



HORIZONS ETFs
by Mirae Asset

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

Summary of Investment Portfolio

As at March 31, 2022

Asset Mix		Net Asset Value	% of ETF's Net Asset Value
U.S. Equities	\$	20,147,174	62.23%
Global Equities		11,312,090	34.94%
Currency Forward Hedge*		718,110	2.22%
Cash and Cash Equivalents		176,441	0.55%
Other Assets less Liabilities		19,783	0.06%
	\$	32,373,598	100.00%

Sector Mix		Net Asset Value	% of ETF's Net Asset Value
Information Technology	\$	31,280,412	96.62%
Materials		178,852	0.55%
Currency Forward Hedge*		718,110	2.22%
Cash and Cash Equivalents		176,441	0.55%
Other Assets less Liabilities		19,783	0.06%
	\$	32,373,598	100.00%

* 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.U, CHPS:TSX)

Summary of Investment Portfolio (continued)

As at March 31, 2022

Top 25 Holdings	% of ETF's Net Asset Value
NVIDIA Corp.	10.33%
Taiwan Semiconductor Manufacturing Co. Ltd., ADR	8.99%
ASML Holding NV	8.53%
Broadcom Inc.	7.89%
Intel Corp.	6.23%
Texas Instruments Inc.	5.70%
QUALCOMM Inc.	5.65%
Advanced Micro Devices Inc.	5.58%
Applied Materials Inc.	3.56%
Analog Devices Inc.	2.64%
Tokyo Electron Ltd.	2.52%
Micron Technology Inc.	2.34%
Lam Research Corp.	2.33%
SK Hynix Inc.	2.00%
Marvell Technology Inc.	1.85%
KLA Corp.	1.70%
NXP Semiconductors NV	1.60%
MediaTek Inc.	1.49%
Infineon Technologies AG	1.46%
Microchip Technology Inc.	1.33%
TE Connectivity Ltd.	1.28%
STMicroelectronics NV, ADR	1.22%
ON Semiconductor Corp.	0.80%
United Microelectronics Corp., ADR	0.72%
Skyworks Solutions Inc.	0.71%

The summary of investment portfolio may change due to the ongoing portfolio transactions of the ETF. The ETF's 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 Horizons ETFs Management (Canada) Inc., 55 University Avenue, Suite 800, Toronto, Ontario, M5J 2H7, by visiting our website at www.horizonsetfs.com or through SEDAR at www.sedar.com.