

Announcement August 27, 2018

The Indxx Global Aerospace & Defense Index will be rebalanced after the close of trading hours on August 31, 2018.

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

S.No	ISIN	Company Name
1	US6200763075	Motorola Solutions, Inc.
2	US3024451011	FLIR Systems, Inc.
3	US05464C1018	Axon Enterprise, Inc.
4	US5645631046	ManTech International Corp.
5	NO0003043309	Kongsberg Gruppen ASA
6	US4835481031	Kaman Corp.
7	US2963151046	ESCO Technologies, Inc.
8	JP3705600009	Japan Aviation Electronics Industry, Ltd.

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

S.No	ISIN	Company Name
1	GB0009123323	Ultra Electronics Holdings Plc
2	US0003611052	AAR Corp.
3	US4825391034	KLX, Inc.
4	US7743411016	Rockwell Collins, Inc.
5	US8968181011	Triumph Group, Inc.

Listed below are the new index constituents that will be effective at the close of trading hours on August 31, 2018.

S.No	ISIN	Company Name
1	CA0977512007	Bombardier, Inc.
2	CA1247651088	CAE, Inc.
3	CA57778L1031	Maxar Technologies Ltd.
4	CNE1000001Y8	AviChina Industry & Technology Co. Ltd.
5	DE000A0D9PT0	MTU Aero Engines AG
6	FR0000073272	Safran SA
7	FR0000121329	Thales SA
8	FR0000121725	Dassault Aviation SA
9	GB0002634946	BAE Systems Plc
10	GB0005758098	Meggitt Plc
11	GB0007958233	Senior Plc
12	GB00B07KD360	Cobham Plc
13	GB00B0WMWD03	QinetiQ Group plc



C No	ICINI	Company Nome
S.No	ISIN GB00B63H8491	Rolls-Royce Holdings Plc
14	IL0010811243	Elbit Systems Ltd.
15	IT0003856405	Leonardo SpA
16	NL0003836403	Airbus SE
17	SE0000112385	Saab AB
18		
19	US0078001056	Aerojet Rocketdyne Holdings, Inc.
20	US0080731088	AeroVironment, Inc.
21	US03965L1008	Arconic, Inc.
22	US05605H1005	BWX Technologies, Inc.
23	US0970231058	The Boeing Co.
24	US2296691064	Cubic Corp.
25	US2315611010	Curtiss-Wright Corp.
26	US29082A1079	Embraer SA
27	US2974251009	Esterline Technologies Corp.
28	US3695501086	General Dynamics Corp.
29	US4228061093	HEICO Corp.
30	US4282911084	Hexcel Corp.
31	US4464131063	Huntington Ingalls Industries, Inc.
32	US5024131071	L3 Technologies, Inc.
33	US5398301094	Lockheed Martin Corp.
34	US5893781089	Mercury Systems, Inc.
35	US6153942023	Moog, Inc.
36	US6668071029	Northrop Grumman Corp.
37	US7551115071	Raytheon Co.
38	US8485741099	Spirit AeroSystems Holdings, Inc.
39	US8793601050	Teledyne Technologies, Inc.
40	US8832031012	Textron, Inc.
41	US8936411003	TransDigm Group, Inc.
42	US9130171096	United Technologies Corp.
43	US6200763075	Motorola Solutions, Inc.
44	US3024451011	FLIR Systems, Inc.
45	US05464C1018	Axon Enterprise, Inc.
46	US5645631046	ManTech International Corp.
47	NO0003043309	Kongsberg Gruppen ASA
48	US4835481031	Kaman Corp.
49	US2963151046	ESCO Technologies, Inc.
50	JP3705600009	Japan Aviation Electronics Industry, Ltd.