

## Margin rates, borrowable and marginable securities and discounts list

### 1. Interest rates in respect of margin loans

The interest rates for loans related to securities listed in paragraph 2 hereof shall be 16,75% per annum for monetary funds and 14% per annum for securities. Where transaction is arranged by us with/through prime broker interest rates charged for loans shall be Key rate of the Central Bank of the Russian Federation multiplied by 1,1 per annum; roll-over fees shall be 10,7% per annum for monetary funds and 7,95% per annum for securities.

The interest rates for loans related to securities listed in paragraph 3 hereof shall be 7% per annum for monetary funds and 7% per annum for securities.

The interest rates for loans related to securities listed in paragraph 3 hereof under tariff plan "BCS Voice Trading" shall be 5% per annum for monetary funds and 5% per annum for securities.

In case you order us to transmit or execute you order for margin trade in securities not listed herein we have the right in our sole discretion to transmit or execute such trade or refuse such transmission or execution. In case we agree to transmit or execute such order, different rates and fees may apply (including but not limited to those referred to in clause 9.2 of the General Terms).

### 2. Borrowable and marginable securities (MOEX)

The following securities listed on MOEX are borrowable and marginable securities and the following Initial discount and maintenance discount rates shall apply, unless communicated to you otherwise:

| Name of issuer/<br>Наименование эмитента | ISIN         | Initial Discount |            | Maintenance Discount |            |
|--|--------------|------------------|------------|----------------------|------------|
|  |              | marginable       | borrowable | marginable           | borrowable |
| EN + GROUP ИПАО ОРД ШС                   | RU000A100K72 | 65,0%            | 100,0%     | 39,0%                | 60,0%      |
| PLLC Yandex N.V.                         | NL0009805522 | 16,5%            | 16,5%      | 9,9%                 | 9,9%       |
| Polymetal International plc              | JE00B6T5S470 | 20,0%            | 20,0%      | 12,0%                | 12,0%      |
| МКПАО "ОК РУСАЛ"                         | RU000A1025V3 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "Акрон"                              | RU0009028674 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "Аэрофлот"                           | RU0009062285 | 20,0%            | 20,0%      | 12,0%                | 12,0%      |
| ПАО "Газпром нефть"                      | RU0009062467 | 20,0%            | 20,0%      | 12,0%                | 12,0%      |
| ПАО "Газпром"                            | RU0007661625 | 16,5%            | 16,5%      | 9,9%                 | 9,9%       |
| ПАО "Группа компаний ПИК"                | RU000A0JP7J7 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "Группа ЛСР"                         | RU000A0JPF00 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "Детский мир"                        | RU000A0JSQ90 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "ИНТЕР РАО ЕЭС"                      | RU000A0JPNM1 | 20,0%            | 20,0%      | 12,0%                | 12,0%      |
| ПАО "Компания М.видео"                   | RU000A0JPGA0 | 30,0%            | 30,0%      | 18,0%                | 18,0%      |
| ПАО "Корпорация ВСМПО-АВИСМА"            | RU0009100291 | 75,0%            | 100,0%     | 45,0%                | 60,0%      |
| ПАО "Ленэнерго"                          | RU0009092134 | 40,0%            | 40,0%      | 24,0%                | 24,0%      |
| ПАО "Магнит"                             | RU000A0JKQU8 | 16,5%            | 16,5%      | 9,9%                 | 9,9%       |

|                               |              |       |        |       |       |
|-------------------------------|--------------|-------|--------|-------|-------|
| ПАО "Мечел"                   | RU000A0DKXV5 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "Мечел"                   | RU000A0DKXV5 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "МКБ"                     | RU000A0JUG31 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО "ММК"                     | RU0009084396 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Мобильные ТелеСистемы"   | RU0007775219 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Московская Биржа"        | RU000A0JRA1  | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Мосэнерго"               | RU0008958863 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "МРСК Волги"              | RU000A0JPPN4 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "МРСК Центра и Приволжья" | RU000A0JPN96 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "МРСК Центра"             | RU000A0JPPL8 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "Нижнекамскнефтехим"      | RU0006765096 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "НК "Роснефть"            | RU000A0J2Q06 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "НК ЛУКОЙЛ"               | RU0009024277 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "НЛМК"                    | RU0009046452 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "НМТП"                    | RU0009084446 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "НОВАТЭК"                 | RU000A0DKVS5 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "ОГК-2"                   | RU000A0JNG55 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО "Полюс Золото"            | RU000A0JNAA8 | 25,0% | 25,0%  | 15,0% | 15,0% |
| ПАО "Распадская"              | RU000A0B90N8 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО "Россети"                 | RU000A0JPVJ0 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "Россети"                 | RU000A0JPVJ0 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "Ростелеком"              | RU0008943394 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "Ростелеком"              | RU0008943394 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "РусГидро"                | RU000A0JPKH7 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "Сбербанк России"         | RU0009029540 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Сбербанк России"         | RU0009029540 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Северсталь"              | RU0009046510 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Сегежа"                  | RU000A102XG9 | 70,0% | 100,0% | 42,0% | 60,0% |
| ПАО "Совкомфлот"              | RU000A0JXNU8 | 50,0% | 100,0% | 30,0% | 60,0% |
| ПАО "Сургутнефтегаз"          | RU0008926258 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Сургутнефтегаз"          | RU0008926258 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Татнефть"                | RU0009033591 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "Татнефть"                | RU0009033591 | 20,0% | 20,0%  | 12,0% | 12,0% |
| ПАО "ТГК-1"                   | RU000A0JNUD0 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО "ТМК"                     | RU000A0B6NK6 | 30,0% | 35,0%  | 18,0% | 21,0% |
| ПАО "ФосАгро"                 | RU000A0JRK8  | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО "ФСК ЕЭС"                 | RU000A0JPN9  | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО "Энел Россия"             | RU000A0F5UN3 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО "Юнипро"                  | RU000A0JNGA5 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО АК "АЛРОСА"               | RU0007252813 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО АК "Транснефть"           | RU0009091573 | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| ПАО АНК "Башнефть"            | RU0007976957 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО АНК "Башнефть"            | RU0007976957 | 40,0% | 40,0%  | 24,0% | 24,0% |
| ПАО АФК "Система"             | RU000A0DQZE3 | 30,0% | 30,0%  | 18,0% | 18,0% |
| ПАО Банк ВТБ                  | RU000A0JP5V6 | 16,5% | 16,5%  | 9,9%  | 9,9%  |

|  |               |       |        |       |       |
|--|---------------|-------|--------|-------|-------|
| ПАО ГМК "Норильский Никель"  | RU0007288411  | 16,5% | 16,5%  | 9,9%  | 9,9%  |
| РуссНефть НК ПАО ао  | RU000A0JSE60  | 65,0% | 100,0% | 39,0% | 60,0% |
| GLOBALTRANS S  | US37949E2046  | 25,0% | 25,0%  | 15,0% | 15,0% |
| MAIL.RU GROUP  | US5603172082  | 25,0% | 25,0%  | 15,0% | 15,0% |
| QIWI PLC   | US74735M1080  | 50,0% | 50,0%  | 30,0% | 30,0% |
| ROS AGRO PLC ORD SHS   | US7496552057  | 50,0% | 50,0%  | 30,0% | 30,0% |
| TCS Group Holding PLC  | US87238U2033  | 35,0% | 35,0%  | 21,0% | 21,0% |
| X 5 RETAIL   | US98387E2054  | 25,0% | 25,0%  | 15,0% | 15,0% |
| АДР Ozon Holdings PLC ORD SHS                                      | US69269L1044  | 40,0% | 40,0%  | 24,0% | 24,0% |
| МКПАО Лента др   | US52634T2006  | 50,0% | 50,0%  | 30,0% | 30,0% |
| FinEx Cash Equivalents UCITS ETF (RUB Hedged Shares)               | IE00BL3DYX33  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx Gold ETF USD   | IE00B8XB7377  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx MSCI China UCITS ETF (USD Share Class)                       | IE00BD3QFB18  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx MSCI Germany UCITS ETF (EUR)                                 | IE00BD3QJN10  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx MSCI USA Information Technology UCITS ETF (USD)              | IE00BD3QJ757  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx MSCI USA UCITS ETF (USD)                                     | IE00BD3QHZ91  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx Russian RTS Equity UCITS ETF USD Classs                      | IE00BQ1Y6480  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx Tradable Russian Corporate Bonds UCITS ETF (RUB Share Class) | IE00B7L7CP77  | 70,0% | 100,0% | 42,0% | 60,0% |
| FinEx Tradable Russian Corporate Bonds UCITS ETF (USD Share Class) | IE00BD5FH213  | 70,0% | 100,0% | 42,0% | 60,0% |
| Министерство финансов РФ   | RU000A100QS2  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0ZYCK6  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JS3W6  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JSM A2 | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JTJL3  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JTK38  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JU4L3  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JVW48  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JWM07  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JXB41  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JXFM1  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JXQF2  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0ZYU88  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0ZYUA9  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0ZYUB7  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0ZZYW2  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A1007F4  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A100A82  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A100EG3  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A100EF5  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A1014N4  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JV4L2  | 12,5% | 12,5%  | 7,5%  | 7,5%  |
| Министерство финансов РФ   | RU000A0JV4M0  | 12,5% | 12,5%  | 7,5%  | 7,5%  |

|                          |              |       |       |       |       |
|--------------------------|--------------|-------|-------|-------|-------|
| Министерство финансов РФ | RU000A0JV4P3 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0JV4N8 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0JV4Q1 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0JX0H6 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU0002867854 | 40,0% | 40,0% | 24,0% | 24,0% |
| Министерство финансов РФ | RU0002868001 | 40,0% | 40,0% | 24,0% | 24,0% |
| Министерство финансов РФ | RU000A0D0G29 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0GN9A7 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0JPLH5 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0JRTL6 | 40,0% | 40,0% | 24,0% | 24,0% |
| Министерство финансов РФ | RU000A0JVMH1 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A0ZYZ26 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A101FA1 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A102BT8 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A1028E3 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A101QE0 | 12,5% | 12,5% | 7,5%  | 7,5%  |
| Министерство финансов РФ | RU000A101F94 | 20,0% | 20,0% | 12,0% | 12,0% |

### 3. Borrowable and marginable securities (other than MOEX)

The following securities listed on exchanges other than MOEX are borrowable and marginable Securities and the following initial discount and maintenance discount rates shall apply, unless communicated to you otherwise:

| Ticker | ISIN         | Initial Discount |            | Maintenance Discount |            |
|--------|--------------|------------------|------------|----------------------|------------|
|        |              | marginable       | borrowable | marginable           | borrowable |
| A      | US00846U1016 | 20,00%           | 20,00%     | 16,00%               | 16,00%     |
| AA     | US0138721065 | 31,25%           | 20,00%     | 25,00%               | 16,00%     |
| AAL    | US02376R1023 | 30,00%           | 40,00%     | 18,00%               | 24,00%     |
| AAN    | US0025353006 | 37,50%           | 37,50%     | 30,00%               | 30,00%     |
| AAON   | US0003602069 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| AAP    | US00751Y1064 | 25,00%           | 20,00%     | 20,00%               | 16,00%     |
| AAPL   | US0378331005 | 20,00%           | 20,00%     | 16,00%               | 16,00%     |
| AAT    | US0240131047 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| AAWW   | US0491642056 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| AAXJ   | US4642881829 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| AAXN   | US05464C1018 | 20,00%           | 31,25%     | 16,00%               | 25,00%     |
| ABB    | US0003752047 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| ABBV   | US00287Y1091 | 20,00%           | 20,00%     | 16,00%               | 16,00%     |
| ABC    | US03073E1055 | 20,00%           | 20,00%     | 16,00%               | 16,00%     |
| ABCB   | US03076K1088 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| ABEV   | US02319V1035 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |
| ABG    | US0434361046 | 25,00%           | 25,00%     | 20,00%               | 20,00%     |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| ABM  | US0009571003 | 25,00% | 25,00% | 20,00% | 20,00% |
| ABMD | US0036541003 | 20,00% | 20,00% | 16,00% | 16,00% |
| ABR  | US0389231087 | 25,00% | 25,00% | 20,00% | 20,00% |
| ABT  | US0028241000 | 20,00% | 20,00% | 16,00% | 16,00% |
| ACAD | US0042251084 | 31,25% | 31,25% | 25,00% | 25,00% |
| ACC  | US0248351001 | 25,00% | 25,00% | 20,00% | 20,00% |
| ACGL | BMG0450A1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| ACHC | US00404A1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| ACIA | US00401C1080 | 50,00% | 50,00% | 40,00% | 40,00% |
| ACIW | US0044981019 | 25,00% | 25,00% | 20,00% | 20,00% |
| ACM  | US00766T1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| ACN  | IE00B4BNMY34 | 20,00% | 20,00% | 16,00% | 16,00% |
| ACWI | US4642882579 | 20,00% | 20,00% | 16,00% | 16,00% |
| ACWV | US4642865251 | 25,00% | 25,00% | 20,00% | 20,00% |
| ACWX | US4642882405 | 25,00% | 25,00% | 20,00% | 20,00% |
| ADBE | US00724F1012 | 20,00% | 20,00% | 16,00% | 16,00% |
| ADC  | US0084921008 | 25,00% | 25,00% | 20,00% | 20,00% |
| ADI  | US0326541051 | 20,00% | 20,00% | 16,00% | 16,00% |
| ADM  | US0394831020 | 20,00% | 20,00% | 16,00% | 16,00% |
| ADNT | IE00BD845X29 | 25,00% | 25,00% | 20,00% | 20,00% |
| ADP  | US0530151036 | 20,00% | 20,00% | 16,00% | 16,00% |
| ADS  | US0185811082 | 31,25% | 31,25% | 25,00% | 25,00% |
| ADSK | US0527691069 | 20,00% | 20,00% | 16,00% | 16,00% |
| ADSW | US00790X1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| ADTN | US00738A1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| ADUS | US0067391062 | 25,00% | 25,00% | 20,00% | 20,00% |
| AEE  | US0236081024 | 20,00% | 20,00% | 16,00% | 16,00% |
| AEIS | US0079731008 | 20,00% | 25,00% | 16,00% | 20,00% |
| AEL  | US0256762065 | 25,00% | 25,00% | 20,00% | 20,00% |
| AEM  | CA0084741085 | 25,00% | 25,00% | 20,00% | 20,00% |
| AEO  | US02553E1064 | 25,00% | 25,00% | 20,00% | 20,00% |
| AEP  | US0255371017 | 20,00% | 20,00% | 16,00% | 16,00% |
| AERI | US00771V1089 | 25,00% | 25,00% | 20,00% | 20,00% |
| AES  | US00130H1059 | 25,00% | 20,00% | 20,00% | 16,00% |
| AFG  | US0259321042 | 25,00% | 20,00% | 20,00% | 16,00% |
| AFL  | US0010551028 | 25,00% | 20,00% | 20,00% | 16,00% |
| AG   | CA32076V1031 | 25,00% | 25,00% | 20,00% | 20,00% |
| AGCO | US0010841023 | 20,00% | 20,00% | 16,00% | 16,00% |
| AGG  | US4642872265 | 25,00% | 25,00% | 20,00% | 20,00% |
| AGI  | CA0115321089 | 25,00% | 25,00% | 20,00% | 20,00% |
| AGIO | US00847X1046 | 25,00% | 25,00% | 20,00% | 20,00% |
| AGNC | US00123Q1040 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| AGO  | BMG0585R1060 | 20,00% | 20,00% | 16,00% | 16,00% |
| AGQ  | US74347W3530 | 43,75% | 43,75% | 35,00% | 35,00% |
| AGR  | US05351W1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| AGRO | US7496552057 | 50,00% | 50,00% | 30,00% | 30,00% |
| AGS  | US72814N1046 | 25,00% | 25,00% | 20,00% | 20,00% |
| AIG  | US0268747849 | 25,00% | 20,00% | 20,00% | 16,00% |
| AIMC | US02208R1068 | 25,00% | 25,00% | 20,00% | 20,00% |
| AIMT | US00900T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| AIN  | US0123481089 | 25,00% | 25,00% | 20,00% | 20,00% |
| AIR  | US0003611052 | 31,25% | 37,50% | 25,00% | 30,00% |
| AIT  | US03820C1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| AIV  | US03748R7540 | 20,00% | 20,00% | 16,00% | 16,00% |
| AIZ  | US04621X1081 | 25,00% | 25,00% | 20,00% | 20,00% |
| AJG  | US3635761097 | 20,00% | 20,00% | 16,00% | 16,00% |
| AJRD | US0078001056 | 31,25% | 31,25% | 25,00% | 25,00% |
| AKAM | US00971T1016 | 20,00% | 20,00% | 16,00% | 16,00% |
| AKCA | US00972L1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| AKR  | US0042391096 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALB  | US0126531013 | 20,00% | 20,00% | 16,00% | 16,00% |
| ALE  | US0185223007 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALEX | US0144911049 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALG  | US0113111076 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALGN | US0162551016 | 20,00% | 25,00% | 16,00% | 20,00% |
| ALGT | US01748X1028 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALK  | US0116591092 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALKS | IE00B56GVS15 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALL  | US0200021014 | 20,00% | 20,00% | 16,00% | 16,00% |
| ALLE | IE00BFRT3W74 | 20,00% | 20,00% | 16,00% | 16,00% |
| ALLY | US02005N1000 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALNY | US02043Q1076 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALRM | US0116421050 | 31,25% | 31,25% | 25,00% | 25,00% |
| ALSN | US01973R1014 | 20,00% | 20,00% | 16,00% | 16,00% |
| ALTR | US0213691035 | 25,00% | 25,00% | 20,00% | 20,00% |
| ALV  | US0528001094 | 20,00% | 20,00% | 16,00% | 16,00% |
| ALXN | US0153511094 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMAT | US0382221051 | 25,00% | 20,00% | 20,00% | 16,00% |
| AMBA | KYG037AX1015 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMC  | US00165C1045 | 31,25% | 31,25% | 25,00% | 25,00% |
| AMCX | US00164V1035 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMD  | US0079031078 | 31,25% | 31,25% | 25,00% | 25,00% |
| AME  | US0311001004 | 25,00% | 20,00% | 20,00% | 16,00% |
| AMED | US0234361089 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| AMG  | US0082521081 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMGN | US0311621009 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMH  | US02665T3068 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMJ  | US46625H3654 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMN  | US0017441017 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMP  | US03076C1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMRX | US03168L1052 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMSF | US03071H1005 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMT  | US03027X1000 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMTD | US87236Y1082 | 25,00% | 25,00% | 20,00% | 20,00% |
| AMWD | US0305061097 | 31,25% | 31,25% | 25,00% | 25,00% |
| AMX  | US02364W1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| AMZN | US0231351067 | 20,00% | 20,00% | 16,00% | 16,00% |
| AN   | US05329W1027 | 25,00% | 20,00% | 20,00% | 16,00% |
| ANAB | US0327241065 | 31,25% | 31,25% | 25,00% | 25,00% |
| ANET | US0404131064 | 20,00% | 20,00% | 16,00% | 16,00% |
| ANF  | US0028962076 | 25,00% | 25,00% | 20,00% | 20,00% |
| ANGI | US00183L1026 | 31,25% | 31,25% | 25,00% | 25,00% |
| ANIK | US0352551081 | 20,00% | 20,00% | 16,00% | 16,00% |
| ANIP | US00182C1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| ANSS | US03662Q1058 | 20,00% | 20,00% | 16,00% | 16,00% |
| ANTM | US0367521038 | 20,00% | 20,00% | 16,00% | 16,00% |
| AON  | IE00BLP1HW54 | 20,00% | 20,00% | 16,00% | 16,00% |
| AOS  | US8318652091 | 20,00% | 20,00% | 16,00% | 16,00% |
| APA  | US0374111054 | 37,50% | 37,50% | 30,00% | 30,00% |
| APAM | US04316A1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| APD  | US0091581068 | 20,00% | 20,00% | 16,00% | 16,00% |
| APH  | US0320951017 | 20,00% | 20,00% | 16,00% | 16,00% |
| APLE | US03784Y2000 | 25,00% | 25,00% | 20,00% | 20,00% |
| APLS | US03753U1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| APOG | US0375981091 | 25,00% | 25,00% | 20,00% | 20,00% |
| APPF | US03783C1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| APPN | US03782L1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| APTV | JE00B783TY65 | 25,00% | 25,00% | 20,00% | 20,00% |
| AQUA | US30057T1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARCB | US03937C1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARCC | US04010L1035 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARE  | US0152711091 | 20,00% | 20,00% | 16,00% | 16,00% |
| ARGO | BMG0464B1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARGX | US04016X1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARI  | US03762U1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARLP | US01877R1086 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| ARMK | US03852U1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARNA | US0400476075 | 25,00% | 25,00% | 20,00% | 20,00% |
| AROC | US03957W1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARR  | US0423155078 | 25,00% | 25,00% | 20,00% | 20,00% |
| ARW  | US0427351004 | 20,00% | 20,00% | 16,00% | 16,00% |
| ARWR | US04280A1007 | 37,50% | 37,50% | 30,00% | 30,00% |
| ASB  | US0454871056 | 25,00% | 25,00% | 20,00% | 20,00% |
| ASGN | US00191U1025 | 25,00% | 20,00% | 20,00% | 16,00% |
| ASH  | US0441861046 | 20,00% | 20,00% | 16,00% | 16,00% |
| ASML | USN070592100 | 20,00% | 20,00% | 16,00% | 16,00% |
| ASND | US04351P1012 | 25,00% | 25,00% | 20,00% | 20,00% |
| ASR  | US40051E2028 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATAD | US8766292051 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATGE | US00737L1035 | 20,00% | 20,00% | 16,00% | 16,00% |
| ATH  | BMG0684D1074 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATHM | US05278C1071 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATI  | US01741R1023 | 31,25% | 25,00% | 25,00% | 20,00% |
| ATKR | US0476491081 | 31,25% | 31,25% | 25,00% | 25,00% |
| ATNX | US04685N1037 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATO  | US0495601058 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATR  | US0383361039 | 20,00% | 20,00% | 16,00% | 16,00% |
| ATRC | US04963C2098 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATRI | US0499041053 | 20,00% | 20,00% | 16,00% | 16,00% |
| ATRO | US0464331083 | 37,50% | 31,25% | 30,00% | 25,00% |
| ATSG | US00922R1059 | 25,00% | 25,00% | 20,00% | 20,00% |
| ATUS | US02156K1034 | 20,00% | 20,00% | 16,00% | 16,00% |
| ATVI | US00507V1098 | 20,00% | 20,00% | 16,00% | 16,00% |
| AU   | US0351282068 | 25,00% | 25,00% | 20,00% | 20,00% |
| AUY  | CA98462Y1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| AVA  | US05379B1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| AVAV | US0080731088 | 20,00% | 20,00% | 16,00% | 16,00% |
| AVB  | US0534841012 | 20,00% | 20,00% | 16,00% | 16,00% |
| AVGO | US11135F1012 | 20,00% | 20,00% | 16,00% | 16,00% |
| AVLR | US05338G1067 | 43,75% | 43,75% | 35,00% | 35,00% |
| AVNS | US05350V1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| AVT  | US0538071038 | 20,00% | 20,00% | 16,00% | 16,00% |
| AVY  | US0536111091 | 20,00% | 20,00% | 16,00% | 16,00% |
| AVYA | US05351X1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| AWI  | US04247X1028 | 20,00% | 20,00% | 16,00% | 16,00% |
| AWK  | US0304201033 | 20,00% | 20,00% | 16,00% | 16,00% |
| AWR  | US0298991011 | 20,00% | 20,00% | 16,00% | 16,00% |
| AXB  | US05462W1099 | 20,00% | 20,00% | 16,00% | 16,00% |



