

Harbor Disruptive Innovation Fund

PORTFOLIO HOLDINGS

As of 06/30/2022

Subadvisor: Harbor Capital Advisors, Inc - Since 09/01/2021

Portfolio Managers: Spenser Lerner, CFA, Kristof Gleich, CFA

| Ticker Symbol | Asset Description | Shares/Par/ Contracts | Current Base Price \$ | Base Market Value \$ | % of Total Net Assets |
|---------------|-----------------------------------|--------------------------|--------------------------|-------------------------|--------------------------|
| LRCX | Lam Research Corporation | 10,977 | 426.15 | 4,677,849 | 3.78 |
| NOW | ServiceNow Inc. | 9,796 | 475.52 | 4,658,194 | 3.77 |
| MSFT | Microsoft Corporation | 17,086 | 256.83 | 4,388,197 | 3.55 |
| CRM | Salesforce Inc. | 25,248 | 165.04 | 4,166,930 | 3.37 |
| ADYEN | Adyen NV | 2,867 | 1,451.08 | 4,160,260 | 3.36 |
| AMZN | Amazon.com Inc. | 38,512 | 106.21 | 4,090,360 | 3.31 |
| OKTA | Okta Inc. Class A | 42,387 | 90.40 | 3,831,785 | 3.10 |
| MCHP | Microchip Technology Incorporated | 62,728 | 58.08 | 3,643,242 | 2.95 |
| TSLA | Tesla Inc | 4,715 | 673.42 | 3,175,175 | 2.57 |
| BALL | Ball Corporation | 44,203 | 68.77 | 3,039,840 | 2.46 |
| WDAY | Workday Inc. Class A | 21,704 | 139.58 | 3,029,444 | 2.45 |
| TEAM | Atlassian Corp. Plc Class A | 15,056 | 187.40 | 2,821,494 | 2.28 |
| CDNS | Cadence Design Systems Inc. | 18,706 | 150.03 | 2,806,461 | 2.27 |
| TMUS | T-Mobile US Inc. | 19,831 | 134.54 | 2,668,063 | 2.16 |
| TXN | Texas Instruments Incorporated | 16,401 | 153.65 | 2,520,014 | 2.04 |
| GOOGL | Alphabet Inc. Class A | 1,141 | 2,179.26 | 2,486,536 | 2.01 |
| GOOG | Alphabet Inc. Class C | 1,124 | 2,187.45 | 2,458,694 | 1.99 |
| MELI | MercadoLibre Inc. | 3,810 | 636.87 | 2,426,475 | 1.96 |
| SNOW | Snowflake Inc. Class A | 14,404 | 139.06 | 2,003,020 | 1.62 |
| SQ | Block Inc. Class A | 31,052 | 61.46 | 1,908,456 | 1.54 |
| CMG | Chipotle Mexican Grill Inc. | 1,438 | 1,307.26 | 1,879,840 | 1.52 |
| NET | Cloudflare Inc Class A | 42,341 | 43.75 | 1,852,419 | 1.50 |
| AVLR | Avalara Inc | 25,493 | 70.60 | 1,799,806 | 1.46 |
| ICLR | ICON Plc | 8,202 | 216.70 | 1,777,373 | 1.44 |
| PARA | Paramount Global Class B | 69,929 | 24.68 | 1,725,848 | 1.40 |
| ASML | ASML Holding NV | 3,364 | 476.57 | 1,603,176 | 1.30 |
| ZEN | Zendesk Inc. | 20,430 | 74.07 | 1,513,250 | 1.22 |
| DASH | DoorDash Inc. Class A | 22,377 | 64.17 | 1,435,932 | 1.16 |

