100         | 8900         | P      |
| 20220504 | XITK   | 0                   | 1301         | 1882         | P      |
| 20220504 | XJH    | 0                   | 100          | 1113         | P      |
| 20220504 | XL     | 0                   | 25564        | 59935        | P      |
| 20220504 | XLB    | 43                  | 1410766      | 2553245      | P      |
| 20220504 | XLC    | 53                  | 896111       | 1414058      | P      |
| 20220504 | XLE    | 8699                | 3769107      | 6246872      | P      |
| 20220504 | XLF    | 170315              | 14811180     | 20170624     | P      |
| 20220504 | XLG    | 45                  | 19622        | 35254        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | XLI    | 9887                | 3134418      | 4416285      | P      |
| 20220504 | XLK    | 9511                | 953021       | 1640907      | P      |
| 20220504 | XLO    | 0                   | 1197         | 1784         | P      |
| 20220504 | XLP    | 7403                | 4574650      | 8106738      | P      |
| 20220504 | XLRE   | 2729                | 1759284      | 2424311      | P      |
| 20220504 | XLSR   | 0                   | 4571         | 5689         | P      |
| 20220504 | XLU    | 10112               | 2969267      | 4395684      | P      |
| 20220504 | XLV    | 30282               | 2170818      | 3339020      | P      |
| 20220504 | XLY    | 3810                | 1582389      | 2479330      | P      |
| 20220504 | XM     | 0                   | 80250        | 194718       | P      |
| 20220504 | XME    | 3024                | 847623       | 1239425      | P      |
| 20220504 | XMHQ   | 0                   | 115          | 829          | P      |
| 20220504 | XMLV   | 339                 | 6844         | 9495         | P      |
| 20220504 | XMMO   | 5                   | 1883         | 4686         | P      |
| 20220504 | XMPT   | 0                   | 500          | 2300         | P      |
| 20220504 | XMTR   | 0                   | 23776        | 27430        | P      |
| 20220504 | XMVM   | 0                   | 4053         | 4432         | P      |
| 20220504 | XNCR   | 0                   | 3874         | 6851         | P      |
| 20220504 | XNET   | 0                   | 8001         | 9132         | P      |
| 20220504 | XNTK   | 5                   | 5115         | 5879         | P      |
| 20220504 | XOM    | 6983                | 3049794      | 4066928      | P      |
| 20220504 | XOMA   | 0                   | 2698         | 3672         | P      |
| 20220504 | XOP    | 3803                | 1039111      | 1931976      | P      |
| 20220504 | XOS    | 3708                | 18752        | 34430        | P      |
| 20220504 | XOSWW  | 0                   | 12           | 12           | P      |
| 20220504 | XOUT   | 0                   | 149          | 1623         | P      |
| 20220504 | XP     | 45577               | 431139       | 920754       | P      |
| 20220504 | XPEL   | 0                   | 6261         | 9091         | P      |
| 20220504 | XPER   | 0                   | 5665         | 12761        | P      |
| 20220504 | XPEV   | 0                   | 252524       | 532005       | P      |
| 20220504 | XPH    | 0                   | 3096         | 7003         | P      |
| 20220504 | XPL    | 500                 | 4100         | 17819        | P      |
| 20220504 | XPND   | 0                   | 100          | 100          | P      |
| 20220504 | XPO    | 200                 | 11190        | 31085        | P      |
| 20220504 | XPOA   | 0                   | 0            | 2412         | P      |
| 20220504 | XPOA+  | 0                   | 100          | 900          | P      |
| 20220504 | XPOF   | 0                   | 5546         | 10688        | P      |
| 20220504 | XPON   | 1910                | 21086        | 30444        | P      |
| 20220504 | XPP    | 0                   | 289          | 1181         | P      |
| 20220504 | XPRO   | 0                   | 3012         | 6681         | P      |
| 20220504 | XRAY   | 42                  | 118715       | 171345       | P      |
| 20220504 | XRLV   | 0                   | 1316         | 1317         | P      |
| 20220504 | XRMI   | 904                 | 1470         | 1737         | P      |
| 20220504 | XRT    | 1527857             | 3647166      | 4507394      | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | XRTX   | 1560                | 2030         | 38139        | P      |
| 20220504 | XRX    | 20                  | 96841        | 138305       | P      |
| 20220504 | XSD    | 0                   | 8010         | 19440        | P      |
| 20220504 | XSHD   | 0                   | 100          | 102          | P      |
| 20220504 | XSHQ   | 0                   | 44           | 44           | P      |
| 20220504 | XSLV   | 538                 | 8605         | 12818        | P      |
