



## Virtus Artificial Intelligence & Technology Opportunities Fund

as of : 10/31/2023

(Unaudited)

<u>SECURITY</u>	<u>SHARES</u>	<u>TRADED MARKET VALUE</u>	<u>% OF PORTFOLIO</u>
Microsoft Corp	48,940	\$16,547,103	2.27 %
Flex Ltd	586,200	\$15,077,064	2.07 %
Oracle Corp	142,875	\$14,773,275	2.03 %
Cadence Design Systems Inc	60,290	\$14,460,557	1.98 %
UnitedHealth Group Inc	26,810	\$14,358,364	1.97 %
NVIDIA Corp	34,950	\$14,252,610	1.95 %
Meta Platforms Inc	45,675	\$13,760,507	1.89 %
Eli Lilly & Co	21,715	\$12,028,590	1.65 %
Hilton Worldwide Holdings Inc	75,340	\$11,416,270	1.57 %
AstraZeneca PLC	177,735	\$11,238,184	1.54 %
Seagate HDD Cayman	10,450,000	\$10,831,425	1.49 %
McDonald's Corp	40,780	\$10,691,293	1.47 %
Microchip Technology Incorporated 0.125% 15-NOV-2024	10,457,000	\$10,555,034	1.45 %
Uber Technologies Inc	11,420,000	\$10,378,227	1.42 %
Bentley Systems Inc	10,900,000	\$10,328,435	1.42 %
Arista Networks Inc	50,445	\$10,107,665	1.39 %
Micron Technology Inc, 6.7500% 11/01/2029	9,850,000	\$9,897,883	1.36 %
Alteryx Inc, 8.7500% 03/15/2028	9,625,000	\$9,504,658	1.30 %
Seagate HDD Cayman, 8.5000% 07/15/2031	9,175,000	\$9,336,141	1.28 %
XPO Inc, 7.1250% 06/01/2031	9,550,000	\$9,304,041	1.28 %
Alphabet, Inc.- CI A	74,830	\$9,284,906	1.27 %

<u>SECURITY</u>	<u>SHARES</u>	<u>TRADED MARKET VALUE</u>	<u>% OF PORTFOLIO</u>
Nutanix Inc	10,370,000	\$9,270,780	1.27 %
WESCO Distribution Inc, 7.2500% 06/15/2028	9,310,000	\$9,250,882	1.27 %
Iron Mountain Inc, 7.0000% 02/15/2029	9,505,000	\$9,207,979	1.26 %
Progressive Corp/The	58,185	\$9,198,467	1.26 %
Zscaler Inc	7,550,000	\$9,195,900	1.26 %
NCR Voyix Corp, 5.1250% 04/15/2029	10,650,000	\$9,158,115	1.26 %
Tenet Healthcare Corp, 6.1250% 10/01/2028	9,845,000	\$9,131,238	1.25 %
Cloudflare Inc	10,860,000	\$9,078,960	1.24 %
Hilton Grand Vacations Borrower Escrow LLC / Hilton Grand Vacations Borrower Esc, 5.0000% 06/01/2029	10,815,000	\$9,057,539	1.24 %
Entegris Escrow Corp, 5.9500% 06/15/2030	9,850,000	\$9,011,201	1.24 %
Gen Digital Inc, 7.1250% 09/30/2030	9,250,000	\$8,998,869	1.23 %
Chart Industries Inc, 9.5000% 01/01/2031	8,700,000	\$8,960,695	1.23 %
McKesson Corp	19,645	\$8,945,547	1.23 %
Caesars Entertainment Inc, 8.1250% 07/01/2027	8,980,000	\$8,898,049	1.22 %
Marvell Technology Inc	185,517	\$8,760,113	1.20 %
Tyler Technologies Inc	9,000,000	\$8,541,215	1.17 %
ON Semiconductor Corp	9,670,000	\$8,461,250	1.16 %
Live Nation Entertainment, Inc. 2.0% 15-FEB-2025	8,320,000	\$8,361,600	1.15 %
Lumentum Holdings Inc	8,500,000	\$8,301,007	1.14 %
Block Inc	9,000,000	\$8,289,000	1.14 %
BILL Holdings Inc	8,500,000	\$8,064,375	1.11 %
Salesforce Inc	39,815	\$7,996,046	1.10 %
NCL Corp Ltd	9,950,000	\$7,960,000	1.09 %
Elevance Health Inc	17,660	\$7,948,589	1.09 %
Broadcom Inc	9,270	\$7,799,500	1.07 %
GS Finance Corp	7,100,000	\$7,789,176	1.07 %

