|   | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|---|---------------|----------------|---|--|---|--|
|   |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|   |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                    | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|   |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|   |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|   |               |                | 2,737,718,976   | 0  | -   | 2,737,718,976  |
|   |               |                | 2,737,718,976   | 0  | I .   | 0  |
| Chairman                                    | MOTC          | Common shares  | 0   | -  |   | 0  |
|   |               |                | 0   | -  |   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | Note: also a major shareholder and director<br>72,054                          |
|   |               |                | 72,054  | 0  | -   | 72,034   |
| Representative juristic-                    |               |                | 72,034  | 0  |   | 0  |
| person Chairman                             | Chi-Mau Sheih | Common shares  | 0   | 0  |   | 0  |
|   |               |                | 0   |  |   | 0  |
|   |               |                | ·   |  |   |  |
|   |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                            |               |                | 0   | 0  | 0   | 0  |
| children of the                             |               | Common shares  | 0   | 0  | 0   | 0  |
| Representative juristic-                    |               | Common shares  | 0   | 0  | 0   | 0  |
| person Chairman                             |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   | _  |   | _  |
|   |               | Common shares  | 2,737,718,976   | 0  |   | 0  |
|   |               |                | 0   | 0  |   | 0  |
| Director                                    | MOTC          |                | 0   | 0  |   | 0  |
|   |               |                | 0   |  | 1   | 0  |
|   |               |                | 0   | 0  | 0   | Note: also a major shareholder and the Chairman                                |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   |  |   | 0  |
| Representative juristic-                    | Shui-Yi Kuo   | Common shares  | 0   | 0  | 0   | 0  |
| person Director                             | Silui-11 Ku0  | Common shares  | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   |  |   | Note: also the President and CFO   |
|   |               |                | 0   | 0  |   | 0  |
| Spouse and minor                            |               |                | 0   | 0  |   | 0  |
| children of the<br>Representative juristic- |               | Common shares  | 0   |  |   | 0  |
| person Director                             |               |                | 0   | 0  |   | 0  |
| Person Director                             |               |                | 0   | 1  | 1   | 0  |
|   |               | <u> </u>       | 2,737,718,976   | 0  | 0   | 0  |
|   |               |                | 0   | 0  |   | 0  |
| Dimenton                                    | MOTC          | C              | 0   |  |   | 0  |
| Director                                    | MOTC          | Common shares  | 0   | 0  |   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   |  |   | Note: also a major shareholder and the Chairman                                |

|   | 2019-October   |                      |   | Current Month Increase                                   | Current Month Decrease                                |  |
|---|----------------|----------------------|---|--|---|--|
|   |                |                      | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|   |                |                      | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                    | Name           | Type of Shares       | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|   |                |                      | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|   |                |                      | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|   |                |                      | 0   | -  | 0   | 0  |
| D   |                |                      | 0   |  | -   | -  |
| Representative juristic-<br>person Director | Yu-Lin Huang   | Common shares        | 0   |  |   | 0  |
| person Director                             |                |                      | 0   |  |   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
| Spouse and minor                            |                |                      | 0   | -  |   | 0  |
| children of the                             |                |                      | 0   | -  |   | 0  |
| Representative juristic-                    |                | Common shares        | 0   | 0  | 0   | 0  |
| person Director                             |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      |   |  |   |  |
|   |                |                      | 2,737,718,976   | 0  | 0   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
| Director                                    | MOTC           | Common shares        | 0   |  | I .   | 0  |
| Director                                    | MOTO           | Common snares        | 0   |  |   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      |   |  |   | Note: also a major shareholder and the Chairman                                |
|   |                | ui Pan Common shares | 0   | · · · · · · · · · · · · · · · · · · ·                    |   | ,  |
| D   |                |                      | 2,000   | 0  | -   |  |
| Representative juristic-<br>person Director | Chin-Tsai Pan  |                      | 0   |  |   |  |
| person Director                             |                |                      | 0   |  |   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
| Spouse and minor                            |                |                      | 0   |  |   | 0  |
| children of the                             |                |                      | 0   |  |   | 0  |
| Representative juristic-                    |                | Common shares        | 0   |  |   | 0  |
| person Director                             |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      |   |  |   |  |
|   |                |                      | 2,737,718,976   | 0  | 0   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
| Director                                    | MOTC           | Common shares        | 0   |  | -   | 0  |
| Director                                    | MOTC           | Common shares        | 0   |  |   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |
|   |                |                      | _   | _  |   | Note: also a major shareholder and the Chairman                                |
|   |                |                      | 0   |  |   | 0  |
| D   |                |                      | 0   |  |   |  |
| Representative juristic-<br>person Director | Sin-Horng Chen | Common shares        | 0   |  |   | 0  |
| person Director                             |                |                      | 0   |  | -   | 0  |
|   |                |                      | 0   | 0  | 0   | 0  |

|  | 2019-October   |                 |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|----------------|-----------------|---|--|---|--|
|  |                |                 | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                |                 | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity   | Name           | Type of Shares  | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                |                 | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                |                 | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                |                 | 0   |  |   | ·  |
| Spouse and minor   |                |                 | 15,729  | 0  |   | 0  |
| children of the<br>Representative juristic-                    |                | Common shares   | 0   |  |   | (  |
| erson Director   |                |                 | 0   | 0  |   |  |
| cison Director   |                |                 | 0   | 0  | 0   |  |
|  |                |                 | 2,737,718,976   | 0  | 0   |  |
|  |                |                 | 2,737,713,570   | 0  | -   |  |
|  | MOTEG          | G 1             | 0   | 0  |   |  |
| Director   | MOTC           | Common shares   | 0   | 0  | 0   |  |
|  |                |                 | 0   | 0  | 0   |  |
|  |                |                 |   |  |   | Note: also a major shareholder and the Chairma                                 |
|  |                |                 | 0   | 0  |   |  |
|  |                |                 | 0   | -  |   |  |
| Representative juristic-                                       | Lien Chuan Lee | Common shares   | 0   |  |   |  |
| erson Director   |                |                 | 0   |  |   |  |
|  |                |                 | 0   | 0  | 0   |  |
|  |                |                 | 2 727 719 076   | 0  | 0   |  |
|  |                | C Common shares | 2,737,718,976   | 0  |   |  |
|  |                |                 | 0   | 0  |   |  |
| Director   | MOTC           |                 | 0   | 0  |   |  |
|  |                |                 | 0   | 0  |   |  |
|  |                |                 | ·   |  | ·   | Note: also a major shareholder and the Chairma                                 |
|  |                |                 | 0   | 0  | 0   |  |
|  |                |                 | 0   | 0  | 0   |  |
| Representative juristic-                                       | Shin-Yi Chang  | Common shares   | 0   | 0  |   |  |
| erson Director   | Simi II Chang  | Common shares   | 0   | 0  |   |  |
|  |                |                 | 0   | 0  | 0   |  |
|  |                |                 |   | _  |   |  |
|  |                |                 | 0   | 0  |   |  |
| pouse and minor  |                |                 | 0   |  |   |  |
| children of the<br>Representative juristic-<br>person Director |                | Common shares   | 0   |  |   |  |
|  |                |                 | 0   | 0  |   |  |
|  |                |                 | 0   |  | 0   | <u> </u>   |
|  |                |                 | 2,737,718,976   | 0  | 0   | (  |
|  |                |                 | 0   | 0  |   |  |
| \  | MOTC           | C               | 0   |  |   |  |
| Director   | MOTC           | Common shares   | 0   | 0  | 0   |  |
|  |                |                 | 0   | 0  | 0   | (  |
|  |                |                 |   |  |   | Note: also a major shareholder and the Chairman                                |

|   | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|---|---------------|----------------|---|--|---|--|
|   | 2017 GUIDEL   |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|   |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                    | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|   |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|   |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|   |               |                | 0   | 0  |   | 0  |
| Diiii                                       |               |                | 0   | 0  |   | 0  |
| Representative juristic-<br>person Director | Hung-Yi Hsiao | Common shares  | 0   | 0  | 0   | 0  |
| person Director                             |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | Ŭ.  | · ·  |
|   |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                            |               |                | 0   | 0  | 0   | 0  |
| children of the                             |               | Common shares  | 0   | 0  | 0   | 0  |
| Representative juristic-                    |               | Common shares  | 0   | 0  |   | 0  |
| person Director                             |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | -   | 0  |
| Independent director                        | Lo Yu Yen     | Common shares  | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   |  |   |  |
|   |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                            |               |                | 0   | 0  | 0   | 0  |
| children of the                             |               | Common shares  | 0   | 0  | 0   | 0  |
| Independent director                        |               | Common shares  | 0   | 0  | 0   | 0  |
| 1   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
| Independent director                        | Yi-Chin Tu    | Common shares  | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   |  |   |  |
|   |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                            |               |                | 0   | 0  |   | 0  |
| children of the                             |               | Common shares  | 0   | 0  | 0   | 0  |
| Independent director                        |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
| Indonesia de la Propinsi                    | V. F. I       | C              | 0   | 0  |   | 0  |
| Independent director                        | Yu-Fen Lin    | Common shares  | 0   | 0  | 0   | 0  |
|   |               |                | 0   | 0  | 0   | 0  |
|   |               |                |   |  |   |  |