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| TWLO | Twilio Inc. Class A | 16,103 | 83.81 | 1,349,592 | 1.09 |
| ASND | Ascendis Pharma A/S Sponsored ADR | 14,241 | 92.96 | 1,323,843 | 1.07 |
| SHOP | Shopify Inc. Class A | 40,460 | 31.24 | 1,263,970 | 1.02 |
| DHR | Danaher Corporation | 4,787 | 253.52 | 1,213,600 | 0.98 |
| META | Meta Platforms Inc. Class A | 7,403 | 161.25 | 1,193,734 | 0.97 |
| IOT | Samsara Inc. Class A | 105,395 | 11.17 | 1,177,262 | 0.95 |
| SE | Sea Ltd. (Singapore) Sponsored ADR Class A | 17,456 | 66.86 | 1,167,108 | 0.94 |
| CTLT | Catalent Inc | 10,327 | 107.29 | 1,107,984 | 0.90 |
| AMAT | Applied Materials Inc. | 11,103 | 90.98 | 1,010,151 | 0.82 |
| WOLF | Wolfspeed Inc | 15,541 | 63.45 | 986,076 | 0.80 |
| ALLO | Allogene Therapeutics Inc. | 85,307 | 11.40 | 972,500 | 0.79 |
| RCKT | Rocket Pharmaceuticals Inc. | 70,060 | 13.76 | 964,026 | 0.78 |
| PYPL | PayPal Holdings Inc. | 12,958 | 69.84 | 904,987 | 0.73 |
| HUBS | HubSpot Inc. | 2,924 | 300.65 | 879,101 | 0.71 |
| PODD | Insulet Corporation | 3,923 | 217.94 | 854,979 | 0.69 |
| BCYC | Bicycle Therapeutics Plc Sponsored ADR | 49,658 | 16.78 | 833,261 | 0.67 |
| HUM | Humana Inc. | 1,762 | 468.07 | 824,739 | 0.67 |
| LNTH | Lantheus Holdings Inc | 12,488 | 66.03 | 824,583 | 0.67 |
| LONN | Lonza Group AG | 1,530 | 531.68 | 813,464 | 0.66 |
| KRYS | Krystal Biotech Inc. | 12,323 | 65.66 | 809,128 | 0.65 |
| ZI | ZoomInfo Technologies Inc | 23,751 | 33.24 | 789,483 | 0.64 |
| AMD | Advanced Micro Devices Inc. | 10,175 | 76.47 | 778,082 | 0.63 |
| TMO | Thermo Fisher Scientific Inc. | 1,397 | 543.28 | 758,962 | 0.61 |
| TWTR | Twitter Inc. | 20,015 | 37.39 | 748,361 | 0.61 |
| COO | Cooper Companies Inc. | 2,330 | 313.12 | 729,570 | 0.59 |
| NVDA | NVIDIA Corporation | 4,791 | 151.59 | 726,268 | 0.59 |
| SMAR | Smartsheet Inc. Class A | 23,053 | 31.43 | 724,556 | 0.59 |
| AMED | Amedisys Inc. | 6,847 | 105.12 | 719,757 | 0.58 |
| BIO | Bio-Rad Laboratories Inc. Class A | 1,450 | 495.00 | 717,750 | 0.58 |
| DXCM | DexCom Inc. | 9,510 | 74.53 | 708,780 | 0.57 |

