

Announcement March 22, 2019

Indxx Smart Vehicles Index will be reconstituted after the close of trading hours on March 29, 2019.

Listed below are the constituents that will be added to the existing index:

S.No	ISIN	Company Name
1	JP3102000001	Aisin Seiki Co Ltd.
2	GB00BFXZC448	Aston Martin Lagonda Global Holdings Plc
3	CNE100000296	BYD Co Ltd.
4	US1924461023	Cognizant Technology Solutions Corp.
5	SG9999000020	Flex Ltd.
6	US9021041085	II-VI, Inc.
7	US4663131039	Jabil, Inc.
8	JP3284600008	Koito Manufacturing Co Ltd.
9	US55024U1097	Lumentum Holdings, Inc.
10	US62914V1061	NIO, Inc.
11	JP3164720009	Renesas Electronics Corp.
12	US8803491054	Tenneco, Inc.
13	JP3634600005	Toyota Industries Corp.
14	FR0013176526	Valeo SA
15	US92336X1090	Veoneer, Inc.

## Listed below are the constituents that will be deleted from the existing index:

S.No	ISIN	Company Name
1	JP3269200006	Clarion Co., Ltd.

Listed below are the new index constituents that will be effective at the close of trading hours on March 21, 2019.

S.No	ISIN	Company Name	Weights as of close of Mar 21, 2019
1	US02079K3059	Alphabet Inc. Class A	8.00%
2	US0378331005	Apple Inc.	8.00%
3	US17275R1023	Cisco Systems, Inc.	8.00%
4	US4581401001	Intel Corporation	8.00%
5	US5949181045	Microsoft Corporation	8.00%
6	JP3633400001	Toyota Motor Corp.	4.87%
7	US4385161066	Honeywell International Inc.	4.68%
8	US8825081040	Texas Instruments Incorporated	4.28%
9	US67066G1040	NVIDIA Corporation	4.14%
10	US7475251036	QUALCOMM Incorporated	2.84%



			Weights as of close of
S.No	ISIN	Company Name	Mar 21, 2019
11	DE0007100000	Daimler AG	2.22%
12	US5951121038	Micron Technology, Inc.	2.00%
13	US37045V1008	General Motors Company	1.99%
14	US0567521085	Baidu, Inc. Sponsored ADR Class A	1.94%
15	US1924461023	Cognizant Technology Solutions Corporation Class A	1.68%
16	JP3854600008	Honda Motor Co., Ltd.	1.66%
17	US0326541051	Analog Devices, Inc.	1.65%
18	US3453708600	Ford Motor Company	1.38%
19	US9839191015	Xilinx, Inc.	1.34%
20	US88160R1014	Tesla Inc	1.32%
21	NL0009538784	NXP Semiconductors NV	1.26%
22	SE0000108656	Telefonaktiebolaget LM Ericsson Class B	1.18%
23	CH0102993182	TE Connectivity Ltd.	1.15%
24	DE0005190003	Bayerische Motoren Werke AG	1.05%
25	US0079031078	Advanced Micro Devices, Inc.	1.05%
26	DE0006231004	Infineon Technologies AG	1.02%
27	SE0000115446	Volvo AB Class B	0.92%
28	JE00B783TY65	Aptiv Plc	0.84%
29	US5950171042	Microchip Technology Incorporated	0.82%
30	JP3672400003	Nissan Motor Co., Ltd.	0.73%
31	DE0005439004	Continental AG	0.71%
32	JP3551500006	DENSO CORPORATION	0.67%
33	NL0010877643	Fiat Chrysler Automobiles N.V.	0.67%
34	CA5592224011	Magna International Inc.	0.63%
35	US03662Q1058	ANSYS, Inc.	0.62%
36	US57772K1016	Maxim Integrated Products, Inc.	0.61%
37	US83088M1027	Skyworks Solutions, Inc.	0.61%
38	FR0000121501	Peugeot SA	0.56%
39	FR0000131906	Renault SA	0.51%
40	NL0000226223	STMicroelectronics NV	0.44%
41	US6821891057	ON Semiconductor Corporation	0.37%
42	US5218652049	Lear Corporation	0.34%
43	US92927K1025	WABCO Holdings Inc.	0.30%
44	FR0013176526	Valeo SA	0.29%
45	JP3634600005	Toyota Industries Corp.	0.28%
46	US0528001094	Autoliv Inc.	0.27%
47	US4581181066	Integrated Device Technology, Inc.	0.25%
48	US01973R1014	Allison Transmission Holdings, Inc.	0.24%
49	US2328061096	Cypress Semiconductor Corporation	0.23%



			Weights as of close of
S.No	ISIN	Company Name	Mar 21, 2019
50	SG9999000020	Flex Ltd.	0.22%
51	DE0007664005	Volkswagen AG	0.22%
52	JP3102000001	Aisin Seiki Co Ltd	0.21%
53	JP3284600008	Koito Manufacturing Co., Ltd.	0.21%
54	US67020Y1001	Nuance Communications, Inc.	0.19%
55	CA09228F1036	BlackBerry Limited	0.19%
56	US8765685024	Tata Motors Limited Sponsored ADR	0.19%
57	CNE100000296	BYD Company Limited Class H	0.18%
58	US62914V1061	NIO Inc. Sponsored ADR Class A	0.17%
59	US55024U1097	Lumentum Holdings, Inc.	0.16%
60	JP3164720009	Renesas Electronics Corporation	0.16%
61	US4663131039	Jabil Inc.	0.15%
62	FR0000121147	Faurecia SA	0.13%
63	US7751331015	Rogers Corporation	0.12%
64	US0537741052	Avis Budget Group, Inc.	0.11%
65	US9021041085	II-VI Incorporated	0.09%
66	US92336X1090	Veoneer, Inc.	0.09%
67	AT0000A18XM4	AMS AG	0.09%
68	DE000A13SX22	HELLA GmbH & Co. KGaA	0.08%
69	US92839U2069	Visteon Corporation	0.08%
70	US8803491054	Tenneco Inc. Class A	0.06%
71	KYG037AX1015	Ambarella, Inc.	0.06%
72	US37253A1034	Gentherm Incorporated	0.05%
73	VGG572791041	Luxoft Holding, Inc. Class A	0.05%
74	BE0165385973	Melexis NV	0.05%
75	GB00BFXZC448	Aston Martin Lagonda Global Holdings plc	0.04%
76	US2058262096	Comtech Telecommunications Corp.	0.02%