| 20220504 | XSMO   | 0                   | 5412         | 5495         | P      |
| 20220504 | XSOE   | 5                   | 37136        | 106811       | P      |
| 20220504 | XSPA   | 0                   | 1709         | 3609         | P      |
| 20220504 | XSVM   | 222                 | 8713         | 14362        | P      |
| 20220504 | XSW    | 0                   | 5964         | 11281        | P      |
| 20220504 | XT     | 0                   | 254          | 1483         | P      |
| 20220504 | XTJA   | 0                   | 493          | 493          | P      |
| 20220504 | XTJL   | 0                   | 76           | 76           | P      |
| 20220504 | XTL    | 0                   | 9            | 372          | P      |
| 20220504 | XTN    | 0                   | 2141         | 4879         | P      |
| 20220504 | XTNT   | 0                   | 123          | 125          | P      |
| 20220504 | XTR    | 0                   | 500          | 700          | P      |
| 20220504 | XVOL   | 0                   | 454          | 555          | P      |
| 20220504 | XVV    | 0                   | 145          | 147          | P      |
| 20220504 | XWEB   | 0                   | 800          | 902          | P      |
| 20220504 | XXII   | 0                   | 34726        | 64296        | P      |
| 20220504 | XYL    | 0                   | 47855        | 72367        | P      |
| 20220504 | XYLD   | 505                 | 24984        | 61303        | P      |
| 20220504 | XYLG   | 0                   | 453          | 892          | P      |
| 20220504 | Y      | 0                   | 10840        | 22075        | P      |
| 20220504 | YALA   | 0                   | 7806         | 15059        | P      |
| 20220504 | YANG   | 1133                | 560044       | 1165110      | P      |
| 20220504 | YCBD   | 0                   | 251          | 364          | P      |
| 20220504 | YCBD-A | 0                   | 8            | 15           | P      |
| 20220504 | YCL    | 0                   | 1            | 238          | P      |
| 20220504 | YCS    | 0                   | 6209         | 7468         | P      |
| 20220504 | YELL   | 0                   | 47695        | 92254        | P      |
| 20220504 | YELP   | 0                   | 13997        | 21912        | P      |
| 20220504 | YETI   | 2729                | 46823        | 74298        | P      |
| 20220504 | YEXT   | 0                   | 48550        | 130853       | P      |
| 20220504 | YGMZ   | 0                   | 1800         | 2019         | P      |
| 20220504 | YI     | 0                   | 19908        | 24498        | P      |
| 20220504 | YINN   | 11780               | 1012980      | 2101997      | P      |
| 20220504 | YJ     | 0                   | 100          | 1723         | P      |
| 20220504 | YJUN   | 0                   | 100          | 100          | P      |
| 20220504 | YLD    | 0                   | 10           | 6235         | P      |
| 20220504 | YMAB   | 0                   | 20573        | 24753        | P      |
| 20220504 | YMAR   | 0                   | 600          | 600          | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | YMM    | 0                   | 369261       | 535213       | P      |
| 20220504 | YMTX   | 2240                | 8521         | 13144        | P      |
| 20220504 | YOLO   | 0                   | 4698         | 15022        | P      |
| 20220504 | YORW   | 0                   | 1252         | 2785         | P      |
| 20220504 | YOU    | 0                   | 31619        | 41489        | P      |
| 20220504 | YPF    | 0                   | 11877        | 30490        | P      |
| 20220504 | YPS    | 0                   | 100          | 100          | P      |
| 20220504 | YQ     | 100                 | 544          | 1130         | P      |
| 20220504 | YRD    | 0                   | 424          | 501          | P      |
| 20220504 | YSG    | 1700                | 46710        | 283707       | P      |
| 20220504 | YTEN   | 0                   | 3954         | 5143         | P      |
| 20220504 | YTPG   | 0                   | 0            | 100          | P      |
| 20220504 | YTRA   | 0                   | 116          | 1906         | P      |
| 20220504 | YUM    | 1000                | 45872        | 76260        | P      |
| 20220504 | YUMC   | 8                   | 66795        | 106185       | P      |
| 20220504 | YUMY   | 0                   | 1001         | 1001         | P      |
| 20220504 | YVR    | 0                   | 0            | 800          | P      |
| 20220504 | YXI    | 0                   | 5833         | 6546         | P      |
| 20220504 | YY     | 0                   | 25589        | 43777        | P      |
| 20220504 | YYY    | 2854                | 17877        | 25260        | P      |
| 20220504 | Z      | 29                  | 215938       | 361821       | P      |
