

Table 1 Sales and Annual Growth Rate of Wholesale Trade

| Period                                                      | Wholesale Trade<br>( 45-46 ) | Wholesale on a Fee or Contract Basis<br>( 451 ) | General Merchandise<br>( 452 ) | Agricultural Raw Materials and Live Animals<br>( 453 ) | Food, Beverages and Tobacco<br>( 454 ) | Textiles and Clothing<br>( 455 ) | Household Appliances and Goods<br>( 456 ) |
|-------------------------------------------------------------|------------------------------|-------------------------------------------------|--------------------------------|--------------------------------------------------------|----------------------------------------|----------------------------------|-------------------------------------------|
| 1. Sales(NT\$Million)                                       |                              |                                                 |                                |                                                        |                                        |                                  |                                           |
| 2015                                                        | 9 554 911                    | 53 164                                          | 271 299                        | 73 451                                                 | 1 064 956                              | 462 054                          | 624 410                                   |
| 2016                                                        | 9 404 578                    | 49 594                                          | 246 515                        | 74 053                                                 | 1 109 320                              | 433 586                          | 590 920                                   |
| 2017                                                        | 9 981 935                    | 47 817                                          | 260 125                        | 68 625                                                 | 1 132 166                              | 429 706                          | 567 746                                   |
| 2018                                                        | 10 474 659                   | 45 998                                          | 279 259                        | 68 372                                                 | 1 179 011                              | 422 141                          | 578 905                                   |
| 2019                                                        | 10 249 538                   | 44 500                                          | 270 517                        | 74 081                                                 | 1 200 962                              | 399 760                          | 576 997                                   |
| 2020                                                        | 10 506 625                   | 42 324                                          | 274 153                        | 68 728                                                 | 1 182 316                              | 345 215                          | 614 854                                   |
| 2021                                                        | 12 164 137                   | 47 188                                          | 303 124                        | 80 395                                                 | 1 212 536                              | 360 358                          | 659 089                                   |
| 2022                                                        | 12 701 313                   | 49 499                                          | 305 504                        | 89 235                                                 | 1 287 192                              | 378 718                          | 688 945                                   |
| 2022 APR.                                                   | 1 064 467                    | 4 108                                           | 24 608                         | 7 012                                                  | 99 450                                 | 31 047                           | 72 059                                    |
| MAY                                                         | 1 085 277                    | 4 340                                           | 26 010                         | 7 139                                                  | 102 353                                | 28 037                           | 64 108                                    |
| JUNE                                                        | 1 089 754                    | 4 568                                           | 25 544                         | 6 796                                                  | 104 263                                | 28 697                           | 58 198                                    |
| JULY                                                        | 1 036 572                    | 4 322                                           | 27 577                         | 7 876                                                  | 114 520                                | 31 986                           | 55 985                                    |
| AUG.                                                        | 1 038 223                    | 4 450                                           | 26 549                         | 7 579                                                  | 116 953                                | 32 630                           | 47 962                                    |
| SEP.                                                        | 1 110 381                    | 4 209                                           | 23 752                         | 7 982                                                  | 111 478                                | 30 473                           | 47 864                                    |
| OCT.                                                        | 1 064 157                    | 3 983                                           | 25 631                         | 7 687                                                  | 105 563                                | 32 357                           | 49 454                                    |
| NOV.                                                        | 1 001 701                    | 3 755                                           | 24 716                         | 8 629                                                  | 108 088                                | 30 692                           | 51 902                                    |
| DEC.                                                        | 1 052 198                    | 3 955                                           | 25 842                         | 8 059                                                  | 115 012                                | 33 082                           | 52 620                                    |
| 2023 JAN.                                                   | 914 927                      | 3 857                                           | 25 376                         | 5 900                                                  | 110 241                                | 34 935                           | 49 800                                    |
| FEB.                                                        | 861 267                      | 3 825                                           | 22 784                         | 6 198                                                  | 91 892                                 | 26 073                           | 57 390                                    |
| MAR.                                                        | 1 021 491                    | 4 243                                           | 26 068                         | 7 144                                                  | 109 664                                | 29 434                           | 66 539                                    |
| APR.                                                        | 903 840                      | 3 828                                           | 25 327                         | 6 427                                                  | 96 403                                 | 29 000                           | 66 464                                    |
| Jan.-Current Month                                          | 3 701 526                    | 15 753                                          | 99 556                         | 25 669                                                 | 408 200                                | 119 441                          | 240 193                                   |
| +-% Change Between Current Month & Previous Period          | - 11.52                      | - 9.77                                          | - 2.84                         | - 10.04                                                | - 12.09                                | - 1.48                           | - 0.11                                    |
| +-% Change Between Jan.-Current Month & that of Last Period | - 12.35                      | - 1.03                                          | - 0.33                         | - 6.62                                                 | - 0.19                                 | - 8.66                           | - 7.92                                    |
| % Structure rate from Jan. to Current month                 | 100.00                       | 0.43                                            | 2.69                           | 0.69                                                   | 11.03                                  | 3.23                             | 6.49                                      |
| 2. Annual Growth Rate(%)                                    |                              |                                                 |                                |                                                        |                                        |                                  |                                           |
| 2015                                                        | -4.00                        | -0.51                                           | -11.78                         | -2.32                                                  | -0.12                                  | -0.64                            | -2.30                                     |
| 2016                                                        | -1.57                        | -6.72                                           | -9.14                          | 0.82                                                   | 4.17                                   | -6.16                            | -5.36                                     |
| 2017                                                        | 6.14                         | -3.58                                           | 5.52                           | -7.33                                                  | 2.06                                   | -0.89                            | -3.92                                     |
| 2018                                                        | 4.94                         | -3.80                                           | 7.36                           | -0.37                                                  | 4.14                                   | -1.76                            | 1.97                                      |
| 2019                                                        | -2.15                        | -3.26                                           | -3.13                          | 8.35                                                   | 1.86                                   | -5.30                            | -0.33                                     |
| 2020                                                        | 2.51                         | -4.89                                           | 1.34                           | -7.23                                                  | -1.55                                  | -13.64                           | 6.56                                      |
| 2021                                                        | 15.78                        | 11.49                                           | 10.57                          | 16.97                                                  | 2.56                                   | 4.39                             | 7.19                                      |
| 2022                                                        | 4.42                         | 4.90                                            | 0.79                           | 11.00                                                  | 6.16                                   | 5.09                             | 4.53                                      |
| 2022 APR.                                                   | 5.86                         | 14.15                                           | 0.88                           | 7.90                                                   | 2.80                                   | 1.78                             | 13.19                                     |
| MAY                                                         | 7.96                         | 10.10                                           | 0.04                           | 5.23                                                   | 4.15                                   | 8.81                             | 5.61                                      |
| JUNE                                                        | 10.52                        | 9.35                                            | 4.44                           | 13.35                                                  | 12.06                                  | 27.44                            | 15.86                                     |
| JULY                                                        | 2.92                         | 21.63                                           | 14.34                          | 3.78                                                   | 12.92                                  | 22.39                            | 7.28                                      |