|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| AXGN | US05463X1063 | 43,75% | 43,75% | 35,00% | 35,00% |
| AXL  | US0240611030 | 25,00% | 25,00% | 20,00% | 20,00% |
| AXP  | US0258161092 | 25,00% | 25,00% | 20,00% | 20,00% |
| AXS  | BMG0692U1099 | 20,00% | 20,00% | 16,00% | 16,00% |
| AXSM | US05464T1043 | 50,00% | 50,00% | 40,00% | 40,00% |
| AXTA | BMG0750C1082 | 25,00% | 25,00% | 20,00% | 20,00% |
| AY   | GB00BLP5YB54 | 25,00% | 25,00% | 20,00% | 20,00% |
| AYI  | US00508Y1029 | 20,00% | 20,00% | 16,00% | 16,00% |
| AYX  | US02156B1035 | 50,00% | 50,00% | 40,00% | 40,00% |
| AZN  | US0463531089 | 25,00% | 25,00% | 20,00% | 20,00% |
| AZO  | US0533321024 | 20,00% | 20,00% | 16,00% | 16,00% |
| AZPN | US0453271035 | 37,50% | 37,50% | 30,00% | 30,00% |
| AZUL | US05501U1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| AZZ  | US0024741045 | 25,00% | 25,00% | 20,00% | 20,00% |
| B    | US0678061096 | 25,00% | 25,00% | 20,00% | 20,00% |
| BA   | US0970231058 | 31,25% | 31,25% | 25,00% | 25,00% |
| BABA | US01609W1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| BAC  | US0605051046 | 20,00% | 20,00% | 16,00% | 16,00% |
| BAH  | US0995021062 | 20,00% | 20,00% | 16,00% | 16,00% |
| BAK  | US1055321053 | 25,00% | 25,00% | 20,00% | 20,00% |
| BAM  | CA1125851040 | 25,00% | 25,00% | 20,00% | 20,00% |
| BAND | US05988J1034 | 37,50% | 37,50% | 30,00% | 30,00% |
| BANF | US05945F1030 | 31,25% | 31,25% | 25,00% | 25,00% |
| BANR | US06652V2088 | 25,00% | 25,00% | 20,00% | 20,00% |
| BAP  | BMG2519Y1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| BAX  | US0718131099 | 20,00% | 20,00% | 16,00% | 16,00% |
| BB   | CA09228F1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| BBBY | US0758961009 | 43,75% | 43,75% | 35,00% | 35,00% |
| BBD  | US0594603039 | 25,00% | 20,00% | 20,00% | 16,00% |
| BBL  | US05545E2090 | 25,00% | 25,00% | 20,00% | 20,00% |
| BBVA | US05946K1016 | 25,00% | 20,00% | 20,00% | 16,00% |
| BBY  | US0865161014 | 20,00% | 20,00% | 16,00% | 16,00% |
| BC   | US1170431092 | 25,00% | 25,00% | 20,00% | 20,00% |
| BCC  | US09739D1000 | 25,00% | 25,00% | 20,00% | 20,00% |
| BCE  | CA05534B7604 | 25,00% | 25,00% | 20,00% | 20,00% |
| BCO  | US1096961040 | 43,75% | 43,75% | 35,00% | 35,00% |
| BCOR | US0952291005 | 25,00% | 25,00% | 20,00% | 20,00% |
| BCPC | US0576652004 | 20,00% | 20,00% | 16,00% | 16,00% |
| BCS  | US06738E2046 | 25,00% | 25,00% | 20,00% | 20,00% |
| BDC  | US0774541066 | 25,00% | 20,00% | 20,00% | 16,00% |
| BDN  | US1053682035 | 25,00% | 25,00% | 20,00% | 20,00% |
| BDX  | US0758871091 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| BEAT | US0906721065 | 20,00% | 20,00% | 16,00% | 16,00% |
| BECN | US0736851090 | 25,00% | 31,25% | 20,00% | 25,00% |
| BEN  | US3546131018 | 20,00% | 20,00% | 16,00% | 16,00% |
| BEP  | BMG162581083 | 43,75% | 43,75% | 35,00% | 35,00% |
| BERY | US08579W1036 | 20,00% | 20,00% | 16,00% | 16,00% |
| BFAM | US1091941005 | 20,00% | 20,00% | 16,00% | 16,00% |
| BFb  | US1156372096 | 20,00% | 20,00% | 16,00% | 16,00% |
| BG   | BMG169621056 | 25,00% | 25,00% | 20,00% | 20,00% |
| BGCP | US05541T1016 | 25,00% | 25,00% | 20,00% | 20,00% |
| BGNE | US07725L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| BGS  | US05508R1068 | 25,00% | 25,00% | 20,00% | 20,00% |
| BHC  | CA0717341071 | 25,00% | 25,00% | 20,00% | 20,00% |
| BHE  | US08160H1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| BHF  | US10922N1037 | 31,25% | 25,00% | 25,00% | 20,00% |
| BHLB | US0846801076 | 25,00% | 25,00% | 20,00% | 20,00% |
| BHP  | US0886061086 | 20,00% | 20,00% | 16,00% | 16,00% |
| BHVN | VGG111961055 | 25,00% | 25,00% | 20,00% | 20,00% |
| BIB  | US74347R2141 | 25,00% | 20,00% | 20,00% | 16,00% |
| BIDU | US0567521085 | 20,00% | 20,00% | 16,00% | 16,00% |
| BIG  | US0893021032 | 43,75% | 43,75% | 35,00% | 35,00% |
| BIIB | US09062X1037 | 20,00% | 25,00% | 16,00% | 20,00% |
| BIL  | US78468R6633 | 25,00% | 25,00% | 20,00% | 20,00% |
| BILI | US0900401060 | 50,00% | 50,00% | 40,00% | 40,00% |
| BIO  | US0905722072 | 20,00% | 20,00% | 16,00% | 16,00% |
| BIP  | BMG162521014 | 25,00% | 25,00% | 20,00% | 20,00% |
| BITA | US0917271076 | 25,00% | 25,00% | 20,00% | 20,00% |
| BIV  | US9219378190 | 25,00% | 25,00% | 20,00% | 20,00% |
| BJRI | US09180C1062 | 31,25% | 31,25% | 25,00% | 25,00% |
| BK   | US0640581007 | 20,00% | 20,00% | 16,00% | 16,00% |
| BKD  | US1124631045 | 25,00% | 25,00% | 20,00% | 20,00% |
| BKE  | US1184401065 | 25,00% | 25,00% | 20,00% | 20,00% |
| BKH  | US0921131092 | 25,00% | 25,00% | 20,00% | 20,00% |
| BKI  | US09215C1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| BKNG | US09857L1089 | 20,00% | 20,00% | 16,00% | 16,00% |
| BKR  | US05722G1004 | 25,00% | 25,00% | 20,00% | 20,00% |
| BKU  | US06652K1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| BL   | US09239B1098 | 25,00% | 25,00% | 20,00% | 20,00% |
| BLD  | US89055F1030 | 25,00% | 20,00% | 20,00% | 16,00% |
| BLDR | US12008R1077 | 25,00% | 31,25% | 20,00% | 25,00% |
| BLK  | US09247X1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| BLKB | US09227Q1004 | 25,00% | 25,00% | 20,00% | 20,00% |
| BLL  | US0584981064 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| BLMN | US0942351083 | 25,00% | 25,00% | 20,00% | 20,00% |
| BLUE | US09609G1004 | 25,00% | 25,00% | 20,00% | 20,00% |
| BLV  | US9219377937 | 25,00% | 25,00% | 20,00% | 20,00% |
| BMA  | US05961W1053 | 37,50% | 37,50% | 30,00% | 30,00% |
| BMCH | US05591B1098 | 25,00% | 25,00% | 20,00% | 20,00% |
| BMI  | US0565251081 | 20,00% | 20,00% | 16,00% | 16,00% |
| BMO  | CA0636711016 | 25,00% | 25,00% | 20,00% | 20,00% |
| BMRN | US09061G1013 | 20,00% | 20,00% | 16,00% | 16,00% |
| BMY  | US1101221083 | 20,00% | 20,00% | 16,00% | 16,00% |
| BND  | US9219378356 | 25,00% | 25,00% | 20,00% | 20,00% |
| BNDX | US92203J4076 | 25,00% | 25,00% | 20,00% | 20,00% |
| BNFT | US08180D1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| BNO  | US91167Q1004 | 25,00% | 25,00% | 20,00% | 20,00% |
| BNS  | CA0641491075 | 25,00% | 25,00% | 20,00% | 20,00% |
| BOH  | US0625401098 | 20,00% | 20,00% | 16,00% | 16,00% |
| BOND | US72201R7750 | 25,00% | 25,00% | 20,00% | 20,00% |
| BOOM | US23291C1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| BOOT | US0994061002 | 31,25% | 25,00% | 25,00% | 20,00% |
| BOTZ | US37954Y7159 | 25,00% | 25,00% | 20,00% | 20,00% |
| BOX  | US10316T1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| BP   | US0556221044 | 25,00% | 20,00% | 20,00% | 16,00% |
| BPFH | US1011191053 | 25,00% | 25,00% | 20,00% | 20,00% |
| BPMC | US09627Y1091 | 25,00% | 25,00% | 20,00% | 20,00% |
| BPOP | PR7331747001 | 25,00% | 25,00% | 20,00% | 20,00% |
| BR   | US11133T1034 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRC  | US1046741062 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRFS | US10552T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| BRKa | US0846701086 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRKb | US0846707026 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRKR | US1167941087 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRKS | US1143401024 | 25,00% | 25,00% | 20,00% | 20,00% |
| BRO  | US1152361010 | 20,00% | 20,00% | 16,00% | 16,00% |
| BRX  | US11120U1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| BSAC | US05965X1090 | 25,00% | 25,00% | 20,00% | 20,00% |
| BSBR | US05967A1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| BSMX | US05969B1035 | 25,00% | 25,00% | 20,00% | 20,00% |
| BSV  | US9219378273 | 25,00% | 25,00% | 20,00% | 20,00% |
| BSX  | US1011371077 | 20,00% | 20,00% | 16,00% | 16,00% |
| BTE  | CA07317Q1054 | 25,00% | 25,00% | 20,00% | 20,00% |
| BTG  | CA11777Q2099 | 25,00% | 25,00% | 20,00% | 20,00% |
| BTI  | US1104481072 | 20,00% | 20,00% | 16,00% | 16,00% |
| BTU  | US7045511000 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| BUD  | US03524A1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| BURL | US1220171060 | 20,00% | 25,00% | 16,00% | 20,00% |
| BUSE | US3193832041 | 25,00% | 25,00% | 20,00% | 20,00% |
| BVN  | US2044481040 | 25,00% | 25,00% | 20,00% | 20,00% |
| BWA  | US0997241064 | 20,00% | 20,00% | 16,00% | 16,00% |
| BWX  | US78464A5166 | 20,00% | 20,00% | 16,00% | 16,00% |
| BWXT | US05605H1005 | 20,00% | 20,00% | 16,00% | 16,00% |
| BXMT | US09257W1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| BXP  | US1011211018 | 20,00% | 20,00% | 16,00% | 16,00% |
| BXS  | US05971J1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| BYD  | US1033041013 | 31,25% | 31,25% | 25,00% | 25,00% |
| BZUN | US06684L1035 | 31,25% | 31,25% | 25,00% | 25,00% |
| C    | US1729674242 | 25,00% | 20,00% | 20,00% | 16,00% |
| CABO | US12685J1051 | 20,00% | 20,00% | 16,00% | 16,00% |
| CACC | US2253101016 | 20,00% | 25,00% | 16,00% | 20,00% |
| CACI | US1271903049 | 25,00% | 25,00% | 20,00% | 20,00% |
| CADE | US12739A1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| CAE  | CA1247651088 | 25,00% | 25,00% | 20,00% | 20,00% |
| CAG  | US2058871029 | 20,00% | 20,00% | 16,00% | 16,00% |
| CAH  | US14149Y1082 | 20,00% | 20,00% | 16,00% | 16,00% |
| CAJ  | US1380063099 | 25,00% | 25,00% | 20,00% | 20,00% |
| CAKE | US1630721017 | 25,00% | 25,00% | 20,00% | 20,00% |
| CALM | US1280302027 | 20,00% | 20,00% | 16,00% | 16,00% |
| CAR  | US0537741052 | 31,25% | 37,50% | 25,00% | 30,00% |
| CARA | US1407551092 | 25,00% | 25,00% | 20,00% | 20,00% |
| CARG | US1417881091 | 37,50% | 37,50% | 30,00% | 30,00% |
| CARS | US14575E1055 | 37,50% | 37,50% | 30,00% | 30,00% |
| CASY | US1475281036 | 20,00% | 20,00% | 16,00% | 16,00% |
| CAT  | US1491231015 | 20,00% | 20,00% | 16,00% | 16,00% |
| CATM | GB00BYT18414 | 25,00% | 25,00% | 20,00% | 20,00% |
| CATY | US1491501045 | 25,00% | 25,00% | 20,00% | 20,00% |
| CB   | CH0044328745 | 20,00% | 20,00% | 16,00% | 16,00% |
| CBKD | US2017122050 | 20,00% | 20,00% | 16,00% | 16,00% |
| CBOE | US12503M1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| CBPO | KYG215151047 | 20,00% | 20,00% | 16,00% | 16,00% |
| CBRE | US12504L1098 | 25,00% | 20,00% | 20,00% | 16,00% |
| CBRL | US22410J1060 | 25,00% | 31,25% | 20,00% | 25,00% |
| CBSH | US2005251036 | 20,00% | 20,00% | 16,00% | 16,00% |
| CBT  | US1270551013 | 25,00% | 25,00% | 20,00% | 20,00% |
| CBU  | US2036071064 | 20,00% | 20,00% | 16,00% | 16,00% |
| CC   | US1638511089 | 31,25% | 31,25% | 25,00% | 25,00% |
| CCEP | GB00BDCPN049 | 20,00% | 20,00% | 16,00% | 16,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| CCI   | US22822V1017 | 20,00% | 20,00% | 16,00% | 16,00% |
| CCJ   | CA13321L1085 | 25,00% | 25,00% | 20,00% | 20,00% |
| CCK   | US2283681060 | 20,00% | 20,00% | 16,00% | 16,00% |
| CCL   | PA1436583006 | 43,75% | 31,25% | 35,00% | 25,00% |
| CCMP  | US12709P1030 | 25,00% | 25,00% | 20,00% | 20,00% |
| CCOI  | US19239V3024 | 25,00% | 25,00% | 20,00% | 20,00% |
| CDAY  | US15677J1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| CDE   | US1921085049 | 25,00% | 25,00% | 20,00% | 20,00% |
| CDEV  | US15136A1025 | 31,25% | 31,25% | 25,00% | 25,00% |
| CDK   | US12508E1010 | 20,00% | 20,00% | 16,00% | 16,00% |
| CDNS  | US1273871087 | 20,00% | 20,00% | 16,00% | 16,00% |
| CDW   | US12514G1085 | 20,00% | 20,00% | 16,00% | 16,00% |
| CDXS  | US1920051067 | 25,00% | 25,00% | 20,00% | 20,00% |
| CE    | US1508701034 | 25,00% | 20,00% | 20,00% | 16,00% |
| CEIX  | US20854L1089 | 25,00% | 25,00% | 20,00% | 20,00% |
| CENTA | US1535272058 | 20,00% | 20,00% | 16,00% | 16,00% |
| CENX  | US1564311082 | 25,00% | 25,00% | 20,00% | 20,00% |
| CEO   | US1261321095 | 25,00% | 25,00% | 20,00% | 20,00% |
| CERN  | US1567821046 | 20,00% | 20,00% | 16,00% | 16,00% |
| CF    | US1252691001 | 25,00% | 20,00% | 20,00% | 16,00% |
| CFG   | US1746101054 | 31,25% | 25,00% | 25,00% | 20,00% |
| CFR   | US2298991090 | 20,00% | 20,00% | 16,00% | 16,00% |
| CFX   | US1940141062 | 25,00% | 25,00% | 20,00% | 20,00% |
| CGNX  | US1924221039 | 20,00% | 25,00% | 16,00% | 20,00% |
| CHCO  | US1778351056 | 25,00% | 25,00% | 20,00% | 20,00% |
| CHCT  | US20369C1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| CHD   | US1713401024 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHDN  | US1714841087 | 25,00% | 20,00% | 20,00% | 16,00% |
| CHE   | US16359R1032 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHEF  | US1630861011 | 25,00% | 25,00% | 20,00% | 20,00% |
| CHGG  | US1630921096 | 20,00% | 25,00% | 16,00% | 20,00% |
| CHH   | US1699051066 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHKP  | IL0010824113 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHL   | US16941M1099 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHRS  | US19249H1032 | 25,00% | 25,00% | 20,00% | 20,00% |
| CHRW  | US12541W2098 | 20,00% | 20,00% | 16,00% | 16,00% |
| CHTR  | US16119P1084 | 20,00% | 20,00% | 16,00% | 16,00% |
| CI    | US1255231003 | 20,00% | 20,00% | 16,00% | 16,00% |
| CIB   | US05968L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| CIEN  | US1717793095 | 20,00% | 20,00% | 16,00% | 16,00% |
| CIG   | US2044096012 | 25,00% | 25,00% | 20,00% | 20,00% |
| CIGI  | CA1946931070 | 25,00% | 25,00% | 20,00% | 20,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| CIM   | US16934Q2084 | 25,00% | 25,00% | 20,00% | 20,00% |
| CINF  | US1720621010 | 20,00% | 20,00% | 16,00% | 16,00% |
| CIR   | US17273K1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| CIT   | US1255818015 | 25,00% | 25,00% | 20,00% | 20,00% |
| CL    | US1941621039 | 20,00% | 20,00% | 16,00% | 16,00% |
| CLB   | NL0000200384 | 25,00% | 25,00% | 20,00% | 20,00% |
| CLDR  | US18914U1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| CLF   | US1858991011 | 31,25% | 31,25% | 25,00% | 25,00% |
| CLGX  | US21871D1037 | 50,00% | 50,00% | 40,00% | 40,00% |
| CLH   | US1844961078 | 31,25% | 20,00% | 25,00% | 16,00% |
| CLI   | US5544891048 | 25,00% | 25,00% | 20,00% | 20,00% |
| CLNC  | US19625T1016 | 25,00% | 25,00% | 20,00% | 20,00% |
| CLNY  | US19626G1085 | 37,50% | 37,50% | 30,00% | 30,00% |
| CLR   | US2120151012 | 25,00% | 37,50% | 20,00% | 30,00% |
| CLX   | US1890541097 | 20,00% | 20,00% | 16,00% | 16,00% |
| CM    | CA1360691010 | 25,00% | 25,00% | 20,00% | 20,00% |
| CMA   | US2003401070 | 31,25% | 20,00% | 25,00% | 16,00% |
| CMC   | US2017231034 | 25,00% | 25,00% | 20,00% | 20,00% |
| CMCSA | US20030N1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| CMD   | US1380981084 | 25,00% | 25,00% | 20,00% | 20,00% |
| CME   | US12572Q1058 | 20,00% | 20,00% | 16,00% | 16,00% |
| CMG   | US1696561059 | 20,00% | 25,00% | 16,00% | 20,00% |
| CMI   | US2310211063 | 20,00% | 20,00% | 16,00% | 16,00% |
| CMO   | US14067E5069 | 25,00% | 25,00% | 20,00% | 20,00% |
| CMP   | US20451N1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| CMS   | US1258961002 | 20,00% | 20,00% | 16,00% | 16,00% |
| CNA   | US1261171003 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNC   | US15135B1017 | 20,00% | 20,00% | 16,00% | 16,00% |
| CNI   | CA1363751027 | 20,00% | 20,00% | 16,00% | 16,00% |
| CNK   | US17243V1026 | 43,75% | 25,00% | 35,00% | 20,00% |
| CNMD  | US2074101013 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNNE  | US13765N1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNO   | US12621E1038 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNP   | US15189T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNQ   | CA1363851017 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNS   | US19247A1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| CNX   | US12653C1080 | 25,00% | 37,50% | 20,00% | 30,00% |
| COF   | US14040H1059 | 20,00% | 25,00% | 16,00% | 20,00% |
| COG   | US1270971039 | 20,00% | 20,00% | 16,00% | 16,00% |
| COHR  | US1924791031 | 20,00% | 20,00% | 16,00% | 16,00% |
| COKE  | US1910981026 | 31,25% | 31,25% | 25,00% | 25,00% |
| COLB  | US1972361026 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| COLM | US1985161066 | 20,00% | 20,00% | 16,00% | 16,00% |
| COMM | US20337X1090 | 31,25% | 31,25% | 25,00% | 25,00% |
| CONE | US23283R1005 | 25,00% | 25,00% | 20,00% | 20,00% |
| CONN | US2082421072 | 25,00% | 25,00% | 20,00% | 20,00% |
| COO  | US2166484020 | 20,00% | 20,00% | 16,00% | 16,00% |
| COP  | US20825C1045 | 25,00% | 25,00% | 20,00% | 20,00% |
| COR  | US21870Q1058 | 25,00% | 25,00% | 20,00% | 20,00% |
| CORE | US2186811046 | 25,00% | 25,00% | 20,00% | 20,00% |
| CORN | US88166A1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| CORT | US2183521028 | 25,00% | 25,00% | 20,00% | 20,00% |
| COST | US22160K1051 | 20,00% | 20,00% | 16,00% | 16,00% |
| COTY | US2220702037 | 25,00% | 37,50% | 20,00% | 30,00% |
| COUP | US22266L1061 | 20,00% | 20,00% | 16,00% | 16,00% |
| CP   | CA13645T1003 | 25,00% | 25,00% | 20,00% | 20,00% |
| CPA  | PAP310761054 | 25,00% | 25,00% | 20,00% | 20,00% |
| CPB  | US1344291091 | 20,00% | 20,00% | 16,00% | 16,00% |
| CPER | US9117181043 | 25,00% | 25,00% | 20,00% | 20,00% |
| CPG  | CA22576C1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| CPK  | US1653031088 | 25,00% | 25,00% | 20,00% | 20,00% |
| CPRI | VGG1890L1076 | 31,25% | 31,25% | 25,00% | 25,00% |
| CPRT | US2172041061 | 20,00% | 20,00% | 16,00% | 16,00% |
| CPS  | US21676P1030 | 25,00% | 31,25% | 20,00% | 25,00% |
| CPT  | US1331311027 | 25,00% | 25,00% | 20,00% | 20,00% |
| CR   | US2243991054 | 25,00% | 20,00% | 20,00% | 16,00% |
| CREE | US2254471012 | 20,00% | 25,00% | 16,00% | 20,00% |
| CRH  | US12626K2033 | 25,00% | 25,00% | 20,00% | 20,00% |
| CRI  | US1462291097 | 20,00% | 20,00% | 16,00% | 16,00% |
| CRL  | US1598641074 | 20,00% | 20,00% | 16,00% | 16,00% |
| CRM  | US79466L3024 | 20,00% | 20,00% | 16,00% | 16,00% |
| CRON | CA22717L1013 | 25,00% | 25,00% | 20,00% | 20,00% |
| CROX | US2270461096 | 25,00% | 31,25% | 20,00% | 25,00% |
| CRS  | US1442851036 | 31,25% | 25,00% | 25,00% | 20,00% |
| CRSP | CH0334081137 | 25,00% | 25,00% | 20,00% | 20,00% |
| CRTO | US2267181046 | 31,25% | 31,25% | 25,00% | 25,00% |
| CRUS | US1727551004 | 20,00% | 25,00% | 16,00% | 20,00% |
| CS   | US2254011081 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSCO | US17275R1023 | 20,00% | 20,00% | 16,00% | 16,00% |
| CSGP | US22160N1090 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSGS | US1263491094 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSII | US1416191062 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSIQ | CA1366351098 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSL  | US1423391002 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| CSOD | US21925Y1038 | 25,00% | 25,00% | 20,00% | 20,00% |
| CSX  | US1264081035 | 20,00% | 20,00% | 16,00% | 16,00% |
| CTAS | US1729081059 | 20,00% | 20,00% | 16,00% | 16,00% |
| CTB  | US2168311072 | 25,00% | 25,00% | 20,00% | 20,00% |
| CTL  | US1567001060 | 20,00% | 20,00% | 16,00% | 16,00% |
| CTLT | US1488061029 | 25,00% | 25,00% | 20,00% | 20,00% |
| CTRE | US14174T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| CTSH | US1924461023 | 20,00% | 20,00% | 16,00% | 16,00% |
| CTVA | US22052L1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| CTXS | US1773761002 | 25,00% | 25,00% | 20,00% | 20,00% |
| CUB  | US2296691064 | 25,00% | 25,00% | 20,00% | 20,00% |
| CUBE | US2296631094 | 20,00% | 20,00% | 16,00% | 16,00% |
| CUK  | US14365C1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVA  | US22282E1029 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVBF | US1266001056 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVCO | US1495681074 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVE  | CA15135U1093 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVGW | US1282461052 | 20,00% | 20,00% | 16,00% | 16,00% |
| CVI  | US12662P1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| CVLT | US2041661024 | 20,00% | 20,00% | 16,00% | 16,00% |
| CVNA | US1468691027 | 50,00% | 50,00% | 40,00% | 40,00% |
| CVS  | US1266501006 | 20,00% | 20,00% | 16,00% | 16,00% |
| CVX  | US1667641005 | 25,00% | 20,00% | 20,00% | 16,00% |
| CW   | US2315611010 | 20,00% | 20,00% | 16,00% | 16,00% |
| CWB  | US78464A3591 | 25,00% | 25,00% | 20,00% | 20,00% |
| CWH  | US13462K1097 | 37,50% | 37,50% | 30,00% | 30,00% |
| CWST | US1474481041 | 25,00% | 25,00% | 20,00% | 20,00% |
| CWT  | US1307881029 | 25,00% | 25,00% | 20,00% | 20,00% |
| CX   | US1512908898 | 20,00% | 25,00% | 16,00% | 20,00% |
| CXO  | US20605P1012 | 25,00% | 25,00% | 20,00% | 20,00% |
| CXP  | US1982872038 | 25,00% | 25,00% | 20,00% | 20,00% |
| CXW  | US21871N1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| CYBR | IL0011334468 | 25,00% | 25,00% | 20,00% | 20,00% |
| CZZ  | BMG253431073 | 25,00% | 25,00% | 20,00% | 20,00% |
| D    | US25746U1097 | 20,00% | 20,00% | 16,00% | 16,00% |
| DAL  | US2473617023 | 25,00% | 25,00% | 20,00% | 20,00% |
| DAN  | US2358252052 | 25,00% | 25,00% | 20,00% | 20,00% |
| DAR  | US2372661015 | 25,00% | 25,00% | 20,00% | 20,00% |
| DBC  | US46138B1035 | 20,00% | 20,00% | 16,00% | 16,00% |
| DBD  | US2536511031 | 31,25% | 31,25% | 25,00% | 25,00% |
| DBX  | US26210C1045 | 31,25% | 31,25% | 25,00% | 25,00% |
| DCI  | US2576511099 | 20,00% | 20,00% | 16,00% | 16,00% |