|                      | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|----------------------|---------------|----------------|---|--|---|--|
|                      |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                      |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity             | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                      |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                      |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                      |               |                | 0   |  | 0   | 0  |
|                      |               |                | 0   |  | -   | -  |
| Independent director | Chung-Chin Lu | Common shares  | 0   |  |   | 0  |
|                      |               |                | 0   |  |   | 0  |
|                      |               |                |   |  |   |  |
|                      |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor     |               |                | 0   | 0  | 0   | 0  |
| children of the      |               | Common shares  | 0   |  |   | 0  |
| Independent director |               | Common shares  | 0   |  |   | 0  |
|                      |               |                | 0   | 0  | 0   | 0  |
|                      |               |                | 0   | 0  | 0   | 0  |
|                      |               |                | 0   | -  | -   | 0  |
|                      |               |                | 0   |  |   | 0  |
| Independent director | Jen Ran Chen  | Common shares  | 0   |  |   | 0  |
|                      |               |                | 0   |  |   | 0  |
|                      |               |                |   |  |   |  |
|                      |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor     |               |                | 0   | 0  | 0   | 0  |
| children of the      |               | Common shares  | 0   |  |   | 0  |
| Independent director |               | Common shares  | 0   |  |   | 0  |
| 1                    |               |                | 0   | 0  | 0   | 0  |
|                      |               |                |   |  |   |  |
|                      |               |                | 0   |  |   | 0  |
|                      |               |                | 0   |  |   | 0  |
| President            | Shui-Yi Kuo   | Common shares  | 0   |  |   | 0  |
|                      |               |                | 0   |  |   | 0  |
|                      |               |                |   |  |   | Note: also the CFO and a representative of juristic-person director            |
|                      |               |                | 0   |  |   | 0  |
| Spouse and minor     |               |                | 0   | -  |   | 0  |
| children of the      |               | Common shares  | 0   |  |   | 0  |
| President            |               |                | 0   |  |   |  |
|                      |               |                | 0   | 0  | 0   | 0  |
|                      |               |                | 0   | 0  | 0   | 1,361  |
|                      |               |                | 1,361   | 0  |   |  |
|                      |               |                | 1,501   |  |   | 0  |
| President            | Rong-Syh Lin  | Common shares  | 0   |  |   | 0  |
|                      |               |                | 0   |  |   | 0  |
|                      |               |                |   |  |   | · ·  |

|                  | 2019-October   |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|------------------|----------------|----------------|---|--|---|--|
|                  |                |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                  |                |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity         | Name           | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                  |                |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                  |                |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                  |                |                | 0   | 0  | 0   |  |
| Spouse and minor |                |                | 39,000  | 0  | -   | -  |
| children of the  |                | Common shares  | 0   |  |   |  |
| President        |                |                | 0   |  |   |  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 81.305   |
|                  |                |                | 81,305  | 0  |   | - /  |
| D 1              | V I/ T         | 0              | 0   | 0  |   |  |
| President        | Yuan-Kuang Tu  | Common shares  | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   | ~  | -   | -  |
| Spouse and minor |                |                | 0   |  | I .   |  |
| children of the  |                | Common shares  | 0   |  | I .   | I.   |
| President        |                |                | 0   |  |   |  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 25,641   |
|                  |                |                | 25,641  | 0  |   | - 7-   |
|                  |                |                | 0   |  | -   |  |
| President        | Ming-Shih Chen | Common shares  | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   |  |   |  |
| Spouse and minor |                |                | 0   |  |   |  |
| children of the  |                | Common shares  | 0   |  |   |  |
| President        |                |                | 0   |  |   |  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                | 0   |  |   |  |
| D 11 .           | ** * * ***     |                | 0   | 0  | 0   | 0  |
| President        | Hsueh-Lan Wu   | Common shares  | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   |  |   |  |
| Spouse and minor |                |                | 0   |  |   |  |
| children of the  |                | Common shares  | 0   |  |   |  |
| President        |                | Common shales  | 0   |  | -   | -  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  | 1              | 1              |   |  |   |  |

|                  | 2019-October   |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|------------------|----------------|----------------|---|--|---|--|
|                  |                |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                  |                |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity         | Name           | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                  |                |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                  |                |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                  |                |                | 0   | 1  |   | I.   |
|                  |                |                | 0   | 1  |   | -  |
| President        | Wei-Kuo Hong   | Common shares  | 0   |  |   |  |
|                  |                |                | 0   |  |   |  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   |  |   |  |
| Spouse and minor |                |                | 0   |  |   |  |
| children of the  |                | Common shares  | 0   |  | -   |  |
| President        |                |                | 0   |  |   |  |
|                  |                |                |   |  |   | ·  |
|                  |                |                | 0   | 0  | 0   | 265  |
|                  |                |                | 265   | 0  |   |  |
| President        | Chin-Kun Lin   | Common shares  | 0   | II.  |   | I.   |
|                  |                |                | 0   |  |   |  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                | 0   | 0  | 0   | 47,584   |
|                  |                |                | 47,584  | 0  |   | . ,  |
| President        | H Chas Tana    | C              | 0   | 0  | 0   | 0  |
| President        | Hung-Chao Tang | Common shares  | 0   | 0  |   |  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   |  |   |  |
| Spouse and minor |                |                | 0   |  |   |  |
| children of the  |                | Common shares  | 0   |  |   |  |
| President        |                |                | 0   |  |   |  |
|                  |                |                |   |  |   |  |
|                  |                |                | 0   |  |   |  |
|                  |                |                | 0   |  |   |  |
| President        | Der-Shing Rau  | Common shares  | 0   | 1  |   |  |
|                  |                | 1              | 0   | II.  |   |  |
|                  |                | 1              |   |  | 0   | l  |
|                  |                |                | 0   | 0  | 0   | 0  |
| Spouse and minor |                |                | 0   | 0  | 0   | 0  |
| children of the  |                | Common shares  | 0   | 1  |   |  |
| President        |                | Common shares  | 0   | -  |   | -  |
|                  |                |                | 0   | 0  | 0   | 0  |
|                  |                |                |   |  |   |  |

| Intentity         Again of the last manual of the last when the same of the last month                                   |                  | 2019-October     |                |     | Current Month Increase                      | Current Month Decrease                      |  |
|--|------------------|------------------|----------------|-----|---|---|--|
| Persistent   Page   P   |                  | 2017 Getaber     |                |     |   |   | Actual no. of shares held as of the end of the current |
| Heisein Heisei |                  |                  |                | · · |   |   | month  |
| Paris  |                  |                  |                |     | 1   |   |  |
| Herikannian (Herikannian) (Her | Identity         | Name             | Type of Shares |     | Private placement shares                    | Private placement shares                    |  |
| President         Free Parison         Onto the State of the State o  |                  |                  |                |     | Shares under trust with discretion reserved | Shares under trust with discretion reserved |  |
| Periode in  |                  |                  |                |     | Shares on which a pledge is newly created   | Shares on which a pledge is cancelled       |  |
| President         Seng-Ham Chame         Common shares         0   |                  |                  |                |     | ~   |   | -  |
| Special Manuscal Previous                        |                  |                  |                |     | -   |   |  |
| Spruse and minor of the President   Pres   | President        | Sheng-Haun Chang | Common shares  |     |   |   |  |
| Spouse and minor children of the President         Amount of the children of t                                 |                  |                  |                |     |   |   |  |
| Spouse and minor children of the President   Foreigness and minor children of the Pr   |                  |                  |                | 0   | 0   | 0   | 0  |
| Spouse and minor children of the President   Foreigness and minor children of the Pr   |                  |                  |                | 0   | 0   | 0   | 0  |
| President of the President |                  |                  |                |     |   |   |  |
| President  |                  |                  | Common shares  | 0   |   |   |  |
| President   Pres   |                  |                  | Common snares  | 0   | 0   | 0   | 0  |
| President  | 1 resident       |                  |                | 0   | 0   | 0   | 0  |
| President  |                  |                  |                |     |   |   |  |
| President  |                  |                  |                | Ü   | -   | -   | ,  |
| President   Pres   |                  |                  |                |     | II.   |   | ~  |
| Spouse and minor children of the President   Nein-Yee Liu   Nein   | President        | Jason Hsu        | Common shares  |     |   |   |  |
| Spouse and minor children of the President   |                  |                  |                |     | -   |   |  |
| Spuse and minor children of the President         Common shares         0  |                  |                  |                | 0   |   |   |  |
| Common shares   Common share   |                  |                  |                | 0   | 0   | 0   | 0  |
| Common shares President Pr | G 1              |                  |                | 0   | 0   | 0   | 0  |
| President  |                  |                  | Common shares  | 0   | 0   | 0   | 0  |
| President         Men-Yee Liu         O         O         O         O           President         Ker-Chih Hwang         0         0         0         70.388           President         0         0         0         0         0         0           Spouse and minor children of the President         0   |                  |                  | Common snares  |     |   | -   |  |
| President         Ker-Chih Hwang         Common shares         70,388         0         0         0           Spouse and minor children of the President         Region of the Common shares         9         0 <td< td=""><td></td><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td></td<>  |                  |                  |                | 0   | 0   | 0   | 0  |
| President         Ker-Chih Hwang         Common shares         70,388         0         0         0           Spouse and minor children of the President         Region of the Common shares         9         0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td></td<>   |                  |                  |                |     |   | _   |  |
| President  |                  |                  |                |     |   |   |  |
| President   Rer-Chih Hwang   Common shares   0   |                  |                  |                |     |   |   |  |
| President   Nien-Yee Liu   Common shares   Nien-Yee Liu   Common shares   Nien-Yee Liu   Common shares   Com   | President        | Ker-Chih Hwang   | Common shares  |     |   |   | ~  |
| Spouse and minor children of the President         Common shares         808         0   |                  |                  |                |     |   |   |  |
| Spouse and minor children of the President         Common shares         808         0   |                  |                  |                |     |   |   |  |
| President   Pres   |                  |                  |                | 0   | 0   | 0   | 808  |
| Common shares  | Snouse and minor |                  |                | 808 |   |   |  |
| President President 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |                  |                  | Common shares  |     |   |   |  |
| President Nien-Yee Liu Common shares   | President        |                  | Common shares  |     | -   |   |  |
| President         Nien-Yee Liu         Common shares         30,092         0         0         0         0           President         0         0         0         0         0         0  |                  |                  |                | 0   | 0   | 0   | 0  |
| President         Nien-Yee Liu         Common shares         30,092         0         0         0         0           President         0         0         0         0         0         0  |                  |                  |                | 0   | 0   | 0   | 20.002   |
| President         Nien-Yee Liu         Common shares         0         0         0         0           0         0         0         0         0   |                  |                  |                | -   | · ·   |   |  |
| President Nien-Yee Liu Common shares 0 0 0 0   |                  |                  |                |     |   |   |  |
|  | President        | Nien-Yee Liu     | Common shares  |     |   |   |  |
|  | 1                |                  |                |     | -   |   |  |
|  |                  |                  |                |     |   |   |  |