| AUG.                                                        | 0.65                         | 4.99                                            | 4.38                           | 5.20                                                   | 9.04                                   | 10.21                            | 4.31                                      |
| SEP.                                                        | 2.65                         | 3.75                                            | -9.88                          | 14.93                                                  | 5.53                                   | 2.45                             | -2.70                                     |
| OCT.                                                        | 4.28                         | -2.24                                           | 0.59                           | 17.94                                                  | 1.59                                   | -4.62                            | -6.08                                     |
| NOV.                                                        | -7.92                        | -8.95                                           | -9.62                          | 11.92                                                  | 4.57                                   | -3.92                            | -3.57                                     |
| DEC.                                                        | -5.56                        | -2.23                                           | -4.45                          | 11.17                                                  | 5.71                                   | -6.28                            | -10.10                                    |
| 2023 JAN.                                                   | -18.44                       | -9.69                                           | -6.17                          | -23.10                                                 | -6.44                                  | -9.76                            | -19.02                                    |
| FEB.                                                        | -0.40                        | 17.84                                           | 0.77                           | 20.37                                                  | 10.71                                  | -2.67                            | 0.58                                      |
| MAR.                                                        | -12.84                       | -1.14                                           | 1.75                           | -6.67                                                  | 0.91                                   | -13.98                           | -5.26                                     |
| APR.                                                        | -15.09                       | -6.82                                           | 2.92                           | -8.34                                                  | -3.06                                  | -6.59                            | -7.76                                     |

Table 1 Sales and Annual Growth Rate of Wholesale Trade

| Pharmaceutical and Medical Goods and Cosmetics<br>( 457 ) | Cultural and Recreation Goods<br>( 458 ) | Construction Materials<br>( 461 ) | Chemical Materials and Chemical Products<br>( 462 ) | Fuel and Related Products<br>( 463 ) | Machinery and Equipment<br>( 464 ) | Motor Vehicles and Motorcycles and Related Parts and Accessories<br>( 465 ) | Other Specialized Wholesale<br>( 469 ) | Period                                                      |
|-----------------------------------------------------------|------------------------------------------|-----------------------------------|-----------------------------------------------------|--------------------------------------|------------------------------------|-----------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------|
| 1. Sales(NT\$Million)                                     |                                          |                                   |                                                     |                                      |                                    |                                                                             |                                        |                                                             |
| 494 197                                                   | 199 528                                  | 1 026 885                         | 516 591                                             | 86 647                               | 3 637 264                          | 730 010                                                                     | 314 454                                | 2015                                                        |
| 524 147                                                   | 193 188                                  | 1 009 343                         | 511 765                                             | 78 122                               | 3 480 552                          | 782 577                                                                     | 320 895                                | 2016                                                        |
| 574 777                                                   | 183 906                                  | 1 109 295                         | 548 508                                             | 87 575                               | 3 793 802                          | 803 489                                                                     | 374 399                                | 2017                                                        |
| 597 281                                                   | 178 333                                  | 1 164 440                         | 584 546                                             | 101 587                              | 4 077 577                          | 795 310                                                                     | 401 897                                | 2018                                                        |
| 639 777                                                   | 179 070                                  | 1 096 441                         | 538 585                                             | 94 448                               | 3 990 516                          | 797 587                                                                     | 346 295                                | 2019                                                        |
| 682 388                                                   | 182 995                                  | 1 075 738                         | 524 127                                             | 56 346                               | 4 296 109                          | 832 148                                                                     | 329 185                                | 2020                                                        |
| 724 651                                                   | 210 278                                  | 1 424 821                         | 661 419                                             | 67 885                               | 5 180 693                          | 833 433                                                                     | 398 267                                | 2021                                                        |
| 826 400                                                   | 222 148                                  | 1 449 781                         | 621 335                                             | 84 653                               | 5 505 674                          | 835 976                                                                     | 356 252                                | 2022                                                        |
| 65 986                                                    | 17 212                                   | 135 209                           | 57 315                                              | 7 036                                | 433 962                            | 73 274                                                                      | 36 189                                 | 2022 APR.                                                   |
| 88 132                                                    | 18 606                                   | 128 907                           | 56 328                                              | 8 419                                | 460 166                            | 58 769                                                                      | 33 966                                 | MAY                                                         |
| 74 125                                                    | 19 040                                   | 124 572                           | 55 813                                              | 7 851                                | 479 506                            | 70 679                                                                      | 30 102                                 | JUNE                                                        |
| 59 346                                                    | 18 652                                   | 120 529                           | 49 798                                              | 7 644                                | 435 349                            | 75 732                                                                      | 27 259                                 | JULY                                                        |
| 65 147                                                    | 20 531                                   | 121 663                           | 48 694                                              | 7 699                                | 445 891                            | 67 189                                                                      | 25 284                                 | AUG.                                                        |
| 71 892                                                    | 17 875                                   | 110 076                           | 48 779                                              | 7 074                                | 532 194                            | 71 479                                                                      | 25 253                                 | SEP.                                                        |
| 71 398                                                    | 17 673                                   | 112 321                           | 45 514                                              | 6 564                                | 486 692                            | 73 102                                                                      | 26 218                                 | OCT.                                                        |
| 67 127                                                    | 18 903                                   | 119 175                           | 46 103                                              | 6 428                                | 413 581                            | 76 430                                                                      | 26 171                                 | NOV.                                                        |
| 67 783                                                    | 18 325                                   | 114 026                           | 44 889                                              | 6 516                                | 460 735                            | 74 585                                                                      | 26 770                                 | DEC.                                                        |
| 71 017                                                    | 17 596                                   | 86 374                            | 36 094                                              | 5 485                                | 384 515                            | 62 740                                                                      | 20 996                                 | 2023 JAN.                                                   |
| 58 891                                                    | 16 866                                   | 98 898                            | 42 024                                              | 6 033                                | 335 271                            | 68 474                                                                      | 26 650                                 | FEB.                                                        |
| 71 646                                                    | 19 022                                   | 118 533                           | 48 495                                              | 6 661                                | 399 905                            | 86 115                                                                      | 28 021                                 | MAR.                                                        |
| 63 122                                                    | 12 918                                   | 102 501                           | 39 106                                              | 5 890                                | 354 150                            | 74 710                                                                      | 23 994                                 | APR.                                                        |
| 264 676                                                   | 66 401                                   | 406 306                           | 165 719                                             | 24 069                               | 1 473 841                          | 292 040                                                                     | 99 662                                 | Jan.-Current Month                                          |