|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| DCP   | US23311P1003 | 25,00% | 25,00% | 20,00% | 20,00% |
| DCPH  | US24344T1016 | 25,00% | 25,00% | 20,00% | 20,00% |
| DD    | US26614N1028 | 20,00% | 20,00% | 16,00% | 16,00% |
| DDD   | US88554D2053 | 25,00% | 25,00% | 20,00% | 20,00% |
| DDM   | US74347R3057 | 25,00% | 25,00% | 20,00% | 20,00% |
| DDOG  | US23804L1035 | 43,75% | 43,75% | 35,00% | 35,00% |
| DDS   | US2540671011 | 25,00% | 25,00% | 20,00% | 20,00% |
| DE    | US2441991054 | 20,00% | 20,00% | 16,00% | 16,00% |
| DEA   | US27616P1030 | 25,00% | 25,00% | 20,00% | 20,00% |
| DECK  | US2435371073 | 25,00% | 25,00% | 20,00% | 20,00% |
| DEI   | US25960P1093 | 25,00% | 25,00% | 20,00% | 20,00% |
| DENN  | US24869P1049 | 25,00% | 25,00% | 20,00% | 20,00% |
| DEO   | US25243Q2057 | 25,00% | 25,00% | 20,00% | 20,00% |
| DFS   | US2547091080 | 25,00% | 25,00% | 20,00% | 20,00% |
| DG    | US2566771059 | 20,00% | 20,00% | 16,00% | 16,00% |
| DGX   | US74834L1008 | 20,00% | 20,00% | 16,00% | 16,00% |
| DHI   | US23331A1097 | 20,00% | 20,00% | 16,00% | 16,00% |
| DHR   | US2358511028 | 20,00% | 20,00% | 16,00% | 16,00% |
| DIA   | US78467X1090 | 25,00% | 25,00% | 20,00% | 20,00% |
| DIN   | US2544231069 | 31,25% | 31,25% | 25,00% | 25,00% |
| DIOD  | US2545431015 | 20,00% | 20,00% | 16,00% | 16,00% |
| DIS   | US2546871060 | 20,00% | 20,00% | 16,00% | 16,00% |
| DISCA | US25470F1049 | 20,00% | 20,00% | 16,00% | 16,00% |
| DISCK | US25470F3029 | 20,00% | 20,00% | 16,00% | 16,00% |
| DISH  | US25470M1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| DK    | US24665A1034 | 25,00% | 37,50% | 20,00% | 30,00% |
| DKS   | US2533931026 | 25,00% | 25,00% | 20,00% | 20,00% |
| DLB   | US25659T1079 | 20,00% | 20,00% | 16,00% | 16,00% |
| DLPH  | JE00BD85SC56 | 25,00% | 37,50% | 20,00% | 30,00% |
| DLR   | US2538681030 | 20,00% | 20,00% | 16,00% | 16,00% |
| DLTR  | US2567461080 | 25,00% | 20,00% | 20,00% | 16,00% |
| DLX   | US2480191012 | 31,25% | 31,25% | 25,00% | 25,00% |
| DNKN  | US2655041000 | 25,00% | 25,00% | 20,00% | 20,00% |
| DNLI  | US24823R1059 | 62,50% | 62,50% | 50,00% | 50,00% |
| DNOW  | US67011P1003 | 20,00% | 20,00% | 16,00% | 16,00% |
| DOC   | US71943U1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| DOCU  | US2561631068 | 31,25% | 31,25% | 25,00% | 25,00% |
| DOG   | US74347B2354 | 20,00% | 20,00% | 16,00% | 16,00% |
| DOOR  | CA5753851099 | 25,00% | 25,00% | 20,00% | 20,00% |
| DORM  | US2582781009 | 20,00% | 20,00% | 16,00% | 16,00% |
| DOV   | US2600031080 | 20,00% | 20,00% | 16,00% | 16,00% |
| DOW   | US2605571031 | 43,75% | 43,75% | 35,00% | 35,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| DOX  | GB0022569080 | 25,00% | 25,00% | 20,00% | 20,00% |
| DPZ  | US25754A2015 | 20,00% | 20,00% | 16,00% | 16,00% |
| DRE  | US2644115055 | 25,00% | 25,00% | 20,00% | 20,00% |
| DRH  | US2527843013 | 25,00% | 25,00% | 20,00% | 20,00% |
| DRI  | US2371941053 | 25,00% | 25,00% | 20,00% | 20,00% |
| DRNA | US2530311081 | 25,00% | 25,00% | 20,00% | 20,00% |
| DRQ  | US2620371045 | 20,00% | 20,00% | 16,00% | 16,00% |
| DSGX | CA2499061083 | 25,00% | 25,00% | 20,00% | 20,00% |
| DT   | US2681501092 | 37,50% | 37,50% | 30,00% | 30,00% |
| DTE  | US2333311072 | 25,00% | 20,00% | 20,00% | 16,00% |
| DUK  | US26441C2044 | 20,00% | 20,00% | 16,00% | 16,00% |
| DUST | US25460G8805 | 25,00% | 25,00% | 20,00% | 20,00% |
| DVA  | US23918K1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| DVN  | US25179M1036 | 25,00% | 31,25% | 20,00% | 25,00% |
| DVY  | US4642871689 | 25,00% | 25,00% | 20,00% | 20,00% |
| DXC  | US23355L1061 | 31,25% | 31,25% | 25,00% | 25,00% |
| DXCM | US2521311074 | 20,00% | 20,00% | 16,00% | 16,00% |
| DXD  | US74347B2768 | 25,00% | 25,00% | 20,00% | 20,00% |
| DXJ  | US97717W8516 | 25,00% | 25,00% | 20,00% | 20,00% |
| DY   | US2674751019 | 37,50% | 31,25% | 30,00% | 25,00% |
| EA   | US2855121099 | 20,00% | 20,00% | 16,00% | 16,00% |
| EAF  | US3843135084 | 25,00% | 25,00% | 20,00% | 20,00% |
| EAT  | US1096411004 | 25,00% | 25,00% | 20,00% | 20,00% |
| EBAY | US2786421030 | 20,00% | 20,00% | 16,00% | 16,00% |
| EBIX | US2787152063 | 25,00% | 25,00% | 20,00% | 20,00% |
| EBS  | US29089Q1058 | 25,00% | 25,00% | 20,00% | 20,00% |
| EC   | US2791581091 | 25,00% | 25,00% | 20,00% | 20,00% |
| ECH  | US4642866408 | 25,00% | 25,00% | 20,00% | 20,00% |
| ECL  | US2788651006 | 20,00% | 20,00% | 16,00% | 16,00% |
| ECPG | US2925541029 | 31,25% | 31,25% | 25,00% | 25,00% |
| ED   | US2091151041 | 20,00% | 20,00% | 16,00% | 16,00% |
| EDC  | US25490K2814 | 37,50% | 25,00% | 30,00% | 20,00% |
| EDIT | US28106W1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| EDU  | US6475811070 | 25,00% | 25,00% | 20,00% | 20,00% |
| EDV  | US9219107094 | 25,00% | 25,00% | 20,00% | 20,00% |
| EEFT | US2987361092 | 20,00% | 20,00% | 16,00% | 16,00% |
| EEM  | US4642872349 | 20,00% | 20,00% | 16,00% | 16,00% |
| EEMV | US4642865335 | 25,00% | 25,00% | 20,00% | 20,00% |
| EFA  | US4642874659 | 20,00% | 20,00% | 16,00% | 16,00% |
| EFAV | US46429B6891 | 25,00% | 25,00% | 20,00% | 20,00% |
| EFSC | US2937121059 | 25,00% | 25,00% | 20,00% | 20,00% |
| EFV  | US4642888774 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| EFX  | US2944291051 | 20,00% | 20,00% | 16,00% | 16,00% |
| EGBN | US2689481065 | 25,00% | 25,00% | 20,00% | 20,00% |
| EGHT | US2829141009 | 25,00% | 25,00% | 20,00% | 20,00% |
| EGOV | US62914B1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| EGP  | US2772761019 | 25,00% | 25,00% | 20,00% | 20,00% |
| EGRX | US2697961082 | 25,00% | 25,00% | 20,00% | 20,00% |
| EHC  | US29261A1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| EHTH | US28238P1093 | 50,00% | 50,00% | 40,00% | 40,00% |
| EIDO | US46429B3096 | 20,00% | 20,00% | 16,00% | 16,00% |
| EIG  | US2922181043 | 25,00% | 25,00% | 20,00% | 20,00% |
| EIX  | US2810201077 | 20,00% | 20,00% | 16,00% | 16,00% |
| EL   | US5184391044 | 20,00% | 20,00% | 16,00% | 16,00% |
| ELAN | US28414H1032 | 25,00% | 20,00% | 20,00% | 16,00% |
| ELF  | US26856L1035 | 25,00% | 25,00% | 20,00% | 20,00% |
| ELP  | US20441B4077 | 25,00% | 25,00% | 20,00% | 20,00% |
| ELS  | US29472R1086 | 25,00% | 25,00% | 20,00% | 20,00% |
| ELY  | US1311931042 | 25,00% | 25,00% | 20,00% | 20,00% |
| EMB  | US4642882819 | 20,00% | 20,00% | 16,00% | 16,00% |
| EME  | US29084Q1004 | 20,00% | 20,00% | 16,00% | 16,00% |
| EMN  | US2774321002 | 20,00% | 20,00% | 16,00% | 16,00% |
| EMR  | US2910111044 | 25,00% | 20,00% | 20,00% | 16,00% |
| ENB  | CA29250N1050 | 25,00% | 25,00% | 20,00% | 20,00% |
| ENIA | US29274F1049 | 25,00% | 25,00% | 20,00% | 20,00% |
| ENLC | US29336T1007 | 31,25% | 31,25% | 25,00% | 25,00% |
| ENPH | US29355A1079 | 37,50% | 31,25% | 30,00% | 25,00% |
| ENR  | US29272W1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| ENS  | US29275Y1029 | 25,00% | 20,00% | 20,00% | 16,00% |
| ENSG | US29358P1012 | 31,25% | 25,00% | 25,00% | 20,00% |
| ENTA | US29251M1062 | 20,00% | 20,00% | 16,00% | 16,00% |
| ENTG | US29362U1043 | 20,00% | 20,00% | 16,00% | 16,00% |
| ENV  | US29404K1060 | 20,00% | 20,00% | 16,00% | 16,00% |
| ENVA | US29357K1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| EOG  | US26875P1012 | 20,00% | 20,00% | 16,00% | 16,00% |
| EPAM | US29414B1044 | 20,00% | 25,00% | 16,00% | 20,00% |
| EPAY | US1013881065 | 20,00% | 20,00% | 16,00% | 16,00% |
| EPC  | US28035Q1022 | 25,00% | 31,25% | 20,00% | 25,00% |
| EPD  | US2937921078 | 25,00% | 25,00% | 20,00% | 20,00% |
| EPHE | US46429B4086 | 25,00% | 25,00% | 20,00% | 20,00% |
| EPI  | US97717W4226 | 20,00% | 20,00% | 16,00% | 16,00% |
| EPOL | US46429B6065 | 25,00% | 25,00% | 20,00% | 20,00% |
| EPP  | US4642866655 | 25,00% | 25,00% | 20,00% | 20,00% |
| EPR  | US26884U1097 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| EPZM | US29428V1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| EQC  | US2946281027 | 25,00% | 25,00% | 20,00% | 20,00% |
| EQIX | US29444U7000 | 20,00% | 20,00% | 16,00% | 16,00% |
| EQNR | US29446M1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| EQR  | US29476L1070 | 20,00% | 20,00% | 16,00% | 16,00% |
| EQT  | US26884L1098 | 20,00% | 25,00% | 16,00% | 20,00% |
| ERF  | CA2927661025 | 25,00% | 25,00% | 20,00% | 20,00% |
| ERIC | US2948216088 | 25,00% | 25,00% | 20,00% | 20,00% |
| ERIE | US29530P1021 | 20,00% | 25,00% | 16,00% | 20,00% |
| ERJ  | US29082A1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| ERUS | US46434G7988 | 25,00% | 25,00% | 20,00% | 20,00% |
| ERY  | US25460E5548 | 25,00% | 25,00% | 20,00% | 20,00% |
| ES   | US30040W1080 | 20,00% | 20,00% | 16,00% | 16,00% |
| ESE  | US2963151046 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESGR | BMG3075P1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESLT | IL0010811243 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESNT | BMG3198U1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESPR | US29664W1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESRT | US2921041065 | 25,00% | 25,00% | 20,00% | 20,00% |
| ESS  | US2971781057 | 20,00% | 20,00% | 16,00% | 16,00% |
| ET   | US29273V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| ETFC | US2692464017 | 25,00% | 31,25% | 20,00% | 25,00% |
| ETH  | US2976021046 | 25,00% | 25,00% | 20,00% | 20,00% |
| ETM  | US2936391000 | 37,50% | 43,75% | 30,00% | 35,00% |
| ETN  | IE00B8KQN827 | 20,00% | 20,00% | 16,00% | 16,00% |
| ETR  | US29364G1031 | 20,00% | 20,00% | 16,00% | 16,00% |
| ETSY | US29786A1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| EUM  | US74347R3966 | 25,00% | 25,00% | 20,00% | 20,00% |
| EURN | BE0003816338 | 25,00% | 25,00% | 20,00% | 20,00% |
| EV   | US2782651036 | 25,00% | 20,00% | 20,00% | 16,00% |
| EVBG | US29978A1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| EVH  | US30050B1017 | 37,50% | 31,25% | 30,00% | 25,00% |
| EVR  | US29977A1051 | 25,00% | 20,00% | 20,00% | 16,00% |
| EVRG | US30034W1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| EVRI | US30034T1034 | 43,75% | 43,75% | 35,00% | 35,00% |
| EVTC | PR30040P1032 | 25,00% | 25,00% | 20,00% | 20,00% |
| EW   | US28176E1082 | 20,00% | 20,00% | 16,00% | 16,00% |
| EWA  | US4642861037 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWBC | US27579R1041 | 20,00% | 20,00% | 16,00% | 16,00% |
| EWC  | US4642865095 | 20,00% | 20,00% | 16,00% | 16,00% |
| EWD  | US4642867562 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWG  | US4642868065 | 20,00% | 20,00% | 16,00% | 16,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| EWH   | US4642868719 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWI   | US46434G8309 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWJ   | US46434G8226 | 20,00% | 20,00% | 16,00% | 16,00% |
| EWL   | US4642867497 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWM   | US46434G8143 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWN   | US4642868149 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWP   | US4642867646 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWQ   | US4642867075 | 20,00% | 20,00% | 16,00% | 16,00% |
| EWS   | US46434G7806 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWT   | US46434G7723 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWU   | US46435G3341 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWV   | US4642868222 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWY   | US4642867729 | 25,00% | 25,00% | 20,00% | 20,00% |
| EWZ   | US4642864007 | 25,00% | 20,00% | 20,00% | 16,00% |
| EXAS  | US30063P1057 | 25,00% | 25,00% | 20,00% | 20,00% |
| EXC   | US30161N1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| EXEL  | US30161Q1040 | 20,00% | 20,00% | 16,00% | 16,00% |
| EXLS  | US3020811044 | 25,00% | 20,00% | 20,00% | 16,00% |
| EXP   | US26969P1084 | 25,00% | 20,00% | 20,00% | 16,00% |
| EXPD  | US3021301094 | 20,00% | 20,00% | 16,00% | 16,00% |
| EXPE  | US30212P3038 | 25,00% | 20,00% | 20,00% | 16,00% |
| EXPO  | US30214U1025 | 20,00% | 20,00% | 16,00% | 16,00% |
| EXR   | US30225T1025 | 20,00% | 20,00% | 16,00% | 16,00% |
| EXTR  | US30226D1063 | 37,50% | 37,50% | 30,00% | 30,00% |
| EYE   | US63845R1077 | 31,25% | 31,25% | 25,00% | 25,00% |
| EZA   | US4642867802 | 25,00% | 20,00% | 20,00% | 16,00% |
| EZU   | US4642866085 | 25,00% | 25,00% | 20,00% | 20,00% |
| F     | US3453708600 | 20,00% | 20,00% | 16,00% | 16,00% |
| FAF   | US31847R1023 | 20,00% | 20,00% | 16,00% | 16,00% |
| FANG  | US25278X1090 | 25,00% | 25,00% | 20,00% | 20,00% |
| FANH  | US30712A1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| FARO  | US3116421021 | 20,00% | 20,00% | 16,00% | 16,00% |
| FAS   | US25459Y6941 | 43,75% | 37,50% | 35,00% | 30,00% |
| FAST  | US3119001044 | 20,00% | 20,00% | 16,00% | 16,00% |
| FATE  | US31189P1021 | 25,00% | 25,00% | 20,00% | 20,00% |
| FB    | US30303M1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| FBHS  | US34964C1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| FBP   | PR3186727065 | 25,00% | 25,00% | 20,00% | 20,00% |
| FCF   | US3198291078 | 25,00% | 25,00% | 20,00% | 20,00% |
| FCFS  | US33767D1054 | 20,00% | 20,00% | 16,00% | 16,00% |
| FCN   | US3029411093 | 20,00% | 20,00% | 16,00% | 16,00% |
| FCNCA | US31946M1036 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| FCPT | US35086T1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| FCX  | US35671D8570 | 25,00% | 25,00% | 20,00% | 20,00% |
| FDN  | US33733E3027 | 25,00% | 25,00% | 20,00% | 20,00% |
| FDP  | KYG367381053 | 25,00% | 25,00% | 20,00% | 20,00% |
| FDS  | US3030751057 | 25,00% | 25,00% | 20,00% | 20,00% |
| FDX  | US31428X1063 | 25,00% | 20,00% | 20,00% | 16,00% |
| FE   | US3379321074 | 37,50% | 37,50% | 30,00% | 30,00% |
| FELE | US3535141028 | 25,00% | 25,00% | 20,00% | 20,00% |
| FEYE | US31816Q1013 | 31,25% | 31,25% | 25,00% | 25,00% |
| FEZ  | US78463X2027 | 25,00% | 25,00% | 20,00% | 20,00% |
| FFBC | US3202091092 | 25,00% | 25,00% | 20,00% | 20,00% |
| FFIN | US32020R1095 | 25,00% | 25,00% | 20,00% | 20,00% |
| FFIV | US3156161024 | 20,00% | 20,00% | 16,00% | 16,00% |
| FGEN | US31572Q8087 | 25,00% | 20,00% | 20,00% | 16,00% |
| FHB  | US32051X1081 | 25,00% | 25,00% | 20,00% | 20,00% |
| FHI  | US3142111034 | 25,00% | 25,00% | 20,00% | 20,00% |
| FHN  | US3205171057 | 25,00% | 20,00% | 20,00% | 16,00% |
| FI   | NL0010556684 | 25,00% | 25,00% | 20,00% | 20,00% |
| FIBK | US32055Y2019 | 25,00% | 25,00% | 20,00% | 20,00% |
| FICO | US3032501047 | 20,00% | 25,00% | 16,00% | 20,00% |
| FIS  | US31620M1062 | 20,00% | 20,00% | 16,00% | 16,00% |
| FISV | US3377381088 | 20,00% | 20,00% | 16,00% | 16,00% |
| FIT  | US33812L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| FITB | US3167731005 | 25,00% | 25,00% | 20,00% | 20,00% |
| FIVE | US33829M1018 | 25,00% | 20,00% | 20,00% | 16,00% |
| FIVE | US98387E2054 | 25,00% | 25,00% | 15,00% | 15,00% |
| FIVN | US3383071012 | 20,00% | 20,00% | 16,00% | 16,00% |
| FIX  | US1999081045 | 25,00% | 25,00% | 20,00% | 20,00% |
| FIXX | US4380831077 | 25,00% | 25,00% | 20,00% | 20,00% |
| FIZZ | US6350171061 | 20,00% | 20,00% | 16,00% | 16,00% |
| FL   | US3448491049 | 25,00% | 20,00% | 20,00% | 16,00% |
| FLIR | US3024451011 | 25,00% | 25,00% | 20,00% | 20,00% |
| FLO  | US3434981011 | 25,00% | 25,00% | 20,00% | 20,00% |
| FLOT | US46429B6552 | 25,00% | 25,00% | 20,00% | 20,00% |
| FLOW | US78469X1072 | 20,00% | 20,00% | 16,00% | 16,00% |
| FLR  | US3434121022 | 37,50% | 25,00% | 30,00% | 20,00% |
| FLS  | US34354P1057 | 20,00% | 20,00% | 16,00% | 16,00% |
| FLT  | US3390411052 | 20,00% | 20,00% | 16,00% | 16,00% |
| FLWS | US68243Q1067 | 25,00% | 25,00% | 20,00% | 20,00% |
| FMBI | US3208671046 | 25,00% | 25,00% | 20,00% | 20,00% |
| FMC  | US3024913036 | 25,00% | 20,00% | 20,00% | 16,00% |
| FMS  | US3580291066 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| FMX  | US3444191064 | 25,00% | 25,00% | 20,00% | 20,00% |
| FN   | KYG3323L1005 | 25,00% | 25,00% | 20,00% | 20,00% |
| FNB  | US3025201019 | 25,00% | 25,00% | 20,00% | 20,00% |
| FND  | US3397501012 | 31,25% | 31,25% | 25,00% | 25,00% |
| FNF  | US31620R3030 | 25,00% | 25,00% | 20,00% | 20,00% |
| FNKO | US3610081057 | 37,50% | 37,50% | 30,00% | 30,00% |
| FNV  | CA3518581051 | 25,00% | 25,00% | 20,00% | 20,00% |
| FOE  | US3154051003 | 25,00% | 25,00% | 20,00% | 20,00% |
| FOLD | US03152W1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| FOXF | US35138V1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| FPE  | US33739E1082 | 25,00% | 25,00% | 20,00% | 20,00% |
| FR   | US32054K1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| FRC  | US33616C1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| FRHC | US3563901046 | 31,25% | 31,25% | 25,00% | 25,00% |
| FRME | US3208171096 | 25,00% | 25,00% | 20,00% | 20,00% |
| FRPT | US3580391056 | 25,00% | 25,00% | 20,00% | 20,00% |
| FRT  | US3137472060 | 20,00% | 20,00% | 16,00% | 16,00% |
| FSLR | US3364331070 | 25,00% | 25,00% | 20,00% | 20,00% |
| FSM  | CA3499151080 | 25,00% | 25,00% | 20,00% | 20,00% |
| FSS  | US3138551086 | 25,00% | 25,00% | 20,00% | 20,00% |
| FTEC | US3160928087 | 25,00% | 25,00% | 20,00% | 20,00% |
| FTI  | GB00BDSFG982 | 31,25% | 25,00% | 25,00% | 20,00% |
| FTNT | US34959E1091 | 20,00% | 25,00% | 16,00% | 20,00% |
| FTS  | CA3495531079 | 25,00% | 25,00% | 20,00% | 20,00% |
| FTV  | US34959J1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| FUL  | US3596941068 | 25,00% | 20,00% | 20,00% | 16,00% |
| FULT | US3602711000 | 25,00% | 25,00% | 20,00% | 20,00% |
| FUN  | US1501851067 | 25,00% | 25,00% | 20,00% | 20,00% |
| FVD  | US33734H1068 | 25,00% | 25,00% | 20,00% | 20,00% |
| FWRD | US3498531017 | 25,00% | 25,00% | 20,00% | 20,00% |
| FXI  | US4642871846 | 20,00% | 20,00% | 16,00% | 16,00% |
| FXL  | US33734X1761 | 25,00% | 25,00% | 20,00% | 20,00% |
| G    | BMG3922B1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| GATX | US3614481030 | 25,00% | 25,00% | 20,00% | 20,00% |
| GAZ  | US36829G1076 | 25,00% | 20,00% | 20,00% | 16,00% |
| GBCI | US37637Q1058 | 20,00% | 20,00% | 16,00% | 16,00% |
| GBT  | US37890U1088 | 31,25% | 31,25% | 25,00% | 25,00% |
| GCO  | US3715321028 | 25,00% | 43,75% | 20,00% | 35,00% |
| GCP  | US36164Y1010 | 20,00% | 20,00% | 16,00% | 16,00% |
| GD   | US3695501086 | 20,00% | 20,00% | 16,00% | 16,00% |
| GDDY | US3802371076 | 20,00% | 25,00% | 16,00% | 20,00% |
| GDOT | US39304D1028 | 31,25% | 25,00% | 25,00% | 20,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| GDS   | US36165L1089 | 25,00% | 25,00% | 20,00% | 20,00% |
| GDX   | US92189F1066 | 20,00% | 25,00% | 16,00% | 20,00% |
| GDXJ  | US92189F7915 | 25,00% | 25,00% | 20,00% | 20,00% |
| GE    | US3696043013 | 25,00% | 25,00% | 20,00% | 20,00% |
| GEF   | US3976241071 | 20,00% | 20,00% | 16,00% | 16,00% |
| GEL   | US3719271047 | 25,00% | 25,00% | 20,00% | 20,00% |
| GEO   | US36162J1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| GES   | US4016171054 | 31,25% | 31,25% | 25,00% | 25,00% |
| GFI   | US38059T1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| GGAL  | US3999091008 | 37,50% | 37,50% | 30,00% | 30,00% |
| GGB   | US3737371050 | 25,00% | 25,00% | 20,00% | 20,00% |
| GGG   | US3841091040 | 20,00% | 20,00% | 16,00% | 16,00% |
| GHC   | US3846371041 | 20,00% | 20,00% | 16,00% | 16,00% |
| GIII  | US36237H1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| GIL   | CA3759161035 | 25,00% | 25,00% | 20,00% | 20,00% |
| GILD  | US3755581036 | 20,00% | 20,00% | 16,00% | 16,00% |
| GIS   | US3703341046 | 20,00% | 20,00% | 16,00% | 16,00% |
| GKOS  | US3773221029 | 25,00% | 25,00% | 20,00% | 20,00% |
| GL    | US37959E1029 | 25,00% | 20,00% | 20,00% | 16,00% |
| GLD   | US78463V1070 | 20,00% | 20,00% | 16,00% | 16,00% |
| GLIBA | US36164V3050 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLNG  | BMG9456A1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLOB  | LU0974299876 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLPG  | US36315X1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLPI  | US36467J1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLTR  | US37949E2046 | 20,00% | 20,00% | 16,00% | 16,00% |
| GLUU  | US3798901068 | 25,00% | 25,00% | 20,00% | 20,00% |
| GLW   | US2193501051 | 20,00% | 20,00% | 16,00% | 16,00% |
| GLYC  | US38000Q1022 | 31,25% | 25,00% | 25,00% | 20,00% |
| GM    | US37045V1008 | 25,00% | 20,00% | 20,00% | 16,00% |
| GMED  | US3795772082 | 25,00% | 25,00% | 20,00% | 20,00% |
| GMS   | US36251C1036 | 25,00% | 31,25% | 20,00% | 25,00% |
| GNL   | US3793782018 | 25,00% | 25,00% | 20,00% | 20,00% |
| GNRC  | US3687361044 | 20,00% | 20,00% | 16,00% | 16,00% |
| GNTX  | US3719011096 | 25,00% | 25,00% | 20,00% | 20,00% |
| GNW   | US37247D1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| GOL   | US38045R2067 | 25,00% | 25,00% | 20,00% | 20,00% |
| GOLD  | CA0679011084 | 20,00% | 20,00% | 16,00% | 16,00% |
| GOOG  | US02079K1079 | 20,00% | 20,00% | 16,00% | 16,00% |
| GOOGL | US02079K3059 | 20,00% | 20,00% | 16,00% | 16,00% |
| GOOS  | CA1350861060 | 25,00% | 25,00% | 20,00% | 20,00% |
| GOVT  | US46429B2676 | 25,00% | 25,00% | 20,00% | 20,00% |