|                              | 2019-October   |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|------------------------------|----------------|----------------|---|--|---|--|
|                              |                |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                              |                |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) |  |
| Identity                     | Name           | Type of Shares | Shares under trust with discretion reserved as of the end of the last month |  | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                              |                |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                              |                |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                              |                |                | 0   | 0  | 0   | 10,510   |
|                              |                |                | 10,510  | 0  | -   | 0  |
| President                    | Chao-Fu Lai    | Common shares  | 0   |  |   | 0  |
|                              |                |                | 0   |  |   | 0  |
|                              |                |                | 0   |  | 0   | · ·  |
|                              |                |                | 0   | 0  | 0   | 0  |
| Spouse and minor             |                |                | 0   | 0  | 0   | 0  |
| children of the              |                | Common shares  | 0   | -  | 0   | 0  |
| President                    |                | Common snares  | 0   |  |   | 0  |
|                              |                |                | 0   | 0  | 0   | 0  |
|                              |                |                | 0   | 0  | 0   | 3,296  |
|                              |                |                | 3,296   | 0  | 0   | 3,290  |
|                              |                |                | 3,270   |  |   | 0  |
| President                    | Hung-Liang Yin | Common shares  | 0   |  |   | 0  |
|                              |                |                | 0   |  |   | 0  |
|                              |                |                |   |  |   |  |
|                              |                |                | 0   | 0  | 0   | 0  |
| Spouse and minor             |                |                | 0   |  |   | 0  |
| children of the              |                | Common shares  | 0   | -  |   | 0  |
| President                    |                |                | 0   | ~  | 0   | 0  |
|                              |                |                | 0   | 0  | 0   | 0  |
|                              |                |                | 0   | 0  | 0   | 577  |
|                              |                |                | 577   | 0  |   | 0  |
|                              |                |                | 0   |  | 0   | 0  |
| President                    | Chin-Tu Lin    | Common shares  | 0   |  |   | 0  |
|                              |                |                | 0   | 0  | 0   | 0  |
|                              |                |                |   |  |   |  |
|                              |                |                | 0   | -  | 0   | 0  |
| Spouse and minor             |                |                | 0   |  |   | 0  |
| children of the<br>President |                | Common shares  | 0   | -  |   | 0  |
|                              |                |                | 0   |  | 0   | 0  |
|                              |                |                | 0   | 0  | 0   |  |
|                              |                |                | 0   | 0  | 0   | 2,246  |
|                              |                |                | 2,246   | 0  |   | 0  |
| Dragidant                    | Hui Dao U      | Common -b      | 0   |  |   | 0  |
| President                    | Hui-Pao Huang  | Common shares  | 0   | 0  | 0   | 0  |
| 1                            |                |                | 0   | 0  | 0   | 0  |
|                              |                | l              |   |  |   |  |

|                                     | 2019-October     |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|-------------------------------------|------------------|----------------|---|--|---|--|
|                                     |                  |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                                     |                  |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                            | Name             | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                                     |                  |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                                     |                  |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                                     |                  |                | 0   | 0  | 0   |  |
|                                     |                  |                | 30,816  | 0  | -   | -  |
| President                           | Ru-Dar Yang      | Common shares  | 0   |  |   | 0  |
|                                     |                  |                | 0   | -  |   | 0  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
| C                                   |                  |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the |                  | Common shares  | 0   | 0  | 0   | 0  |
| President                           |                  | Common shares  | 0   |  |   | 0  |
| Tostaent                            |                  |                | 0   | 0  | 0   | 0  |
|                                     |                  |                | _   |  | _   |  |
|                                     |                  |                | 0   | 0  | -   | 30,192   |
|                                     |                  |                | 30,192  | 0  |   | 0  |
| President                           | Yeong-Jienn Maw  | Common shares  | 0   | _  |   | 0  |
|                                     |                  |                | 0   |  |   | 0  |
|                                     |                  |                |   | *  |   |  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
| Spouse and minor                    |                  |                | 0   | 0  | 0   | 0  |
| children of the                     |                  | Common shares  | 0   |  |   | 0  |
| President                           |                  | Common shares  | 0   |  |   | 0  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
|                                     |                  |                |   |  |   |  |
|                                     |                  |                | 0   |  |   |  |
|                                     |                  |                | 0   | -  |   | 0  |
| President                           | Jinun-Jye Lee    | Common shares  | 0   |  |   | 0  |
|                                     |                  |                | 0   |  |   | 0  |
|                                     |                  |                |   |  |   |  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
| Spouse and minor                    |                  |                | 0   |  |   |  |
| children of the                     |                  | Common shares  | 0   | -  |   | 0  |
| President                           |                  |                | 0   |  |   |  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
|                                     |                  |                | 0   | 0  | 0   | 70,000   |
|                                     |                  |                | 70,000  | 0  |   | ·  |
| D 11                                | CI. CI W         | G 1            | 0   |  |   |  |
| President                           | Ching-Chuan Wang | Common shares  | 0   |  |   | 0  |
|                                     |                  |                | 0   | 0  | 0   | 0  |
|                                     |                  |                |   |  |   |  |

|                                     | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|-------------------------------------|-----------------|----------------|---|--|---|--|
|                                     |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                                     |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                            | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month |  | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                                     |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                                     |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                                     |                 |                | 0   |  |   | ·  |
| Spouse and minor                    |                 |                | 24,000  | 0  | -   |  |
| children of the                     |                 | Common shares  | 0   |  |   | C  |
| President                           |                 |                | 0   |  |   | (  |
|                                     |                 |                | 0   | 0  | 0   | (  |
|                                     |                 |                | 0   | 0  | 0   | 11,666   |
|                                     |                 |                | 11,666  | 0  |   | 11,000   |
|                                     |                 |                | 0   | 0  |   | (  |
| President                           | Chin-Min Shih   | Common shares  | 0   |  |   | (  |
|                                     |                 |                | 0   |  |   | (  |
|                                     |                 |                |   |  |   |  |
|                                     |                 |                | 0   | 0  | 0   | (  |
| Spouse and minor                    |                 |                | 0   | 0  | 0   |  |
| children of the                     |                 | Common shares  | 0   |  | I .   |  |
| President                           |                 | Common shares  | 0   |  |   |  |
| resident                            |                 |                | 0   | 0  | 0   |  |
|                                     |                 |                |   |  |   |  |
|                                     |                 | Common shares  | 0   | ~  | I .   | 32,96  |
|                                     |                 |                | 32,964  | 0  |   |  |
| President                           | Li-Show Wu      |                | 0   |  |   |  |
|                                     |                 |                | 0   |  |   |  |
|                                     |                 |                | 0   | 0  | 0   |  |
|                                     |                 |                | 0   | 0  | 0   |  |
|                                     |                 |                | 0   |  |   |  |
| Spouse and minor<br>children of the |                 | Common shares  | 0   | 0  | 0   |  |
| President                           |                 | Common snares  | 0   | 0  | 0   |  |
| resident                            |                 |                | 0   | 0  | 0   | (  |
|                                     |                 |                |   |  |   |  |
|                                     |                 |                | 0   |  |   | 4,252  |
|                                     |                 |                | 4,252   | 0  |   |  |
| President                           | Kuo-Chi Huang   | Common shares  | 0   | -  |   |  |
|                                     | Thus our riving |                | 0   |  |   |  |
|                                     |                 |                | 0   | 0  | 0   |  |
|                                     | +               |                | 0   | 0  | 0   | 1  |
|                                     |                 |                | 0   | -  | -   |  |
| Spouse and minor                    |                 |                | 0   |  | I .   |  |
| children of the                     |                 | Common shares  | 0   |  |   |  |
| President                           |                 |                | 0   | I.   |   | (  |
|                                     |                 |                |   |  |   |  |