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| IDXX | IDEXX Laboratories Inc. | 1,997 | 350.73 | 700,408 | 0.57 |
| RGNX | REGENXBIO Inc. | 28,694 | 24.70 | 708,742 | 0.57 |
| ZS | Zscaler Inc. | 4,755 | 149.51 | 710,920 | 0.57 |
| MDB | MongoDB Inc. Class A | 2,687 | 259.50 | 697,277 | 0.56 |
| ARWR | Arrowhead Pharmaceuticals Inc. | 18,364 | 35.21 | 646,596 | 0.52 |
| RNA | Avidity Biosciences Inc | 44,541 | 14.53 | 647,181 | 0.52 |
| MTD | Mettler-Toledo International Inc. | 547 | 1,148.77 | 628,377 | 0.51 |
| BPMC | Blueprint Medicines Corp. | 11,721 | 50.51 | 592,028 | 0.48 |
| DDOG | Datadog Inc Class A | 6,255 | 95.24 | 595,726 | 0.48 |
| ARVN | Arvinas Inc. | 13,862 | 42.09 | 583,452 | 0.47 |
| NEE | NextEra Energy Inc. | 6,990 | 77.46 | 541,445 | 0.44 |
| REPL | Replimune Group Inc. | 29,175 | 17.48 | 509,979 | 0.41 |
| ZM | Zoom Video Communications Inc. Class A | 4,484 | 107.97 | 484,137 | 0.39 |
| AUTL | Autolus Therapeutics Plc Sponsored ADR | 156,977 | 2.83 | 444,245 | 0.36 |
| QURE | uniQure N.V. | 22,364 | 18.64 | 416,865 | 0.34 |
| IOVA | Iovance Biotherapeutics Inc | 37,415 | 11.04 | 413,062 | 0.33 |
| SYBX | Synlogic Inc | 337,413 | 1.15 | 388,025 | 0.31 |
| AKUS | Akouos Inc. | 76,990 | 4.69 | 361,083 | 0.29 |
| ROO | Deliveroo plc Class A | 321,918 | 1.10 | 353,344 | 0.29 |
| HZNP | Horizon Therapeutics Public Limited Company | 4,327 | 79.76 | 345,122 | 0.28 |
| PTON | Peloton Interactive Inc. Class A | 35,918 | 9.18 | 329,727 | 0.27 |
| MSTR | MicroStrategy Incorporated Class A | 1,739 | 164.30 | 285,718 | 0.23 |
| FATE | Fate Therapeutics Inc. | 10,842 | 24.78 | 268,665 | 0.22 |
| AG1 | AUTO1 Group SE | 35,535 | 7.30 | 259,493 | 0.21 |
| NVTA | Invitae Corp. | 98,751 | 2.44 | 240,952 | 0.19 |
| COIN | Coinbase Global Inc. Class A | 4,639 | 47.02 | 218,126 | 0.18 |
| KYMR | Kymera Therapeutics Inc. | 11,579 | 19.69 | 227,991 | 0.18 |
| MGTA | Magenta Therapeutics Inc | 151,408 | 1.20 | 181,690 | 0.15 |
| CCCC | C4 Therapeutics Inc. | 23,239 | 7.54 | 175,222 | 0.14 |
| TCRR | TCR2 Therapeutics Inc. | 60,974 | 2.90 | 176,825 | 0.14 |

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|---|--|--------------------------|--------------------------|-------------------------|--------------------------|
| DTIL | Precision BioSciences Inc. | 89,224 | 1.60 | 142,758 | 0.12 |
| FRLN | Freeline Therapeutics Holdings Plc Sponsored ADR | 139,448 | 0.87 | 121,320 | 0.10 |
| CABA | Cabaletta Bio Inc. | 107,232 | 1.06 | 113,666 | 0.09 |
| CVNA | Carvana Co. Class A | 3,685 | 22.58 | 83,207 | 0.07 |
| LOGC | LogicBio Therapeutics Inc. | 224,522 | 0.35 | 78,673 | 0.06 |
| Total | | 3,324,601 | | 120,095,833 | 97.13 |
| Cash and Other Assets Less Liabilities | | | | | 2.87 |
| Total Net Assets | | | | | 100.00 |

This information should not be considered as a recommendation to purchase or sell a particular security. The holdings mentioned may change at any time and may not represent current or future investments.

There is no guarantee that the investment objective of the Fund will be achieved. Stock markets are volatile and equity values can decline significantly in response to adverse issuer, political, regulatory, market and economic conditions. Since the Fund may hold foreign securities, it may be subject to greater risks than funds invested only in the U.S. Investing in REITs will subject the Fund to additional risk. Investing in international and emerging markets poses special risks, including potentially greater price volatility due to social, political and economic factors, as well as currency exchange rate fluctuations. These risks are more severe for securities of issuers in emerging market regions.

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