| - 11.90                                                   | - 32.09                                  | - 13.53                           | - 19.36                                             | - 11.58                              | - 11.44                            | - 13.24                                                                     | - 14.37                                | +-% Change Between Current Month & Previous Period          |
| 1.23                                                      | - 8.46                                   | - 18.50                           | - 26.48                                             | - 9.04                               | - 17.73                            | 8.96                                                                        | - 26.30                                | +-% Change Between Jan.-Current Month & that of Last Period |
| 7.15                                                      | 1.79                                     | 10.98                             | 4.48                                                | 0.65                                 | 39.82                              | 7.89                                                                        | 2.69                                   | % Structure rate from Jan. to Current month                 |
| 2. Annual Growth Rate(%)                                  |                                          |                                   |                                                     |                                      |                                    |                                                                             |                                        |                                                             |
| 5.33                                                      | -3.62                                    | -6.13                             | -4.22                                               | -27.30                               | -6.10                              | 0.58                                                                        | -1.19                                  | 2015                                                        |
| 6.06                                                      | -3.18                                    | -1.71                             | -0.93                                               | -9.84                                | -4.31                              | 7.20                                                                        | 2.05                                   | 2016                                                        |
| 9.66                                                      | -4.80                                    | 9.90                              | 7.18                                                | 12.10                                | 9.00                               | 2.67                                                                        | 16.67                                  | 2017                                                        |
| 3.92                                                      | -3.03                                    | 4.97                              | 6.57                                                | 16.00                                | 7.48                               | -1.02                                                                       | 7.34                                   | 2018                                                        |
| 7.12                                                      | 0.41                                     | -5.84                             | -7.86                                               | -7.03                                | -2.14                              | 0.29                                                                        | -13.83                                 | 2019                                                        |
| 6.66                                                      | 2.19                                     | -1.89                             | -2.68                                               | -40.34                               | 7.66                               | 4.33                                                                        | -4.94                                  | 2020                                                        |
| 6.19                                                      | 14.91                                    | 32.45                             | 26.19                                               | 20.48                                | 20.59                              | 0.15                                                                        | 20.99                                  | 2021                                                        |
| 14.04                                                     | 5.64                                     | 1.75                              | -6.06                                               | 24.70                                | 6.27                               | 0.31                                                                        | -10.55                                 | 2022                                                        |
| 13.74                                                     | -0.38                                    | 13.26                             | -1.63                                               | 30.68                                | 3.94                               | 1.26                                                                        | 13.38                                  | 2022 APR.                                                   |
| 49.94                                                     | 14.59                                    | 2.70                              | -1.38                                               | 39.03                                | 12.28                              | -22.34                                                                      | -1.68                                  | MAY                                                         |
| 32.81                                                     | 15.63                                    | 1.90                              | 1.01                                                | 36.83                                | 11.88                              | 3.94                                                                        | -10.10                                 | JUNE                                                        |
| 4.12                                                      | 3.12                                     | -5.82                             | -10.37                                              | 31.24                                | 2.27                               | 11.08                                                                       | -19.42                                 | JULY                                                        |
| 11.10                                                     | 19.46                                    | -2.19                             | -11.97                                              | 23.94                                | -1.41                              | 6.37                                                                        | -27.01                                 | AUG.                                                        |
| 7.01                                                      | -0.88                                    | -10.45                            | -8.96                                               | 29.25                                | 7.66                               | 10.85                                                                       | -25.33                                 | SEP.                                                        |
| 6.73                                                      | -3.30                                    | -9.33                             | -19.41                                              | 11.23                                | 13.94                              | 18.18                                                                       | -21.76                                 | OCT.                                                        |
| 6.21                                                      | 4.42                                     | -8.13                             | -20.85                                              | 8.74                                 | -13.91                             | 11.58                                                                       | -26.22                                 | NOV.                                                        |
| 8.65                                                      | -4.96                                    | -10.75                            | -18.60                                              | 7.26                                 | -6.38                              | 1.95                                                                        | -28.16                                 | DEC.                                                        |
| -6.34                                                     | -14.56                                   | -28.85                            | -35.63                                              | -11.41                               | -19.00                             | -18.22                                                                      | -36.93                                 | 2023 JAN.                                                   |
| 21.48                                                     | 12.32                                    | -0.01                             | -12.91                                              | 15.30                                | -10.70                             | 43.28                                                                       | -3.96                                  | FEB.                                                        |
| 0.68                                                      | -3.53                                    | -17.11                            | -23.96                                              | -16.73                               | -21.19                             | 22.62                                                                       | -26.27                                 | MAR.                                                        |
| -4.34                                                     | -24.95                                   | -24.19                            | -31.77                                              | -16.29                               | -18.39                             | 1.96                                                                        | -33.70                                 | APR.                                                        |

Table 2 Sales and Annual Growth Rate of Retail Trade

| Period                                                      | Retail Trade<br>( 47-48 ) | General Merchandise Stores<br>(detail:table4)<br>( 471 ) | Food, Beverages and Tobacco in Specialized Stores<br>( 472 ) | Textiles and Clothing in Specialized Stores<br>( 473 ) | Household Appliances and Goods in Specialized Stores<br>( 474 ) | Pharmaceutical and Medical Goods and Cosmetics in Specialized Stores<br>( 475 ) | Cultural and Recreation Goods in Specialized Stores<br>( 476 ) |
|-------------------------------------------------------------|---------------------------|----------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------|
| 1. Sales(NT\$Million)                                       |                           |                                                          |                                                              |                                                        |                                                                 |                                                                                 |                                                                |
| 2015                                                        | 3 586 262                 | 1 116 823                                                | 293 747                                                      | 264 453                                                | 221 078                                                         | 172 224                                                                         | 82 241                                                         |
| 2016                                                        | 3 624 373                 | 1 164 705                                                | 282 996                                                      | 268 254                                                | 202 099                                                         | 177 612                                                                         | 77 207                                                         |
| 2017                                                        | 3 656 252                 | 1 178 201                                                | 284 427                                                      | 268 435                                                | 188 114                                                         | 183 763                                                                         | 74 764                                                         |
| 2018                                                        | 3 737 094                 | 1 222 612                                                | 284 669                                                      | 272 831                                                | 193 583                                                         | 191 750                                                                         | 74 531                                                         |
| 2019                                                        | 3 852 281                 | 1 272 664                                                | 288 010                                                      | 283 484                                                | 196 273                                                         | 198 102                                                                         | 78 604                                                         |