|                                     | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|-------------------------------------|---------------|----------------|---|--|---|--|
|                                     |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                                     |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) |  |
| Identity                            | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month |  | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                                     |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                                     |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                                     |               |                | 0   | 0  |   | 2,000  |
|                                     |               |                | 2,000   | 0  |   | 0  |
| President                           | Tang Chang    | Common shares  | 0   |  |   | 0  |
|                                     |               |                | 0   |  |   | 0  |
|                                     |               |                |   |  |   |  |
|                                     |               |                | 0   | 0  | 0   | 0  |
| Cnouse and minor                    |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the |               | Common shares  | 0   | -  |   | 0  |
| President                           |               | Common snares  | 0   |  |   | 0  |
|                                     |               |                | 0   | 0  | 0   | 0  |
|                                     |               |                |   |  |   |  |
|                                     |               |                | 0   | ~  |   | 0  |
|                                     |               |                | 0   |  |   | 0  |
| President                           | Wen-Tu Chang  | Common shares  | 0   |  |   | 0  |
|                                     |               |                | 0   |  |   | 0  |
|                                     |               |                |   |  |   |  |
|                                     |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                    |               |                | 0   | 0  | 0   | 0  |
| children of the                     |               | Common shares  | 0   |  |   | 0  |
| President                           |               | Common snares  | 0   | ~  |   | 0  |
|                                     |               |                | 0   | 0  | 0   | 0  |
|                                     |               |                | 0   | 0  | 0   | 27.602   |
|                                     |               |                | 0<br>27,692   | 0 0  |   | 27,692<br>0  |
|                                     |               |                | 0   | 0  |   | 0  |
| President                           | Yi-Fong Chang | Common shares  | 0   |  |   | 0  |
|                                     |               |                | 0   | 0  | 0   | 0  |
|                                     |               |                |   |  |   |  |
|                                     |               |                | 0   | -  |   | 0  |
| Spouse and minor                    |               |                | 0   |  |   | 0  |
| children of the<br>President        |               | Common shares  | 0   | -  |   | 0  |
|                                     |               |                | 0   |  |   | 0  |
|                                     |               |                | 0   | 0  | 0   | 0  |
|                                     |               |                | 0   | 0  | 0   | 42,771   |
| 1                                   |               |                | 42,771  | 0  |   | 0  |
| V:                                  | V E I         | C              | 0   |  |   | 0  |
| Vice president                      | Kuo-Feng Lin  | Common shares  | 0   | 0  | 0   | 0  |
|                                     |               |                | 0   | 0  | 0   | 0  |
|                                     |               |                |   |  |   |  |

|  | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|----------------|---|--|---|--|
|  |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|  |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                | 0   |  | 1   | I.   |
| Spouse and minor                         |                 |                | 0   |  | -   | -  |
| children of the Vice                     |                 | Common shares  | 0   |  |   |  |
| president                                |                 |                | 0   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 2,603  |
|  |                 |                | 2,603   | 0  |   | ,  |
| ***                                      | W W T           | G 1            | 0   |  |   |  |
| Vice president                           | Wen-Wang Tseng  | Common shares  | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 1,547  |
| Spouse and minor                         |                 |                | 1,547   | 0  | I .   |  |
| children of the Vice                     |                 | Common shares  | 0   |  | I .   | I.   |
| president                                |                 |                | 0   |  |   |  |
| •  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 10.171   |
|  |                 | Common shares  | 19,171  | 0  |   | - , .  |
|  |                 |                | 19,1/1  |  | -   |  |
| Vice president                           | Yu-Chen Tsai    |                | 0   | -  |   |  |
|  |                 |                | 0   |  |   |  |
|  |                 |                | *   |  |   | *  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor                         |                 |                | 0   | 0  | 0   | 0  |
| children of the Vice                     |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common snares  | 0   |  |   |  |
| 1  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   | 0.554  |
|  |                 |                | 0   | 0  |   |  |
|  |                 |                | 3,571   | -  |   |  |
| Vice president                           | Huang-Lung Hong | Common shares  | 0   |  |   |  |
|  |                 |                | 0   |  |   |  |
|  |                 |                |   | 0  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| G 1                                      |                 |                | 0   |  |   |  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common snares  | 0   | 0  | 0   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |

|  | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|----------------|---|--|---|--|
|  |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) |  |
| Identity                                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month |  | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                | 0   | 0  |   | 33,816   |
|  |                 |                | 33,816  | 0  |   | 0  |
| Vice president                           | Jeu-Yih Jeng    | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 1,000  |
| g 1                                      |                 |                | 1,000   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common snares  | 0   |  |   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | ~  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
| Vice president                           | Kuan-Chun Shieh | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                | ·   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor                         |                 |                | 0   | 0  | 0   | 0  |
| children of the Vice                     |                 | Common shares  | 0   |  |   | 0  |
| president                                |                 | Common snares  | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   | 11.010   |
|  |                 |                | 0<br>44,048   | 0 0  |   | 44,048   |
|  |                 |                | 44,048  | 0  |   | 0  |
| Vice president                           | Chia-Hsin Li    | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor                         |                 |                | 0   |  |   | 0  |
| children of the Vice                     |                 | Common shares  | 0   |  |   | 0  |
| president                                |                 |                | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
| -  |                 |                | 0   | 0  | 0   | 38,594   |
| 1  |                 |                | 38,594  | 0  |   | 0  |
|  | G1 71 34 4      |                | 0   |  |   | 0  |
| Vice president                           | Shih-Mo Lu      | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |

|  | 2019-October    |                     |  | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|---------------------|--|--|---|--|
|  |                 |                     | Shares held at the time of being elected   | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                 |                     | Actual no. of shares held as of the end of the last month  | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name            | Type of Shares      | Shares under trust with discretion reserved as of the end of the last month  | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                     | Cumulative no. of shares pledged as of the end of the last month   | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|  |                 |                     | Cumulative private placement shares as of the end of the last month  | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                     | 0  |  | 1   | I.   |
| Spouse and minor                         |                 |                     | 0  |  | -   | -  |
| children of the Vice                     |                 | Common shares       | 0  |  |   |  |
| president                                |                 |                     | 0  |  |   |  |
|  |                 |                     | 0  | 0  | 0   | 0  |
|  |                 |                     | 0  | 0  | 0   | 12.888   |
|  |                 |                     | 12,888   | 0  |   | ,  |
| 17'                                      | T T'.           | C                   | 0  |  |   |  |
| Vice president                           | Ivan Lin        | Common shares       | 0  | 0  | 0   | 0  |
|  |                 |                     | 0  | 0  | 0   | 0  |
|  |                 |                     |  |  |   |  |
|  |                 |                     | 0  | -  | 0   | 0  |
| Spouse and minor                         |                 |                     | 0  |  | 1   |  |
| children of the Vice                     |                 | Common shares       | 0  |  | I .   | I.   |
| president                                |                 |                     | 0  |  |   |  |
|  |                 |                     | 0  | 0  | 0   | 0  |
|  |                 |                     | 0  | 0  | 0   | 5,588  |
|  |                 | Cheng Common shares | 5,588  | 0  |   | - ,  |
|  |                 |                     | 0  |  | -   |  |
| Vice president                           | Ching-Min Cheng |                     | 0  | -  |   |  |
|  |                 |                     | 0  |  |   |  |
|  |                 |                     |  |  |   |  |
|  |                 |                     | 0  | 0  | 0   | 0  |
| Spouse and minor                         |                 |                     | 0  |  |   |  |
| children of the Vice                     |                 | Common shares       | 0  |  |   |  |
| president                                |                 |                     | 0  |  |   |  |
| •  |                 |                     | 0  | 0  | 0   | 0  |
|  |                 |                     |  |  |   | 11.710   |
|  |                 |                     | 0 11,713   | 0  |   | · · · · · · · · · · · · · · · · · · ·  |
|  | Chin-Chun Chang |                     | 11,/13   |  |   |  |
| Vice president                           | Chien Chiang    | Common shares       | 0  |  |   |  |
| [  | Cinell          |                     | 0  |  |   |  |
|  |                 |                     | , and the second |  | , i   |  |
|  |                 |                     | 0  | 0  | 0   | 0  |
| C  |                 |                     | 0  | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares       | 0  |  | 0   | 0  |
| president                                |                 | Common snares       | 0  |  | -   |  |
| r  |                 |                     | 0  | 0  | 0   | 0  |
|  |                 |                     |  |  |   |  |

|  | 2019-October     |                         |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|------------------|-------------------------|---|--|---|--|
|  |                  |                         | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                  |                         | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name             | Type of Shares          | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                  |                         | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|  |                  |                         | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                  |                         | 0   | ~  | 0   | I.   |
|  |                  |                         | 688   | 0  | -   |  |
| Vice president                           | Jung-Chin Kung   | Common shares           | 0   |  |   |  |
|  |                  |                         | 0   |  |   |  |
|  |                  |                         | 0   | 0  |   |  |
|  |                  |                         | 0   | 0  | 0   | 0  |
| G 1                                      |                  |                         | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                  | Common shares           | 0   | 0  | 0   | 0  |
| president                                |                  | Common snares           | 0   | 0  | 0   | 0  |
| president                                |                  |                         | 0   | 0  | 0   | 0  |
|  |                  |                         |   |  |   |  |
|  |                  |                         | 0   | 0  | -   | , .  |
|  |                  |                         | 24,120  | 0  | I .   |  |
| Vice president                           | Hsueh-Hai Hu     | Common shares           | 0   |  | I .   | I.   |
|  |                  |                         | 0   |  |   |  |
|  |                  |                         | 0   | 0  | 0   | 0  |
|  |                  |                         | 0   | 0  | 0   | 0  |
|  |                  |                         | 0   |  |   |  |
| Spouse and minor                         |                  |                         | 0   |  | -   |  |
| children of the Vice                     |                  | Common shares           | 0   |  |   |  |
| president                                |                  |                         | 0   | 0  | 0   | 0  |
|  |                  |                         |   |  |   |  |
|  |                  |                         | 0   | 0  |   | 39,342   |
|  |                  |                         | 39,342  | 0  |   |  |
| Vice president                           | Chih-Chin Yu     | Common shares           | 0   | 0  |   |  |
| •  |                  |                         | 0   |  |   |  |
|  |                  |                         | 0   | 0  | 0   | 0  |
|  |                  |                         | 0   | 0  | 0   | 116  |
|  |                  |                         | 116   |  |   |  |
| Spouse and minor                         |                  |                         | 0   |  |   |  |
| children of the Vice                     |                  | Common shares           | 0   |  |   |  |
| president                                |                  |                         | 0   |  |   |  |
|  |                  |                         |   |  |   |  |
|  |                  |                         | 0   |  |   | · ·  |
|  |                  |                         | 70,456  | 0  |   |  |
| Vice president                           | Kuo-chiang Chung | Common shares           | 0   |  |   |  |
| •  |                  | ing Chang Common shares | 0   |  | -   |  |
|  |                  |                         | 0   | 0  | 0   |  |
|  | _1               |                         |   |  |   | Note: also the other officer   |