|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| GPC  | US3724601055 | 20,00% | 20,00% | 16,00% | 16,00% |
| GPI  | US3989051095 | 25,00% | 25,00% | 20,00% | 20,00% |
| GPK  | US3886891015 | 25,00% | 25,00% | 20,00% | 20,00% |
| GPMT | US38741L1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| GPN  | US37940X1028 | 20,00% | 20,00% | 16,00% | 16,00% |
| GPRO | US38268T1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| GPS  | US3647601083 | 31,25% | 31,25% | 25,00% | 25,00% |
| GRA  | US38388F1084 | 25,00% | 20,00% | 20,00% | 16,00% |
| GRFS | US3984384087 | 25,00% | 25,00% | 20,00% | 20,00% |
| GRMN | CH0114405324 | 20,00% | 20,00% | 16,00% | 16,00% |
| GRUB | US4001101025 | 25,00% | 25,00% | 20,00% | 20,00% |
| GS   | US38141G1040 | 20,00% | 20,00% | 16,00% | 16,00% |
| GSK  | US37733W1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| GT   | US3825501014 | 25,00% | 20,00% | 20,00% | 16,00% |
| GTES | GB00BD9G2S12 | 25,00% | 25,00% | 20,00% | 20,00% |
| GTHX | US3621LQ1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| GTLS | US16115Q3083 | 31,25% | 31,25% | 25,00% | 25,00% |
| GTN  | US3893751061 | 25,00% | 25,00% | 20,00% | 20,00% |
| GTT  | US3623931009 | 25,00% | 25,00% | 20,00% | 20,00% |
| GVA  | US3873281071 | 25,00% | 20,00% | 20,00% | 16,00% |
| GWB  | US3914161043 | 25,00% | 25,00% | 20,00% | 20,00% |
| GWPH | US36197T1034 | 31,25% | 31,25% | 25,00% | 25,00% |
| GWRE | US40171V1008 | 20,00% | 20,00% | 16,00% | 16,00% |
| GWV  | US3848021040 | 20,00% | 20,00% | 16,00% | 16,00% |
| H    | US4485791028 | 20,00% | 25,00% | 16,00% | 20,00% |
| HA   | US4198791018 | 25,00% | 31,25% | 20,00% | 25,00% |
| HAE  | US4050241003 | 25,00% | 25,00% | 20,00% | 20,00% |
| HAIN | US4052171000 | 20,00% | 20,00% | 16,00% | 16,00% |
| HAL  | US4062161017 | 31,25% | 25,00% | 25,00% | 20,00% |
| HALO | US40637H1095 | 25,00% | 25,00% | 20,00% | 20,00% |
| HAS  | US4180561072 | 25,00% | 20,00% | 20,00% | 16,00% |
| HASI | US41068X1000 | 25,00% | 25,00% | 20,00% | 20,00% |
| HBAN | US4461501045 | 20,00% | 20,00% | 16,00% | 16,00% |
| HBI  | US4103451021 | 25,00% | 25,00% | 20,00% | 20,00% |
| HBM  | CA4436281022 | 25,00% | 25,00% | 20,00% | 20,00% |
| HCA  | US40412C1018 | 20,00% | 20,00% | 16,00% | 16,00% |
| HCC  | US93627C1018 | 25,00% | 25,00% | 20,00% | 20,00% |
| HCM  | US44842L1035 | 25,00% | 25,00% | 20,00% | 20,00% |
| HCSG | US4219061086 | 31,25% | 31,25% | 25,00% | 25,00% |
| HD   | US4370761029 | 20,00% | 20,00% | 16,00% | 16,00% |
| HDB  | US40415F1012 | 25,00% | 25,00% | 20,00% | 20,00% |
| HDS  | US40416M1053 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| HDV  | US46429B6636 | 25,00% | 25,00% | 20,00% | 20,00% |
| HE   | US4198701009 | 25,00% | 25,00% | 20,00% | 20,00% |
| HEDJ | US97717X7012 | 25,00% | 25,00% | 20,00% | 20,00% |
| HEES | US4040301081 | 25,00% | 25,00% | 20,00% | 20,00% |
| HEFA | US46434V8037 | 20,00% | 20,00% | 16,00% | 16,00% |
| HEI  | US4228061093 | 20,00% | 20,00% | 16,00% | 16,00% |
| HELE | BMG4388N1065 | 25,00% | 25,00% | 20,00% | 20,00% |
| HES  | US42809H1077 | 20,00% | 25,00% | 16,00% | 20,00% |
| HFC  | US4361061082 | 20,00% | 25,00% | 16,00% | 20,00% |
| HGV  | US43283X1054 | 25,00% | 31,25% | 20,00% | 25,00% |
| HHC  | US44267D1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| HI   | US4315711089 | 25,00% | 25,00% | 20,00% | 20,00% |
| HIG  | US4165151048 | 20,00% | 20,00% | 16,00% | 16,00% |
| HII  | US4464131063 | 20,00% | 20,00% | 16,00% | 16,00% |
| HIW  | US4312841087 | 25,00% | 25,00% | 20,00% | 20,00% |
| HL   | US4227041062 | 25,00% | 25,00% | 20,00% | 20,00% |
| HLF  | KYG4412G1010 | 25,00% | 25,00% | 20,00% | 20,00% |
| HLI  | US4415931009 | 25,00% | 25,00% | 20,00% | 20,00% |
| HLNE | US4074971064 | 25,00% | 25,00% | 20,00% | 20,00% |
| HLT  | US43300A2033 | 20,00% | 20,00% | 16,00% | 16,00% |
| HLX  | US42330P1075 | 43,75% | 43,75% | 35,00% | 35,00% |
| HMC  | US4381283088 | 25,00% | 25,00% | 20,00% | 20,00% |
| HMN  | US4403271046 | 25,00% | 25,00% | 20,00% | 20,00% |
| HMSY | US40425J1016 | 25,00% | 25,00% | 20,00% | 20,00% |
| HMY  | US4132163001 | 25,00% | 25,00% | 20,00% | 20,00% |
| HNI  | US4042511000 | 25,00% | 25,00% | 20,00% | 20,00% |
| HOG  | US4128221086 | 25,00% | 25,00% | 20,00% | 20,00% |
| HOLX | US4364401012 | 20,00% | 20,00% | 16,00% | 16,00% |
| HOMB | US4368932004 | 25,00% | 25,00% | 20,00% | 20,00% |
| HON  | US4385161066 | 20,00% | 20,00% | 16,00% | 16,00% |
| HOPE | US43940T1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| HP   | US4234521015 | 31,25% | 25,00% | 25,00% | 20,00% |
| HPE  | US42824C1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| HPP  | US4440971095 | 25,00% | 25,00% | 20,00% | 20,00% |
| HPQ  | US40434L1052 | 20,00% | 20,00% | 16,00% | 16,00% |
| HQY  | US42226A1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| HR   | US4219461047 | 25,00% | 25,00% | 20,00% | 20,00% |
| HRB  | US0936711052 | 25,00% | 25,00% | 20,00% | 20,00% |
| HRC  | US4314751029 | 31,25% | 31,25% | 25,00% | 25,00% |
| HRI  | US42704L1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| HRL  | US4404521001 | 20,00% | 20,00% | 16,00% | 16,00% |
| HRTX | US4277461020 | 50,00% | 50,00% | 40,00% | 40,00% |

|      |               |        |        |        |        |
|------|---------------|--------|--------|--------|--------|
| HSBC | US4042804066  | 25,00% | 25,00% | 20,00% | 20,00% |
| HSC  | US4158641070  | 25,00% | 25,00% | 20,00% | 20,00% |
| HSIC | US8064071025  | 20,00% | 20,00% | 16,00% | 16,00% |
| HSKA | US42805E3062  | 25,00% | 25,00% | 20,00% | 20,00% |
| HST  | US44107P1049  | 20,00% | 20,00% | 16,00% | 16,00% |
| HSY  | US4278661081  | 20,00% | 20,00% | 16,00% | 16,00% |
| HT   | US4278255009  | 31,25% | 31,25% | 25,00% | 25,00% |
| HTA  | US42225P5017  | 25,00% | 25,00% | 20,00% | 20,00% |
| HTH  | US4327481010  | 25,00% | 25,00% | 20,00% | 20,00% |
| HTHT | US44332N1063  | 20,00% | 20,00% | 16,00% | 16,00% |
| HTLD | US4223471040  | 25,00% | 25,00% | 20,00% | 20,00% |
| HTLF | US42234Q1022  | 25,00% | 25,00% | 20,00% | 20,00% |
| HUBB | US4435106079  | 20,00% | 20,00% | 16,00% | 16,00% |
| HUBG | US4433201062  | 20,00% | 20,00% | 16,00% | 16,00% |
| HUBS | US4435731009  | 20,00% | 20,00% | 16,00% | 16,00% |
| HUM  | US4448591028  | 20,00% | 25,00% | 16,00% | 20,00% |
| HUN  | US4470111075  | 25,00% | 25,00% | 20,00% | 20,00% |
| HWC  | US4101201097  | 25,00% | 25,00% | 20,00% | 20,00% |
| HWM  | US4432011082  | 25,00% | 25,00% | 20,00% | 20,00% |
| HXL  | US4282911084  | 25,00% | 25,00% | 20,00% | 20,00% |
| HYG  | US4642885135  | 20,00% | 20,00% | 16,00% | 16,00% |
| HYS  | US72201R7834  | 25,00% | 25,00% | 20,00% | 20,00% |
| HZNP | IE00BQPQVQZ61 | 37,50% | 37,50% | 30,00% | 30,00% |
| IAG  | CA4509131088  | 25,00% | 25,00% | 20,00% | 20,00% |
| IART | US4579852082  | 20,00% | 20,00% | 16,00% | 16,00% |
| IAT  | US4642887784  | 25,00% | 25,00% | 20,00% | 20,00% |
| IAU  | US4642851053  | 25,00% | 25,00% | 20,00% | 20,00% |
| IBB  | US4642875565  | 25,00% | 25,00% | 20,00% | 20,00% |
| IBKR | US45841N1072  | 25,00% | 25,00% | 20,00% | 20,00% |
| IBM  | US4592001014  | 20,00% | 20,00% | 16,00% | 16,00% |
| IBN  | US45104G1040  | 25,00% | 20,00% | 20,00% | 16,00% |
| IBOC | US4590441030  | 25,00% | 25,00% | 20,00% | 20,00% |
| IBP  | US45780R1014  | 31,25% | 25,00% | 25,00% | 20,00% |
| IBTX | US45384B1061  | 25,00% | 25,00% | 20,00% | 20,00% |
| ICE  | US45866F1049  | 20,00% | 20,00% | 16,00% | 16,00% |
| ICFI | US44925C1036  | 25,00% | 25,00% | 20,00% | 20,00% |
| ICHR | KYG4740B1059  | 25,00% | 25,00% | 20,00% | 20,00% |
| ICLR | IE0005711209  | 25,00% | 25,00% | 20,00% | 20,00% |
| ICPT | US45845P1084  | 62,50% | 62,50% | 50,00% | 50,00% |
| ICUI | US44930G1076  | 20,00% | 20,00% | 16,00% | 16,00% |
| IDA  | US4511071064  | 25,00% | 25,00% | 20,00% | 20,00% |
| IDCC | US45867G1013  | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| IDU  | US4642876977 | 20,00% | 20,00% | 16,00% | 16,00% |
| IDXX | US45168D1046 | 20,00% | 20,00% | 16,00% | 16,00% |
| IEF  | US4642874402 | 20,00% | 20,00% | 16,00% | 16,00% |
| IEFA | US46432F8427 | 25,00% | 25,00% | 20,00% | 20,00% |
| IEI  | US4642886612 | 25,00% | 25,00% | 20,00% | 20,00% |
| IEMG | US46434G1031 | 25,00% | 25,00% | 20,00% | 20,00% |
| IEUR | US46434V7385 | 25,00% | 25,00% | 20,00% | 20,00% |
| IEV  | US4642878619 | 25,00% | 25,00% | 20,00% | 20,00% |
| IEX  | US45167R1041 | 20,00% | 20,00% | 16,00% | 16,00% |
| IFF  | US4595061015 | 20,00% | 20,00% | 16,00% | 16,00% |
| IGF  | US4642883726 | 25,00% | 25,00% | 20,00% | 20,00% |
| IGIB | US4642886380 | 25,00% | 25,00% | 20,00% | 20,00% |
| IGLB | US4642895118 | 25,00% | 25,00% | 20,00% | 20,00% |
| IGM  | US4642875490 | 25,00% | 25,00% | 20,00% | 20,00% |
| IGOV | US4642881175 | 20,00% | 20,00% | 16,00% | 16,00% |
| IGSB | US4642886463 | 25,00% | 25,00% | 20,00% | 20,00% |
| IGT  | GB00BVG7F061 | 25,00% | 37,50% | 20,00% | 30,00% |
| IGV  | US4642875151 | 25,00% | 25,00% | 20,00% | 20,00% |
| IHF  | US4642888287 | 25,00% | 25,00% | 20,00% | 20,00% |
| IHI  | US4642888105 | 25,00% | 25,00% | 20,00% | 20,00% |
| IIVI | US9021041085 | 20,00% | 31,25% | 16,00% | 25,00% |
| IJH  | US4642875078 | 25,00% | 25,00% | 20,00% | 20,00% |
| IJJ  | US4642877058 | 25,00% | 25,00% | 20,00% | 20,00% |
| IJK  | US4642876068 | 25,00% | 25,00% | 20,00% | 20,00% |
| IJR  | US4642878049 | 25,00% | 25,00% | 20,00% | 20,00% |
| IJS  | US4642878791 | 25,00% | 25,00% | 20,00% | 20,00% |
| IJT  | US4642878874 | 25,00% | 25,00% | 20,00% | 20,00% |
| ILF  | US4642873909 | 25,00% | 20,00% | 20,00% | 16,00% |
| ILMN | US4523271090 | 20,00% | 20,00% | 16,00% | 16,00% |
| ILPT | US4562371066 | 25,00% | 25,00% | 20,00% | 20,00% |
| IMAX | CA45245E1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| IMMU | US4529071080 | 31,25% | 31,25% | 25,00% | 25,00% |
| IMO  | CA4530384086 | 25,00% | 25,00% | 20,00% | 20,00% |
| INCY | US45337C1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| INDA | US46429B5984 | 20,00% | 20,00% | 16,00% | 16,00% |
| INDB | US4538361084 | 25,00% | 25,00% | 20,00% | 20,00% |
| INFO | BMG475671050 | 20,00% | 20,00% | 16,00% | 16,00% |
| INFY | US4567881085 | 25,00% | 25,00% | 20,00% | 20,00% |
| ING  | US4568371037 | 25,00% | 25,00% | 20,00% | 20,00% |
| INGN | US45780L1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| INGR | US4571871023 | 25,00% | 25,00% | 20,00% | 20,00% |
| INN  | US8660821005 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| INSM | US4576693075 | 25,00% | 25,00% | 20,00% | 20,00% |
| INT  | US9814751064 | 25,00% | 25,00% | 20,00% | 20,00% |
| INTC | US4581401001 | 31,25% | 31,25% | 25,00% | 25,00% |
| INTU | US4612021034 | 20,00% | 20,00% | 16,00% | 16,00% |
| INVA | US45781M1018 | 25,00% | 25,00% | 20,00% | 20,00% |
| INVH | US46187W1071 | 25,00% | 25,00% | 20,00% | 20,00% |
| IONS | US4622221004 | 25,00% | 25,00% | 20,00% | 20,00% |
| IOSP | US45768S1050 | 25,00% | 25,00% | 20,00% | 20,00% |
| IOVA | US4622601007 | 25,00% | 25,00% | 20,00% | 20,00% |
| IP   | US4601461035 | 20,00% | 20,00% | 16,00% | 16,00% |
| IPAR | US4583341098 | 25,00% | 20,00% | 20,00% | 16,00% |
| IPG  | US4606901001 | 20,00% | 20,00% | 16,00% | 16,00% |
| IPGP | US44980X1090 | 20,00% | 20,00% | 16,00% | 16,00% |
| IPHI | US45772F1075 | 20,00% | 20,00% | 16,00% | 16,00% |
| IQ   | US46267X1081 | 25,00% | 25,00% | 20,00% | 20,00% |
| IQV  | US46266C1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| IR   | US45687V1061 | 20,00% | 20,00% | 16,00% | 16,00% |
| IRBT | US4627261005 | 25,00% | 25,00% | 20,00% | 20,00% |
| IRDM | US46269C1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| IRM  | US46284V1017 | 20,00% | 20,00% | 16,00% | 16,00% |
| IRT  | US45378A1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| IRTC | US4500561067 | 56,25% | 56,25% | 45,00% | 45,00% |
| IRWD | US46333X1081 | 20,00% | 20,00% | 16,00% | 16,00% |
| ISBC | US46146L1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| ISRG | US46120E6023 | 20,00% | 20,00% | 16,00% | 16,00% |
| IT   | US3666511072 | 20,00% | 20,00% | 16,00% | 16,00% |
| ITA  | US4642887602 | 20,00% | 20,00% | 16,00% | 16,00% |
| ITB  | US4642887529 | 25,00% | 25,00% | 20,00% | 20,00% |
| ITGR | US45826H1095 | 25,00% | 25,00% | 20,00% | 20,00% |
| ITOT | US4642871507 | 25,00% | 25,00% | 20,00% | 20,00% |
| ITRI | US4657411066 | 25,00% | 20,00% | 20,00% | 16,00% |
| ITT  | US45073V1089 | 20,00% | 20,00% | 16,00% | 16,00% |
| ITUB | US4655621062 | 20,00% | 20,00% | 16,00% | 16,00% |
| ITW  | US4523081093 | 20,00% | 20,00% | 16,00% | 16,00% |
| IUSG | US4642876712 | 25,00% | 25,00% | 20,00% | 20,00% |
| IUSV | US4642876639 | 25,00% | 25,00% | 20,00% | 20,00% |
| IVE  | US4642874089 | 25,00% | 25,00% | 20,00% | 20,00% |
| IVR  | US46131B1008 | 37,50% | 62,50% | 30,00% | 50,00% |
| IVV  | US4642872000 | 25,00% | 25,00% | 20,00% | 20,00% |
| IVW  | US4642873099 | 25,00% | 25,00% | 20,00% | 20,00% |
| IVZ  | BMG491BT1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWB  | US4642876225 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| IWD  | US4642875987 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWF  | US4642876142 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWM  | US4642876555 | 20,00% | 20,00% | 16,00% | 16,00% |
| IWN  | US4642876308 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWO  | US4642876480 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWP  | US4642874816 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWR  | US4642874998 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWS  | US4642874733 | 25,00% | 25,00% | 20,00% | 20,00% |
| IWV  | US4642876894 | 25,00% | 25,00% | 20,00% | 20,00% |
| IXUS | US46432F8344 | 25,00% | 25,00% | 20,00% | 20,00% |
| IYF  | US4642877884 | 20,00% | 20,00% | 16,00% | 16,00% |
| IYG  | US4642877702 | 25,00% | 25,00% | 20,00% | 20,00% |
| IYH  | US4642877629 | 25,00% | 25,00% | 20,00% | 20,00% |
| IYR  | US4642877397 | 20,00% | 20,00% | 16,00% | 16,00% |
| IYT  | US4642871929 | 25,00% | 25,00% | 20,00% | 20,00% |
| IYW  | US4642877215 | 25,00% | 25,00% | 20,00% | 20,00% |
| IYZ  | US4642877132 | 25,00% | 25,00% | 20,00% | 20,00% |
| J    | US4698141078 | 20,00% | 20,00% | 16,00% | 16,00% |
| JACK | US4663671091 | 31,25% | 37,50% | 25,00% | 30,00% |
| JAZZ | IE00B4Q5ZN47 | 25,00% | 25,00% | 20,00% | 20,00% |
| JBGS | US46590V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| JBHT | US4456581077 | 20,00% | 20,00% | 16,00% | 16,00% |
| JBL  | US4663131039 | 25,00% | 20,00% | 20,00% | 16,00% |
| JBLU | US4771431016 | 25,00% | 25,00% | 20,00% | 20,00% |
| JBSS | US8004221078 | 20,00% | 20,00% | 16,00% | 16,00% |
| JBT  | US4778391049 | 25,00% | 25,00% | 20,00% | 20,00% |
| JCI  | IE00BY7QL619 | 20,00% | 20,00% | 16,00% | 16,00% |
| JCOM | US48123V1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| JD   | US47215P1066 | 20,00% | 20,00% | 16,00% | 16,00% |
| JEF  | US47233W1099 | 20,00% | 20,00% | 16,00% | 16,00% |
| JELD | US47580P1030 | 25,00% | 25,00% | 20,00% | 20,00% |
| JHG  | JE00BYPZJM29 | 25,00% | 25,00% | 20,00% | 20,00% |
| JJSF | US4660321096 | 25,00% | 20,00% | 20,00% | 16,00% |
| JKHY | US4262811015 | 20,00% | 20,00% | 16,00% | 16,00% |
| JKS  | US47759T1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| JLL  | US48020Q1076 | 20,00% | 20,00% | 16,00% | 16,00% |
| JNJ  | US4781601046 | 20,00% | 20,00% | 16,00% | 16,00% |
| JNPR | US48203R1041 | 20,00% | 20,00% | 16,00% | 16,00% |
| JNUG | US25460G8318 | 31,25% | 31,25% | 25,00% | 25,00% |
| JO   | US06746P5632 | 25,00% | 25,00% | 20,00% | 20,00% |
| JOBS | US3168271043 | 20,00% | 20,00% | 16,00% | 16,00% |
| JPM  | US46625H1005 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| JRVR | BMG5005R1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| JWN  | US6556641008 | 25,00% | 31,25% | 20,00% | 25,00% |
| K    | US4878361082 | 20,00% | 20,00% | 16,00% | 16,00% |
| KAI  | US48282T1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| KALU | US4830077040 | 20,00% | 20,00% | 16,00% | 16,00% |
| KAMN | US4835481031 | 25,00% | 25,00% | 20,00% | 20,00% |
| KAR  | US48238T1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| KBE  | US78464A7972 | 25,00% | 25,00% | 20,00% | 20,00% |
| KBH  | US48666K1097 | 25,00% | 31,25% | 20,00% | 25,00% |
| KBR  | US48242W1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| KDP  | US49271V1008 | 20,00% | 20,00% | 16,00% | 16,00% |
| KEP  | US5006311063 | 20,00% | 20,00% | 16,00% | 16,00% |
| KEX  | US4972661064 | 25,00% | 20,00% | 20,00% | 16,00% |
| KEY  | US4932671088 | 31,25% | 25,00% | 25,00% | 20,00% |
| KEYS | US49338L1035 | 20,00% | 20,00% | 16,00% | 16,00% |
| KFY  | US5006432000 | 20,00% | 20,00% | 16,00% | 16,00% |
| KGC  | CA4969024047 | 25,00% | 25,00% | 20,00% | 20,00% |
| KHC  | US5007541064 | 20,00% | 20,00% | 16,00% | 16,00% |
| KIE  | US78464A7899 | 25,00% | 25,00% | 20,00% | 20,00% |
| KIM  | US49446R1095 | 25,00% | 20,00% | 20,00% | 16,00% |
| KL   | CA49741E1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| KLAC | US4824801009 | 20,00% | 25,00% | 16,00% | 20,00% |
| KLIC | US5012421013 | 25,00% | 25,00% | 20,00% | 20,00% |
| KMB  | US4943681035 | 20,00% | 20,00% | 16,00% | 16,00% |
| KMI  | US49456B1017 | 25,00% | 20,00% | 20,00% | 16,00% |
| KMPR | US4884011002 | 20,00% | 20,00% | 16,00% | 16,00% |
| KMT  | US4891701009 | 20,00% | 25,00% | 16,00% | 20,00% |
| KMX  | US1431301027 | 20,00% | 20,00% | 16,00% | 16,00% |
| KN   | US49926D1090 | 25,00% | 25,00% | 20,00% | 20,00% |
| KNL  | US4989042001 | 25,00% | 25,00% | 20,00% | 20,00% |
| KNSL | US49714P1084 | 31,25% | 31,25% | 25,00% | 25,00% |
| KNX  | US4990491049 | 20,00% | 20,00% | 16,00% | 16,00% |
| KO   | US1912161007 | 20,00% | 20,00% | 16,00% | 16,00% |
| KR   | US5010441013 | 20,00% | 20,00% | 16,00% | 16,00% |
| KRA  | US50077C1062 | 37,50% | 37,50% | 30,00% | 30,00% |
| KRC  | US49427F1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| KRE  | US78464A6982 | 20,00% | 20,00% | 16,00% | 16,00% |
| KRG  | US49803T3005 | 25,00% | 25,00% | 20,00% | 20,00% |
| KRNT | IL0011216723 | 25,00% | 25,00% | 20,00% | 20,00% |
| KSS  | US5002551043 | 31,25% | 31,25% | 25,00% | 25,00% |
| KSU  | US4851703029 | 20,00% | 20,00% | 16,00% | 16,00% |
| KT   | US48268K1016 | 25,00% | 25,00% | 20,00% | 20,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| KTOS  | US50077B2079 | 25,00% | 25,00% | 20,00% | 20,00% |
| KURA  | US50127T1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| KWR   | US7473161070 | 25,00% | 25,00% | 20,00% | 20,00% |
| KYN   | US4866061066 | 43,75% | 20,00% | 35,00% | 16,00% |
| L     | US5404241086 | 20,00% | 20,00% | 16,00% | 16,00% |
| LABD  | US25460E5399 | 25,00% | 25,00% | 20,00% | 20,00% |
| LABU  | US25490K3234 | 25,00% | 25,00% | 20,00% | 20,00% |
| LAD   | US5367971034 | 37,50% | 37,50% | 30,00% | 30,00% |
| LAMR  | US5128161099 | 25,00% | 25,00% | 20,00% | 20,00% |
| LANC  | US5138471033 | 20,00% | 20,00% | 16,00% | 16,00% |
| LAUR  | US5186132032 | 31,25% | 31,25% | 25,00% | 25,00% |
| LAZ   | BMG540501027 | 25,00% | 25,00% | 20,00% | 20,00% |
| LB    | US5017971046 | 56,25% | 56,25% | 45,00% | 45,00% |
| LBRDA | US5303071071 | 25,00% | 25,00% | 20,00% | 20,00% |
| LBRDK | US5303073051 | 25,00% | 25,00% | 20,00% | 20,00% |
| LBRT  | US53115L1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| LBTYA | GB00B8W67662 | 25,00% | 25,00% | 20,00% | 20,00% |
| LBTYK | GB00B8W67B19 | 25,00% | 25,00% | 20,00% | 20,00% |
| LCII  | US50189K1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| LDOS  | US5253271028 | 20,00% | 20,00% | 16,00% | 16,00% |
| LEA   | US5218652049 | 25,00% | 20,00% | 20,00% | 16,00% |
| LECO  | US5339001068 | 20,00% | 20,00% | 16,00% | 16,00% |
| LEG   | US5246601075 | 20,00% | 20,00% | 16,00% | 16,00% |
| LEN   | US5260571048 | 25,00% | 25,00% | 20,00% | 20,00% |
| LFC   | US16939P1066 | 31,25% | 31,25% | 25,00% | 25,00% |
| LFUS  | US5370081045 | 20,00% | 20,00% | 16,00% | 16,00% |
| LGFa  | CA5359194019 | 25,00% | 25,00% | 20,00% | 20,00% |
| LGFb  | CA5359195008 | 25,00% | 25,00% | 20,00% | 20,00% |
| LGIH  | US50187T1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| LGND  | US53220K5048 | 20,00% | 20,00% | 16,00% | 16,00% |
| LH    | US50540R4092 | 25,00% | 20,00% | 20,00% | 16,00% |
| LHCG  | US50187A1079 | 20,00% | 20,00% | 16,00% | 16,00% |
| LHX   | US5024311095 | 20,00% | 20,00% | 16,00% | 16,00% |
| LII   | US5261071071 | 20,00% | 20,00% | 16,00% | 16,00% |
| LILA  | BMG9001E1021 | 25,00% | 25,00% | 20,00% | 20,00% |
| LILAK | BMG9001E1286 | 25,00% | 25,00% | 20,00% | 20,00% |
| LIN   | IE00BZ12WP82 | 20,00% | 20,00% | 16,00% | 16,00% |
| LITE  | US55024U1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| LIVN  | GB00BYMT0J19 | 25,00% | 25,00% | 20,00% | 20,00% |
| LKOD  | US69343P1057 | 25,00% | 20,00% | 20,00% | 16,00% |
| LKQ   | US5018892084 | 25,00% | 25,00% | 20,00% | 20,00% |
| LLY   | US5324571083 | 20,00% | 20,00% | 16,00% | 16,00% |