| 20220504 | ZBH    | 8                   | 36825        | 52845        | P      |
| 20220504 | ZBRA   | 0                   | 18136        | 29252        | P      |
| 20220504 | ZCMD   | 1                   | 1            | 102          | P      |
| 20220504 | ZD     | 0                   | 9659         | 14667        | P      |
| 20220504 | ZDGE   | 0                   | 7814         | 16105        | P      |
| 20220504 | ZEAL   | 0                   | 302          | 693          | P      |
| 20220504 | ZECP   | 0                   | 0            | 1            | P      |
| 20220504 | ZEN    | 0                   | 22256        | 44469        | P      |
| 20220504 | ZENV   | 0                   | 1390         | 9376         | P      |
| 20220504 | ZEPP   | 0                   | 2337         | 5631         | P      |
| 20220504 | ZEST   | 0                   | 532          | 563          | P      |
| 20220504 | ZETA   | 0                   | 38473        | 69273        | P      |
| 20220504 | ZEUS   | 0                   | 1855         | 2644         | P      |
| 20220504 | ZEV    | 0                   | 5115         | 6232         | P      |
| 20220504 | ZEV+   | 0                   | 200          | 1354         | P      |
| 20220504 | ZG     | 15                  | 57788        | 71593        | P      |
| 20220504 | ZGN    | 0                   | 1829         | 4988         | P      |
| 20220504 | ZH     | 0                   | 64720        | 161985       | P      |
| 20220504 | ZHDG   | 0                   | 100          | 200          | P      |
| 20220504 | ZI     | 0                   | 247599       | 344794       | P      |
| 20220504 | ZIG    | 3001                | 3268         | 5784         | P      |
| 20220504 | ZIM    | 298                 | 27013        | 77790        | P      |
| 20220504 | ZIMV   | 0                   | 8918         | 14731        | P      |

| Date     | Symbol | Short Exempt Volume | Short Volume | Total Volume | Market |
|----------|--------|---------------------|--------------|--------------|--------|
| 20220504 | ZING   | 0                   | 26623        | 29252        | P      |
| 20220504 | ZINGW  | 300                 | 490          | 890          | P      |
| 20220504 | ZION   | 0                   | 61522        | 113992       | P      |
| 20220504 | ZIONO  | 0                   | 27           | 827          | P      |
| 20220504 | ZIONP  | 0                   | 100          | 3325         | P      |
| 20220504 | ZIP    | 6245                | 59857        | 124789       | P      |
| 20220504 | ZIVO   | 0                   | 1            | 101          | P      |
| 20220504 | ZKIN   | 200                 | 14227        | 16441        | P      |
| 20220504 | ZLAB   | 800                 | 9065         | 17906        | P      |
| 20220504 | ZM     | 527                 | 155004       | 311023       | P      |
| 20220504 | ZME    | 0                   | 0            | 440          | P      |
| 20220504 | ZNGA   | 0                   | 405599       | 794791       | P      |
| 20220504 | ZNH    | 0                   | 400          | 922          | P      |
| 20220504 | ZNTE   | 0                   | 99869        | 159355       | P      |
| 20220504 | ZNTEW  | 0                   | 0            | 4900         | P      |
| 20220504 | ZNTL   | 0                   | 24877        | 47759        | P      |
| 20220504 | ZOM    | 1700                | 525924       | 548128       | P      |
| 20220504 | ZROZ   | 45                  | 45990        | 61730        | P      |
| 20220504 | ZS     | 0                   | 96524        | 124522       | P      |
| 20220504 | ZSAN   | 0                   | 6085         | 9722         | P      |
| 20220504 | ZSL    | 0                   | 3578         | 35609        | P      |
| 20220504 | ZTEK   | 0                   | 106          | 580          | P      |
| 20220504 | ZTO    | 0                   | 66664        | 152644       | P      |
| 20220504 | ZTR    | 0                   | 304          | 673          | P      |
| 20220504 | ZTS    | 1                   | 62674        | 142256       | P      |
| 20220504 | ZUMZ   | 138                 | 13157        | 16164        | P      |
| 20220504 | ZUO    | 0                   | 21177        | 55546        | P      |
| 20220504 | ZVIA   | 0                   | 1680         | 2282         | P      |
| 20220504 | ZVO    | 0                   | 0            | 200          | P      |
| 20220504 | ZWRK   | 0                   | 0            | 200          | P      |
| 20220504 | ZWS    | 5640                | 30193        | 46883        | P      |
| 20220504 | ZY     | 0                   | 44878        | 76189        | P      |
| 20220504 | ZYME   | 100                 | 84059        | 121463       | P      |
| 20220504 | ZYNE   | 0                   | 1382         | 2406         | P      |
| 20220504 | ZYXI   | 0                   | 31642        | 41515        | P      |