|                                   | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|-----------------------------------|---------------|----------------|---|--|---|--|
|                                   |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                                   |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                          | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                                   |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                                   |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
| 1                                 |               |                | 0   |  | 0   | I.   |
| Spouse and minor                  |               |                | 0   |  | -   | -  |
| children of the Vice              |               | Common shares  | 0   |  |   |  |
| president                         |               |                | 0   |  |   |  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                | 0   | -  |   |  |
| ***                               | D 1771 CI     | G 1            | 0   | -  |   |  |
| Vice president                    | Rong-Yih Chen | Common shares  | 0   | 0  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                |   |  |   |  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 0  |
| Vice president                    | Hong-Chan Ma  | Common shares  | 0   | 0  | 0   | 0  |
| vice president                    | Hong-Chair Ma | Common shares  | 0   |  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                |   |  |   |  |
|                                   |               |                | 0   |  |   |  |
| Spouse and minor                  |               |                | 0   |  | -   |  |
| children of the Vice              |               | Common shares  | 0   | -  |   |  |
| president                         |               |                | 0   |  |   | l.   |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 34,075   |
|                                   |               |                | 34,075  | 0  |   | ,  |
|                                   |               |                | 0   | 0  |   |  |
| Vice president                    | Yao-Kun Chou  | Common shares  | 0   |  |   |  |
|                                   |               |                | 0   |  |   |  |
|                                   |               |                |   |  |   |  |
|                                   |               |                | 0   | 0  | 0   | 0  |
| a 1 :                             |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor                  |               | Common shares  | 0   | 0  | 0   | 0  |
| children of the Vice<br>president |               | Common shares  | 0   |  | 0   | 0  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                |   |  |   |  |
|                                   |               |                | 0   |  |   |  |
|                                   |               |                | 0   |  |   |  |
| Vice president                    | Tsan Tung Yeh | Common shares  | 0   |  |   |  |
| •                                 |               |                | 0   |  | -   | -  |
|                                   |               |                | 0   | 0  | 0   | 0  |
|                                   |               |                |   |  |   |  |

|                      | 2019-October       |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|----------------------|--------------------|----------------|---|--|---|--|
|                      |                    |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                      |                    |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity             | Name               | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                      |                    |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                      |                    |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                      |                    |                | 0   |  | 0   | I.   |
| Spouse and minor     |                    |                | 0   |  | -   | -  |
| children of the Vice |                    | Common shares  | 0   |  |   |  |
| president            |                    |                | 0   |  |   |  |
|                      |                    |                |   |  |   |  |
|                      |                    |                | 0   | 0  | 0   | 20,405   |
|                      |                    |                | 20,405  | 0  | 0   | 0  |
| Vice president       | Kuan-Hsiung Liang  | Common shares  | 0   | 0  |   |  |
| vice president       | ream ristang Enang | Common shares  | 0   |  |   |  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | -  | -   |  |
| Spouse and minor     |                    |                | 0   |  | -   |  |
| children of the Vice |                    | Common shares  | 0   |  | I .   | I.   |
| president            |                    |                | 0   |  |   |  |
|                      |                    |                |   |  |   |  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | 0  | 0   | 0  |
| Vice president       | Shih-Chung Chang   | Common shares  | 0   | -  |   |  |
| rece processing      |                    | common smares  | 0   | -  |   |  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   |  |   |  |
| Spouse and minor     |                    |                | 0   |  |   |  |
| children of the Vice |                    | Common shares  | 0   |  |   |  |
| president            |                    |                | 0   |  |   |  |
|                      |                    |                |   |  |   |  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | -  |   |  |
| Vice president       | Pen-Yuang Chang    | Common shares  | 0   |  |   |  |
| •                    |                    |                | 0   |  |   |  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                | 0   |  |   |  |
| Spouse and minor     |                    |                | 0   |  |   |  |
| children of the Vice |                    | Common shares  | 0   |  |   |  |
| president            |                    |                | 0   | 0  | 0   | 0  |
|                      |                    |                |   |  |   |  |

|  | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|---------------|----------------|---|--|---|--|
|  |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |               |                | 0   | 0  | 0   |  |
|  |               |                | 48,249  | 0  | -   |  |
| Vice president                           | Chiu Rueyshu  | Common shares  | 0   |  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | -  |   |  |
| Spouse and minor<br>children of the Vice |               | Common shares  | 0   | 0  | 0   | 0  |
| president                                |               | Common snares  | 0   | 0  | 0   | 0  |
| president                                |               |                | 0   | 0  | 0   | 0  |
|  |               |                |   |  |   |  |
|  |               |                | 0   | ~  | -   | , .  |
|  |               |                | 2,410   | 0  |   |  |
| Vice president                           | Chen-Chien Su | Common shares  | 0   |  |   | I.   |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   |  |   | 0  |
| Spouse and minor children of the Vice    |               | Common shares  | 0   | 0  | 0   | 0  |
| president                                |               | Common snares  | 0   | -  |   |  |
| president                                |               |                | 0   | 0  | 0   | 0  |
|  |               |                |   |  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   |  |   |  |
| Vice president                           | Tsai-Chen Lan | Common shares  | 0   |  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | · ·   | 0  | 0   |  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |               | Common shares  | 0   | 0  | 0   | 0  |
| president                                | 1             | Common shares  | 0   |  |   |  |
| 1  | 1             |                | 0   | 0  | 0   | 0  |
|  |               |                |   |  |   |  |
|  | 1             |                | 0   |  |   |  |
|  | 1             |                | 152   | 0  |   |  |
| Vice president                           | Shu-Ling Chen | Common shares  | 0   |  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   | 0  |   | Note: also the officer of accounting department                                |

|  | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|----------------|---|--|---|--|
|  |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                | 0   | 0  | 1   |  |
|  |                 |                | 29,013  | 0  | -   | -  |
| Vice president                           | Jen-Shang Lin   | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
| C 1                                      |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common shares  | 0   |  | 0   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | -   | 36,044   |
|  |                 |                | 36,044  | 0  | I .   | 0  |
| Vice president                           | Hey-Chyi Young  | Common shares  | 0   |  | I .   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 13,634   |
|  |                 |                | 13,634  | 0  |   |  |
| Spouse and minor                         |                 | C              | 0   | 0  | 0   | 0  |
| children of the Vice<br>president        |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   |  |   | ,  |
|  |                 |                | 16,376  | 0  |   | 0  |
| Vice president                           | Chyi-Tian Chiou | Common shares  | 0   | 0  |   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| C  |                 |                | 0   |  |   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common shares  | 0   |  |   | 0  |
| r  |                 |                | 0   | 0  | 0   | 0  |
|  | -               |                | _   | _  | _   |  |
|  |                 |                | 0   |  |   | 20,584   |
|  |                 |                | 20,584  | 0  |   |  |
| Vice president                           | Jung-Kuei Chen  | Common shares  | 0   |  |   | 0<br>0   |
|  | 1               |                | 0   |  | -   | 0  |
|  | 1               |                | 0   | 0  | 1   |  |

|  | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|----------------|---|--|---|--|
|  |                 |                |   |  |   | Actual no. of shares held as of the end of the current                         |
|  |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | month  |
|  |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | of the current month   |
| Identity                                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                | 0   | 0  | I .   | 0  |
| Spouse and minor                         |                 |                | 0   | 0  |   | 0  |
| children of the Vice                     |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 15,000   |
|  |                 |                | 15,000  | 0  | 0   | 0  |
| Vice president                           | Mao-Hsing Lin   | Common shares  | 0   | 0  | 0   | 0  |
| , ree president                          | mao nome zm     | Common shares  | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 43,052   |
|  |                 |                | 43,052  | 0  | 1   | 43,032   |
| Spouse and minor                         |                 |                | 9,032   | 0  | 1   | 0  |
| children of the Vice                     |                 | Common shares  | 0   | 0  |   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  |   | 94   |
|  |                 | Common shares  | 94  | 0  | 0   | 0  |
| Vice president                           | Hung-Hsing Chen |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| C  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common snares  | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  |   | 0  |
| Vice president                           | Wu-Sung Kao     | Common shares  | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | I .   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor                         |                 |                | 0   | 0  | 0   | 0  |
| children of the Vice                     |                 | Common shares  | 0   | 0  |   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |

|  | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-----------------|----------------|---|--|---|--|
|  | 2013 GERMAN     |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                 |                | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  |   | 0  |
| Vice president                           | Wen-Chiyh Lin   | Common shares  | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   | _  |   |  |
|  |                 |                | 0   | 0  | 0   | 2,400  |
|  |                 |                | 2,400   | 0  | 0   | 0  |
| Vice president                           | Chao-chia Chang | Common shares  | 0   |  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                | v   | Ţ.   | · ·   | ,  |
|  |                 |                | 0   | 0  | 0   | 0  |
| C  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor<br>children of the Vice |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                |                 | Common shares  | 0   | 0  | 0   | 0  |
| P  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   | 22.722   |
|  |                 |                | 32,529  | 0  | 0   | 32,529   |
|  |                 |                | 32,329  | 0  | 0   | 0  |
| Vice president                           | Quen-Zong Wu    | Common shares  | 0   | 0  | 0   | 0  |
|  |                 |                | 0   |  |   | 0  |
|  |                 |                |   |  |   |  |
|  |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor                         | 1               |                | 0   | 0  |   | 0  |
| children of the Vice                     |                 | Common shares  | 0   | 0  |   | 0  |
| president                                | 1               |                | 0   | 0  |   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  | <del> </del>    |                | 0   | 0  | 0   | 38,075   |
|  | 1               |                | 38,075  | 0  | 0   | 0  |
|  | 0.1.16. 1.      |                | 0   | 0  |   | 0  |
| Vice president                           | Suh-Ming Liao   | Common shares  | 0   | 0  | 0   | 0  |
|  |                 |                | 0   | 0  | 0   | 0  |
|  |                 |                |   |  |   |  |

