

## Horizons Global Semiconductor Index ETF (CHPS, CHPS.U:TSX)

## Summary of Investment Portfolio

As at March 31, 2023

			% of EIF's
Asset Mix	Net Asset Value		Net Asset Value
U.S. Equities	\$	26,235,487	63.59%
Global Equities		14,595,240	35.37%
Currency Forward Hedge*		292,444	0.71%
Cash and Cash Equivalents		127,019	0.31%
Other Assets less Liabilities		10,341	0.02%
	\$	41,260,531	100.00%

			% of ETF's
Sector Mix	Net Asset Value		Net Asset Value
Information Technology	\$	40,590,943	98.38%
Industrials		144,468	0.35%
Utilities		95,316	0.23%
Currency Forward Hedge*		292,444	0.71%
Cash and Cash Equivalents		127,019	0.31%
Other Assets less Liabilities		10,341	0.02%
	\$	41,260,531	100.00%

<sup>\*</sup> Positions in forward contracts are disclosed as the gain/(loss) that would be realized if the contracts were closed out on the date of this report.

## Horizons Global Semiconductor Index ETF (CHPS, CHPS.U:TSX)

## Summary of Investment Portfolio (continued)

As at March 31, 2023

Top 25 Holdings	% of ETF's Net Asset Value
NVIDIA Corp.	12.39%
Taiwan Semiconductor Manufacturing Co. Ltd., ADR	9.02%
ASML Holding NV	8.86%
Broadcom Inc.	8.85%
Texas Instruments Inc.	5.54%
Advanced Micro Devices Inc.	5.20%
QUALCOMM Inc.	4.69%
Intel Corp.	4.44%
Applied Materials Inc.	3.42%
Analog Devices Inc.	3.31%
Lam Research Corp.	2.35%
Micron Technology Inc.	2.17%
Tokyo Electron Ltd.	1.86%
KLA Corp.	1.78%
Infineon Technologies AG	1.74%
SK Hynix Inc.	1.63%
NXP Semiconductors NV	1.60%
STMicroelectronics NV, ADR	1.58%
Microchip Technology Inc.	1.51%
TE Connectivity Ltd.	1.40%
MediaTek Inc.	1.35%
GlobalFoundries Inc.	1.28%
Marvell Technology Inc.	1.24%
ON Semiconductor Corp.	1.17%
Renesas Electronics Corp.	0.93%

The summary of investment portfolio may change due to the ongoing portfolio transactions of the ETF. The most recent financial statements are available at no cost by calling toll free 1-866-641-5739, or (416) 933-5745, by writing to us at 55 University Avenue, Suite 800, Toronto, Ontario, M5J 2H7, by visiting our website at www.horizonsetfs.com or through SEDAR at www.sedar.com.