

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 – SYG4IR

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 20 December 2021.

The following constituents have been added to SYG4IR:

ISIN	Share	Previous Weight	New Weight
US68269G1076	1Life Healthcare, Inc	0.00%	0.05%
US35104E1001	4D Molecular Therapeutics, Inc.	0.00%	0.05%
US00788A1051	Advent Technologies Holdings, Inc	0.00%	0.26%
US00835Q1031	Aeva Technologies, Inc.	0.00%	0.29%
KYG011251066	Afya Limited	0.00%	0.04%
US01988P1084	Allscript Healthcare Solutions Inc	0.00%	0.04%
US03044L1052	American Well Corporation Class A	0.00%	0.05%
US0453271035	Aspen Technology Inc	0.00%	0.37%
US04634X1037	Astra Space, Inc. Class A	0.00%	0.10%
NL0015000DX5	ATAI Life Sciences N.V.	0.00%	0.03%
US09175M1018	BitNile Holdings, Inc.	0.00%	0.05%
US0926671043	Blade Air Mobility, Inc. Class A	0.00%	0.39%
US10501L1061	Brainsway Ltd. ADR	0.00%	0.06%
US10920V1070	Bright Health Group, Inc.	0.00%	0.03%
US12047B1052	Bumble Inc. Class A	0.00%	0.03%
US1241551027	Butterfly Network, Inc. Class A	0.00%	0.04%
US12468P1049	C3.ai, Inc. Class A	0.00%	0.14%
US1347481020	Canaan Inc.	0.00%	0.17%
US14167L1035	CareDx Inc.	0.00%	0.04%
US1420381089	Caribou Biosciences, Inc.	0.00%	0.04%
US14862Q1004	Castlight Health Inc B	0.00%	0.02%
US1567821046	Cerner Corp	0.00%	0.05%
US15912K1007	Change Healthcare Inc.	0.00%	0.06%
US1856341029	Clene Inc.	0.00%	0.12%

US1924221039	Cognex Corp	0.00%	0.32%
US19260Q1076	Coinbase Global, Inc Class A	0.00%	0.36%
US21874C1027	Core & Main, Inc.	0.00%	0.11%
US2210061097	Corvel Corp	0.00%	0.04%
US1266381052	CVRx, Inc.	0.00%	0.07%
US23725P2092	DarioHealth Corp	0.00%	0.05%
US28489L1044	Electric Last Mile Solutions, Inc.	0.00%	0.09%
US2910111044	Emerson Electric Co	0.00%	0.36%
US30052F1003	EVgo, Inc.	0.00%	0.19%
US30050B1017	Evolent Health Inc A	0.00%	0.03%
US3020811044	ExlService Holdings Inc	0.00%	0.04%
US3116421021	FARO Technologies Inc	0.00%	0.20%
US3024921039	Flywire Corporation Voting	0.00%	0.02%
US30320C1036	FTC Solar, Inc.	0.00%	0.18%
US3596161097	Fulcrum Therapeutics, Inc.	0.00%	0.06%
US3665051054	Garrett Motion Inc.	0.00%	0.10%
US38246G1085	GoodRx Holdings, Inc. Class A	0.00%	0.05%
US39366L2088	Greenbox POS	0.00%	0.12%
US39868T1051	Gritstone bio, Inc.	0.00%	0.05%
US42225T1079	Health Catalyst, Inc.	0.00%	0.05%
US4330001060	Hims & Hers Health, Inc. Class A	0.00%	0.05%
VGG456671053	Hollysys Automation Technologies Ltd	0.00%	0.20%
US44951Y1029	Hyzon Motors Inc.	0.00%	0.11%
US45166A1025	IDEAYA Biosciences, Inc.	0.00%	0.04%
US45569U1016	indie Semiconductor, Inc. Class A	0.00%	0.22%
US51818V1061	Latch, Inc.	0.00%	0.10%
US53228T1016	Lightning eMotors, Inc.	0.00%	0.07%
US53946R1068	loanDepot, Inc. Class A	0.00%	0.13%
US57064N1028	Markforged Holding Corporation	0.00%	0.11%
US57142B1044	Marqeta, Inc. Class A	0.00%	0.02%
US57778N2080	Mawson Infrastructure Group, Inc.	0.00%	0.06%
US58502B1061	Mednax Inc	0.00%	0.04%
KYG596651029	MeiraGTx Holding plc	0.00%	0.05%
US5916971071	MetroMile, Inc.	0.00%	0.15%
US61218C1036	Montauk Renewables, Inc.	0.00%	0.09%
US6323071042	Natera, Inc.	0.00%	0.03%
US65343C1027	NextGen Healthcare, Inc	0.00%	0.04%
US67020Y1001	Nuance Communications Inc	0.00%	0.04%
US67079Y1001	Nuvve Holding Corp.	0.00%	0.10%