|                                       | 2019-October     |                  |   | Current Month Increase                                   | Current Month Decrease                                |  |
|---------------------------------------|------------------|------------------|---|--|---|--|
|                                       |                  |                  | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                                       |                  |                  | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                              | Name             | Type of Shares   | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                                       |                  |                  | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                                       |                  |                  | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                                       |                  |                  | 0   |  | 0   | I.   |
| Spouse and minor                      |                  |                  | 0   |  | -   | -  |
| children of the Vice                  |                  | Common shares    | 0   |  |   |  |
| president                             |                  |                  | 0   |  |   |  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
|                                       |                  |                  | 0   | 0  | 0   | 213  |
|                                       |                  |                  | 213   | 0  |   |  |
| 37'                                   | H D' CL'         | C                | 0   |  |   |  |
| Vice president                        | Hong-Bin Chiou   | Common shares    | 0   | 0  | 0   | 0  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
|                                       |                  |                  |   |  |   |  |
|                                       |                  |                  | 0   | -  | 0   | 0  |
| Spouse and minor                      |                  |                  | 0   |  | 1   |  |
| children of the Vice                  |                  | Common shares    | 0   |  | I .   | I.   |
| president                             |                  |                  | 0   |  |   |  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
|                                       |                  |                  | 0   | 0  | 0   | 15,000   |
|                                       |                  |                  | 15,000  | 0  |   | - ,  |
|                                       |                  | ng Common shares | 0   |  | -   |  |
| Vice president                        | Jung-Huang Huang |                  | 0   | -  |   |  |
|                                       |                  |                  | 0   |  |   |  |
|                                       |                  |                  |   |  |   |  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
| Spouse and minor                      |                  |                  | 0   | 0  | 0   | 0  |
| children of the Vice                  |                  | Common shares    | 0   | 0  | 0   | 0  |
| president                             |                  | Common shares    | 0   |  |   |  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
|                                       |                  |                  |   |  |   | 45.05  |
|                                       |                  |                  | 0<br>17,947   | 0  |   | ,  |
|                                       |                  |                  | 17,947  | -  |   |  |
| Vice president                        | Rong-Shuen Huang | Common shares    | 0   |  |   |  |
|                                       |                  |                  | 0   |  |   |  |
|                                       |                  |                  |   |  |   |  |
|                                       |                  |                  | 0   | 0  | 0   | 0  |
| G 1                                   |                  |                  | 0   |  |   |  |
| Spouse and minor children of the Vice |                  | Common shares    | 0   | 0  | 0   | 0  |
| president                             |                  | Common snares    | 0   | 0  | 0   | 0  |
| president                             |                  |                  | 0   | 0  | 0   | 0  |
|                                       |                  |                  |   |  |   |  |

|  | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|---------------|----------------|---|--|---|--|
|  |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the curren month                    |
|  |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |               |                | 0   | -  |   | ·  |
|  |               |                | 4,780   | 0  |   |  |
| Vice president                           | Ling Chao     | Common shares  | 0   |  |   | (  |
|  |               |                | 0   | 0  |   |  |
|  |               |                | 0   | 0  | 0   | '  |
|  |               |                | 0   | 0  | 0   |  |
|  |               |                | 0   |  | -   |  |
| Spouse and minor<br>children of the Vice |               | Common shares  | 0   | 0  | 0   |  |
| president                                |               | Common shares  | 0   | 0  | 0   |  |
| president                                |               |                | 0   | 0  | 0   |  |
|  |               |                |   |  |   |  |
|  |               |                | 0   | 0  |   | 74   |
|  |               |                | 748   | 0  |   |  |
| Vice president                           | Zu-Beng Sun   | Common shares  | 0   | 0  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   |  | · ·   |  |
|  |               |                | 0   | 0  | 0   |  |
| 0 1                                      |               |                | 0   | 0  | 0   |  |
| Spouse and minor<br>children of the Vice |               | Common shares  | 0   | 0  | 0   |  |
| president                                |               | Common shares  | 0   |  |   |  |
| prosident                                |               |                | 0   | 0  | 0   |  |
|  |               |                |   |  |   |  |
|  |               |                | 0   | 0  |   | 55,04  |
|  |               |                | 55,043  | 0  |   |  |
| Vice president                           | Hui-Fen Lin   | Common shares  | 0   | 0  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   | 0  | 0   | 4,93   |
|  |               |                | 4,933   | 0  | 0   |  |
| Vice president                           | Peter Lin     | Common shares  | 0   | 0  |   |  |
| vice president Per                       | Peter Lin Con | Common shares  | 0   |  |   |  |
|  |               |                | 0   | 0  | 0   |  |
|  |               |                |   |  |   |  |
|  |               |                | 0   | 0  |   |  |
| Spouse and minor                         |               |                | 0   | -  |   |  |
| children of the Vice                     |               | Common shares  | 0   |  |   |  |
| president                                |               |                | 0   |  |   |  |
|  |               |                | 0   |  | · ·   |  |

|   | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|---|-----------------|----------------|---|--|---|--|
|   |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|   |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity  | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|   |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|   |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|   |                 |                | 0   | 0  |   | ,  |
|   |                 |                | 32,412  | 0  | -   |  |
| Vice president                                  | Pi-Lien Liu     | Common shares  | 0   |  |   | 0  |
|   |                 |                | 0   |  |   | 0  |
|   |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                | 0   | 0  | 0   | 55,791   |
| G 1   |                 |                | 55,791  | 0  | 0   | ,  |
| Spouse and minor<br>children of the Vice        |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                       |                 | Common snares  | 0   |  | 0   | 0  |
| president                                       |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                |   |  |   |  |
|   |                 |                | 0   | ~  | -   | 4  |
|   | Jiunn-Der Lee   | Common shares  | 4   |  |   | 0  |
| Vice president                                  |                 |                | 0   |  |   | 0  |
|   |                 |                | 0   |  |   | 0  |
|   |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                | 0   |  |   | 0  |
| Spouse and minor<br>children of the Vice        |                 | Common shares  | 0   | 0  | 0   | 0  |
| president                                       |                 | Common snares  | 0   | 0  | 0   | 0  |
| president                                       |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                |   |  |   |  |
|   |                 |                | 0   | 0  |   | ,  |
|   |                 |                | 35,177  | 0  |   | 0  |
| Vice president                                  | Chung-Shing Yan | Common shares  | 0   | 0  |   | 0  |
|   |                 |                | 0   |  |   | 0  |
|   |                 |                | 0   | 0  | 0   | J.   |
|   |                 |                | 0   | 0  | 0   | 0  |
| G 1   |                 |                | 0   |  |   | 0  |
| Spouse and minor children of the Vice president |                 | Common shares  | 0   | 0  | 0   | 0  |
|   |                 | Common snares  | 0   |  |   |  |
|   |                 |                | 0   | 0  | 0   | 0  |
|   |                 |                | _   | -  | _   |  |
|   |                 |                | 0   |  |   | 576  |
|   |                 |                | 576   | 0  |   |  |
| Vice president                                  | Shih Tsu Liu    | Common shares  | 0   |  |   | 0  |
|   |                 |                | 0   |  |   | Ü  |
|   |                 |                | 0   | 0  |   | 0  |

|                          | 2019-October    |                |  | Current Month Increase                                   | Current Month Decrease                                |  |
|--------------------------|-----------------|----------------|--|--|---|--|
|                          |                 |                | Shares held at the time of being elected   | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month   |
|                          |                 |                | Actual no. of shares held as of the end of the last month  | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month  |
| Identity                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month  | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month   |
|                          |                 |                | Cumulative no. of shares pledged as of the end of the last month   | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month  |
|                          |                 |                | Cumulative private placement shares as of the end of the last month  | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month   |
|                          |                 |                | 0  | ~  | 0   | I.   |
| Spouse and minor         |                 |                | 379  | 0  |   |  |
| children of the Vice     |                 | Common shares  | 0  |  |   |  |
| president                |                 |                | 0  |  |   |  |
|                          |                 |                | 0  | 0  | 0   | 0  |
|                          |                 |                | 0  | 0  | 0   | 190  |
|                          |                 |                | 190  | 0  |   |  |
| 777                      | T M: CI         |                | 0  |  |   |  |
| Vice president           | Te Ming Chen    | Common shares  | 0  | 0  | 0   | 0  |
|                          |                 |                | 0  | 0  | 0   | 0  |
|                          |                 |                |  |  |   |  |
|                          |                 | Common shares  | 0  | 0  | 0   | 0  |
| Spouse and minor         |                 |                | 0  |  |   |  |
| children of the Vice     |                 |                | 0  | I.   |   | I.   |
| president                |                 |                | 0  |  |   |  |
| •                        |                 |                | 0  | 0  | 0   | 0  |
|                          |                 |                | 0  | 0  | 2,000   | 15,840   |
|                          |                 |                | 17,840   | 0  |   | · ·  |
|                          |                 |                | 0  | -  |   |  |
| Assistant vice president | Fu-Fu Shen      | Common shares  | 0  |  | -   |  |
|                          |                 |                | 0  |  |   |  |
|                          |                 |                |  |  |   |  |
|                          |                 |                | 0  | 0  | 0   | 0  |
| Spouse and minor         |                 |                | 0  | 0  | 0   | 0  |
| children of the          |                 | Common shares  | 0  |  |   |  |
| Assistant vice president |                 | Common situres | 0  |  |   |  |
| •                        |                 |                | 0  | 0  | 0   | 0  |
|                          |                 |                |  |  |   |  |
|                          |                 |                | 0  |  |   |  |
| Assistant vice president |                 |                | 0  |  |   |  |
|                          | Petrina Chong   | Common shares  | 0  | -  |   |  |
|                          |                 |                | 0  | I.   |   |  |
|                          |                 |                | , and the second | Ĭ  | ,   | , and the second |
|                          |                 |                | 0  | 0  | 0   | 2,000  |
|                          |                 |                | 2,000  | 0  | 0   | ·  |
| Assistant vice president | Chi-Heien Huang | Common shares  | 0  |  | 0   | 0  |
| Assistant vice president | Cin-Hsien Huang | Common snares  | 0  | -  |   |  |
|                          |                 |                | 0  | 0  | 0   | 0  |
|                          |                 |                |  |  |   |  |