|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| LMNX  | US55027E1029 | 31,25% | 31,25% | 25,00% | 25,00% |
| LMT   | US5398301094 | 20,00% | 20,00% | 16,00% | 16,00% |
| LNC   | US5341871094 | 31,25% | 25,00% | 25,00% | 20,00% |
| LNG   | US16411R2085 | 25,00% | 20,00% | 20,00% | 16,00% |
| LNN   | US5355551061 | 25,00% | 25,00% | 20,00% | 20,00% |
| LNT   | US0188021085 | 20,00% | 20,00% | 16,00% | 16,00% |
| LNTA  | US52634T2006 | 50,00% | 50,00% | 30,00% | 30,00% |
| LNTH  | US5165441032 | 25,00% | 25,00% | 20,00% | 20,00% |
| LOGI  | CH0025751329 | 25,00% | 25,00% | 20,00% | 20,00% |
| LOGM  | US54142L1098 | 20,00% | 20,00% | 16,00% | 16,00% |
| LOPE  | US38526M1062 | 20,00% | 20,00% | 16,00% | 16,00% |
| LOW   | US5486611073 | 20,00% | 20,00% | 16,00% | 16,00% |
| LPL   | US50186V1026 | 20,00% | 20,00% | 16,00% | 16,00% |
| LPLA  | US50212V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| LPSN  | US5381461012 | 37,50% | 37,50% | 30,00% | 30,00% |
| LPX   | US5463471053 | 25,00% | 25,00% | 20,00% | 20,00% |
| LQD   | US4642872422 | 20,00% | 20,00% | 16,00% | 16,00% |
| LRCX  | US5128071082 | 25,00% | 25,00% | 20,00% | 20,00% |
| LRN   | US48273U1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| LSCC  | US5184151042 | 25,00% | 25,00% | 20,00% | 20,00% |
| LSI   | US53223X1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| LSTR  | US5150981018 | 20,00% | 20,00% | 16,00% | 16,00% |
| LSXMA | US5312294094 | 25,00% | 25,00% | 20,00% | 20,00% |
| LSXMK | US5312296073 | 25,00% | 25,00% | 20,00% | 20,00% |
| LTC   | US5021751020 | 25,00% | 25,00% | 20,00% | 20,00% |
| LTOD  | USY5217N1183 | 20,00% | 20,00% | 16,00% | 16,00% |
| LTRPA | US5314651028 | 37,50% | 37,50% | 30,00% | 30,00% |
| LULU  | US5500211090 | 20,00% | 20,00% | 16,00% | 16,00% |
| LUV   | US8447411088 | 20,00% | 25,00% | 16,00% | 20,00% |
| LVS   | US5178341070 | 20,00% | 20,00% | 16,00% | 16,00% |
| LW    | US5132721045 | 20,00% | 20,00% | 16,00% | 16,00% |
| LX    | US5288771034 | 25,00% | 25,00% | 20,00% | 20,00% |
| LXP   | US5290431015 | 25,00% | 25,00% | 20,00% | 20,00% |
| LYB   | NL0009434992 | 25,00% | 20,00% | 20,00% | 16,00% |
| LYFT  | US55087P1049 | 43,75% | 43,75% | 35,00% | 35,00% |
| LYV   | US5380341090 | 25,00% | 25,00% | 20,00% | 20,00% |
| LZB   | US5053361078 | 25,00% | 25,00% | 20,00% | 20,00% |
| M     | US55616P1049 | 25,00% | 31,25% | 20,00% | 25,00% |
| MA    | US57636Q1040 | 20,00% | 20,00% | 16,00% | 16,00% |
| MAA   | US59522J1034 | 20,00% | 20,00% | 16,00% | 16,00% |
| MAC   | US5543821012 | 40,00% | 45,00% | 24,00% | 27,00% |
| MAG   | CA55903Q1046 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| MAIL | US5603172082 | 20,00% | 20,00% | 16,00% | 16,00% |
| MAIN | US56035L1044 | 25,00% | 25,00% | 20,00% | 20,00% |
| MAN  | US56418H1005 | 20,00% | 20,00% | 16,00% | 16,00% |
| MANH | US5627501092 | 25,00% | 20,00% | 20,00% | 16,00% |
| MANT | US5645631046 | 20,00% | 20,00% | 16,00% | 16,00% |
| MAR  | US5719032022 | 20,00% | 25,00% | 16,00% | 20,00% |
| MAS  | US5745991068 | 20,00% | 20,00% | 16,00% | 16,00% |
| MASI | US5747951003 | 20,00% | 20,00% | 16,00% | 16,00% |
| MAT  | US5770811025 | 20,00% | 20,00% | 16,00% | 16,00% |
| MATW | US5771281012 | 25,00% | 25,00% | 20,00% | 20,00% |
| MATX | US57686G1058 | 56,25% | 56,25% | 45,00% | 45,00% |
| MBB  | US4642885887 | 25,00% | 25,00% | 20,00% | 20,00% |
| MBT  | US6074091090 | 20,00% | 20,00% | 16,00% | 16,00% |
| MBUU | US56117J1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| MC   | US60786M1053 | 20,00% | 20,00% | 16,00% | 16,00% |
| MCD  | US5801351017 | 20,00% | 20,00% | 16,00% | 16,00% |
| MCHI | US46429B6719 | 25,00% | 25,00% | 20,00% | 20,00% |
| MCHP | US5950171042 | 20,00% | 25,00% | 16,00% | 20,00% |
| MCK  | US58155Q1031 | 20,00% | 20,00% | 16,00% | 16,00% |
| MCO  | US6153691059 | 20,00% | 20,00% | 16,00% | 16,00% |
| MCS  | US5663301068 | 25,00% | 25,00% | 20,00% | 20,00% |
| MCY  | US5894001008 | 25,00% | 25,00% | 20,00% | 20,00% |
| MD   | US58502B1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| MDB  | US60937P1066 | 25,00% | 25,00% | 20,00% | 20,00% |
| MDC  | US5526761086 | 25,00% | 25,00% | 20,00% | 20,00% |
| MDLZ | US6092071058 | 20,00% | 20,00% | 16,00% | 16,00% |
| MDP  | US5894331017 | 25,00% | 25,00% | 20,00% | 20,00% |
| MDRX | US01988P1084 | 31,25% | 31,25% | 25,00% | 25,00% |
| MDT  | IE00BTN1Y115 | 20,00% | 20,00% | 16,00% | 16,00% |
| MDU  | US5526901096 | 25,00% | 25,00% | 20,00% | 20,00% |
| MDY  | US78467Y1073 | 20,00% | 20,00% | 16,00% | 16,00% |
| MED  | US58470H1014 | 20,00% | 20,00% | 16,00% | 16,00% |
| MEDP | US58506Q1094 | 20,00% | 20,00% | 16,00% | 16,00% |
| MEI  | US5915202007 | 20,00% | 20,00% | 16,00% | 16,00% |
| MELI | US58733R1023 | 20,00% | 20,00% | 16,00% | 16,00% |
| MEOH | CA59151K1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| MET  | US59156R1086 | 25,00% | 20,00% | 20,00% | 16,00% |
| MFC  | CA56501R1064 | 25,00% | 25,00% | 20,00% | 20,00% |
| MGA  | CA5592224011 | 20,00% | 20,00% | 16,00% | 16,00% |
| MGEE | US55277P1049 | 25,00% | 25,00% | 20,00% | 20,00% |
| MGK  | US9219108167 | 25,00% | 25,00% | 20,00% | 20,00% |
| MGLN | US5590792074 | 20,00% | 31,25% | 16,00% | 25,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| MGM  | US5529531015 | 25,00% | 31,25% | 20,00% | 25,00% |
| MGNT | US55953Q2021 | 20,00% | 20,00% | 16,00% | 16,00% |
| MGP  | US55303A1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| MGPI | US55303J1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| MGRC | US5805891091 | 25,00% | 25,00% | 20,00% | 20,00% |
| MHK  | US6081901042 | 31,25% | 31,25% | 25,00% | 25,00% |
| MIC  | US55608B1052 | 25,00% | 25,00% | 20,00% | 20,00% |
| MIDD | US5962781010 | 31,25% | 31,25% | 25,00% | 25,00% |
| MIK  | US59408Q1067 | 25,00% | 25,00% | 20,00% | 20,00% |
| MIME | GB00BYT5JK65 | 25,00% | 25,00% | 20,00% | 20,00% |
| MINT | US72201R8337 | 25,00% | 25,00% | 20,00% | 20,00% |
| MKC  | US5797802064 | 20,00% | 20,00% | 16,00% | 16,00% |
| MKL  | US5705351048 | 20,00% | 20,00% | 16,00% | 16,00% |
| MKSI | US55306N1046 | 20,00% | 25,00% | 16,00% | 20,00% |
| MKTX | US57060D1081 | 20,00% | 20,00% | 16,00% | 16,00% |
| MLAB | US59064R1095 | 25,00% | 25,00% | 20,00% | 20,00% |
| MLCO | US5854641009 | 31,25% | 31,25% | 25,00% | 25,00% |
| MLHR | US6005441000 | 25,00% | 20,00% | 20,00% | 16,00% |
| MLI  | US6247561029 | 25,00% | 25,00% | 20,00% | 20,00% |
| MLM  | US5732841060 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMC  | US5717481023 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMI  | US5663241090 | 25,00% | 25,00% | 20,00% | 20,00% |
| MMK  | US5591892048 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMM  | US88579Y1010 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMP  | US5590801065 | 25,00% | 20,00% | 20,00% | 16,00% |
| MMS  | US5779331041 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMSI | US5898891040 | 20,00% | 20,00% | 16,00% | 16,00% |
| MMYT | MU0295S00016 | 25,00% | 25,00% | 20,00% | 20,00% |
| MNK  | IE00BBGT3753 | 56,25% | 62,50% | 45,00% | 50,00% |
| MNOD | US55315J1025 | 20,00% | 20,00% | 16,00% | 16,00% |
| MNR  | US6097201072 | 25,00% | 25,00% | 20,00% | 20,00% |
| MNRO | US6102361010 | 20,00% | 20,00% | 16,00% | 16,00% |
| MNST | US61174X1090 | 20,00% | 20,00% | 16,00% | 16,00% |
| MNTA | US60877T1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| MO   | US02209S1033 | 20,00% | 20,00% | 16,00% | 16,00% |
| MOAT | US92189F6438 | 25,00% | 25,00% | 20,00% | 20,00% |
| MOBL | US60739U2042 | 25,00% | 25,00% | 20,00% | 20,00% |
| MODN | US6075251024 | 25,00% | 25,00% | 20,00% | 20,00% |
| MOH  | US60855R1005 | 25,00% | 25,00% | 20,00% | 20,00% |
| MOMO | US4234031049 | 30,00% | 30,00% | 24,00% | 24,00% |
| MOO  | US92189F7006 | 20,00% | 20,00% | 16,00% | 16,00% |
| MORN | US6177001095 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| MOS  | US61945C1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| MPC  | US56585A1025 | 31,25% | 25,00% | 25,00% | 20,00% |
| MPLX | US55336V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| MPW  | US58463J3041 | 25,00% | 25,00% | 20,00% | 20,00% |
| MPWR | US6098391054 | 20,00% | 25,00% | 16,00% | 20,00% |
| MRC  | US55345K1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| MRCY | US5893781089 | 25,00% | 25,00% | 20,00% | 20,00% |
| MRK  | US58933Y1055 | 20,00% | 20,00% | 16,00% | 16,00% |
| MRNA | US60770K1079 | 31,25% | 37,50% | 25,00% | 30,00% |
| MRO  | US5658491064 | 25,00% | 31,25% | 20,00% | 25,00% |
| MRTX | US60468T1051 | 31,25% | 31,25% | 25,00% | 25,00% |
| MRVL | BMG5876H1051 | 20,00% | 20,00% | 16,00% | 16,00% |
| MS   | US6174464486 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSA  | US5534981064 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSCI | US55354G1004 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSFT | US5949181045 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSGN | US5535731062 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSGS | US55825T1034 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSI  | US6200763075 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSM  | US5535301064 | 20,00% | 20,00% | 16,00% | 16,00% |
| MSTR | US5949724083 | 20,00% | 20,00% | 16,00% | 16,00% |
| MT   | US03938L2034 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTB  | US55261F1049 | 20,00% | 20,00% | 16,00% | 16,00% |
| MTCH | US57667L1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTD  | US5926881054 | 20,00% | 20,00% | 16,00% | 16,00% |
| MTG  | US5528481030 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTH  | US59001A1025 | 31,25% | 31,25% | 25,00% | 25,00% |
| MTN  | US91879Q1094 | 20,00% | 20,00% | 16,00% | 16,00% |
| MTOR | US59001K1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTRN | US5766901012 | 25,00% | 20,00% | 20,00% | 16,00% |
| MTSC | US5537771033 | 31,25% | 31,25% | 25,00% | 25,00% |
| MTSI | US55405Y1001 | 31,25% | 31,25% | 25,00% | 25,00% |
| MTUM | US46432F3964 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTX  | US6031581068 | 25,00% | 25,00% | 20,00% | 20,00% |
| MTZ  | US5763231090 | 25,00% | 25,00% | 20,00% | 20,00% |
| MU   | US5951121038 | 20,00% | 20,00% | 16,00% | 16,00% |
| MUB  | US4642884146 | 25,00% | 25,00% | 20,00% | 20,00% |
| MUR  | US6267171022 | 25,00% | 31,25% | 20,00% | 25,00% |
| MUSA | US6267551025 | 25,00% | 25,00% | 20,00% | 20,00% |
| MWA  | US6247581084 | 25,00% | 25,00% | 20,00% | 20,00% |
| MXIM | US57772K1016 | 20,00% | 20,00% | 16,00% | 16,00% |
| MXL  | US57776J1007 | 25,00% | 25,00% | 20,00% | 20,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| MYGN  | US62855J1043 | 37,50% | 31,25% | 30,00% | 25,00% |
| MYL   | NL0011031208 | 20,00% | 20,00% | 16,00% | 16,00% |
| MYOK  | US62857M1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| NATI  | US6365181022 | 20,00% | 20,00% | 16,00% | 16,00% |
| NAV   | US63934E1082 | 25,00% | 25,00% | 20,00% | 20,00% |
| NAVI  | US63938C1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| NBHC  | US6337071046 | 25,00% | 25,00% | 20,00% | 20,00% |
| NBIX  | US64125C1099 | 20,00% | 20,00% | 16,00% | 16,00% |
| NBL   | US6550441058 | 43,75% | 37,50% | 35,00% | 30,00% |
| NBTB  | US6287781024 | 25,00% | 25,00% | 20,00% | 20,00% |
| NCLH  | BMG667211046 | 43,75% | 37,50% | 35,00% | 30,00% |
| NCR   | US62886E1082 | 25,00% | 25,00% | 20,00% | 20,00% |
| NDAQ  | US6311031081 | 20,00% | 20,00% | 16,00% | 16,00% |
| NDSN  | US6556631025 | 20,00% | 20,00% | 16,00% | 16,00% |
| NEAR  | US46431W5076 | 25,00% | 25,00% | 20,00% | 20,00% |
| NEE   | US65339F1012 | 20,00% | 20,00% | 16,00% | 16,00% |
| NEM   | US6516391066 | 20,00% | 25,00% | 16,00% | 20,00% |
| NEO   | US64049M2098 | 25,00% | 25,00% | 20,00% | 20,00% |
| NEOG  | US6404911066 | 20,00% | 20,00% | 16,00% | 16,00% |
| NEP   | US65341B1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| NET   | US18915M1071 | 43,75% | 43,75% | 35,00% | 35,00% |
| NEU   | US6515871076 | 20,00% | 20,00% | 16,00% | 16,00% |
| NEWWR | US64829B1008 | 43,75% | 43,75% | 35,00% | 35,00% |
| NFG   | US6361801011 | 25,00% | 25,00% | 20,00% | 20,00% |
| NFLX  | US64110L1061 | 20,00% | 20,00% | 16,00% | 16,00% |
| NG    | CA66987E2069 | 25,00% | 25,00% | 20,00% | 20,00% |
| NGD   | CA6445351068 | 25,00% | 25,00% | 20,00% | 20,00% |
| NGG   | US6362744095 | 25,00% | 25,00% | 20,00% | 20,00% |
| NGL   | US62913M1071 | 25,00% | 25,00% | 20,00% | 20,00% |
| NGVT  | US45688C1071 | 20,00% | 20,00% | 16,00% | 16,00% |
| NHI   | US63633D1046 | 25,00% | 25,00% | 20,00% | 20,00% |
| NI    | US65473P1057 | 20,00% | 20,00% | 16,00% | 16,00% |
| NICE  | US6536561086 | 25,00% | 25,00% | 20,00% | 20,00% |
| NJR   | US6460251068 | 25,00% | 20,00% | 20,00% | 16,00% |
| NKE   | US6541061031 | 20,00% | 20,00% | 16,00% | 16,00% |
| NKTR  | US6402681083 | 25,00% | 25,00% | 20,00% | 20,00% |
| NLMK  | US67011E2046 | 20,00% | 20,00% | 16,00% | 16,00% |
| NLOK  | US6687711084 | 20,00% | 20,00% | 16,00% | 16,00% |
| NLSN  | GB00BWFY5505 | 20,00% | 20,00% | 16,00% | 16,00% |
| NLY   | US0357104092 | 25,00% | 20,00% | 20,00% | 16,00% |
| NMIH  | US6292093050 | 25,00% | 25,00% | 20,00% | 20,00% |
| NMRK  | US65158N1028 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| NNN  | US6374171063 | 25,00% | 25,00% | 20,00% | 20,00% |
| NOAH | US65487X1028 | 31,25% | 31,25% | 25,00% | 25,00% |
| NOBL | US74348A4673 | 25,00% | 25,00% | 20,00% | 20,00% |
| NOC  | US6668071029 | 20,00% | 20,00% | 16,00% | 16,00% |
| NOK  | US6549022043 | 35,00% | 35,00% | 21,00% | 21,00% |
| NOMD | VGG6564A1057 | 25,00% | 25,00% | 20,00% | 20,00% |
| NOV  | US6370711011 | 25,00% | 25,00% | 20,00% | 20,00% |
| NOVT | CA67000B1040 | 25,00% | 25,00% | 20,00% | 20,00% |
| NOW  | US81762P1021 | 20,00% | 20,00% | 16,00% | 16,00% |
| NPK  | US6372151042 | 25,00% | 25,00% | 20,00% | 20,00% |
| NPO  | US29355X1072 | 25,00% | 25,00% | 20,00% | 20,00% |
| NRG  | US6293775085 | 20,00% | 20,00% | 16,00% | 16,00% |
| NS   | US67058H1023 | 25,00% | 25,00% | 20,00% | 20,00% |
| NSA  | US6378701063 | 25,00% | 25,00% | 20,00% | 20,00% |
| NSC  | US6558441084 | 20,00% | 20,00% | 16,00% | 16,00% |
| NSIT | US45765U1034 | 25,00% | 20,00% | 20,00% | 16,00% |
| NSP  | US45778Q1076 | 31,25% | 25,00% | 25,00% | 20,00% |
| NTAP | US64110D1046 | 20,00% | 20,00% | 16,00% | 16,00% |
| NTB  | BMG0772R2087 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTCT | US64115T1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTES | US64110W1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| NTGR | US64111Q1040 | 25,00% | 20,00% | 20,00% | 16,00% |
| NTLA | US45826J1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTNX | US67059N1081 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTR  | CA67077M1086 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTRA | US6323071042 | 25,00% | 25,00% | 20,00% | 20,00% |
| NTRS | US6658591044 | 20,00% | 20,00% | 16,00% | 16,00% |
| NUAN | US67020Y1001 | 20,00% | 20,00% | 16,00% | 16,00% |
| NUE  | US6703461052 | 20,00% | 20,00% | 16,00% | 16,00% |
| NUGT | US25460G7815 | 31,25% | 31,25% | 25,00% | 25,00% |
| NUS  | US67018T1051 | 43,75% | 43,75% | 35,00% | 35,00% |
| NUVA | US6707041058 | 25,00% | 20,00% | 20,00% | 16,00% |
| NVCR | JE00BYSS4X48 | 25,00% | 25,00% | 20,00% | 20,00% |
| NVDA | US67066G1040 | 20,00% | 20,00% | 16,00% | 16,00% |
| NVEE | US62945V1098 | 25,00% | 25,00% | 20,00% | 20,00% |
| NVO  | US6701002056 | 20,00% | 20,00% | 16,00% | 16,00% |
| NVR  | US62944T1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| NVRO | US64157F1030 | 25,00% | 25,00% | 20,00% | 20,00% |
| NVS  | US66987V1098 | 20,00% | 20,00% | 16,00% | 16,00% |
| NVTK | US6698881090 | 25,00% | 20,00% | 20,00% | 16,00% |
| NWBI | US6673401039 | 25,00% | 25,00% | 20,00% | 20,00% |
| NWE  | US6680743050 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| NWL  | US6512291062 | 20,00% | 20,00% | 16,00% | 16,00% |
| NWS  | US65249B2088 | 20,00% | 20,00% | 16,00% | 16,00% |
| NWSA | US65249B1098 | 20,00% | 20,00% | 16,00% | 16,00% |
| NXPI | NL0009538784 | 20,00% | 25,00% | 16,00% | 20,00% |
| NXRT | US65341D1028 | 25,00% | 25,00% | 20,00% | 20,00% |
| NXST | US65336K1034 | 31,25% | 25,00% | 25,00% | 20,00% |
| NYCB | US6494451031 | 25,00% | 25,00% | 20,00% | 20,00% |
| NYMT | US6496045013 | 25,00% | 25,00% | 20,00% | 20,00% |
| NYT  | US6501111073 | 20,00% | 20,00% | 16,00% | 16,00% |
| O    | US7561091049 | 20,00% | 20,00% | 16,00% | 16,00% |
| OC   | US6907421019 | 20,00% | 20,00% | 16,00% | 16,00% |
| ODFL | US6795801009 | 20,00% | 20,00% | 16,00% | 16,00% |
| OEC  | LU1092234845 | 25,00% | 25,00% | 20,00% | 20,00% |
| OEF  | US4642871010 | 25,00% | 25,00% | 20,00% | 20,00% |
| OFC  | US22002T1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| OFG  | PR67103X1020 | 25,00% | 25,00% | 20,00% | 20,00% |
| OGE  | US6708371033 | 25,00% | 25,00% | 20,00% | 20,00% |
| OGS  | US68235P1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| OGZD | US3682872078 | 20,00% | 20,00% | 16,00% | 16,00% |
| OHI  | US6819361006 | 25,00% | 25,00% | 20,00% | 20,00% |
| OI   | US67098H1041 | 31,25% | 25,00% | 25,00% | 20,00% |
| OII  | US6752321025 | 25,00% | 25,00% | 20,00% | 20,00% |
| OIS  | US6780261052 | 31,25% | 31,25% | 25,00% | 25,00% |
| OKE  | US6826801036 | 37,50% | 25,00% | 30,00% | 20,00% |
| OKTA | US6792951054 | 20,00% | 20,00% | 16,00% | 16,00% |
| OLED | US91347P1057 | 25,00% | 25,00% | 20,00% | 20,00% |
| OLLI | US6811161099 | 25,00% | 20,00% | 20,00% | 16,00% |
| OLN  | US6806652052 | 25,00% | 25,00% | 20,00% | 20,00% |
| OMC  | US6819191064 | 20,00% | 20,00% | 16,00% | 16,00% |
| OMCL | US68213N1090 | 20,00% | 20,00% | 16,00% | 16,00% |
| OMF  | US68268W1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| ON   | US6821891057 | 25,00% | 31,25% | 20,00% | 25,00% |
| ONB  | US6800331075 | 25,00% | 25,00% | 20,00% | 20,00% |
| OPI  | US67623C1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| OPK  | US68375N1037 | 37,50% | 37,50% | 30,00% | 30,00% |
| ORA  | US6866881021 | 25,00% | 25,00% | 20,00% | 20,00% |
| ORAN | US6840601065 | 25,00% | 25,00% | 20,00% | 20,00% |
| ORCL | US68389X1054 | 20,00% | 20,00% | 16,00% | 16,00% |
| ORI  | US6802231042 | 25,00% | 25,00% | 20,00% | 20,00% |
| ORLY | US67103H1077 | 20,00% | 20,00% | 16,00% | 16,00% |
| OSB  | CA65548P4033 | 25,00% | 25,00% | 20,00% | 20,00% |
| OSIS | US6710441055 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| OSK  | US6882392011 | 20,00% | 20,00% | 16,00% | 16,00% |
| OTEX | CA6837151068 | 25,00% | 25,00% | 20,00% | 20,00% |
| OTTR | US6896481032 | 25,00% | 25,00% | 20,00% | 20,00% |
| OUT  | US69007J1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| OXM  | US6914973093 | 25,00% | 25,00% | 20,00% | 20,00% |
| OXY  | US6745991058 | 25,00% | 31,25% | 20,00% | 25,00% |
| PAA  | US7265031051 | 25,00% | 25,00% | 20,00% | 20,00% |
| PAAS | CA6979001089 | 25,00% | 25,00% | 20,00% | 20,00% |
| PACW | US6952631033 | 25,00% | 25,00% | 20,00% | 20,00% |
| PAG  | US70959W1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| PAGP | US72651A2078 | 25,00% | 25,00% | 20,00% | 20,00% |
| PAGS | KYG687071012 | 31,25% | 25,00% | 25,00% | 20,00% |
| PALL | US0032621023 | 20,00% | 20,00% | 16,00% | 16,00% |
| PAM  | US6976602077 | 25,00% | 25,00% | 20,00% | 20,00% |
| PANW | US6974351057 | 20,00% | 20,00% | 16,00% | 16,00% |
| PARR | US69888T2078 | 25,00% | 25,00% | 20,00% | 20,00% |
| PATK | US7033431039 | 31,25% | 25,00% | 25,00% | 20,00% |
| PAYC | US70432V1026 | 20,00% | 25,00% | 16,00% | 20,00% |
| PAYX | US7043261079 | 20,00% | 20,00% | 16,00% | 16,00% |
| PB   | US7436061052 | 20,00% | 25,00% | 16,00% | 20,00% |
| PBA  | CA7063271034 | 25,00% | 25,00% | 20,00% | 20,00% |
| PBCT | US7127041058 | 20,00% | 20,00% | 16,00% | 16,00% |
| PBF  | US69318G1067 | 31,25% | 31,25% | 25,00% | 25,00% |
| PBH  | US74112D1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| PBR  | US71654V4086 | 25,00% | 25,00% | 20,00% | 20,00% |
| PCAR | US6937181088 | 20,00% | 20,00% | 16,00% | 16,00% |
| PCG  | US69331C1080 | 43,75% | 37,50% | 35,00% | 30,00% |
| PCH  | US7376301039 | 25,00% | 25,00% | 20,00% | 20,00% |
| PCI  | US72202D1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| PCRX | US6951271005 | 31,25% | 31,25% | 25,00% | 25,00% |
| PCTY | US70438V1061 | 20,00% | 20,00% | 16,00% | 16,00% |
| PDCE | US69327R1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| PDCO | US7033951036 | 20,00% | 20,00% | 16,00% | 16,00% |
| PDI  | US72201Y1010 | 25,00% | 25,00% | 20,00% | 20,00% |
| PDM  | US7201902068 | 25,00% | 20,00% | 20,00% | 16,00% |
| PDS  | CA74022D3085 | 25,00% | 25,00% | 20,00% | 20,00% |
| PEAK | US42250P1030 | 20,00% | 20,00% | 16,00% | 16,00% |
| PEB  | US70509V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| PEG  | US7445731067 | 20,00% | 20,00% | 16,00% | 16,00% |
| PEGA | US7055731035 | 20,00% | 20,00% | 16,00% | 16,00% |
| PEN  | US70975L1070 | 20,00% | 20,00% | 16,00% | 16,00% |
| PENN | US7075691094 | 31,25% | 31,25% | 25,00% | 25,00% |



