

Announcement March 8, 2019

Indxx USD Disruptive Technologies Index will be rebalanced after the close of trading hours on March 15, 2019.

Listed below is the constituent that will be deleted from the existing index:

| S.No | ISIN | Company Name |
|------|--------------|------------------------|
| 1 | US04206A1016 | Arlo Technologies Inc. |

Below portfolio will become effective at the close of trading hours on March 15, 2019.

| S.No | ISIN | Company Name | Weights as of close of Mar 7, 2019 |
|------|--------------|--|------------------------------------|
| 1 | US0527691069 | Autodesk, Inc. | 1.43% |
| 2 | US03662Q1058 | ANSYS, Inc. | 1.43% |
| 3 | US88554D2053 | 3D Systems Corp. | 1.43% |
| 4 | US3116421021 | FARO Technologies, Inc. | 1.43% |
| 5 | US7437131094 | Proto Labs, Inc. | 1.43% |
| 6 | US69370C1009 | PTC, Inc. | 1.43% |
| 7 | IL0011267213 | Stratasys Ltd. | 1.43% |
| 8 | US0003752047 | ABB Ltd. | 3.33% |
| 9 | US3364331070 | First Solar, Inc. | 3.33% |
| 10 | US65341B1061 | NextEra Energy Partners LP | 3.33% |
| 11 | US79466L3024 | salesforce.com, inc. | 1.00% |
| 12 | US2538681030 | Digital Realty Trust, Inc. | 1.00% |
| 13 | US29444U7000 | Equinix, Inc. | 1.00% |
| 14 | US64110L1061 | Netflix, Inc. | 1.00% |
| 15 | US81762P1021 | ServiceNow, Inc. | 1.00% |
| 16 | US64110D1046 | NetApp, Inc. | 1.00% |
| 17 | US7565771026 | Red Hat, Inc. | 1.00% |
| 18 | US8030542042 | SAP SE | 1.00% |
| 19 | LU1778762911 | Spotify Technology SA | 1.00% |
| 20 | US9285634021 | VMware, Inc. | 1.00% |
| 21 | IL0010824113 | Check Point Software Technologies Ltd. | 1.25% |
| 22 | US34959E1091 | Fortinet, Inc. | 1.25% |
| 23 | US6792951054 | Okta, Inc. | 1.25% |
| 24 | US6974351057 | Palo Alto Networks, Inc. | 1.25% |
| 25 | US7434241037 | Proofpoint, Inc. | 1.25% |
| 26 | US74758T3032 | Qualys, Inc. | 1.25% |
| 27 | US8715031089 | Symantec Corp. | 1.25% |
| 28 | US98980G1022 | Zscaler, Inc. | 1.25% |



| a v | | | Weights as of close of Mar 7, |
|----------------|------------------------------|--|-------------------------------|
| S.No 29 | ISIN PMC475(71050 | Company Name IHS Markit Ltd. | 2019 |
| 30 | BMG475671050 | | 1.43% |
| 31 | US3666511072 | Gartner, Inc. | 1.43% |
| 32 | US6153691059 | Moody's Corp. RELX Plc | 1.43% |
| | US7595301083 | | 1.43% |
| 33 | US78409V1044 | S&P Global, Inc. | 1.43% |
| 35 | US8486371045 US92345Y1064 | Splunk, Inc. Verisk Analytics, Inc. | 1.43% |
| | | | |
| 36 | US09215C1053 | Black Knight, Inc. | 1.43% |
| | US28849P1003 | Ellie Mae, Inc. | 1.43% |
| 38 | US40171V1008 | Guidewire Software, Inc. | 1.43% |
| 39 | US4612021034 | Intuit, Inc. | 1.43% |
| 40 | US52603A1097 | LendingClub Corp. | 1.43% |
| 41 | US78467J1007 | SS&C Technologies Holdings, Inc. | 1.43% |
| 42 | US52603B1070 | LendingTree, Inc. | 1.43% |
| 43 | US0036541003 | ABIOMED, Inc. | 1.43% |
| 44 | US0162551016 | Align Technology, Inc. | 1.43% |
| 45 | US1011371077 US2521311074 | Boston Scientific Corp. | 1.43% |
| 46 | US46120E6023 | DexCom, Inc. | 1.43% |
| 48 | | Intuitive Surgical, Inc. | 1.43% |
| 48 | US83175M2052 US24906P1093 | Smith & Nephew Plc Dentsply Sirona, Inc. | 1.43% |
| 50 | | ADT, Inc. | |
| 51 | US00090Q1031 US0116421050 | Alarm.com Holdings, Inc. | 1.11% 1.11% |
| 52 | US33812L1026 | Fitbit, Inc. | 1.11% |
| 53 | US45867G1013 | InterDigital, Inc. | 1.11% |
| 54 | US64111Q1040 | NETGEAR, Inc. | 1.11% |
| 55 | US74736K1016 | Qorvo, Inc. | 1.11% |
| 56 | US8269191024 | Silicon Laboratories, Inc. | 1.11% |
| 57 | GB00BFMBMT84 | Sensata Technologies Holding Plc | 1.11% |
| 58 | US83088M1027 | Skyworks Solutions, Inc. | 1.11% |
| 59 | US0258161092 | American Express Co. | 1.11% |
| 60 | US32008D1063 | First Data Corp. | 1.11% |
| 61 | US3377381088 | Fisery, Inc. | 1.11% |
| 62 | US3390411052 | FleetCor Technologies, Inc. | 1.11% |
| 63 | US57636Q1040 | Mastercard, Inc. | 1.11% |
| 64 | US70450Y1038 | PayPal Holdings, Inc. | 1.11% |
| 65 | US8522341036 | Square, Inc. | 1.11% |
| 66 | US92826C8394 | Visa, Inc. | 1.11% |
| 67 | US9815581098 | Worldpay, Inc. | 1.11% |



| S.No | ISIN | Company Name | Weights as of close of Mar 7, 2019 |
|------|--------------|---------------------|------------------------------------|
| 68 | US0080731088 | AeroVironment, Inc. | 2.50% |
| 69 | US1924221039 | Cognex Corp. | 2.50% |
| 70 | US4627261005 | iRobot Corp. | 2.50% |
| 71 | US89366M2017 | TransEnterix, Inc. | 2.50% |