

Announcement April 11, 2019

Indxx Millennials 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	US86272C1036	Strategic Education, Inc.
2	US90214J1016	2U, Inc.
3	US3846371041	Graham Holdings Co.
4	US45378A1060	Independence Realty Trust, Inc.
5	US4617305093	Investors Real Estate Trust
6	US14575E1055	Cars.com, Inc.
7	US05329W1027	AutoNation, Inc.

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	US02079K3059	Alphabet Inc. Class A	3.00%
2	US0231351067	Amazon.com, Inc.	3.00%
3	US0378331005	Apple Inc.	3.00%
4	US0534841012	AvalonBay Communities, Inc.	3.00%
5	US09857L1089	Booking Holdings Inc.	3.00%
6	US22160K1051	Costco Wholesale Corporation	3.00%
7	US2786421030	eBay Inc.	3.00%
8	US29476L1070	Equity Residential	3.00%
9	US30303M1027	Facebook, Inc. Class A	3.00%
10	US3377381088	Fiserv, Inc.	3.00%
11	US4612021034	Intuit Inc.	3.00%
12	US5486611073	Lowe's Companies, Inc.	3.00%
13	US64110L1061	Netflix, Inc.	3.00%
14	US6541061031	NIKE, Inc. Class B	3.00%
15	US70450Y1038	PayPal Holdings Inc	3.00%
16	US8552441094	Starbucks Corporation	3.00%
17	US4370761029	Home Depot, Inc.	3.00%
18	US2546871060	Walt Disney Company	3.00%
19	US9182041080	V.F. Corporation	3.00%
20	US90184L1026	Twitter, Inc.	2.72%



			Weights as of
S.No	ISIN	Company Name	close of Apr 10, 2019
21	LU1778762911	Spotify Technology SA	2.64%
22	US8522341036	Square, Inc. Class A	2.49%
23	US5500211090	Lululemon Athletica Inc	2.10%
24	US1696561059	Chipotle Mexican Grill, Inc.	2.03%
25	US30212P3038	Expedia Group, Inc.	1.70%
26	US44919P5089	IAC/InterActiveCorp.	1.69%
27	US5380341090	Live Nation Entertainment, Inc.	1.39%
28	US9026531049	UDR, Inc.	1.30%
29	US46187W1071	Invitation Homes, Inc.	1.29%
30	US83304A1060	Snap, Inc. Class A	1.28%
31	US1431301027	CarMax, Inc.	1.27%
32	US1331311027	Camden Property Trust	1.04%
33	US94419L1017	Wayfair, Inc. Class A	0.95%
34	US29786A1060	Etsy, Inc.	0.83%
35	US1091941005	Bright Horizons Family Solutions, Inc.	0.76%
36	VGG1890L1076	Capri Holdings Limited	0.76%
37	US5017971046	L Brands, Inc.	0.76%
38	US1985161066	Columbia Sportswear Company	0.71%
39	US8969452015	TripAdvisor, Inc.	0.68%
40	US0248351001	American Campus Communities, Inc.	0.67%
41	US4001101025	GrubHub, Inc.	0.65%
42	US72703H1014	Planet Fitness, Inc. Class A	0.60%
43	US98986T1088	Zynga Inc. Class A	0.52%
44	US52603B1070	LendingTree, Inc.	0.47%
45	US1462291097	Carter's, Inc.	0.47%
46	US78442P1066	SLM Corp	0.46%
47	US1630921096	Chegg, Inc.	0.44%
48	US9043111072	Under Armour, Inc. Class A	0.41%
49	US57665R1068	Match Group, Inc.	0.40%
50	US90214J1016	2U, Inc.	0.40%
51	US1417881091	CarGurus, Inc. Class A	0.37%
52	US05329W1027	AutoNation, Inc.	0.34%
53	US86272C1036	Strategic Education, Inc.	0.31%
54	US3846371041	Graham Holdings Co.	0.31%
55	US2533931026	Dick's Sporting Goods, Inc.	0.30%
56	US0537741052	Avis Budget Group, Inc.	0.30%
57	US0758961009	Bed Bath & Beyond Inc.	0.30%
58	US0952291005	Blucora, Inc.	0.30%
59	US1468691027	Carvana Co. Class A	0.30%



S.No	ISIN	Company Name	Weights as of close of Apr 10, 2019
60	US33812L1026	Fitbit, Inc. Class A	0.30%
61	US38268T1034	GoPro, Inc. Class A	0.30%
62	US3994731079	Groupon, Inc.	0.30%
63	US45781U1034	Instructure, Inc.	0.30%
64	US48273U1025	K12 Inc.	0.30%
65	US5186132032	Laureate Education, Inc. Class A	0.30%
66	US52603A1097	LendingClub Corp	0.30%
67	US53046P1093	Liberty Expedia Holdings Inc Class A	0.30%
68	US64031N1081	Nelnet, Inc. Class A	0.30%
69	US72941B1061	Pluralsight, Inc. Class A	0.30%
70	US85208M1027	Sprouts Farmers Markets, Inc.	0.30%
71	US1689051076	Children's Place, Inc.	0.30%
72	US89686D1054	trivago N.V. Sponsored ADR Class A	0.30%
73	US89785L1070	TrueCar, Inc.	0.30%
74	US9486261061	Weight Watchers International, Inc.	0.30%
75	US9858171054	Yelp Inc	0.30%
76	US98954M1018	Zillow Group, Inc. Class A	0.30%
77	US2505651081	Designer Brands, Inc.	0.30%
78	US45378A1060	Independence Realty Trust, Inc.	0.30%
79	US4617305093	Investors Real Estate Trust	0.30%
80	US14575E1055	Cars.com, Inc.	0.30%