|  | 2019-October      |                        |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|-------------------|------------------------|---|--|---|--|
|  |                   |                        | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |                   |                        | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                                 | Name              | Type of Shares         | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |                   |                        | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |                   |                        | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |                   |                        | 0   |  | 0   | 0  |
| Spouse and minor                         |                   |                        | 0   |  | -   | -  |
| children of the                          |                   | Common shares          | 0   |  |   | 0  |
| Assistant vice president                 |                   |                        | 0   |  |   | 0  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        | 0   | 0  | 0   | 39.136   |
|  |                   |                        | 39,136  | 0  |   | ,  |
|  |                   |                        | 0   | 0  |   | 0  |
| Assistant vice president                 | I-Fang Wu         | Common shares          | 0   | 0  | 0   | 0  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        |   |  |   |  |
|  | Chung-Yung Kang   | ang Common shares      | 0   | 0  | 0   | 79   |
|  |                   |                        | 79  | 0  | 0   | 0  |
| Assistant vice president                 |                   |                        | 0   | I.   | I .   | 0  |
| Assistant vice president                 |                   |                        | 0   |  |   | 0  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        |   |  |   |  |
|  |                   |                        | 0   | -  |   | 0  |
| Spouse and minor                         |                   |                        | 0   | -  | -   | -  |
| children of the                          |                   | Common shares          | 0   |  |   | 0  |
| Assistant vice president                 |                   |                        | 0   |  |   | 0  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        | 0   | 0  | 0   | 22,075   |
|  |                   |                        | 22,075  | 0  |   | 0  |
|  | ** ** **          |                        | 0   | 0  |   | 0  |
| Assistant vice president                 | Yuan-Kai Chen     | Kai Chen Common shares | 0   | 0  | 0   | 0  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        |   |  |   |  |
|  |                   |                        | 0   |  |   | 0  |
| Spouse and minor                         |                   |                        | 0   |  |   | 0  |
| children of the Assistant vice president |                   | Common shares          | 0   | -  |   | 0  |
|  |                   |                        | 0   |  |   |  |
|  |                   |                        | 0   | 0  | 0   | 0  |
|  |                   |                        |   |  |   | 2212   |
|  |                   |                        | 0   |  |   | 3,612  |
|  |                   |                        | 3,612   | 0  |   | 0  |
| Assistant vice president                 | Chih-Hsiung Huang | Common shares          | 0   | I.   |   | 0  |
|  |                   |                        | 0   | -  | -   | Ü  |
|  | 1                 |                        | 0   | 0  | 0   | 0  |

|                          | 2019-October |                   |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--------------------------|--------------|-------------------|---|--|---|--|
|                          |              |                   | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|                          |              |                   | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                 | Name         | Type of Shares    | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                          |              |                   | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | the current month  |
|                          |              |                   | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                          |              |                   | 0   |  | 0   |  |
| Spouse and minor         |              |                   | 0   |  | -   | -  |
| children of the          |              | Common shares     | 0   |  |   |  |
| Assistant vice president |              |                   | 0   |  |   |  |
|                          |              |                   | · ·   | 0  | 0   |  |
|                          |              |                   | 0   | 0  | 0   | 0  |
|                          |              |                   | 0   | 0  | 0   | 0  |
| A:                       | Vincent Chan | C                 | 0   | 0  | 0   | 0  |
| Assistant vice president | vincent Chen | Common shares     | 0   | 0  | 0   | 0  |
|                          |              |                   | 0   | 0  | 0   | 0  |
|                          |              |                   |   |  |   |  |
|                          |              | Common shares     | 0   | -  | -   | -  |
| Spouse and minor         |              |                   | 0   |  | 1   |  |
| children of the          |              |                   | 0   |  | I .   | I.   |
| Assistant vice president |              |                   | 0   |  |   |  |
| -                        |              |                   | 0   | 0  | 0   | 0  |
|                          |              |                   | 0   | 0  | 0   | 2,448  |
|                          |              | Guo Common shares | 2,448   | 0  |   | , -  |
|                          |              |                   | 0   |  | -   |  |
| Assistant vice president | Lii-Jia Guo  |                   | 0   | -  |   |  |
|                          |              |                   | 0   |  |   |  |
|                          |              |                   |   |  |   |  |
|                          |              |                   | 0   | 0  | 0   | 0  |
| Spouse and minor         |              |                   | 0   | 0  | 0   | 0  |
| children of the          |              | Common shares     | 0   |  |   |  |
| Assistant vice president |              | Common singes     | 0   |  |   |  |
|                          |              |                   | 0   | 0  | 0   | 0  |
|                          |              |                   | _   | _  | _   |  |
|                          |              |                   | 0   | 0  |   | · · · · · · · · · · · · · · · · · · ·  |
|                          |              |                   | 1,000   | 0  |   |  |
| Assistant vice president | Shuling Chen | Common shares     | 0   |  | -   | -  |
|                          |              |                   | 0   |  |   |  |
|                          |              |                   | 0   | 0  |   |  |
|                          |              |                   | 0   | 0  | 0   | 0  |
|                          |              |                   | 0   |  |   |  |
| A                        | H.: Chan W.: | Common about      | 0   | 0  | 0   | 0  |
| Assistant vice president | nui-Chen Wei | Common shares     | 0   | 0  | 0   | 0  |
|                          |              |                   | 0   | 0  | 0   | 0  |
|                          | <br>         |                   |   |  |   |  |

| Marie   Mari   | 2019-October             |                       |                | Current Month Increase                   | Current Month Decrease   |   |  |
|--|--------------------------|-----------------------|----------------|--|--|---|--|
| Heinting Hei |                          |                       |                | Shares held at the time of being elected |  |   | Actual no. of shares held as of the end of the current month |
| Marie   Mari   |                          |                       |                |  |  |   |  |
| Segmentary to the control of the last month of t | Identity                 | Name                  | Type of Shares | end of the last month                    | Private placement shares   | Private placement shares                    | end of the current month                                     |
| Separa and minor children of the separate of   |                          |                       |                | the last month                           | Shares under trust with discretion reserved  | Shares under trust with discretion reserved | the current month  |
| Sponse and minor children of the continon shares or sponse and minor children or sponse and |                          |                       |                | of the last month                        |  |   | of the current month   |
| Common shares   Common share   |                          |                       |                |  |  |   |  |
| Season of the president of the Season of the | Spouse and minor         |                       |                |  |  | -   | -  |
| Assistant vice president Remains a large pre | children of the          |                       | Common shares  |  |  |   |  |
| Assistant vice president Ven-Hsiang Hung   | Assistant vice president |                       |                |  |  |   |  |
| Assistant vice president Ver-Hslang Hung Pur-Hslang Hung Pur-H |                          |                       |                | 0  | 0  | 0   | 0  |
| Assistant vice president Ver-Hslang Hung Pur-Hslang Hung Pur-H |                          |                       |                | 0  | 0  | 0   | 0  |
| Assistant vice president   Yes-Hsiang Hung   Yes-Hsiang Hung   0   0   0   0   0   0   0   0   0   |                          |                       |                |  | -  |   |  |
| Common shares  |                          |                       |                |  | -  |   |  |
| Spouse and minor children of the Assistant vice president Wern-Ming Chuang Spouse and minor children of the Assistant vice president Wern-Ming Chuang Spouse and minor children of the Common shares  Assistant vice president Re-Kuen Lee  Assistant vice president Re-Kuen Lee  Common shares  | Assistant vice president | Yen-Hsiang Hung       | Common shares  |  |  |   |  |
| Common shares   Common share   |                          |                       |                |  |  |   |  |
| Common shares  |                          |                       |                |  | , and the second | · ·   |  |
| Spouse and minor children of the Assistant vice president  Assistant v |                          |                       |                | 0  | 0  | 0   | 0  |
| Spouse and minor hildren of the Assistant vice president  Ru-Kuen Lee  Common shares  Common sha |                          |                       |                | 0  | 0  | 0   | 0  |
| Common shares   Common share   |                          |                       | Common shares  | 0  | 0  | 0   | 0  |
| Assistant vice president Wen-Ming Chuang Common shares   |                          |                       |                |  |  | I .   | I.   |
| Assistant vice president Ru-Kuen Lee Common shares   | Assistant vice president |                       |                | 0  | 0  | 0   | 0  |
| Assistant vice president Ru-Kuen Lee Common shares   |                          |                       |                |  |  |   |  |
| Assistant vice president Wen-Ming Chuang Ven-Ming Chuang Ven-M |                          |                       | Common shares  | 0  | 0  | 0   | 136  |
| Assistant vice president Ver-Ming Chuang Ver-Ming Chuang Resident Ver-M |                          |                       |                | 136                                      | 0  | 0   | 0  |
| Spouse and minor children of the Assistant vice president Ru-Kuen Lee    Common shares      | Assistant vice president | Wan Ming Chuang       |                | 0  | 0  | 0   | 0  |
| Spouse and minor children of the Assistant vice president Ru-Kuen Lee    Common shares      | Assistant vice president | well-willing Chualing |                | 0  | 0  |   |  |
| Spouse and minor children of the Assistant vice president   Common shares      |                          |                       |                | 0  | 0  | 0   | 0  |
| Spouse and minor children of the Assistant vice president   Common shares      |                          |                       |                |  |  |   |  |
| Common shares   Common share   |                          |                       |                |  |  |   |  |
| Assistant vice president Ru-Kuen Lee Common shares 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Spouse and minor         |                       |                |  |  |   |  |
| Assistant vice president Ru-Kuen Lee Common shares 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | children of the          |                       | Common shares  |  |  |   |  |
| Assistant vice president Ru-Kuen Lee Common shares Ru-Kuen Lee Ru-Kuen | Assistant vice president |                       |                |  |  |   |  |
| Assistant vice president Ru-Kuen Lee Common shares   | -                        |                       |                | 0  | 0  | 0   | 0  |
| Assistant vice president Ru-Kuen Lee Common shares   |                          |                       |                |  |  |   | 15.070   |
| Assistant vice president Ru-Kuen Lee Common shares 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |                          |                       |                |  |  |   |  |
| Assistant vice president Ru-Kuen Lee Common shares 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Assistant vice president |                       |                |  | -  |   |  |
| Common shares   Common share   |                          | Ru-Kuen Lee           | Common shares  |  |  | -   | -  |
| Spouse and minor children of the Assistant vice president 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |                          |                       |                |  |  |   |  |
| Spouse and minor children of the Assistant vice president         0  |                          |                       |                | 0  | 0  |   | 0  |
| Spouse and minor children of the Assistant vice president         0  |                          |                       |                | n  | 0  | n   | 0  |
| Spouse and minor   |                          |                       |                |  |  |   |  |
| Assistant vice president 0 0 0 0   | Spouse and minor         |                       |                |  |  |   |  |
| Assistant vice president   |                          |                       | Common shares  |  |  |   |  |
|  | Assistant vice president |                       |                |  |  | -   | -  |
|  |                          |                       |                | 0  |  |   | Ů  |

