

## Methodology of Electronics Daily Return Inverse -1X Index

### I. Profile

Index Name: Electronics Daily Return Inverse -1X Index

Abbreviation: Electronics Inverse -1X Index

Base Date: 2015/5/11

Base Value: 10,000

### II. Introduction

Electronics Daily Return Inverse -1X Index (Electronics Inverse -1X Index) aims to reflect performance of a multiple (of -1) of the inverse daily performance of the underlying reference index, the Taiwan Stock Exchange Electronics Index (the Electronics Index).

### III. Calculation Method

$$IIDX_t = IIDX_s \times \left\{ 1 + \left[ R \times \left( \frac{TRN_t}{TRN_s} - 1 \right) \right] \right\}$$

$IIDX_t$ : Current value of Electronics Inverse -1X Index

$IIDX_s$ : Closing value of Electronics Inverse -1X Index at the previous trading day

R: Multiple of -1

$TRN_t$ : Current value of underlying reference index

$TRN_s$ : Closing value of underlying reference index at the previous trading day

### IV. Frequency and time of calculation

Electronics Inverse -1X Index will be calculated intra-day on a 5 second basis.

### V. Reverse split

If the closing value of Electronics Inverse -1X Index is below 100 on trading day T, the reverse split will be implemented from the open on T+3. The rebased index level is determined by the closing index value on T+2 scaled by 100.