| 2020                                                        | 3 859 665                 | 1 292 099                                                | 279 970                                                      | 288 031                                                | 179 464                                                         | 199 016                                                                         | 84 891                                                         |
| 2021                                                        | 3 985 543                 | 1 302 550                                                | 285 071                                                      | 294 050                                                | 182 402                                                         | 198 048                                                                         | 77 600                                                         |
| 2022                                                        | 4 281 545                 | 1 404 231                                                | 299 861                                                      | 349 400                                                | 196 992                                                         | 214 580                                                                         | 83 063                                                         |
| 2022 APR.                                                   | 343 949                   | 111 499                                                  | 23 807                                                       | 25 132                                                 | 15 459                                                          | 18 453                                                                          | 6 710                                                          |
| MAY                                                         | 322 617                   | 105 181                                                  | 22 567                                                       | 20 407                                                 | 13 902                                                          | 17 230                                                                          | 5 795                                                          |
| JUNE                                                        | 326 464                   | 106 335                                                  | 21 827                                                       | 23 459                                                 | 14 951                                                          | 16 793                                                                          | 6 468                                                          |
| JULY                                                        | 358 687                   | 119 808                                                  | 23 813                                                       | 27 467                                                 | 16 028                                                          | 16 582                                                                          | 7 471                                                          |
| AUG.                                                        | 358 180                   | 120 921                                                  | 27 251                                                       | 27 192                                                 | 15 742                                                          | 16 990                                                                          | 7 281                                                          |
| SEP.                                                        | 353 415                   | 116 210                                                  | 24 235                                                       | 26 498                                                 | 15 424                                                          | 20 729                                                                          | 6 606                                                          |
| OCT.                                                        | 380 686                   | 132 704                                                  | 25 379                                                       | 31 734                                                 | 18 421                                                          | 19 751                                                                          | 6 783                                                          |
| NOV.                                                        | 383 954                   | 125 543                                                  | 25 172                                                       | 31 786                                                 | 17 982                                                          | 18 654                                                                          | 7 034                                                          |
| DEC.                                                        | 402 996                   | 129 824                                                  | 28 584                                                       | 40 454                                                 | 19 679                                                          | 20 001                                                                          | 7 696                                                          |
| 2023 JAN.                                                   | 408 377                   | 146 037                                                  | 29 757                                                       | 44 884                                                 | 18 339                                                          | 17 970                                                                          | 7 903                                                          |
| FEB.                                                        | 329 208                   | 107 155                                                  | 22 475                                                       | 28 465                                                 | 15 326                                                          | 15 946                                                                          | 6 646                                                          |
| MAR.                                                        | 370 382                   | 115 979                                                  | 25 008                                                       | 28 220                                                 | 15 882                                                          | 18 349                                                                          | 6 470                                                          |
| APR.                                                        | 369 736                   | 125 553                                                  | 23 330                                                       | 32 514                                                 | 17 172                                                          | 18 201                                                                          | 7 038                                                          |
| Jan.-Current Month                                          | 1 477 704                 | 494 724                                                  | 100 569                                                      | 134 083                                                | 66 718                                                          | 70 467                                                                          | 28 057                                                         |
| +-% Change Between Current Month & Previous Period          | - 0.17                    | 8.26                                                     | - 6.71                                                       | 15.22                                                  | 8.12                                                            | - 0.81                                                                          | 8.79                                                           |
| +-% Change Between Jan.-Current Month & that of Last Period | 5.96                      | 10.50                                                    | - 0.46                                                       | 11.36                                                  | 2.86                                                            | 3.86                                                                            | 0.46                                                           |
| % Structure rate from Jan. to Current month                 | 100.00                    | 33.48                                                    | 6.81                                                         | 9.07                                                   | 4.51                                                            | 4.77                                                                            | 1.90                                                           |
| 2. Annual Growth Rate(%)                                    |                           |                                                          |                                                              |                                                        |                                                                 |                                                                                 |                                                                |
| 2015                                                        | -0.96                     | 3.66                                                     | -2.64                                                        | 0.80                                                   | -4.26                                                           | 1.93                                                                            | -1.67                                                          |
| 2016                                                        | 1.06                      | 4.29                                                     | -3.66                                                        | 1.44                                                   | -8.58                                                           | 3.13                                                                            | -6.12                                                          |
| 2017                                                        | 0.88                      | 1.16                                                     | 0.51                                                         | 0.07                                                   | -6.92                                                           | 3.46                                                                            | -3.16                                                          |
| 2018                                                        | 2.21                      | 3.77                                                     | 0.09                                                         | 1.64                                                   | 2.91                                                            | 4.35                                                                            | -0.31                                                          |
| 2019                                                        | 3.08                      | 4.09                                                     | 1.17                                                         | 3.90                                                   | 1.39                                                            | 3.31                                                                            | 5.47                                                           |
| 2020                                                        | 0.19                      | 1.53                                                     | -2.79                                                        | 1.60                                                   | -8.56                                                           | 0.46                                                                            | 8.00                                                           |
| 2021                                                        | 3.26                      | 0.81                                                     | 1.82                                                         | 2.09                                                   | 1.64                                                            | -0.49                                                                           | -8.59                                                          |
| 2022                                                        | 7.43                      | 7.81                                                     | 5.19                                                         | 18.82                                                  | 8.00                                                            | 8.35                                                                            | 7.04                                                           |
| 2022 APR.                                                   | 4.68                      | 1.56                                                     | 10.97                                                        | -1.74                                                  | -1.91                                                           | 11.71                                                                           | -9.18                                                          |