|                          | 2019-October    |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--------------------------|-----------------|----------------|---|--|---|--|
|                          | 2013 0000001    |                |   |  |   | Actual no. of shares held as of the end of the current                         |
|                          |                 |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | month  |
|                          |                 |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity                 | Name            | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|                          |                 |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|                          |                 |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|                          |                 |                | 0   | 0  | I .   | 0  |
|                          |                 |                | 0   | 0  | -   | 0  |
| Assistant vice president | Ya-Chian Shiue  | Common shares  | 0   | 0  |   | 0  |
| -                        |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  |   | 0  |
| Spouse and minor         |                 |                | 0   | 0  | 0   | 0  |
| children of the          |                 | Common shares  | 0   | 0  |   | 0  |
| Assistant vice president |                 |                | 0   | 0  |   | 0  |
|                          |                 |                |   |  |   |  |
|                          |                 |                | 0   | 0  | 0   | 20,056   |
|                          | Ching-Sheu Wang | Common shares  | 20,056  | 0  | 0   | 0  |
| Assistant vias president |                 |                | 0   | 0  | 0   | 0  |
| Assistant vice president |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                |   |  |   |  |
|                          |                 |                | 0   | 0  |   | 2,424  |
| Spouse and minor         |                 |                | 2,424   | 0  | 0   | 0  |
| children of the          |                 | Common shares  | 0   | 0  |   | 0  |
| Assistant vice president |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 2,000  |
|                          |                 |                | 2,000   | 0  | 0   | 2,000  |
|                          |                 |                | 2,000   | 0  | 0   | 0  |
| Assistant vice president | Chung-Yung Chia | Common shares  | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                |   |  |   |  |
|                          |                 |                | 0   | 0  | 0   | 0  |
| Spouse and minor         |                 |                | 0   | 0  | 0   | 0  |
| children of the          |                 | Common shares  | 0   | 0  | 0   | 0  |
| Assistant vice president |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | 0   | 0  |
|                          |                 |                |   |  |   | 27.220   |
|                          |                 |                | 0   | 0  |   | 37,228   |
|                          |                 |                | 37,228  | 0  | 0   | 37,228   |
| Assistant vice president | Yeh-Chin Ho     | Common shares  | 0   | 0  | 0   | 0  |
|                          |                 |                | 0   | 0  | -   | 0  |
|                          |                 |                | 0   | 0  | 1   | l U  |
|                          | 1               | 1              |   |  | l .   | l .  |

|  | 2019-October  |                |   | Current Month Increase                                   | Current Month Decrease                                |  |
|--|---------------|----------------|---|--|---|--|
|  |               |                | Shares held at the time of being elected                                    | Purchase on the market                                   | Sale on the market                                    | Actual no. of shares held as of the end of the current month                   |
|  |               |                | Actual no. of shares held as of the end of the last month                   | Acquisition by other means (excluding private placement) | Transfer by other means (excluding private placement) | Shares under TDCC separate custody as of the end of the current month          |
| Identity   | Name          | Type of Shares | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                                 | Private placement shares                              | Shares under trust with discretion reserved as of the end of the current month |
|  |               |                | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved              | Shares under trust with discretion reserved           | Cumulative no. of shares pledged as of the end of the current month            |
|  |               |                | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created                | Shares on which a pledge is cancelled                 | Cumulative private placement shares as of the end of the current month         |
|  |               |                | 0   |  | 0   | 0  |
| Spouse and minor   |               |                | 0   |  | -   | -  |
| children of the  |               | Common shares  | 0   |  |   | 0  |
| Assistant vice president                                       |               |                | 0   |  |   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   |  |   |  |
|  |               |                | 0   |  |   | 0  |
| Assistant vice president                                       | Tse-Jun Liu   | Common shares  | 0   |  |   | 0  |
|  |               |                | 0   |  |   | 0  |
|  |               |                |   |  |   |  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
| Spouse and minor   |               | Common shares  | 0   | 0  | 0   | 0  |
| children of the  |               |                | 0   | 0  | 0   | 0  |
| Assistant vice president                                       |               |                | 0   | 0  | 0   | 0  |
|  |               |                |   |  |   |  |
|  |               | Common shares  | 0   | 0  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
| Major shareholder  | MOTC          |                | 0   | 0  | 0   | 0  |
| wajor shareholder  | MOTC          |                | 0   | 0  |   | 0  |
|  |               |                | 0   | 0  | 0   | 0  |
|  |               |                |   |  |   | Note: also the Chairman and a dirctor  |
|  |               |                | 0   |  |   | 0  |
|  |               |                | 0   |  |   | 0  |
| Officer of finance   | Shui-Yi Kuo   | Common shares  | 0   |  |   | 0  |
| department   |               |                | 0   |  |   | 0  |
|  |               |                | 0   | 0  | 0   |  |
|  |               |                |   |  |   | Note: also the President and a representative juristic-person director         |
|  |               |                | 0   |  |   | 0  |
| Spouse and minor children of the Officer of finance department |               |                | 0   |  |   | 0  |
|  |               | Common shares  | 0   | -  | -   | Ü  |
|  |               |                | 0   |  |   | 0  |
|  |               |                | 0   |  | 0   | 0  |
|  |               |                | 0   | 0  | 0   | n  |
|  |               |                | 0   |  |   | 0  |
| Officer of accounting  |               |                | 0   |  |   | 0  |
| department   | Shu-Ling Chen | Common shares  | 0   |  |   | 0  |
|  |               |                | 0   | -  |   | 0  |
|  |               |                | 0   |  |   | Note: also a vice president  |

|                       | 2019-October     |                    |   | Current Month Increase                        | Current Month Decrease                      |  |
|-----------------------|------------------|--------------------|---|---|---|--|
|                       |                  |                    | Shares held at the time of being elected                                    | Purchase on the market                        | Sale on the market                          | Actual no. of shares held as of the end of the current month                   |
|                       |                  |                    | Actual no. of shares held as of the end of the last                         | Acquisition by other means (excluding private | Transfer by other means (excluding private  | Shares under TDCC separate custody as of the end                               |
|                       |                  |                    | month   | placement)                                    | placement)                                  | of the current month   |
| Identity              | Name             | Type of Shares     | Shares under trust with discretion reserved as of the end of the last month | Private placement shares                      | Private placement shares                    | Shares under trust with discretion reserved as of the end of the current month |
|                       |                  |                    | Cumulative no. of shares pledged as of the end of the last month            | Shares under trust with discretion reserved   | Shares under trust with discretion reserved | Cumulative no. of shares pledged as of the end of<br>the current month         |
|                       |                  |                    | Cumulative private placement shares as of the end of the last month         | Shares on which a pledge is newly created     | Shares on which a pledge is cancelled       | Cumulative private placement shares as of the end of the current month         |
|                       | Kuo-chiang Chung | hung Common shares | 0   | 0   | 0   | 0  |
|                       |                  |                    | 0   | 0   | 0   | 0  |
| Other officer         |                  |                    | 0   | 0   | 0   | 0  |
| Other officer         |                  |                    | 0   | 0   | 0   | 0  |
|                       |                  |                    | 0   | 0   | 0   | 0  |
|                       |                  |                    |   |   |   | Note: also a vice president  |
|                       |                  |                    | 0   | 0   | 0   | 0  |
| Spouse and minor      |                  |                    | 0   | 0   | 0   | 0  |
| children of the Other |                  | Common shares      | 0   | 0   | 0   | 0  |
| officer               |                  | Common shares      | 0   | 0   | 0   | 0  |
| 0111001               |                  |                    | 0   | 0   | 0   | 0  |
|                       |                  |                    |   |   |   |  |