US6748705067	Ocean Power Technologies Inc	0.00%	0.23%
US68375N1037	OPKO Health, Inc.	0.00%	0.04%
US68401U2042	OptimizeRx Corp	0.00%	0.05%
US6877931096	Oscar Health, Inc.	0.00%	0.04%
US68989M1036	Ouster, Inc.	0.00%	0.48%
US70439P1084	Paymentus Holdings, Inc.	0.00%	0.03%
US70451X1046	Payoneer Global Inc.	0.00%	0.02%
BMG6964L1072	Paysafe Limited	0.00%	0.18%
US74051N1028	Premier Inc. A	0.00%	0.04%
US74276R1023	Privia Health Group, Inc.	0.00%	0.04%
US74374T1097	Proterra Inc.	0.00%	0.21%
US74435K2042	Prudential Plc ADR	0.00%	0.03%
US74834L1008	Quest Diagnostics	0.00%	0.04%
US75340L1044	Rapid Micro Biosystems, Inc. Class A	0.00%	0.13%
US75629V1044	Recursion Pharmaceuticals, Inc. Class A	0.00%	0.05%
US7611521078	ResMed Inc	0.00%	0.06%
US7707001027	Robinhood Markets Inc A	0.00%	0.07%
US7710491033	Roblox Corporation	0.00%	0.06%
US7739031091	Rockwell Automation Inc	0.00%	0.39%
US8030542042	SAP SE ADR	0.00%	0.22%
US81578P1066	Seer, Inc. Class A	0.00%	0.31%
US81730H1095	SentinelOne Inc.	0.00%	0.16%
US81948W1045	Sharecare, Inc.	0.00%	0.05%
US82657M1053	Sight Sciences, Inc.	0.00%	0.31%
US83192H1068	SmileDirectClub, Inc.	0.00%	0.04%
US83303Y1055	Snap One Holdings Corp	0.00%	0.11%
US83406F1021	SoFi Technologies, Inc.	0.00%	0.09%
US5835431033	Soluna Holdings, Inc.	0.00%	0.07%
US83587W1062	SOS Limited ADR	0.00%	0.23%
US85859N1028	Stem Inc.	0.00%	0.13%
US86337R1032	Stronghold Digital Mining Inc.	0.00%	0.18%
US8733791011	Tabula Rasa Healthcare, Inc.	0.00%	0.07%
US87427V1035	Talkspace, Inc.	0.00%	0.05%
US8776191061	Taysha Gene Therapies, Inc.	0.00%	0.06%
US87918A1051	Teladoc Health, Inc	0.00%	0.04%
US88337K3023	The9 Ltd ADR	0.00%	0.24%
IL0010823792	Tower Semiconductor Ltd	0.00%	0.25%
US90089L1089	TuSimple Holdings Inc. Class A	0.00%	0.24%
US90364P1057	UiPath, Inc.	0.00%	0.17%
US91532B1017	UpHealth, Inc.	0.00%	0.04%
US9221071072	Vapotherm Inc	0.00%	0.05%

US92671V1061	View, Inc.	0.00%	0.06%
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The following constituents have been removed from SYG4IR:

ISIN	Share	Previous Weight	New Weight
US00773U1088	Adverum Biotechnologies, Inc	0.01%	0.00%
IL0010996549	Allot Ltd.	0.11%	0.00%
US05455M1009	AVROBIO, Inc	0.01%	0.00%
US0547481087	AYRO, Inc.	0.03%	0.00%
US1031971096	Boxlight Corporation	0.12%	0.00%
IL0004960188	CollPlant Biotechnologies Ltd.	0.12%	0.00%
US2641471097	Ducommun Inc	0.10%	0.00%
US36117V1052	Future FinTech Group Inc	0.15%	0.00%
US36872P1030	Genasys Inc.	0.05%	0.00%
US37428A1034	Getnet Adquirencia e Servicos para Meios de Pagamento SA ADR	0.00%	0.00%
US3624091043	GTY Technology Holdings, Inc.	0.04%	0.00%
US43906K1007	Hookipa Pharma, Inc.	0.00%	0.00%
US4473241044	Hurco Companies Inc	0.07%	0.00%
US4611481080	Intevac Inc	0.09%	0.00%
US46564T1079	Iteris Inc	0.12%	0.00%
US64107N2062	NET 1 UEPS TECH	0.06%	0.00%
US68570P1012	Orchard Therapeutics PLC	0.00%	0.00%
US6862751087	Orion Energy Systems Inc	0.09%	0.00%
US69325Q1058	PCTEL, Inc.	0.05%	0.00%
US73931J1097	PowerFleet Inc	0.22%	0.00%
CA74734T1049	PyroGenesis Canada Inc.	0.12%	0.00%
US8465171002	Spark Networks Inc	0.02%	0.00%
US86804F2020	Super League Gaming, Inc.	0.09%	0.00%
US87808K1060	TCR2 Therapeutics, Inc.	0.00%	0.00%
US92762J1034	Viomi Technology Co., Ltd	0.18%	0.00%
US98419E1082	Xunlei Ltd.	0.18%	0.00%
US98973P1012	ZIOPHARM Oncology Inc	0.01%	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.

20 December 2021

Manager
Sygnia Itrix (RF) Pty Limited

JSE Sponsor
Vunani