| MAY                                                         | 3.60                      | 1.11                                                     | 5.04                                                         | 22.18                                                  | 16.81                                                           | 11.37                                                                           | 4.30                                                           |
| JUNE                                                        | 22.53                     | 24.19                                                    | 4.34                                                         | 130.74                                                 | 55.77                                                           | 26.44                                                                           | 53.73                                                          |
| JULY                                                        | 18.09                     | 24.25                                                    | 9.82                                                         | 79.66                                                  | 21.93                                                           | 19.03                                                                           | 50.58                                                          |
| AUG.                                                        | 12.02                     | 11.95                                                    | 13.10                                                        | 30.23                                                  | 6.60                                                            | 13.37                                                                           | 23.65                                                          |
| SEP.                                                        | 7.84                      | 11.86                                                    | -7.78                                                        | 21.69                                                  | 4.98                                                            | 12.67                                                                           | 13.54                                                          |
| OCT.                                                        | 2.05                      | 1.55                                                     | 0.20                                                         | 4.72                                                   | 0.62                                                            | 1.73                                                                            | -6.96                                                          |
| NOV.                                                        | 1.76                      | 2.99                                                     | 1.25                                                         | -2.17                                                  | -4.37                                                           | 5.16                                                                            | 1.74                                                           |
| DEC.                                                        | 9.38                      | 10.18                                                    | 7.47                                                         | 12.14                                                  | 0.07                                                            | 9.22                                                                            | 8.43                                                           |
| 2023 JAN.                                                   | 4.25                      | 16.31                                                    | -5.96                                                        | 23.43                                                  | 0.78                                                            | 7.75                                                                            | 8.33                                                           |
| FEB.                                                        | 4.60                      | 3.27                                                     | 2.10                                                         | -8.30                                                  | 1.00                                                            | 3.94                                                                            | -6.18                                                          |
| MAR.                                                        | 7.63                      | 8.50                                                     | 6.11                                                         | 1.27                                                   | -0.94                                                           | 5.60                                                                            | -5.43                                                          |
| APR.                                                        | 7.50                      | 12.60                                                    | -2.00                                                        | 29.37                                                  | 11.08                                                           | -1.37                                                                           | 4.90                                                           |

Table 2 Sales and Annual Growth Rate of Retail Trade

| Construction Materials in Specialized Stores<br>( 481 ) | Fuel and related products in Specialized Stores<br>( 482 ) | Information and Communications Equipment and Electrical Household Appliance in Specialized Stores<br>( 483+4741 ) | Motor Vehicles, Motorcycles and Related Parts and Accessories in Specialized Stores<br>( 484 ) | Other Retail Sale in Specialized Stores<br>( 485 ) | Retail Trade not in Stores or Stalls<br>( 487 ) | Electronic Shopping and Mail-Order Houses<br>( 4871 ) | Period                                                      |
|---------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| 51 478                                                  | 235 026                                                    | 268 173                                                                                                           | 580 095                                                                                        | 66 160                                             | 234 762                                         | 145 912                                               | 2015                                                        |
| 49 916                                                  | 222 256                                                    | 255 732                                                                                                           | 611 316                                                                                        | 63 790                                             | 248 491                                         | 155 750                                               | 2016                                                        |
| 46 732                                                  | 242 248                                                    | 252 196                                                                                                           | 618 651                                                                                        | 59 510                                             | 259 210                                         | 168 535                                               | 2017                                                        |
| 45 923                                                  | 273 217                                                    | 244 560                                                                                                           | 600 711                                                                                        | 57 927                                             | 274 779                                         | 189 438                                               | 2018                                                        |
| 45 118                                                  | 263 777                                                    | 237 873                                                                                                           | 637 322                                                                                        | 57 624                                             | 293 429                                         | 207 755                                               | 2019                                                        |
| 47 026                                                  | 215 194                                                    | 240 346                                                                                                           | 660 081                                                                                        | 44 294                                             | 329 253                                         | 241 192                                               | 2020                                                        |
| 46 921                                                  | 249 090                                                    | 268 745                                                                                                           | 660 673                                                                                        | 45 151                                             | 375 242                                         | 285 394                                               | 2021                                                        |
| 47 899                                                  | 273 217                                                    | 273 558                                                                                                           | 682 021                                                                                        | 50 477                                             | 406 245                                         | 310 347                                               | 2022                                                        |
| 3 772                                                   | 22 720                                                     | 23 030                                                                                                            | 57 836                                                                                         | 3 988                                              | 31 542                                          | 23 618                                                | 2022 APR.                                                   |
| 3 893                                                   | 21 094                                                     | 23 495                                                                                                            | 51 128                                                                                         | 3 861                                              | 34 062                                          | 25 407                                                | MAY                                                         |
| 4 353                                                   | 21 968                                                     | 22 104                                                                                                            | 50 685                                                                                         | 3 867                                              | 33 655                                          | 25 890                                                | JUNE                                                        |
| 4 139                                                   | 24 293                                                     | 22 972                                                                                                            | 59 180                                                                                         | 4 334                                              | 32 601                                          | 23 606                                                | JULY                                                        |
| 3 863                                                   | 23 974                                                     | 21 936                                                                                                            | 56 423                                                                                         | 4 105                                              | 32 502                                          | 24 267                                                | AUG.                                                        |
| 3 664                                                   | 22 480                                                     | 22 684                                                                                                            | 58 728                                                                                         | 4 000                                              | 32 156                                          | 23 525                                                | SEP.                                                        |
| 3 772                                                   | 22 836                                                     | 24 579                                                                                                            | 57 821                                                                                         | 4 367                                              | 32 538                                          | 24 741                                                | OCT.                                                        |
