

ARK INNOVATION ETF (ARKK) HOLDINGS

As of 01/20/2021

| Company | | Ticker | CUSIP | Shares | Market Value(\$) | Weight(%) |
|---------|--------------------------------|---------|-----------|-------------|------------------|-----------|
| 1 | TESLA INC | TSLA | 88160R101 | 2,559,358 | 2,176,606,011.10 | 9.14 |
| 2 | ROKU INC | ROKU | 77543R102 | 4,223,654 | 1,809,835,739.00 | 7.60 |
| 3 | CRISPR THERAPEUTICS AG | CRSP | H17182108 | 6,070,635 | 1,152,024,403.95 | 4.84 |
| 4 | SQUARE INC - A | SQ | 852234103 | 4,907,452 | 1,112,273,995.80 | 4.67 |
| 5 | TELADOC HEALTH INC | TDOC | 87918A105 | 4,444,011 | 1,096,515,274.14 | 4.61 |
| 6 | INVITAE CORP | NVTA | 46185L103 | 17,456,809 | 993,816,136.37 | 4.18 |
| 7 | ZILLOW GROUP INC - C | Z | 98954M200 | 4,818,470 | 715,735,533.80 | 3.01 |
| 8 | BAIDU INC - SPON ADR | BIDU | 056752108 | 2,685,795 | 700,723,915.50 | 2.94 |
| 9 | SPOTIFY TECHNOLOGY SA | SPOT | L8681T102 | 1,951,500 | 646,746,615.00 | 2.72 |
| 10 | PROTO LABS INC | PRLB | 743713109 | 3,157,475 | 604,530,163.50 | 2.54 |
| 11 | TWIST BIOSCIENCE CORP | TWST | 90184D100 | 2,855,287 | 593,814,037.39 | 2.49 |
| 12 | INTELLIA THERAPEUTICS INC | NTLA | 45826J105 | 6,456,860 | 520,164,641.60 | 2.19 |
| 13 | TWILIO INC - A | TWLO | 90138F102 | 1,310,007 | 514,793,450.79 | 2.16 |
| 14 | PURE STORAGE INC - CLASS A | PSTG | 74624M102 | 22,255,488 | 508,983,010.56 | 2.14 |
| 15 | EXACT SCIENCES CORP | EXAS | 30063P105 | 3,331,538 | 500,963,369.06 | 2.10 |
| 16 | SHOPIFY INC - CLASS A | SHOP | 82509L107 | 403,751 | 484,896,875.98 | 2.04 |
| 17 | IOVANCE BIOTHERAPEUTICS INC | IOVA | 462260100 | 9,881,055 | 483,282,400.05 | 2.03 |
| 18 | ZOOM VIDEO COMMUNICATIONS-A | ZM | 98980L101 | 1,255,169 | 480,478,693.20 | 2.02 |
| 19 | EDITAS MEDICINE INC | EDIT | 28106W103 | 6,655,763 | 477,617,552.88 | 2.01 |
| 20 | DOCUSIGN INC | DOCU | 256163106 | 1,862,698 | 475,565,426.38 | 2.00 |
| 21 | PAYPAL HOLDINGS INC | PYPL | 70450Y103 | 1,935,523 | 472,770,847.98 | 1.99 |
| 22 | TENCENT HOLDINGS LTD-UNS ADR | TCEHY | 88032Q109 | 5,247,293 | 462,129,094.51 | 1.94 |
| 23 | MATERIALISE NV-ADR | MTLS | 57667T100 | 6,006,937 | 421,146,353.07 | 1.77 |
| 24 | TAIWAN SEMICONDUCTOR-SP ADR | TSM | 874039100 | 3,124,405 | 408,172,269.20 | 1.71 |
| 25 | LENDINGTREE INC | TREE UW | 52603B107 | 1,224,240 | 390,569,287.20 | 1.64 |
| 26 | PAGERDUTY INC | PD | 69553P100 | 7,552,637 | 373,326,846.91 | 1.57 |
| 27 | KE HOLDINGS INC | BEKE | 482497104 | 4,969,363 | 361,819,320.03 | 1.52 |
| 28 | 2U INC | TWOU | 90214J101 | 8,055,366 | 358,624,894.32 | 1.51 |
| 29 | INTERCONTINENTAL EXCHANGE IN | ICE | 45866F104 | 2,971,896 | 340,846,752.24 | 1.43 |
| 30 | SEA LTD-ADR | SE | 81141R100 | 1,235,021 | 287,945,146.15 | 1.21 |
| 31 | PACIFIC BIOSCIENCES OF CALIF | PACB | 69404D108 | 7,257,224 | 280,019,988.04 | 1.18 |
| 32 | NINTENDO CO LTD-UNSPONS ADR | NTDOY | 654445303 | 3,479,931 | 274,566,555.90 | 1.15 |
| 33 | UNITY SOFTWARE INC | U | 91332U101 | 1,787,321 | 263,183,017.25 | 1.11 |
| 34 | VERACYTE INC | VCYT | 92337F107 | 4,841,473 | 262,262,592.41 | 1.10 |
| 35 | IRIDIUM COMMUNICATIONS INC | IRDM | 46269C102 | 5,409,481 | 259,655,088.00 | 1.09 |
| 36 | STRATASYS LTD | SSYS | M85548101 | 7,049,806 | 256,965,428.70 | 1.08 |
| 37 | 10X GENOMICS INC-CLASS A | TXG | 88025U109 | 1,295,041 | 234,454,222.64 | 0.99 |
| 38 | SYNOPSIS INC | SNPS | 871607107 | 845,162 | 231,092,645.66 | 0.97 |
| 39 | MORGAN STANLEY GOVT INSTL 8035 | | X9USDMORS | 212,397,859 | 212,397,859.27 | 0.89 |
| 40 | REGENERON PHARMACEUTICALS | REGN | 75886F107 | 382,671 | 207,511,003.17 | 0.87 |
| 41 | SPLUNK INC | SPLK | 848637104 | 1,206,162 | 208,255,930.92 | 0.87 |
| 42 | SERES THERAPEUTICS INC | MCRB | 81750R102 | 8,038,025 | 204,165,835.00 | 0.86 |
| 43 | PINTEREST INC- CLASS A | PINS | 72352L106 | 2,546,653 | 184,988,873.92 | 0.78 |
| 44 | HUYA INC-ADR | HUYA | 44852D108 | 6,879,589 | 159,744,056.58 | 0.67 |
| 45 | CERUS CORP | CERS | 157085101 | 19,063,301 | 138,876,147.79 | 0.58 |
| 46 | COMPUGEN LTD | CGEN | M25722105 | 10,153,376 | 134,633,765.76 | 0.57 |
| 47 | NANOSTRING TECHNOLOGIES INC | NSTG | 63009R109 | 1,725,059 | 122,410,186.64 | 0.51 |
| 48 | NOVARTIS AG-SPONSORED ADR | NVS | 66987V109 | 1,222,508 | 118,485,475.36 | 0.50 |
| 49 | SYROS PHARMACEUTICALS INC | SYRS | 87184Q107 | 5,056,505 | 66,543,605.80 | 0.28 |
| 50 | FATE THERAPEUTICS INC | FATE | 31189P102 | 279,756 | 30,496,201.56 | 0.13 |
| 51 | PACCAR INC | PCAR | 693718108 | 174,100 | 15,562,799.00 | 0.07 |
| 52 | ORGANOVO HOLDINGS INC | ONVO | 68620A203 | 565,755 | 8,656,051.50 | 0.04 |

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