

## Announcement

April 11, 2019

Indxx Global Longevity Thematic Index will be reconstituted after the close of trading hours on April 18, 2019.

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

S.No	ISIN	Company Name
1	US6701002056	Novo Nordisk A/S
2	US50187A1079	LHC Group, Inc.
3	US37244C1018	Genomic Health, Inc.
4	US00771V1089	Aerie Pharmaceuticals, Inc.
5	US6359061008	National HealthCare Corp.
6	US0231112063	Amarin Corp. Plc
7	US1101221083	Bristol-Myers Squibb Co.

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

S.No	ISIN	Company Name
1	DK0060534915	Novo Nordisk A/S
2	AU0000000REG6	Regis Healthcare Ltd.
3	CH0019396990	Ypsomed Holding AG

Listed below are the new index constituents that will be effective at the close of trading hours on April 18, 2019.

S.No	ISIN	Company Name	Weights as of close of Apr 10, 2019
1	US00287Y1091	AbbVie, Inc.	3.00%
2	US0311621009	Amgen, Inc.	3.00%
3	IE00BTN1Y115	Medtronic Plc	3.00%
4	US6701002056	Novo Nordisk A/S	3.00%
5	US1101221083	Bristol-Myers Squibb Co.	3.00%
6	US8636671013	Stryker Corp.	3.00%
7	US0758871091	Becton, Dickinson & Co.	3.00%
8	US1510201049	Celgene Corp.	3.00%
9	US1011371077	Boston Scientific Corp.	3.00%
10	US92532F1003	Vertex Pharmaceuticals, Inc.	3.00%
11	US09062X1037	Biogen, Inc.	3.00%
12	US75886F1075	Regeneron Pharmaceuticals, Inc.	3.00%
13	US28176E1082	Edwards Lifesciences Corp.	3.00%
14	JP3519400000	Chugai Pharmaceutical Co., Ltd.	3.00%
15	US95040Q1040	Welltower, Inc.	2.65%

S.No	ISIN	Company Name	Weights as of close of Apr 10, 2019
16	US98956P1021	Zimmer Biomet Holdings, Inc.	2.28%
17	DE0005785802	Fresenius Medical Care AG & Co. KGaA	2.21%
18	US0162551016	Align Technology, Inc.	2.01%
19	KR7068270008	Celltrion, Inc.	2.00%
20	JP3546800008	Terumo Corp.	1.98%
21	US92276F1003	Ventas, Inc.	1.94%
22	US45337C1027	Incyte Corp.	1.55%
23	GB0009223206	Smith & Nephew Plc	1.50%
24	BE0003739530	UCB SA	1.44%
25	US40414L1098	HCP, Inc.	1.28%
26	CH0012280076	Straumann Holding AG	1.14%
27	CH0012549785	Sonova Holding AG	1.14%
28	US8125781026	Seattle Genetics, Inc.	1.13%
29	US92220P1057	Varian Medical Systems, Inc.	1.11%
30	US0036541003	ABIOMED, Inc.	1.10%
31	US74834L1008	Quest Diagnostics, Inc.	1.05%
32	US30063P1057	EXACT Sciences Corp.	1.04%
33	US4622221004	Ionis Pharmaceuticals, Inc.	1.03%
34	US24906P1093	Dentsply Sirona, Inc.	0.98%
35	DK0010272202	Genmab A/S	0.95%
36	US2521311074	DexCom, Inc.	0.93%
37	FR0013280286	bioMérieux SA	0.89%
38	US23918K1088	DaVita, Inc.	0.81%
39	DK0010287234	H. Lundbeck A/S	0.76%
40	US07725L1026	BeiGene Ltd.	0.75%
41	US78667J1088	SAGE Therapeutics, Inc.	0.75%
42	US09609G1004	bluebird bio, Inc.	0.75%
43	FR0000184798	Orpea SA	0.67%
44	US6819361006	Omega Healthcare Investors, Inc.	0.66%
45	DK0060738599	Demant A/S	0.65%
46	US30161Q1040	Exelixis, Inc.	0.63%
47	AU000000COH5	Cochlear Ltd.	0.61%
48	DK0010272632	GN Store Nord A/S	0.60%
49	US0231112063	Amarin Corp. Plc	0.50%
50	IE00B56GVS15	Alkermes Plc	0.49%
51	US45784P1012	Insulet Corp.	0.48%
52	US04269X1054	Array BioPharma, Inc.	0.46%
53	US4579852082	Integra LifeSciences Holdings Corp.	0.40%
54	US31572Q8087	FibroGen, Inc.	0.40%

