

SYGNIA ITRIX COLLECTIVE INVESTMENT SCHEME
SYGNIA ITRIX 4th Industrial Revolution Global Equity ETF
JSE Code: SYG4IR
ISIN: ZAE000252433

A portfolio in the Sygnia Itrix Collective Investment Scheme in Securities, registered as such in terms of the Collective Investment Schemes Control Act, 45 of 2002.

INDEX CONSTITUENT CHANGE

In terms of section 19.28 of the JSE Limited Listings Requirements, notice is hereby given to investors of the above ETF securities that the following changes in the constituents of the underlying index in the table below is effective from 24 June 2019.

The following constituents have been added to SYG4IR:

ISIN	Share	Previous Weight	New Weight
US0021211018	A10 Networks Inc	0.00%	0.24%
US00773U1088	Adverum Biotechnologies, Inc	0.00%	0.08%
US0197701065	Allogene Therapeutics, Inc.	0.00%	0.06%
US03152W1099	Amicus Therapeutics Inc	0.00%	0.07%
US05351X1019	Avaya Holdings Corp.	0.00%	0.35%
US05964H1059	Banco Santander SA ADR	0.00%	0.55%
US0678061096	Barnes Group Inc	0.00%	0.10%
US0900401060	Bilibili Inc.	0.00%	0.36%
US11133T1034	Broadridge Financial Solutions Inc.	0.00%	0.44%
US2187301096	Corindus Vascular Robotics Inc.	0.00%	0.16%
US2310211063	Cummins Inc	0.00%	0.05%
US2358252052	Dana Incorporated	0.00%	0.03%
US2641471097	Ducommun Inc	0.00%	0.17%
US3665051054	Garrett Motion Inc	0.00%	0.04%

US3722842081	Genie Energy Ltd. B	0.00%	0.15%
US38911N2062	Gravity Co. Ltd. ADR	0.00%	0.18%
US4380831077	Homology Medicines, Inc.	0.00%	0.06%
US4567881085	Infosys Limited ADR	0.00%	0.44%
US4592001014	Intl Business Machines Corp	0.00%	0.43%
US46269C1027	IRIDIUM COMMUNICATIONS INC.	0.00%	0.16%
US4830077040	Kaiser Aluminum	0.00%	0.07%
US4837091010	Kandi Technolgies Group Inc.	0.00%	0.05%
US53261M1045	Limelight Networks. Inc	0.00%	0.20%
US55933J2033	Magnachip Semiconductor Corp	0.00%	0.17%
US5951121038	Micron Technology Inc	0.00%	0.16%
US60739U2042	Mobile Iron Inc	0.00%	0.23%
US6311031081	Nasdaq Inc	0.00%	0.46%
US62914V1061	NIO Inc-ADR	0.00%	0.07%
US6903701018	Overstock.com Inc	0.00%	0.41%
US7153471005	Perspecta Inc.	0.00%	0.25%
US81141R1005	Sea Ltd. (Singapore)-A	0.00%	0.85%
GB00BFMBMT84	Sensata Technologies Holding plc	0.00%	0.03%
US8356993076	Sony Corp ADR	0.00%	0.30%
US8740391003	Taiwan Semiconductor Manufacturing Co Ltd	0.00%	0.46%
US8794551031	Telenav Inc	0.00%	0.02%
US88025T1025	Tenable Holdings Inc	0.00%	0.22%
CA89346D1078	TransAlta Corporation	0.00%	0.07%
US92827P1021	VIRTUSA Corp	0.00%	0.28%

US97651M1099	Wipro Corporation Ltd ADR	0.00%	0.26%
US98419E1082	Xunlei Ltd.	0.00%	0.22%

The following constituents have been removed from SYG4IR:

ISIN	Share	Previous Weight	New Weight
US90137F1030	22nd Century Group Inc	0.07%	0.00%
US88579Y1010	3M Co	0.32%	0.00%
US00289Y1073	Abeona Therapeutics Inc	0.06%	0.00%
US00653A1079	Adaptimmune Therapeutics plc ADR	0.07%	0.00%
GB0022569080	Amdocs Ltd	0.22%	0.00%
US16119P1084	Charter Communications Inc A	0.42%	0.00%
US1630751048	Cheetah Mobile Inc	0.02%	0.00%
US2342641097	Daktronics Inc	0.03%	0.00%
US2605571031	Dow Inc	0.03%	0.00%
US2826442020	Ekso Bionics Holdings, Inc.	0.05%	0.00%
US34553D1019	ForeScout Technologies, Inc.	0.20%	0.00%
US49338L1035	Keysight Technologies Inc	0.56%	0.00%
US5508191062	Lydall Inc	0.32%	0.00%
CA57778L1031	Maxar Technologies Ltd.	0.09%	0.00%
US64111Q1040	Netgear Inc	0.07%	0.00%
US67020Y1001	Nuance Communications Inc	0.03%	0.00%
NL0012169213	QIAGEN N.V.	0.17%	0.00%
US82622H1086	Sienna Biopharmaceuticals, Inc.	0.02%	0.00%
US82968B1035	Sirius XM Holdings Inc	0.19%	0.00%

US83422E1055	Solid Biosciences Inc	0.02%	0.00%
US3021041047	The ExOne Company	0.16%	0.00%
US92343E1029	VeriSign Inc	0.23%	0.00%
US92921W3007	Vuzix Corp	0.30%	0.00%

The above gave affect to changes in the index constituent weights.
The portfolio composition file can be viewed at
www.sygnia.co.za/etfs/etf-and-etn-fund-range.

25 June 2019

Manager
Sygnia Itrix (RF) Pty Limited

Sponsor
Vunani Corporate Finance