| 3 723                                                   | 22 322                                                     | 22 409                                                                                                            | 59 719                                                                                         | 4 405                                              | 45 205                                          | 36 559                                                | NOV.                                                        |
| 4 295                                                   | 23 702                                                     | 22 440                                                                                                            | 64 258                                                                                         | 4 627                                              | 37 435                                          | 29 960                                                | DEC.                                                        |
| 4 511                                                   | 22 773                                                     | 22 851                                                                                                            | 55 956                                                                                         | 5 364                                              | 32 032                                          | 25 340                                                | 2023 JAN.                                                   |
| 3 378                                                   | 20 660                                                     | 19 097                                                                                                            | 55 456                                                                                         | 4 604                                              | 30 001                                          | 23 558                                                | FEB.                                                        |
| 3 568                                                   | 23 115                                                     | 20 798                                                                                                            | 74 705                                                                                         | 4 760                                              | 33 529                                          | 25 063                                                | MAR.                                                        |
| 3 555                                                   | 22 031                                                     | 20 760                                                                                                            | 64 350                                                                                         | 4 924                                              | 30 308                                          | 23 176                                                | APR.                                                        |
| 15 012                                                  | 88 579                                                     | 83 505                                                                                                            | 250 467                                                                                        | 19 652                                             | 125 871                                         | 97 137                                                | Jan.-Current Month                                          |
| - 0.36                                                  | - 4.69                                                     | - 0.19                                                                                                            | - 13.86                                                                                        | 3.43                                               | - 9.61                                          | - 7.53                                                | +-% Change Between Current Month & Previous Period          |
| - 7.31                                                  | - 2.17                                                     | - 8.17                                                                                                            | 11.78                                                                                          | 16.21                                              | - 0.17                                          | 0.77                                                  | +-% Change between Jan.-Current Month & that of Last Period |
| 1.02                                                    | 5.99                                                       | 5.65                                                                                                              | 16.95                                                                                          | 1.33                                               | 8.52                                            | 6.57                                                  | % Structure rate from Jan. to Current month                 |
| -1.92                                                   | -23.75                                                     | -3.07                                                                                                             | 1.14                                                                                           | 3.68                                               | 6.15                                            | 6.47                                                  | 2015                                                        |
| -3.03                                                   | -5.43                                                      | -4.64                                                                                                             | 5.38                                                                                           | -3.58                                              | 5.85                                            | 6.74                                                  | 2016                                                        |
| -6.38                                                   | 8.99                                                       | -1.38                                                                                                             | 1.20                                                                                           | -6.71                                              | 4.31                                            | 8.21                                                  | 2017                                                        |
| -1.73                                                   | 12.78                                                      | -3.03                                                                                                             | -2.90                                                                                          | -2.66                                              | 6.01                                            | 12.40                                                 | 2018                                                        |
| -1.75                                                   | -3.46                                                      | -2.73                                                                                                             | 6.09                                                                                           | -0.52                                              | 6.79                                            | 9.67                                                  | 2019                                                        |
| 4.23                                                    | -18.42                                                     | 1.04                                                                                                              | 3.57                                                                                           | -23.13                                             | 12.21                                           | 16.09                                                 | 2020                                                        |
| -0.22                                                   | 15.75                                                      | 11.82                                                                                                             | 0.09                                                                                           | 1.93                                               | 13.97                                           | 18.33                                                 | 2021                                                        |
| 2.08                                                    | 9.69                                                       | 1.79                                                                                                              | 3.23                                                                                           | 11.80                                              | 8.26                                            | 8.74                                                  | 2022                                                        |
| 3.91                                                    | 10.04                                                      | 9.77                                                                                                              | 4.61                                                                                           | 11.91                                              | 12.68                                           | 15.41                                                 | 2022 APR.                                                   |
| 12.92                                                   | 10.52                                                      | -2.40                                                                                                             | -4.76                                                                                          | 16.66                                              | 4.30                                            | 2.93                                                  | MAY                                                         |
| 30.85                                                   | 31.46                                                      | -1.38                                                                                                             | 13.66                                                                                          | 19.98                                              | 3.97                                            | 1.41                                                  | JUNE                                                        |
| 11.45                                                   | 21.13                                                      | -1.51                                                                                                             | 3.10                                                                                           | 37.28                                              | 6.37                                            | 0.37                                                  | JULY                                                        |
| 0.80                                                    | 11.23                                                      | 3.41                                                                                                              | 11.44                                                                                          | 22.21                                              | 6.47                                            | 3.93                                                  | AUG.                                                        |
| -3.04                                                   | 3.31                                                       | 5.21                                                                                                              | 1.51                                                                                           | 18.92                                              | 12.65                                           | 11.39                                                 | SEP.                                                        |
| -7.61                                                   | -3.41                                                      | -7.38                                                                                                             | 10.03                                                                                          | 2.91                                               | 6.16                                            | 8.17                                                  | OCT.                                                        |
| -10.35                                                  | -2.53                                                      | -10.27                                                                                                            | 4.95                                                                                           | 4.05                                               | 9.12                                            | 10.18                                                 | NOV.                                                        |