|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| PEP  | US7134481081 | 20,00% | 20,00% | 16,00% | 16,00% |
| PETQ | US71639T1060 | 37,50% | 37,50% | 30,00% | 30,00% |
| PFE  | US7170811035 | 20,00% | 20,00% | 16,00% | 16,00% |
| PFF  | US4642886877 | 25,00% | 25,00% | 20,00% | 20,00% |
| PFG  | US74251V1026 | 25,00% | 20,00% | 20,00% | 16,00% |
| PFGC | US71377A1034 | 37,50% | 31,25% | 30,00% | 25,00% |
| PFPT | US7434241037 | 20,00% | 20,00% | 16,00% | 16,00% |
| PFS  | US74386T1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| PG   | US7427181091 | 20,00% | 20,00% | 16,00% | 16,00% |
| PGR  | US7433151039 | 20,00% | 20,00% | 16,00% | 16,00% |
| PGRE | US69924R1086 | 25,00% | 25,00% | 20,00% | 20,00% |
| PGTI | US69336V1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| PH   | US7010941042 | 20,00% | 20,00% | 16,00% | 16,00% |
| PHG  | US5004723038 | 25,00% | 25,00% | 20,00% | 20,00% |
| PHM  | US7458671010 | 25,00% | 20,00% | 20,00% | 16,00% |
| PHOR | US71922G2093 | 20,00% | 20,00% | 16,00% | 16,00% |
| PI   | US4532041096 | 25,00% | 25,00% | 20,00% | 20,00% |
| PII  | US7310681025 | 25,00% | 25,00% | 20,00% | 20,00% |
| PINC | US74051N1028 | 20,00% | 20,00% | 16,00% | 16,00% |
| PINS | US72352L1061 | 62,50% | 62,50% | 50,00% | 50,00% |
| PIPR | US7240781002 | 25,00% | 25,00% | 20,00% | 20,00% |
| PJT  | US69343T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| PK   | US7005171050 | 25,00% | 25,00% | 20,00% | 20,00% |
| PKG  | US6951561090 | 20,00% | 20,00% | 16,00% | 16,00% |
| PKI  | US7140461093 | 20,00% | 20,00% | 16,00% | 16,00% |
| PKX  | US6934831099 | 25,00% | 25,00% | 20,00% | 20,00% |
| PLAY | US2383371091 | 37,50% | 43,75% | 30,00% | 35,00% |
| PLCE | US1689051076 | 37,50% | 37,50% | 30,00% | 30,00% |
| PLD  | US74340W1036 | 20,00% | 20,00% | 16,00% | 16,00% |
| PLNT | US72703H1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| PLT  | US7274931085 | 31,25% | 31,25% | 25,00% | 25,00% |
| PLUS | US2942681071 | 25,00% | 25,00% | 20,00% | 20,00% |
| PLXS | US7291321005 | 20,00% | 20,00% | 16,00% | 16,00% |
| PM   | US7181721090 | 20,00% | 20,00% | 16,00% | 16,00% |
| PNC  | US6934751057 | 20,00% | 20,00% | 16,00% | 16,00% |
| PNFP | US72346Q1040 | 25,00% | 20,00% | 20,00% | 16,00% |
| PNM  | US69349H1077 | 25,00% | 25,00% | 20,00% | 20,00% |
| PNR  | IE00BLS09M33 | 25,00% | 25,00% | 20,00% | 20,00% |
| PNW  | US7234841010 | 20,00% | 20,00% | 16,00% | 16,00% |
| PODD | US45784P1012 | 20,00% | 20,00% | 16,00% | 16,00% |
| POOL | US73278L1052 | 20,00% | 20,00% | 16,00% | 16,00% |
| POR  | US7365088472 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| POST | US7374461041 | 25,00% | 25,00% | 20,00% | 20,00% |
| POWI | US7392761034 | 20,00% | 20,00% | 16,00% | 16,00% |
| PPBI | US69478X1054 | 25,00% | 25,00% | 20,00% | 20,00% |
| PPC  | US72147K1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| PPG  | US6935061076 | 20,00% | 20,00% | 16,00% | 16,00% |
| PPL  | US69351T1060 | 20,00% | 20,00% | 16,00% | 16,00% |
| PPLT | US0032601066 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRA  | US74267C1062 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRAA | US69354N1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRAH | US69354M1080 | 20,00% | 20,00% | 16,00% | 16,00% |
| PRFT | US71375U1016 | 20,00% | 20,00% | 16,00% | 16,00% |
| PRGO | IE00BGH1M568 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRGS | US7433121008 | 20,00% | 20,00% | 16,00% | 16,00% |
| PRI  | US74164M1080 | 20,00% | 20,00% | 16,00% | 16,00% |
| PRLB | US7437131094 | 20,00% | 20,00% | 16,00% | 16,00% |
| PRO  | US74346Y1038 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRSP | US7153471005 | 25,00% | 25,00% | 20,00% | 20,00% |
| PRTY | US7021491052 | 50,00% | 50,00% | 40,00% | 40,00% |
| PRU  | US7443201022 | 25,00% | 20,00% | 20,00% | 16,00% |
| PSA  | US74460D1090 | 20,00% | 20,00% | 16,00% | 16,00% |
| PSB  | US69360J1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| PSEC | US74348T1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| PSMT | US7415111092 | 25,00% | 25,00% | 20,00% | 20,00% |
| PSN  | US70202L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| PSTG | US74624M1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| PSX  | US7185461040 | 25,00% | 20,00% | 20,00% | 16,00% |
| PSXP | US7185492078 | 31,25% | 31,25% | 25,00% | 25,00% |
| PTC  | US69370C1009 | 20,00% | 20,00% | 16,00% | 16,00% |
| PTCT | US69366J2006 | 25,00% | 25,00% | 20,00% | 20,00% |
| PTEN | US7034811015 | 25,00% | 25,00% | 20,00% | 20,00% |
| PTON | US70614W1009 | 43,75% | 43,75% | 35,00% | 35,00% |
| PTR  | US71646E1001 | 20,00% | 20,00% | 16,00% | 16,00% |
| PUMP | US74347M1080 | 31,25% | 31,25% | 25,00% | 25,00% |
| PVG  | CA74139C1023 | 43,75% | 43,75% | 35,00% | 35,00% |
| PVH  | US6936561009 | 25,00% | 31,25% | 20,00% | 25,00% |
| PWR  | US74762E1029 | 20,00% | 20,00% | 16,00% | 16,00% |
| PXD  | US7237871071 | 25,00% | 25,00% | 20,00% | 20,00% |
| PYPL | US70450Y1038 | 25,00% | 25,00% | 20,00% | 20,00% |
| PZZA | US6988131024 | 20,00% | 20,00% | 16,00% | 16,00% |
| QCOM | US7475251036 | 25,00% | 25,00% | 20,00% | 20,00% |
| QD   | US7477981069 | 62,50% | 62,50% | 50,00% | 50,00% |
| QDEL | US74838J1016 | 25,00% | 31,25% | 20,00% | 25,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| QEP   | US74733V1008 | 37,50% | 62,50% | 30,00% | 50,00% |
| QGEN  | NL0012169213 | 25,00% | 25,00% | 20,00% | 20,00% |
| QID   | US74347B2438 | 25,00% | 25,00% | 20,00% | 20,00% |
| QIWI  | US74735M1080 | 50,00% | 50,00% | 30,00% | 30,00% |
| QLYS  | US74758T3032 | 20,00% | 20,00% | 16,00% | 16,00% |
| QNST  | US74874Q1004 | 25,00% | 25,00% | 20,00% | 20,00% |
| QQQ   | US46090E1038 | 20,00% | 20,00% | 16,00% | 16,00% |
| QRTEA | US74915M1009 | 20,00% | 20,00% | 16,00% | 16,00% |
| QRVO  | US74736K1016 | 20,00% | 25,00% | 16,00% | 20,00% |
| QSR   | CA76131D1033 | 25,00% | 25,00% | 20,00% | 20,00% |
| QTEC  | US3373451026 | 25,00% | 25,00% | 20,00% | 20,00% |
| QTS   | US74736A1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| QTWO  | US74736L1098 | 25,00% | 25,00% | 20,00% | 20,00% |
| QUAL  | US46432F3394 | 25,00% | 25,00% | 20,00% | 20,00% |
| QUOT  | US7491191034 | 20,00% | 20,00% | 16,00% | 16,00% |
| QURE  | NL0010696654 | 37,50% | 37,50% | 30,00% | 30,00% |
| R     | US7835491082 | 20,00% | 25,00% | 16,00% | 20,00% |
| RACE  | NL0011585146 | 25,00% | 25,00% | 20,00% | 20,00% |
| RARE  | US90400D1081 | 20,00% | 20,00% | 16,00% | 16,00% |
| RBA   | CA7677441056 | 25,00% | 25,00% | 20,00% | 20,00% |
| RBC   | US7587501039 | 20,00% | 20,00% | 16,00% | 16,00% |
| RCI   | CA7751092007 | 25,00% | 25,00% | 20,00% | 20,00% |
| RCII  | US76009N1000 | 25,00% | 25,00% | 20,00% | 20,00% |
| RCKT  | US77313F1066 | 25,00% | 25,00% | 20,00% | 20,00% |
| RCL   | LR0008862868 | 37,50% | 37,50% | 30,00% | 30,00% |
| RCM   | US7493971052 | 25,00% | 25,00% | 20,00% | 20,00% |
| RDFN  | US75737F1084 | 25,00% | 25,00% | 20,00% | 20,00% |
| RDN   | US7502361014 | 25,00% | 25,00% | 20,00% | 20,00% |
| RDSa  | US7802592060 | 25,00% | 20,00% | 20,00% | 16,00% |
| RDSb  | US7802591070 | 25,00% | 25,00% | 20,00% | 20,00% |
| RDUS  | US7504692077 | 25,00% | 25,00% | 20,00% | 20,00% |
| RDY   | US2561352038 | 20,00% | 20,00% | 16,00% | 16,00% |
| RE    | BMG3223R1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| REG   | US7588491032 | 20,00% | 20,00% | 16,00% | 16,00% |
| REGI  | US75972A3014 | 37,50% | 37,50% | 30,00% | 30,00% |
| REGN  | US75886F1075 | 20,00% | 20,00% | 16,00% | 16,00% |
| RELX  | US7595301083 | 25,00% | 25,00% | 20,00% | 20,00% |
| REM   | US46435G3424 | 25,00% | 25,00% | 20,00% | 20,00% |
| RES   | US7496601060 | 25,00% | 25,00% | 20,00% | 20,00% |
| RETA  | US75615P1030 | 56,25% | 56,25% | 45,00% | 45,00% |
| REXR  | US76169C1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| RF    | US7591EP1005 | 31,25% | 25,00% | 25,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| RGA  | US7593516047 | 25,00% | 25,00% | 20,00% | 20,00% |
| RGEN | US7599161095 | 20,00% | 20,00% | 16,00% | 16,00% |
| RGLD | US7802871084 | 20,00% | 20,00% | 16,00% | 16,00% |
| RGNX | US75901B1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| RGR  | US8641591081 | 20,00% | 20,00% | 16,00% | 16,00% |
| RH   | US74967X1037 | 31,25% | 31,25% | 25,00% | 25,00% |
| RHI  | US7703231032 | 20,00% | 20,00% | 16,00% | 16,00% |
| RHP  | US78377T1079 | 25,00% | 25,00% | 20,00% | 20,00% |
| RIG  | CH0048265513 | 37,50% | 37,50% | 30,00% | 30,00% |
| RIGD | US7594701077 | 20,00% | 20,00% | 16,00% | 16,00% |
| RIO  | US7672041008 | 20,00% | 20,00% | 16,00% | 16,00% |
| RJF  | US7547301090 | 20,00% | 20,00% | 16,00% | 16,00% |
| RL   | US7512121010 | 20,00% | 20,00% | 16,00% | 16,00% |
| RLGY | US75605Y1064 | 25,00% | 25,00% | 20,00% | 20,00% |
| RLI  | US7496071074 | 25,00% | 25,00% | 20,00% | 20,00% |
| RLJ  | US74965L1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| RMAX | US75524W1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| RMBS | US7509171069 | 25,00% | 25,00% | 20,00% | 20,00% |
| RMD  | US7611521078 | 25,00% | 25,00% | 20,00% | 20,00% |
| RMR  | US74967R1068 | 25,00% | 25,00% | 20,00% | 20,00% |
| RNG  | US76680R2067 | 20,00% | 25,00% | 16,00% | 20,00% |
| RNR  | BMG7496G1033 | 25,00% | 25,00% | 20,00% | 20,00% |
| RNST | US75970E1073 | 25,00% | 25,00% | 20,00% | 20,00% |
| ROCK | US3746891072 | 25,00% | 25,00% | 20,00% | 20,00% |
| ROG  | US7751331015 | 20,00% | 20,00% | 16,00% | 16,00% |
| ROIC | US76131N1019 | 25,00% | 25,00% | 20,00% | 20,00% |
| ROK  | US7739031091 | 20,00% | 20,00% | 16,00% | 16,00% |
| ROL  | US7757111049 | 20,00% | 20,00% | 16,00% | 16,00% |
| ROLL | US75524B1044 | 31,25% | 37,50% | 25,00% | 30,00% |
| ROP  | US7766961061 | 20,00% | 20,00% | 16,00% | 16,00% |
| ROSN | US67812M2070 | 25,00% | 25,00% | 20,00% | 20,00% |
| ROST | US7782961038 | 20,00% | 25,00% | 16,00% | 20,00% |
| RP   | US75606N1090 | 20,00% | 20,00% | 16,00% | 16,00% |
| RPAI | US76131V2025 | 25,00% | 25,00% | 20,00% | 20,00% |
| RPD  | US7534221046 | 25,00% | 25,00% | 20,00% | 20,00% |
| RPM  | US7496851038 | 20,00% | 20,00% | 16,00% | 16,00% |
| RRC  | US75281A1097 | 25,00% | 37,50% | 20,00% | 30,00% |
| RRR  | US75700L1089 | 31,25% | 31,25% | 25,00% | 25,00% |
| RS   | US7595091023 | 20,00% | 20,00% | 16,00% | 16,00% |
| RSG  | US7607591002 | 20,00% | 20,00% | 16,00% | 16,00% |
| RSX  | US92189F4037 | 25,00% | 20,00% | 20,00% | 16,00% |
| RTRX | US7612991064 | 31,25% | 31,25% | 25,00% | 25,00% |

