



HORIZONS ETFs
by Mirae Asset

Horizons Blockchain Technology & Hardware Index ETF (BKCH, BKCH.U:TSX)

Summary of Investment Portfolio

As at September 30, 2019

Asset Mix		Net Asset Value	% of ETF's Net Asset Value
Global Equities	\$	2,742,184	53.29%
U.S. Equities		2,362,287	45.90%
Currency Forward Hedge*		(27,314)	-0.53%
Cash and Cash Equivalents		67,763	1.32%
Other Assets less Liabilities		975	0.02%
	\$	5,145,895	100.00%

Sector Mix		Net Asset Value	% of ETF's Net Asset Value
Information Technology	\$	4,729,411	91.91%
Financials		375,060	7.28%
Currency Forward Hedge*		(27,314)	-0.53%
Cash and Cash Equivalents		67,763	1.32%
Other Assets less Liabilities		975	0.02%
	\$	5,145,895	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.



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Summary of Investment Portfolio (continued)

As at September 30, 2019

Top 25 Holdings	% of ETF's Net Asset Value
CMC Magnetics Corp.	4.00%
Western Digital Corp.	3.74%
Equinix Inc.	3.71%
Seagate Technology	3.69%
Lattice Semiconductor Corp.	3.63%
Global Unichip Corp.	3.61%
Digital Realty Trust Inc.	3.57%
Macronix International Co. Ltd.	3.52%
SK Hynix Inc.	3.50%
InterXion Holdings NV	3.50%
Faraday Technology Corp.	3.48%
Winbond Electronics Corp.	3.45%
Cypress Semiconductor Corp.	3.40%
Rambus Inc.	3.40%
Advantech Co. Ltd.	3.40%
NVIDIA Corp.	3.38%
Intel Corp.	3.34%
Microchip Technology Inc.	3.31%
Via Technologies Inc.	3.25%
Ennoconn Corp.	3.12%
Mitac Holdings Corp.	3.11%
Transcend Information Inc.	3.10%
Micron Technology Inc.	3.06%
Quanta Storage Inc.	3.02%
Dell Technologies Inc.	2.98%

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.