| 0.45                                                    | 1.47                                                       | 1.50                                                                                                              | 15.62                                                                                          | 3.37                                               | 13.29                                           | 17.25                                                 | DEC.                                                        |
| -10.18                                                  | -1.26                                                      | -8.55                                                                                                             | -13.05                                                                                         | 13.48                                              | -5.39                                           | -3.46                                                 | 2023 JAN.                                                   |
| -6.98                                                   | 1.50                                                       | -4.76                                                                                                             | 26.89                                                                                          | 14.62                                              | 5.00                                            | 6.18                                                  | FEB.                                                        |
| -5.36                                                   | -5.29                                                      | -9.06                                                                                                             | 28.38                                                                                          | 13.88                                              | 4.39                                            | 2.97                                                  | MAR.                                                        |
| -5.75                                                   | -3.04                                                      | -9.86                                                                                                             | 11.26                                                                                          | 23.47                                              | -3.91                                           | -1.87                                                 | APR.                                                        |

Table 3 Sales and Annual Growth Rate of General Merchandise Stores

| Period                                                      | General Merchandise Stores<br>( 471 ) | Department Stores<br>( 4711 ) | Supermarkets<br>( 4712 ) | Convenience Stores<br>( 4713 ) | Hypermarket<br>( 4714 ) | Other General Merchandise Stores<br>( 4719 ) |
|-------------------------------------------------------------|---------------------------------------|-------------------------------|--------------------------|--------------------------------|-------------------------|----------------------------------------------|
| 1. Sales(NT\$Million)                                       |                                       |                               |                          |                                |                         |                                              |
| 2015                                                        | 1 116 823                             | 318 902                       | 167 140                  | 282 349                        | 181 095                 | 167 337                                      |
| 2016                                                        | 1 164 705                             | 333 149                       | 181 217                  | 294 137                        | 189 120                 | 167 083                                      |
| 2017                                                        | 1 178 201                             | 334 626                       | 190 024                  | 302 741                        | 194 716                 | 156 093                                      |
| 2018                                                        | 1 222 612                             | 340 119                       | 198 523                  | 321 737                        | 199 540                 | 162 693                                      |
| 2019                                                        | 1 272 664                             | 355 205                       | 207 752                  | 331 633                        | 210 135                 | 167 939                                      |
| 2020                                                        | 1 292 099                             | 354 083                       | 229 915                  | 361 008                        | 228 745                 | 118 348                                      |
| 2021                                                        | 1 302 550                             | 342 601                       | 248 198                  | 361 448                        | 243 945                 | 106 358                                      |
| 2022                                                        | 1 404 231                             | 394 634                       | 254 793                  | 382 074                        | 249 099                 | 123 630                                      |
| 2022 APR.                                                   | 111 499                               | 30 354                        | 21 155                   | 30 733                         | 19 349                  | 9 909                                        |
| MAY                                                         | 105 181                               | 22 629                        | 22 787                   | 30 884                         | 19 651                  | 9 230                                        |
| JUNE                                                        | 106 335                               | 24 234                        | 21 224                   | 31 511                         | 19 816                  | 9 550                                        |
| JULY                                                        | 119 808                               | 31 251                        | 22 036                   | 34 218                         | 21 811                  | 10 492                                       |
| AUG.                                                        | 120 921                               | 30 363                        | 23 430                   | 33 804                         | 21 992                  | 11 331                                       |
| SEP.                                                        | 116 210                               | 31 932                        | 20 624                   | 32 067                         | 20 843                  | 10 743                                       |
| OCT.                                                        | 132 704                               | 46 989                        | 21 619                   | 32 529                         | 20 350                  | 11 217                                       |
| NOV.                                                        | 125 543                               | 42 144                        | 19 864                   | 32 849                         | 19 798                  | 10 889                                       |
| DEC.                                                        | 129 824                               | 41 000                        | 21 574                   | 32 501                         | 22 408                  | 12 340                                       |
| 2023 JAN.                                                   | 146 037                               | 44 736                        | 23 400                   | 36 463                         | 27 316                  | 14 122                                       |
| FEB.                                                        | 107 155                               | 30 555                        | 18 172                   | 29 296                         | 17 251                  | 11 880                                       |
| MAR.                                                        | 115 979                               | 30 334                        | 19 684                   | 33 786                         | 18 700                  | 13 475                                       |
| APR.                                                        | 125 553                               | 38 601                        | 20 226                   | 32 902                         | 19 321                  | 14 503                                       |
| Jan.-Current Month                                          | 494 724                               | 144 225                       | 81 483                   | 132 448                        | 82 588                  | 53 980                                       |
| +-% Change Between Current Month & Previous Period          | 8.26                                  | 27.25                         | 2.76                     | - 2.62                         | 3.32                    | 7.62                                         |
| +-% Change Between Jan.-Current Month & that of Last Period | 10.50                                 | 16.22                         | - 0.19                   | 8.82                           | 0.19                    | 42.67                                        |
| % Structure rate from Jan. to Current month                 | 100.00                                | 29.15                         | 16.47                    | 26.77                          | 16.69                   | 10.91                                        |
| 2. Annual Growth Rate(%)                                    |                                       |                               |                          |                                |                         |                                              |
| 2015                                                        | 3.66                                  | 4.17                          | 6.97                     | 1.52                           | 3.96                    | 2.86                                         |
| 2016                                                        | 4.29                                  | 4.47                          | 8.42                     | 4.17                           | 4.43                    | -0.15                                        |
| 2017                                                        | 1.16                                  | 0.44                          | 4.86                     | 2.93                           | 2.96                    | -6.58                                        |
| 2018                                                        | 3.77                                  | 1.64                          | 4.47                     | 6.27                           | 2.48                    | 4.23                                         |
| 2019                                                        | 4.09                                  | 4.44                          | 4.65                     | 3.08                           | 5.31                    | 3.22                                         |
| 2020                                                        | 1.53                                  | -0.32                         | 10.67                    | 8.86                           | 8.86                    | -29.53                                       |
| 2021                                                        | 0.81                                  | -3.24                         | 7.95                     | 0.12                           | 6.64                    | -10.13                                       |
| 2022                                                        | 7.81                                  | 15.19                         | 2.66                     | 5.71                           | 2.11                    | 16.24                                        |
| 2022 APR.                                                   | 1.56                                  | -13.09                        | 22.74                    | 3.99                           | 12.50                   | -8.86                                        |
| MAY                                                         | 1.11                                  | 15.65                         | -9.55                    | -0.44                          | 2.43                    | 1.84                                         |
| JUNE                                                        | 24.19                                 | 173.81                        | -11.14                   | 11.38                          | 6.04                    | 61.67                                        |
| JULY                                                        | 24.25                                 | 104.99                        | -4.22                    | 13.82                          | 3.52                    | 49.09                                        |
| AUG.                                                        | 11.95                                 | 30.24                         | -1.24                    | 17.01                          | -6.63                   | 32.71                                        |
| SEP.                                                        | 11.86                                 | 27.64                         | 2.52                     | 8.37                           | 1.69                    | 24.04                                        |
| OCT.                                                        | 1.55                                  | 0.10                          | 2.83                     | 1.41                           | -4.67                   | 20.68                                        |