|       |              |        |        |        |        |
|-------|--------------|--------|--------|--------|--------|
| RTX   | US75513E1010 | 20,00% | 20,00% | 16,00% | 16,00% |
| RUSHA | US7818462092 | 25,00% | 25,00% | 20,00% | 20,00% |
| RVNC  | US7613301099 | 25,00% | 25,00% | 20,00% | 20,00% |
| RWM   | US74348A2107 | 20,00% | 20,00% | 16,00% | 16,00% |
| RWR   | US78464A6073 | 20,00% | 20,00% | 16,00% | 16,00% |
| RWT   | US7580754023 | 43,75% | 37,50% | 35,00% | 30,00% |
| RWX   | US78463X8636 | 20,00% | 20,00% | 16,00% | 16,00% |
| RXN   | US76169B1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| RY    | CA7800871021 | 25,00% | 25,00% | 20,00% | 20,00% |
| RYAAY | US7835132033 | 25,00% | 25,00% | 20,00% | 20,00% |
| RYN   | US7549071030 | 20,00% | 20,00% | 16,00% | 16,00% |
| RYTM  | US76243J1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| SABR  | US78573M1045 | 25,00% | 25,00% | 20,00% | 20,00% |
| SAFM  | US8000131040 | 20,00% | 20,00% | 16,00% | 16,00% |
| SAGE  | US78667J1088 | 31,25% | 25,00% | 25,00% | 20,00% |
| SAH   | US83545G1022 | 25,00% | 25,00% | 20,00% | 20,00% |
| SAIA  | US78709Y1055 | 20,00% | 25,00% | 16,00% | 20,00% |
| SAIC  | US8086251076 | 20,00% | 20,00% | 16,00% | 16,00% |
| SAIL  | US78781P1057 | 37,50% | 37,50% | 30,00% | 30,00% |
| SAM   | US1005571070 | 43,75% | 43,75% | 35,00% | 35,00% |
| SAN   | US05964H1059 | 25,00% | 20,00% | 20,00% | 16,00% |
| SAND  | CA80013R2063 | 25,00% | 25,00% | 20,00% | 20,00% |
| SANM  | US8010561020 | 25,00% | 25,00% | 20,00% | 20,00% |
| SAP   | US8030542042 | 25,00% | 25,00% | 20,00% | 20,00% |
| SASR  | US8003631038 | 25,00% | 25,00% | 20,00% | 20,00% |
| SATS  | US2787681061 | 25,00% | 25,00% | 20,00% | 20,00% |
| SAVE  | US8485771021 | 37,50% | 37,50% | 30,00% | 30,00% |
| SBAC  | US78410G1040 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBCF  | US8117078019 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBER  | US80585Y3080 | 25,00% | 20,00% | 20,00% | 16,00% |
| SBGI  | US8292261091 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBH   | US79546E1047 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBID  | US8565522039 | 20,00% | 20,00% | 16,00% | 16,00% |
| SBLK  | MHY8162K2046 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBNY  | US82669G1040 | 25,00% | 20,00% | 20,00% | 16,00% |
| SBRA  | US78573L1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBS   | US20441A1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBSI  | US84470P1093 | 20,00% | 20,00% | 16,00% | 16,00% |
| SBSW  | US82575P1075 | 25,00% | 25,00% | 20,00% | 20,00% |
| SBUX  | US8552441094 | 20,00% | 20,00% | 16,00% | 16,00% |
| SCCO  | US84265V1052 | 20,00% | 20,00% | 16,00% | 16,00% |
| SCHA  | US8085246077 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| SCHB | US8085241029 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHD | US8085247976 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHE | US8085247067 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHG | US8085243009 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHH | US8085248479 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHL | US8070661058 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHN | US8068821060 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHO | US8085248628 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHR | US8085248545 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHW | US8085131055 | 20,00% | 20,00% | 16,00% | 16,00% |
| SCHX | US8085242019 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCHZ | US8085248396 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCI  | US8175651046 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCL  | US8585861003 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCS  | US8581552036 | 25,00% | 25,00% | 20,00% | 20,00% |
| SCZ  | US4642882736 | 20,00% | 20,00% | 16,00% | 16,00% |
| SDOW | US74347G3092 | 37,50% | 37,50% | 30,00% | 30,00% |
| SDS  | US74347B3832 | 25,00% | 25,00% | 20,00% | 20,00% |
| SDY  | US78464A7634 | 25,00% | 25,00% | 20,00% | 20,00% |
| SE   | US81141R1005 | 25,00% | 25,00% | 20,00% | 20,00% |
| SEAS | US81282V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| SEDG | US83417M1045 | 25,00% | 25,00% | 20,00% | 20,00% |
| SEE  | US81211K1007 | 20,00% | 20,00% | 16,00% | 16,00% |
| SEIC | US7841171033 | 20,00% | 20,00% | 16,00% | 16,00% |
| SEM  | US81619Q1058 | 25,00% | 25,00% | 20,00% | 20,00% |
| SERV | US81761R1095 | 31,25% | 20,00% | 25,00% | 16,00% |
| SF   | US8606301021 | 25,00% | 25,00% | 20,00% | 20,00% |
| SFBS | US81768T1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| SFM  | US85208M1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| SFNC | US8287302009 | 25,00% | 25,00% | 20,00% | 20,00% |
| SGEN | US8125781026 | 20,00% | 20,00% | 16,00% | 16,00% |
| SGGD | US8688612048 | 20,00% | 20,00% | 16,00% | 16,00% |
| SGH  | KYG8232Y1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| SGMO | US8006771062 | 25,00% | 25,00% | 20,00% | 20,00% |
| SGMS | US80874P1093 | 25,00% | 25,00% | 20,00% | 20,00% |
| SH   | US74347B4251 | 20,00% | 20,00% | 16,00% | 16,00% |
| SHAK | US8190471016 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHEN | US82312B1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHLX | US8226341019 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHO  | US8678921011 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHOO | US5562691080 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHOP | CA82509L1076 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| SHV  | US4642886794 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHW  | US8243481061 | 20,00% | 20,00% | 16,00% | 16,00% |
| SHY  | US4642874576 | 25,00% | 25,00% | 20,00% | 20,00% |
| SHYG | US46434V4077 | 25,00% | 25,00% | 20,00% | 20,00% |
| SID  | US20440W1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| SIG  | BMG812761002 | 37,50% | 43,75% | 30,00% | 35,00% |
| SIGI | US8163001071 | 20,00% | 20,00% | 16,00% | 16,00% |
| SIL  | US37954Y8488 | 25,00% | 25,00% | 20,00% | 20,00% |
| SIMO | US82706C1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| SINA | KYG814771047 | 20,00% | 20,00% | 16,00% | 16,00% |
| SIRI | US82968B1035 | 25,00% | 25,00% | 20,00% | 20,00% |
| SITC | US82981J1097 | 37,50% | 25,00% | 30,00% | 20,00% |
| SITE | US82982L1035 | 20,00% | 20,00% | 16,00% | 16,00% |
| SIVB | US78486Q1013 | 20,00% | 25,00% | 16,00% | 20,00% |
| SIX  | US83001A1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| SJI  | US8385181081 | 25,00% | 25,00% | 20,00% | 20,00% |
| SJM  | US8326964058 | 20,00% | 20,00% | 16,00% | 16,00% |
| SJNK | US78468R4083 | 25,00% | 25,00% | 20,00% | 20,00% |
| SJR  | CA82028K2002 | 25,00% | 25,00% | 20,00% | 20,00% |
| SJW  | US7843051043 | 25,00% | 25,00% | 20,00% | 20,00% |
| SKM  | US78440P1084 | 20,00% | 20,00% | 16,00% | 16,00% |
| SKT  | US8754651060 | 25,00% | 25,00% | 20,00% | 20,00% |
| SKX  | US8305661055 | 20,00% | 20,00% | 16,00% | 16,00% |
| SKY  | US8308301055 | 25,00% | 25,00% | 20,00% | 20,00% |
| SKYW | US8308791024 | 25,00% | 25,00% | 20,00% | 20,00% |
| SKYY | US33734X1928 | 25,00% | 25,00% | 20,00% | 20,00% |
| SLAB | US8269191024 | 25,00% | 20,00% | 20,00% | 16,00% |
| SLB  | AN8068571086 | 25,00% | 25,00% | 20,00% | 20,00% |
| SLCA | US90346E1038 | 25,00% | 25,00% | 20,00% | 20,00% |
| SLF  | CA8667961053 | 25,00% | 25,00% | 20,00% | 20,00% |
| SLG  | US78440X1019 | 20,00% | 20,00% | 16,00% | 16,00% |
| SLGN | US8270481091 | 25,00% | 25,00% | 20,00% | 20,00% |
| SLM  | US78442P1066 | 20,00% | 20,00% | 16,00% | 16,00% |
| SLV  | US46428Q1094 | 25,00% | 25,00% | 20,00% | 20,00% |
| SMFG | US86562M2098 | 25,00% | 25,00% | 20,00% | 20,00% |
| SMG  | US8101861065 | 20,00% | 20,00% | 16,00% | 16,00% |
| SMH  | US92189F6768 | 25,00% | 25,00% | 20,00% | 20,00% |
| SMPL | US82900L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| SMSD | US7960502018 | 20,00% | 20,00% | 16,00% | 16,00% |
| SMSN | US7960508882 | 20,00% | 20,00% | 16,00% | 16,00% |
| SMTC | US8168501018 | 20,00% | 20,00% | 16,00% | 16,00% |
| SNA  | US8330341012 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| SNAP | US83304A1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNBR | US83125X1037 | 25,00% | 43,75% | 20,00% | 35,00% |
| SNDR | US80689H1023 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNE  | US8356993076 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNN  | US83175M2052 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNP  | US16941R1086 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNPS | US8716071076 | 20,00% | 20,00% | 16,00% | 16,00% |
| SNV  | US87161C5013 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNX  | US87162W1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| SNY  | US80105N1054 | 20,00% | 20,00% | 16,00% | 16,00% |
| SO   | US8425871071 | 20,00% | 20,00% | 16,00% | 16,00% |
| SOHU | US83410S1087 | 62,50% | 62,50% | 50,00% | 50,00% |
| SON  | US8354951027 | 20,00% | 20,00% | 16,00% | 16,00% |
| SOXL | US25459W4583 | 25,00% | 25,00% | 20,00% | 20,00% |
| SOXX | US4642875235 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPB  | US84790A1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPDW | US78463X8891 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPG  | US8288061091 | 31,25% | 25,00% | 25,00% | 20,00% |
| SPGI | US78409V1044 | 20,00% | 20,00% | 16,00% | 16,00% |
| SPIB | US78464A3757 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPLK | US8486371045 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPOT | LU1778762911 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPPI | US84763A1088 | 37,50% | 37,50% | 30,00% | 30,00% |
| SPR  | US8485741099 | 31,25% | 31,25% | 25,00% | 25,00% |
| SPSB | US78464A4748 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPSC | US78463M1071 | 20,00% | 20,00% | 16,00% | 16,00% |
| SPTL | US78464A6644 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPXC | US7846351044 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPXL | US25459W8626 | 50,00% | 43,75% | 40,00% | 35,00% |
| SPXU | US74347B2685 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPY  | US78462F1030 | 20,00% | 20,00% | 16,00% | 16,00% |
| SPYD | US78468R7888 | 25,00% | 25,00% | 20,00% | 20,00% |
| SPYG | US78464A4094 | 25,00% | 25,00% | 20,00% | 20,00% |
| SQ   | US8522341036 | 20,00% | 25,00% | 16,00% | 20,00% |
| SQM  | US8336351056 | 25,00% | 25,00% | 20,00% | 20,00% |
| SQQQ | US74347G8612 | 50,00% | 50,00% | 40,00% | 40,00% |
| SR   | US84857L1017 | 25,00% | 25,00% | 20,00% | 20,00% |
| SRC  | US84860W3007 | 25,00% | 20,00% | 20,00% | 16,00% |
| SRCL | US8589121081 | 20,00% | 20,00% | 16,00% | 16,00% |
| SRE  | US8168511090 | 20,00% | 20,00% | 16,00% | 16,00% |
| SRG  | US81752R1005 | 37,50% | 37,50% | 30,00% | 30,00% |
| SRI  | US86183P1021 | 25,00% | 25,00% | 20,00% | 20,00% |