S.No	ISIN	Company Name	Weights as of close of Apr 10, 2019
55	IT0004056880	Amplifon SpA	0.39%
56	JE00BYSS4X48	Novocure Ltd.	0.38%
57	SE0000163628	Elektro AB	0.38%
58	US0234361089	Amedisys, Inc.	0.35%
59	US09627Y1091	Blueprint Medicines Corp.	0.34%
60	KR7084990001	ViroMed Co., Ltd.	0.34%
61	NZRYME0001S4	Ryman Healthcare Ltd.	0.34%
62	US0042251084	ACADIA Pharmaceuticals, Inc.	0.33%
63	NL0011327523	Wright Medical Group NV	0.33%
64	US00847X1046	Agios Pharmaceuticals, Inc.	0.32%
65	US78573L1061	Sabra Health Care REIT, Inc.	0.30%
66	US50187A1079	LHC Group, Inc.	0.30%
67	US5898891040	Merit Medical Systems, Inc.	0.30%
68	GB00BYMT0J19	LivaNova Plc	0.30%
69	US63633D1046	National Health Investors, Inc.	0.30%
70	FR0010386334	Korian SA	0.30%
71	BMG570071099	Luye Pharma Group Ltd.	0.30%
72	US6707041058	NuVasive, Inc.	0.30%
73	US3773221029	Glaukos Corp.	0.30%
74	US29358P1012	The Ensign Group, Inc.	0.30%
75	US37244C1018	Genomic Health, Inc.	0.30%
76	US45826H1095	Integer Holdings Corp.	0.30%
77	US40637H1095	Halozyne Therapeutics, Inc.	0.30%
78	US62855J1043	Myriad Genetics, Inc.	0.30%
79	CA16141A1030	Chartwell Retirement Residences	0.30%
80	JP3673600007	Nipro Corp.	0.30%
81	US81721M1099	Senior Housing Properties Trust	0.30%
82	US00771V1089	Aerie Pharmaceuticals, Inc.	0.30%
83	JP3922800002	Mochida Pharmaceutical Co., Ltd.	0.30%
84	US45780L1044	Inogen, Inc.	0.30%
85	JP3602600003	Toho Holdings Co., Ltd.	0.30%
86	US5021751020	LTC Properties, Inc.	0.30%
87	JP3822000000	Miraca Holdings, Inc.	0.30%
88	US74587V1070	Puma Biotechnology, Inc.	0.30%
89	US1894641000	Clovis Oncology, Inc.	0.30%
90	JP3240600001	Kissei Pharmaceutical Co., Ltd.	0.30%
91	US1124631045	Brookdale Senior Living, Inc.	0.30%
92	US6359061008	National HealthCare Corp.	0.30%
93	US84763A1088	Spectrum Pharmaceuticals, Inc.	0.30%

S.No	ISIN	Company Name	Weights as of close of Apr 10, 2019
94	US7504692077	Radius Health, Inc.	0.30%
95	TW0004174008	OBI Pharma, Inc.	0.30%
96	GB00BYNVD082	McCarthy & Stone Plc	0.30%
97	US6390501038	Natus Medical, Inc.	0.30%
98	SE0007666110	Attendo AB	0.30%
99	US5288723027	Lexicon Pharmaceuticals, Inc.	0.30%
100	US25456K1016	Diplomat Pharmacy, Inc.	0.30%