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Merck & Co Inc	75,560	\$7,760,012	1.06 %
Zillow Group, Inc. 2.75% 15-MAY-2025	8,000,000	\$7,748,250	1.06 %
Boston Scientific Corp	150,405	\$7,699,232	1.06 %
CrowdStrike Holdings Inc	42,895	\$7,582,549	1.04 %
Liberty Media Corp-Liberty Formula One	7,500,000	\$7,516,664	1.03 %
MACOM Technology Solutions Holdings Inc	7,200,000	\$7,473,600	1.02 %
Netflix Inc	18,045	\$7,428,946	1.02 %
Marriott International Inc/MD	39,360	\$7,421,722	1.02 %
Schlumberger NV	132,925	\$7,398,606	1.01 %
ServiceNow Inc	12,560	\$7,308,036	1.00 %
Exact Sciences Corporation 0.375% 15-MAR-2027	8,265,000	\$7,180,219	0.98 %
Splunk Inc	7,480,000	\$7,068,600	0.97 %
Vail Resorts Inc	8,000,000	\$6,955,000	0.95 %
Akamai Technologies, Inc. 0.125% 01-MAY-2025	6,000,000	\$6,943,911	0.95 %
NXP Semiconductors NV	39,400	\$6,793,742	0.93 %
IQVIA Holdings Inc	36,362	\$6,575,340	0.90 %
Chubb Ltd	30,635	\$6,574,884	0.90 %
GS Finance Corp	7,315,000	\$6,482,967	0.89 %
Match Group FinanceCo 3, Inc. 2.0% 15-JAN-2030	8,000,000	\$6,464,920	0.89 %
Motorola Solutions Inc	20,600	\$5,736,276	0.79 %
Intuit Inc	11,540	\$5,711,723	0.78 %
Visa Inc	24,020	\$5,647,102	0.77 %
Datadog Inc	5,000,000	\$5,505,000	0.75 %
Stem Inc	10,500,000	\$5,491,022	0.75 %
Shift4 Payments Inc	6,090,000	\$5,450,550	0.75 %
Trip.com Group Ltd	153,865	\$5,231,410	0.72 %

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JPMorgan Chase & Co	34,070	\$4,737,774	0.65 %
Wolfspeed Inc	7,500,000	\$4,646,250	0.64 %
Etsy Inc	5,725,000	\$4,517,216	0.62 %
Sunnova Energy International Inc	9,000,000	\$4,329,000	0.59 %
Chipotle Mexican Grill Inc	2,225	\$4,321,395	0.59 %
Rockwell Automation Inc	15,320	\$4,026,249	0.55 %
Dexcom Inc	4,245,000	\$4,011,525	0.55 %
SolarEdge Technologies Inc	4,515,000	\$3,919,020	0.54 %
Mastercard Inc	10,135	\$3,814,307	0.52 %
Deere & Co	10,086	\$3,685,021	0.51 %
Juniper Networks Inc	128,380	\$3,455,990	0.47 %
Twilio Inc	65,970	\$3,381,622	0.46 %
Taiwan Semiconductor Manufacturing Co Ltd	38,845	\$3,352,712	0.46 %
Okta Inc	49,660	\$3,347,581	0.46 %
Equinix Inc	4,335	\$3,162,989	0.43 %
Impinj Inc	3,010,000	\$2,772,918	0.38 %
Alnylam Pharmaceuticals Inc	3,000,000	\$2,593,612	0.36 %
Shift4 Payments Inc	3,075,000	\$2,401,372	0.33 %
Applied Materials Inc	18,015	\$2,384,285	0.33 %
Splunk Inc	2,000,000	\$2,148,000	0.29 %
Natera Inc	53,210	\$2,100,199	0.29 %
CONMED Corp	18,020	\$1,756,229	0.24 %
Monolithic Power Systems Inc	3,770	\$1,665,360	0.23 %
Baidu Inc	15,765	\$1,655,325	0.23 %
Intuitive Surgical Inc	5,375	\$1,409,433	0.19 %
Analog Devices Inc	5,535	\$870,822	0.12 %

*Holdings subject to change.*

*Portfolio holdings are subject to change daily without notice and may not represent current or past portfolio composition. The holdings presented above include those directly held by the Fund and exclude cash, cash equivalents, as well as certain other assets and liabilities. Unlike the fund's regulatory filings, the portfolio data and its presentation in this document are not required to conform to Generally Accepted Accounting Principles (GAAP) and Securities and Exchange Commission (SEC) presentation requirements. Therefore, the information provided may differ from a fund's holdings disclosed in its annual/semi-annual report and Form NPORT-EX due to the exclusions noted above.*

*For information related to the Fund's collateral investments and other items mentioned above, please refer to the most recent Form NPORT-EX or the annual/semi-annual report in the above 'Related Resources' scrolling section of the page. Forms NPORT-EX are available on the SEC's website at [www.sec.gov](http://www.sec.gov).*

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