|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| SRLN | US78467V6083 | 25,00% | 25,00% | 20,00% | 20,00% |
| SRPT | US8036071004 | 50,00% | 50,00% | 40,00% | 40,00% |
| SSB  | US8404411097 | 25,00% | 25,00% | 20,00% | 20,00% |
| SSD  | US8290731053 | 20,00% | 20,00% | 16,00% | 16,00% |
| SSL  | US8038663006 | 25,00% | 25,00% | 20,00% | 20,00% |
| SSNC | US78467J1007 | 20,00% | 20,00% | 16,00% | 16,00% |
| SSP  | US8110544025 | 25,00% | 25,00% | 20,00% | 20,00% |
| SSRM | CA7847301032 | 25,00% | 25,00% | 20,00% | 20,00% |
| SSTK | US8256901005 | 31,25% | 31,25% | 25,00% | 25,00% |
| SSYS | IL0011267213 | 25,00% | 25,00% | 20,00% | 20,00% |
| ST   | GB00BFMBMT84 | 25,00% | 25,00% | 20,00% | 20,00% |
| STAA | US8523123052 | 25,00% | 25,00% | 20,00% | 20,00% |
| STAG | US85254J1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| STAY | US30224P2002 | 25,00% | 25,00% | 20,00% | 20,00% |
| STBA | US7838591011 | 25,00% | 25,00% | 20,00% | 20,00% |
| STL  | US85917A1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| STLD | US8581191009 | 20,00% | 25,00% | 16,00% | 20,00% |
| STM  | US8610121027 | 25,00% | 25,00% | 20,00% | 20,00% |
| STMP | US8528572006 | 31,25% | 31,25% | 25,00% | 25,00% |
| STOR | US8621211007 | 25,00% | 25,00% | 20,00% | 20,00% |
| STRA | US86272C1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| STT  | US8574771031 | 20,00% | 20,00% | 16,00% | 16,00% |
| STWD | US85571B1052 | 25,00% | 25,00% | 20,00% | 20,00% |
| STX  | IE00B58JVZ52 | 20,00% | 20,00% | 16,00% | 16,00% |
| STZ  | US21036P1084 | 20,00% | 20,00% | 16,00% | 16,00% |
| SU   | CA8672241079 | 25,00% | 25,00% | 20,00% | 20,00% |
| SUI  | US8666741041 | 25,00% | 25,00% | 20,00% | 20,00% |
| SUM  | US86614U1007 | 25,00% | 25,00% | 20,00% | 20,00% |
| SUN  | US86765K1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| SUPN | US8684591089 | 20,00% | 20,00% | 16,00% | 16,00% |
| SUPV | US40054A1088 | 37,50% | 37,50% | 30,00% | 30,00% |
| SVST | US8181503025 | 20,00% | 20,00% | 16,00% | 16,00% |
| SWCH | US87105L1044 | 20,00% | 20,00% | 16,00% | 16,00% |
| SWK  | US8545021011 | 25,00% | 20,00% | 20,00% | 16,00% |
| SWKS | US83088M1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| SWM  | US8085411069 | 25,00% | 25,00% | 20,00% | 20,00% |
| SWN  | US8454671095 | 25,00% | 25,00% | 20,00% | 20,00% |
| SWX  | US8448951025 | 25,00% | 25,00% | 20,00% | 20,00% |
| SXC  | US86722A1034 | 25,00% | 25,00% | 20,00% | 20,00% |
| SXT  | US81725T1007 | 20,00% | 20,00% | 16,00% | 16,00% |
| SYF  | US87165B1035 | 20,00% | 25,00% | 16,00% | 20,00% |
| SYK  | US8636671013 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |         |         |         |         |
|------|--------------|---------|---------|---------|---------|
| SYKE | US8712371033 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| SYNA | US87157D1090 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| SYNH | US87166B1026 | 31,25%  | 25,00%  | 25,00%  | 20,00%  |
| SYI  | US8718291078 | 20,00%  | 31,25%  | 16,00%  | 25,00%  |
| T    | US00206R1023 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TAK  | US8740602052 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TAL  | US8740801043 | 100,00% | 100,00% | 100,00% | 100,00% |
| TALO | US87484T1088 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TAP  | US60871R2094 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TBT  | US74347B2016 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TCBI | US88224Q1076 | 31,25%  | 25,00%  | 25,00%  | 20,00%  |
| TCMD | US87357P1003 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TCO  | US8766641034 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TCS  | US87238U2033 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TCX  | US8986972060 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TD   | CA8911605092 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TDC  | US88076W1036 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TDG  | US8936411003 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TDOC | US87918A1051 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TDS  | US8794338298 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TDW  | US88642R1095 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TDY  | US8793601050 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TEAM | GB00BZ09BD16 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TECH | US09073M1045 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TECK | CA8787422044 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TECL | US25459W1027 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TEF  | US8793822086 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TEL  | CH0102993182 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TENB | US88025T1025 | 31,25%  | 31,25%  | 25,00%  | 25,00%  |
| TER  | US8807701029 | 43,75%  | 43,75%  | 35,00%  | 35,00%  |
| TEVA | US8816242098 | 25,00%  | 20,00%  | 20,00%  | 16,00%  |
| TEX  | US8807791038 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| TFC  | US89832Q1094 | 25,00%  | 20,00%  | 20,00%  | 16,00%  |
| TFX  | US8793691069 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TGNA | US87901J1051 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TGT  | US87612E1064 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| TGTX | US88322Q1085 | 25,00%  | 25,00%  | 20,00%  | 20,00%  |
| THC  | US88033G4073 | 25,00%  | 31,25%  | 20,00%  | 25,00%  |
| THD  | US4642866242 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| THG  | US4108671052 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |
| THO  | US8851601018 | 25,00%  | 20,00%  | 20,00%  | 16,00%  |
| THRM | US37253A1034 | 20,00%  | 20,00%  | 16,00%  | 16,00%  |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| THS  | US89469A1043 | 25,00% | 25,00% | 20,00% | 20,00% |
| TIF  | US8865471085 | 20,00% | 20,00% | 16,00% | 16,00% |
| TILE | US4586653044 | 25,00% | 25,00% | 20,00% | 20,00% |
| TIP  | US4642871762 | 25,00% | 25,00% | 20,00% | 20,00% |
| TJX  | US8725401090 | 20,00% | 20,00% | 16,00% | 16,00% |
| TKR  | US8873891043 | 20,00% | 25,00% | 16,00% | 20,00% |
| TLK  | US7156841063 | 25,00% | 25,00% | 20,00% | 20,00% |
| TLND | US8742242071 | 25,00% | 25,00% | 20,00% | 20,00% |
| TLT  | US4642874329 | 20,00% | 20,00% | 16,00% | 16,00% |
| TM   | US8923313071 | 25,00% | 25,00% | 20,00% | 20,00% |
| TMF  | US25459W5408 | 25,00% | 25,00% | 20,00% | 20,00% |
| TMHC | US87724P1066 | 31,25% | 31,25% | 25,00% | 25,00% |
| TMO  | US8835561023 | 20,00% | 20,00% | 16,00% | 16,00% |
| TMUS | US8725901040 | 20,00% | 20,00% | 16,00% | 16,00% |
| TMV  | US25460G8490 | 25,00% | 25,00% | 20,00% | 20,00% |
| TNA  | US25459W8477 | 50,00% | 31,25% | 40,00% | 25,00% |
| TNC  | US8803451033 | 25,00% | 25,00% | 20,00% | 20,00% |
| TNET | US8962881079 | 25,00% | 25,00% | 20,00% | 20,00% |
| TOL  | US8894781033 | 25,00% | 25,00% | 20,00% | 20,00% |
| TOT  | US89151E1091 | 25,00% | 20,00% | 20,00% | 16,00% |
| TOTL | US78467V8485 | 25,00% | 25,00% | 20,00% | 20,00% |
| TPH  | US87265H1095 | 31,25% | 25,00% | 25,00% | 20,00% |
| TPIC | US87266J1043 | 31,25% | 25,00% | 25,00% | 20,00% |
| TPR  | US8760301072 | 25,00% | 25,00% | 20,00% | 20,00% |
| TPX  | US88023U1016 | 25,00% | 31,25% | 20,00% | 25,00% |
| TQQQ | US74347X8314 | 37,50% | 37,50% | 30,00% | 30,00% |
| TREE | US52603B1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| TREX | US89531P1057 | 20,00% | 20,00% | 16,00% | 16,00% |
| TRGP | US87612G1013 | 43,75% | 25,00% | 35,00% | 20,00% |
| TRHC | US8733791011 | 20,00% | 25,00% | 16,00% | 20,00% |
| TRIP | US8969452015 | 20,00% | 25,00% | 16,00% | 20,00% |
| TRMB | US8962391004 | 20,00% | 20,00% | 16,00% | 16,00% |
| TRMK | US8984021027 | 25,00% | 25,00% | 20,00% | 20,00% |
| TRNO | US88146M1018 | 25,00% | 25,00% | 20,00% | 20,00% |
| TROW | US74144T1088 | 20,00% | 20,00% | 16,00% | 16,00% |
| TRTX | US87266M1071 | 25,00% | 25,00% | 20,00% | 20,00% |
| TRU  | US89400J1079 | 20,00% | 20,00% | 16,00% | 16,00% |
| TRUE | US89785L1070 | 43,75% | 43,75% | 35,00% | 35,00% |
| TRUP | US8982021060 | 37,50% | 37,50% | 30,00% | 30,00% |
| TRV  | US89417E1091 | 20,00% | 20,00% | 16,00% | 16,00% |
| TS   | US88031M1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| TSCO | US8923561067 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| TSE  | LU1057788488 | 31,25% | 31,25% | 25,00% | 25,00% |
| TSEM | IL0010823792 | 25,00% | 25,00% | 20,00% | 20,00% |
| TSLA | US88160R1014 | 25,00% | 31,25% | 20,00% | 25,00% |
| TSM  | US8740391003 | 25,00% | 25,00% | 20,00% | 20,00% |
| TSN  | US9024941034 | 20,00% | 20,00% | 16,00% | 16,00% |
| TSU  | US88706P2056 | 25,00% | 25,00% | 20,00% | 20,00% |
| TT   | IE00BK9ZQ967 | 20,00% | 20,00% | 16,00% | 16,00% |
| TTC  | US8910921084 | 20,00% | 20,00% | 16,00% | 16,00% |
| TTD  | US88339J1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| TTEK | US88162G1031 | 20,00% | 20,00% | 16,00% | 16,00% |
| TTM  | US8765685024 | 25,00% | 25,00% | 20,00% | 20,00% |
| TTMI | US87305R1095 | 25,00% | 25,00% | 20,00% | 20,00% |
| TTWO | US8740541094 | 20,00% | 20,00% | 16,00% | 16,00% |
| TU   | CA87971M1032 | 25,00% | 25,00% | 20,00% | 20,00% |
| TUR  | US4642867158 | 25,00% | 25,00% | 20,00% | 20,00% |
| TV   | US40049J2069 | 25,00% | 25,00% | 20,00% | 20,00% |
| TVTY | US88870R1023 | 43,75% | 43,75% | 35,00% | 35,00% |
| TWLO | US90138F1021 | 25,00% | 25,00% | 20,00% | 20,00% |
| TWNK | US44109J1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| TWO  | US90187B4086 | 25,00% | 25,00% | 20,00% | 20,00% |
| TWOU | US90214J1016 | 25,00% | 25,00% | 20,00% | 20,00% |
| TWTR | US90184L1026 | 25,00% | 25,00% | 20,00% | 20,00% |
| TX   | US8808901081 | 25,00% | 25,00% | 20,00% | 20,00% |
| TXN  | US8825081040 | 20,00% | 20,00% | 16,00% | 16,00% |
| TXRH | US8826811098 | 25,00% | 25,00% | 20,00% | 20,00% |
| TXT  | US8832031012 | 25,00% | 25,00% | 20,00% | 20,00% |
| TYL  | US9022521051 | 20,00% | 20,00% | 16,00% | 16,00% |
| UA   | US9043112062 | 31,25% | 20,00% | 25,00% | 16,00% |
| UAA  | US9043111072 | 25,00% | 20,00% | 20,00% | 16,00% |
| UAL  | US9100471096 | 31,25% | 31,25% | 25,00% | 25,00% |
| UBS  | CH0244767585 | 25,00% | 25,00% | 20,00% | 20,00% |
| UBSI | US9099071071 | 25,00% | 25,00% | 20,00% | 20,00% |
| UCBI | US90984P3038 | 25,00% | 25,00% | 20,00% | 20,00% |
| UDOW | US74347X8231 | 25,00% | 25,00% | 20,00% | 20,00% |
| UDR  | US9026531049 | 20,00% | 20,00% | 16,00% | 16,00% |
| UE   | US91704F1049 | 25,00% | 25,00% | 20,00% | 20,00% |
| UFS  | US2575592033 | 43,75% | 43,75% | 35,00% | 35,00% |
| UGI  | US9026811052 | 20,00% | 20,00% | 16,00% | 16,00% |
| UHAL | US0235861004 | 25,00% | 25,00% | 20,00% | 20,00% |
| UHS  | US9139031002 | 20,00% | 25,00% | 16,00% | 20,00% |
| UHT  | US91359E1055 | 25,00% | 25,00% | 20,00% | 20,00% |
| UI   | US90353W1036 | 20,00% | 25,00% | 16,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| UL   | US9047677045 | 25,00% | 25,00% | 20,00% | 20,00% |
| ULTA | US9038453031 | 31,25% | 25,00% | 25,00% | 20,00% |
| UMBF | US9027881088 | 20,00% | 20,00% | 16,00% | 16,00% |
| UMPQ | US9042141039 | 25,00% | 25,00% | 20,00% | 20,00% |
| UN   | US9047847093 | 25,00% | 25,00% | 20,00% | 20,00% |
| UNF  | US9047081040 | 20,00% | 20,00% | 16,00% | 16,00% |
| UNG  | US9123183009 | 31,25% | 31,25% | 25,00% | 25,00% |
| UNH  | US91324P1021 | 20,00% | 20,00% | 16,00% | 16,00% |
| UNIT | US91325V1089 | 25,00% | 25,00% | 20,00% | 20,00% |
| UNM  | US91529Y1064 | 31,25% | 20,00% | 25,00% | 16,00% |
| UNP  | US9078181081 | 20,00% | 20,00% | 16,00% | 16,00% |
| UNVR | US91336L1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| UPLD | US91544A1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| UPRO | US74347X8645 | 37,50% | 31,25% | 30,00% | 25,00% |
| UPS  | US9113121068 | 25,00% | 25,00% | 20,00% | 20,00% |
| URBN | US9170471026 | 25,00% | 20,00% | 20,00% | 16,00% |
| URGN | IL0011407140 | 25,00% | 25,00% | 20,00% | 20,00% |
| URI  | US9113631090 | 25,00% | 20,00% | 20,00% | 16,00% |
| URTY | US74347X7993 | 50,00% | 37,50% | 40,00% | 30,00% |
| USB  | US9029733048 | 20,00% | 20,00% | 16,00% | 16,00% |
| USCR | US90333L2016 | 25,00% | 25,00% | 20,00% | 20,00% |
| USFD | US9120081099 | 37,50% | 25,00% | 30,00% | 20,00% |
| USM  | US9116841084 | 31,25% | 31,25% | 25,00% | 25,00% |
| USMV | US46429B6974 | 25,00% | 25,00% | 20,00% | 20,00% |
| USNA | US90328M1071 | 25,00% | 25,00% | 20,00% | 20,00% |
| USO  | US91232N2071 | 25,00% | 25,00% | 20,00% | 20,00% |
| USPH | US90337L1089 | 25,00% | 25,00% | 20,00% | 20,00% |
| UTHR | US91307C1027 | 20,00% | 20,00% | 16,00% | 16,00% |
| UVE  | US91359V1070 | 25,00% | 25,00% | 20,00% | 20,00% |
| UVV  | US9134561094 | 25,00% | 25,00% | 20,00% | 20,00% |
| V    | US92826C8394 | 20,00% | 20,00% | 16,00% | 16,00% |
| VAC  | US57164Y1073 | 25,00% | 25,00% | 20,00% | 20,00% |
| VALE | US91912E1055 | 20,00% | 25,00% | 16,00% | 20,00% |
| VAR  | US92220P1057 | 37,50% | 37,50% | 30,00% | 30,00% |
| VAW  | US92204A8018 | 25,00% | 25,00% | 20,00% | 20,00% |
| VB   | US9229087518 | 25,00% | 25,00% | 20,00% | 20,00% |
| VBK  | US9229085959 | 20,00% | 20,00% | 16,00% | 16,00% |
| VBR  | US9229086114 | 25,00% | 25,00% | 20,00% | 20,00% |
| VBTX | US9234511080 | 25,00% | 25,00% | 20,00% | 20,00% |
| VC   | US92839U2069 | 25,00% | 25,00% | 20,00% | 20,00% |
| VCIT | US92206C8709 | 25,00% | 25,00% | 20,00% | 20,00% |
| VCLT | US92206C8139 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| VCR  | US92204A1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| VCRA | US92857F1075 | 56,25% | 56,25% | 45,00% | 45,00% |
| VCSH | US92206C4096 | 25,00% | 25,00% | 20,00% | 20,00% |
| VDC  | US92204A2078 | 25,00% | 25,00% | 20,00% | 20,00% |
| VDE  | US92204A3068 | 25,00% | 25,00% | 20,00% | 20,00% |
| VEA  | US9219438580 | 25,00% | 25,00% | 20,00% | 20,00% |
| VEEV | US9224751084 | 20,00% | 20,00% | 16,00% | 16,00% |
| VEON | US91822M1062 | 20,00% | 20,00% | 16,00% | 16,00% |
| VER  | US92339V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| VET  | CA9237251058 | 25,00% | 25,00% | 20,00% | 20,00% |
| VEU  | US9220427754 | 25,00% | 25,00% | 20,00% | 20,00% |
| VFC  | US9182041080 | 20,00% | 20,00% | 16,00% | 16,00% |
| VFH  | US92204A4058 | 25,00% | 25,00% | 20,00% | 20,00% |
| VG   | US92886T2015 | 25,00% | 25,00% | 20,00% | 20,00% |
| VGIT | US92206C7065 | 25,00% | 25,00% | 20,00% | 20,00% |
| VGK  | US9220428745 | 20,00% | 20,00% | 16,00% | 16,00% |
| VGLT | US92206C8477 | 25,00% | 25,00% | 20,00% | 20,00% |
| VGR  | US92240M1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| VGSH | US92206C1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| VGT  | US92204A7028 | 20,00% | 20,00% | 16,00% | 16,00% |
| VHT  | US92204A5048 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIAC | US92556H2067 | 31,25% | 20,00% | 25,00% | 16,00% |
| VIAV | US9255501051 | 25,00% | 25,00% | 20,00% | 20,00% |
| VICI | US9256521090 | 25,00% | 25,00% | 20,00% | 20,00% |
| VICR | US9258151029 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIG  | US9219088443 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIOO | US9219328286 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIPS | US92763W1036 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIRT | US9282541013 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIS  | US92204A6038 | 25,00% | 25,00% | 20,00% | 20,00% |
| VIV  | US87936R1068 | 25,00% | 25,00% | 20,00% | 20,00% |
| VKTX | US92686J1060 | 25,00% | 25,00% | 20,00% | 20,00% |
| VLO  | US91913Y1001 | 25,00% | 25,00% | 20,00% | 20,00% |
| VLUE | US46432F3881 | 25,00% | 25,00% | 20,00% | 20,00% |
| VLY  | US9197941076 | 25,00% | 25,00% | 20,00% | 20,00% |
| VMBS | US92206C7719 | 25,00% | 25,00% | 20,00% | 20,00% |
| VMC  | US9291601097 | 20,00% | 20,00% | 16,00% | 16,00% |
| VMI  | US9202531011 | 20,00% | 20,00% | 16,00% | 16,00% |
| VMW  | US9285634021 | 20,00% | 20,00% | 16,00% | 16,00% |
| VNDA | US9216591084 | 25,00% | 25,00% | 20,00% | 20,00% |
| VNE  | US92336X1090 | 31,25% | 31,25% | 25,00% | 25,00% |
| VNO  | US9290421091 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| VNOM | US92763M1053 | 25,00% | 25,00% | 20,00% | 20,00% |
| VNQ  | US9229085538 | 20,00% | 20,00% | 16,00% | 16,00% |
| VNQI | US9220426764 | 25,00% | 25,00% | 20,00% | 20,00% |
| VO   | US9229086296 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOD  | US92857W3088 | 20,00% | 20,00% | 16,00% | 16,00% |
| VOE  | US9229085124 | 25,00% | 25,00% | 20,00% | 20,00% |
| VONG | US92206C6802 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOO  | US9229083632 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOOG | US9219325050 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOT  | US9229085389 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOX  | US92204A8844 | 25,00% | 25,00% | 20,00% | 20,00% |
| VOYA | US9290891004 | 25,00% | 25,00% | 20,00% | 20,00% |
| VPL  | US9220428661 | 25,00% | 25,00% | 20,00% | 20,00% |
| VPU  | US92204A8760 | 25,00% | 25,00% | 20,00% | 20,00% |
| VRAY | US92672L1070 | 43,75% | 43,75% | 35,00% | 35,00% |
| VREX | US92214X1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| VRNS | US9222801022 | 20,00% | 20,00% | 16,00% | 16,00% |
| VRNT | US92343X1000 | 25,00% | 20,00% | 20,00% | 16,00% |
| VRSK | US92345Y1064 | 20,00% | 20,00% | 16,00% | 16,00% |
| VRSN | US92343E1029 | 20,00% | 20,00% | 16,00% | 16,00% |
| VRTS | US92828Q1094 | 25,00% | 25,00% | 20,00% | 20,00% |
| VRTU | US92827P1021 | 31,25% | 25,00% | 25,00% | 20,00% |
| VRTX | US92532F1003 | 20,00% | 20,00% | 16,00% | 16,00% |
| VSAT | US92552V1008 | 25,00% | 25,00% | 20,00% | 20,00% |
| VSH  | US9282981086 | 25,00% | 25,00% | 20,00% | 20,00% |
| VSS  | US9220427184 | 25,00% | 25,00% | 20,00% | 20,00% |
| VST  | US92840M1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| VT   | US9220427424 | 25,00% | 25,00% | 20,00% | 20,00% |
| VTBR | US46630Q2021 | 20,00% | 20,00% | 16,00% | 16,00% |
| VTEB | US9229077469 | 25,00% | 25,00% | 20,00% | 20,00% |
| VTI  | US9229087690 | 25,00% | 25,00% | 20,00% | 20,00% |
| VTIP | US9220208055 | 25,00% | 25,00% | 20,00% | 20,00% |
| VTR  | US92276F1003 | 31,25% | 25,00% | 25,00% | 20,00% |
| VTV  | US9229087443 | 25,00% | 25,00% | 20,00% | 20,00% |
| VTWO | US92206C6646 | 25,00% | 25,00% | 20,00% | 20,00% |
| VUG  | US9229087369 | 25,00% | 25,00% | 20,00% | 20,00% |
| VV   | US9229086379 | 25,00% | 25,00% | 20,00% | 20,00% |
| VVI  | US92552R4065 | 31,25% | 31,25% | 25,00% | 25,00% |
| VVV  | US92047W1018 | 25,00% | 25,00% | 20,00% | 20,00% |
| VWO  | US9220428588 | 20,00% | 20,00% | 16,00% | 16,00% |
| VXF  | US9229086528 | 25,00% | 25,00% | 20,00% | 20,00% |
| VXUS | US9219097683 | 25,00% | 25,00% | 20,00% | 20,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| VYGR | US92915B1061 | 25,00% | 25,00% | 20,00% | 20,00% |
| VYM  | US9219464065 | 25,00% | 25,00% | 20,00% | 20,00% |
| VZ   | US92343V1044 | 20,00% | 20,00% | 16,00% | 16,00% |
| W    | US94419L1017 | 31,25% | 37,50% | 25,00% | 30,00% |
| WAB  | US9297401088 | 20,00% | 20,00% | 16,00% | 16,00% |
| WABC | US9570901036 | 25,00% | 25,00% | 20,00% | 20,00% |
| WAFD | US9388241096 | 25,00% | 25,00% | 20,00% | 20,00% |
| WAL  | US9576381092 | 25,00% | 25,00% | 20,00% | 20,00% |
| WAT  | US9418481035 | 20,00% | 20,00% | 16,00% | 16,00% |
| WB   | US9485961018 | 31,25% | 31,25% | 25,00% | 25,00% |
| WBA  | US9314271084 | 20,00% | 20,00% | 16,00% | 16,00% |
| WBS  | US9478901096 | 25,00% | 25,00% | 20,00% | 20,00% |
| WCC  | US95082P1057 | 25,00% | 25,00% | 20,00% | 20,00% |
| WCN  | CA94106B1013 | 25,00% | 25,00% | 20,00% | 20,00% |
| WD   | US93148P1021 | 25,00% | 25,00% | 20,00% | 20,00% |
| WDAY | US98138H1014 | 25,00% | 25,00% | 20,00% | 20,00% |
| WDC  | US9581021055 | 31,25% | 31,25% | 25,00% | 25,00% |
| WDFC | US9292361071 | 20,00% | 20,00% | 16,00% | 16,00% |
| WDR  | US9300591008 | 25,00% | 25,00% | 20,00% | 20,00% |
| WEC  | US92939U1060 | 20,00% | 20,00% | 16,00% | 16,00% |
| WELL | US95040Q1040 | 25,00% | 25,00% | 20,00% | 20,00% |
| WEN  | US95058W1009 | 25,00% | 25,00% | 20,00% | 20,00% |
| WERN | US9507551086 | 20,00% | 20,00% | 16,00% | 16,00% |
| WETF | US97717P1049 | 25,00% | 25,00% | 20,00% | 20,00% |
| WEX  | US96208T1043 | 31,25% | 25,00% | 25,00% | 20,00% |
| WFC  | US9497461015 | 25,00% | 20,00% | 20,00% | 16,00% |
| WGO  | US9746371007 | 25,00% | 25,00% | 20,00% | 20,00% |
| WH   | US98311A1051 | 20,00% | 25,00% | 16,00% | 20,00% |
| WHD  | US1272031071 | 25,00% | 31,25% | 20,00% | 25,00% |
| WHR  | US9633201069 | 20,00% | 20,00% | 16,00% | 16,00% |
| WIFI | US09739C1027 | 25,00% | 25,00% | 20,00% | 20,00% |
| WING | US9741551033 | 31,25% | 31,25% | 25,00% | 25,00% |
| WIRE | US2925621052 | 25,00% | 25,00% | 20,00% | 20,00% |
| WIX  | IL0011301780 | 25,00% | 25,00% | 20,00% | 20,00% |
| WK   | US98139A1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| WLK  | US9604131022 | 20,00% | 25,00% | 16,00% | 20,00% |
| WLTW | IE00BDB6Q211 | 20,00% | 20,00% | 16,00% | 16,00% |
| WM   | US94106L1098 | 20,00% | 20,00% | 16,00% | 16,00% |
| WMB  | US9694571004 | 25,00% | 25,00% | 20,00% | 20,00% |
| WMGI | NL0011327523 | 25,00% | 25,00% | 20,00% | 20,00% |
| WMS  | US00790R1041 | 25,00% | 25,00% | 20,00% | 20,00% |
| WMT  | US9311421039 | 20,00% | 20,00% | 16,00% | 16,00% |



|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| WNC  | US9295661071 | 25,00% | 25,00% | 20,00% | 20,00% |
| WNS  | US92932M1018 | 25,00% | 25,00% | 20,00% | 20,00% |
| WOR  | US9818111026 | 25,00% | 25,00% | 20,00% | 20,00% |
| WPC  | US92936U1097 | 25,00% | 25,00% | 20,00% | 20,00% |
| WPG  | US93964W1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| WPM  | CA9628791027 | 20,00% | 20,00% | 16,00% | 16,00% |
| WPP  | US92937A1025 | 25,00% | 25,00% | 20,00% | 20,00% |
| WPX  | US98212B1035 | 37,50% | 43,75% | 30,00% | 35,00% |
| WRB  | US0844231029 | 20,00% | 20,00% | 16,00% | 16,00% |
| WRE  | US9396531017 | 25,00% | 25,00% | 20,00% | 20,00% |
| WRI  | US9487411038 | 25,00% | 25,00% | 20,00% | 20,00% |
| WRK  | US96145D1054 | 25,00% | 25,00% | 20,00% | 20,00% |
| WRLD | US9814191048 | 25,00% | 25,00% | 20,00% | 20,00% |
| WSBC | US9508101014 | 25,00% | 25,00% | 20,00% | 20,00% |
| WSFS | US9293281021 | 25,00% | 25,00% | 20,00% | 20,00% |
| WSM  | US9699041011 | 25,00% | 25,00% | 20,00% | 20,00% |
| WSO  | US9426222009 | 31,25% | 31,25% | 25,00% | 25,00% |
| WST  | US9553061055 | 20,00% | 20,00% | 16,00% | 16,00% |
| WTFC | US97650W1080 | 25,00% | 25,00% | 20,00% | 20,00% |
| WTI  | US92922P1066 | 25,00% | 25,00% | 20,00% | 20,00% |
| WTM  | BMG9618E1075 | 25,00% | 25,00% | 20,00% | 20,00% |
| WTS  | US9427491025 | 20,00% | 20,00% | 16,00% | 16,00% |
| WTTR | US81617J3014 | 25,00% | 25,00% | 20,00% | 20,00% |
| WU   | US9598021098 | 20,00% | 20,00% | 16,00% | 16,00% |
| WUBA | US31680Q1040 | 25,00% | 25,00% | 20,00% | 20,00% |
| WVE  | SG9999014716 | 25,00% | 25,00% | 20,00% | 20,00% |
| WWD  | US9807451037 | 25,00% | 25,00% | 20,00% | 20,00% |
| WWE  | US98156Q1085 | 25,00% | 20,00% | 20,00% | 16,00% |
| WWW  | US9780971035 | 25,00% | 25,00% | 20,00% | 20,00% |
| WY   | US9621661043 | 31,25% | 25,00% | 25,00% | 20,00% |
| WYND | US98310W1080 | 31,25% | 31,25% | 25,00% | 25,00% |
| WYNN | US9831341071 | 25,00% | 25,00% | 20,00% | 20,00% |
| X    | US9129091081 | 25,00% | 25,00% | 20,00% | 20,00% |
| XAR  | US78464A6313 | 25,00% | 25,00% | 20,00% | 20,00% |
| XBI  | US78464A8707 | 25,00% | 25,00% | 20,00% | 20,00% |
| XEC  | US1717981013 | 25,00% | 31,25% | 20,00% | 25,00% |
| XEL  | US98389B1008 | 20,00% | 20,00% | 16,00% | 16,00% |
| XENT | US46071F1030 | 50,00% | 50,00% | 40,00% | 40,00% |
| XHB  | US78464A8889 | 25,00% | 25,00% | 20,00% | 20,00% |
| XHR  | US9840171030 | 25,00% | 25,00% | 20,00% | 20,00% |
| XLB  | US81369Y1001 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLE  | US81369Y5069 | 25,00% | 20,00% | 20,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| XLF  | US81369Y6059 | 25,00% | 25,00% | 20,00% | 20,00% |
| XLI  | US81369Y7040 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLK  | US81369Y8030 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLNX | US9839191015 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLP  | US81369Y3080 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLRE | US81369Y8600 | 25,00% | 25,00% | 20,00% | 20,00% |
| XLRN | US00434H1086 | 25,00% | 25,00% | 20,00% | 20,00% |
| XLU  | US81369Y8865 | 20,00% | 20,00% | 16,00% | 16,00% |
| XLV  | US81369Y2090 | 25,00% | 25,00% | 20,00% | 20,00% |
| XLY  | US81369Y4070 | 25,00% | 25,00% | 20,00% | 20,00% |
| XME  | US78464A7550 | 25,00% | 25,00% | 20,00% | 20,00% |
| XNCR | US98401F1057 | 25,00% | 25,00% | 20,00% | 20,00% |
| XOM  | US30231G1022 | 20,00% | 20,00% | 16,00% | 16,00% |
| XOP  | US78468R5569 | 20,00% | 25,00% | 16,00% | 20,00% |
| XPO  | US9837931008 | 25,00% | 25,00% | 20,00% | 20,00% |
| XRAY | US24906P1093 | 20,00% | 20,00% | 16,00% | 16,00% |
| XRT  | US78464A7147 | 25,00% | 25,00% | 20,00% | 20,00% |
| XRX  | US98421M1062 | 25,00% | 20,00% | 20,00% | 16,00% |
| XSD  | US78464A8624 | 25,00% | 25,00% | 20,00% | 20,00% |
| XYL  | US98419M1009 | 20,00% | 20,00% | 16,00% | 16,00% |
| Y    | US0171751003 | 20,00% | 20,00% | 16,00% | 16,00% |
| YANG | US25460E5217 | 50,00% | 50,00% | 40,00% | 40,00% |
| YELP | US9858171054 | 31,25% | 25,00% | 25,00% | 20,00% |
| YEXT | US98585N1063 | 25,00% | 25,00% | 20,00% | 20,00% |
| YINN | US25459W7719 | 50,00% | 50,00% | 40,00% | 40,00% |
| YNDX | NL0009805522 | 17,00% | 17,00% | 10,00% | 10,00% |
| YPF  | US9842451000 | 25,00% | 25,00% | 20,00% | 20,00% |
| YUM  | US9884981013 | 20,00% | 20,00% | 16,00% | 16,00% |
| YUMC | US98850P1093 | 20,00% | 20,00% | 16,00% | 16,00% |
| YY   | US46591M1099 | 25,00% | 25,00% | 20,00% | 20,00% |
| Z    | US98954M2008 | 25,00% | 31,25% | 20,00% | 25,00% |
| ZBH  | US98956P1021 | 20,00% | 20,00% | 16,00% | 16,00% |
| ZBRA | US9892071054 | 20,00% | 20,00% | 16,00% | 16,00% |
| ZEN  | US98936J1016 | 20,00% | 20,00% | 16,00% | 16,00% |
| ZG   | US98954M1018 | 25,00% | 31,25% | 20,00% | 25,00% |
| ZGNX | US98978L2043 | 25,00% | 25,00% | 20,00% | 20,00% |
| ZION | US9897011071 | 20,00% | 20,00% | 16,00% | 16,00% |
| ZM   | US98980L1017 | 37,50% | 37,50% | 30,00% | 30,00% |
| ZNGA | US98986T1088 | 25,00% | 25,00% | 20,00% | 20,00% |
| ZS   | US98980G1022 | 50,00% | 50,00% | 40,00% | 40,00% |
| ZTO  | US98980A1051 | 25,00% | 25,00% | 20,00% | 20,00% |
| ZTS  | US98978V1035 | 20,00% | 20,00% | 16,00% | 16,00% |

|      |              |        |        |        |        |
|------|--------------|--------|--------|--------|--------|
| ZUMZ | US9898171015 | 25,00% | 25,00% | 20,00% | 20,00% |
| ZUO  | US98983V1061 | 50,00% | 50,00% | 40,00% | 40,00% |