| NOV.                                                        | 2.99                                  | -0.87                         | 3.65                     | 6.18                           | -3.08                   | 22.91                                        |
| DEC.                                                        | 10.18                                 | 10.07                         | 7.25                     | 6.98                           | 8.93                    | 29.73                                        |
| 2023 JAN.                                                   | 16.31                                 | 35.00                         | 2.90                     | 10.05                          | 2.15                    | 44.08                                        |
| FEB.                                                        | 3.27                                  | -2.33                         | -3.09                    | 7.14                           | -2.56                   | 36.95                                        |
| MAR.                                                        | 8.50                                  | 3.47                          | 3.66                     | 10.77                          | 0.34                    | 42.58                                        |
| APR.                                                        | 12.60                                 | 27.17                         | -4.39                    | 7.06                           | -0.14                   | 46.36                                        |

Table 4 Sales and Annual Growth Rate of Food and Beverage Services

| Period                                                      | Food and Beverage Service Activities<br>( 56 ) | Restaurants<br>( 5611 ) | Event catering and other food service activities<br>( 5620 ) | Beverage serving Activities via Shops<br>( 5631 ) |
|-------------------------------------------------------------|------------------------------------------------|-------------------------|--------------------------------------------------------------|---------------------------------------------------|
| 1. Sales(NT\$Million)                                       |                                                |                         |                                                              |                                                   |
| 2015                                                        | 653 809                                        | 534 738                 | 37 762                                                       | 81 308                                            |
| 2016                                                        | 710 901                                        | 579 696                 | 41 513                                                       | 89 692                                            |
| 2017                                                        | 737 419                                        | 602 016                 | 41 525                                                       | 93 878                                            |
| 2018                                                        | 777 467                                        | 638 985                 | 42 281                                                       | 96 201                                            |
| 2019                                                        | 811 577                                        | 669 513                 | 42 646                                                       | 99 417                                            |
| 2020                                                        | 777 563                                        | 649 822                 | 29 907                                                       | 97 833                                            |
| 2021                                                        | 728 007                                        | 609 449                 | 26 121                                                       | 92 437                                            |
| 2022                                                        | 865 326                                        | 723 394                 | 31 877                                                       | 110 055                                           |
| 2022 APR.                                                   | 62 026                                         | 51 229                  | 2 572                                                        | 8 225                                             |
| MAY                                                         | 57 586                                         | 47 590                  | 2 165                                                        | 7 831                                             |
| JUNE                                                        | 61 926                                         | 51 066                  | 2 403                                                        | 8 457                                             |
| JULY                                                        | 75 815                                         | 64 300                  | 2 132                                                        | 9 383                                             |
| AUG.                                                        | 78 625                                         | 65 878                  | 2 255                                                        | 10 491                                            |
| SEP.                                                        | 72 102                                         | 59 915                  | 2 974                                                        | 9 212                                             |
| OCT.                                                        | 76 921                                         | 64 608                  | 3 201                                                        | 9 113                                             |
| NOV.                                                        | 75 249                                         | 62 441                  | 3 465                                                        | 9 343                                             |
| DEC.                                                        | 87 588                                         | 72 970                  | 3 816                                                        | 10 802                                            |
| 2023 JAN.                                                   | 100 477                                        | 86 024                  | 3 457                                                        | 10 996                                            |
| FEB.                                                        | 77 723                                         | 66 011                  | 3 043                                                        | 8 669                                             |
| MAR.                                                        | 77 088                                         | 63 746                  | 3 692                                                        | 9 650                                             |
| APR.                                                        | 81 524                                         | 68 638                  | 3 742                                                        | 9 145                                             |
| Jan.-Current Month                                          | 336 812                                        | 284 419                 | 13 934                                                       | 38 460                                            |
| +-% Change Between Current Month & Previous Period          | 5.76                                           | 7.67                    | 1.35                                                         | - 5.23                                            |
| +-% Change Between Jan.-Current Month & that of Last Period | 20.50                                          | 21.22                   | 47.20                                                        | 8.57                                              |
| % Structure rate from Jan. to Current month                 | 100.00                                         | 84.44                   | 4.14                                                         | 11.42                                             |
| 2. Annual Growth Rate(%)                                    |                                                |                         |                                                              |                                                   |
| 2015                                                        | 7.77                                           | 7.38                    | 9.77                                                         | 9.50                                              |
| 2016                                                        | 8.73                                           | 8.41                    | 9.93                                                         | 10.31                                             |
| 2017                                                        | 3.73                                           | 3.85                    | 0.03                                                         | 4.67                                              |
| 2018                                                        | 5.43                                           | 6.14                    | 1.82                                                         | 2.47                                              |
| 2019                                                        | 4.39                                           | 4.78                    | 0.86                                                         | 3.34                                              |
| 2020                                                        | -4.19                                          | -2.94                   | -29.87                                                       | -1.59                                             |
| 2021                                                        | -6.37                                          | -6.21                   | -12.66                                                       | -5.52                                             |
| 2022                                                        | 18.86                                          | 18.70                   | 22.04                                                        | 19.06                                             |
| 2022 APR.                                                   | -5.77                                          | -6.93                   | 0.92                                                         | -0.06                                             |
| MAY                                                         | 14.71                                          | 13.12                   | 4.41                                                         | 29.25                                             |
| JUNE                                                        | 61.67                                          | 61.66                   | 46.86                                                        | 66.55                                             |
| JULY                                                        | 78.29                                          | 81.49                   | 35.70                                                        | 69.87                                             |
| AUG.                                                        | 43.60                                          | 43.61                   | 42.39                                                        | 43.82                                             |
| SEP.                                                        | 25.22                                          | 27.57                   | 30.44                                                        | 10.54                                             |
| OCT.                                                        | 13.81                                          | 13.52                   | 27.23                                                        | 11.69                                             |
| NOV.                                                        | 12.15                                          | 11.71                   | 27.41                                                        | 10.20                                             |
| DEC.                                                        | 13.79                                          | 13.51                   | 32.78                                                        | 10.06                                             |
| 2023 JAN.                                                   | 32.46                                          | 35.08                   | 33.71                                                        | 14.72                                             |
| FEB.                                                        | 8.16                                           | 7.19                    | 67.45                                                        | 2.52                                              |
| MAR.                                                        | 10.48                                          | 9.67                    | 48.20                                                        | 5.38                                              |
| APR.                                                        | 31.44                                          | 33.98                   | 45.49                                                        | 11.18                                             |

Table 5 Sales Index of Trade and Food Services

| Period                                                         | Wholesale Trade<br>( 45-46 ) | Retail Trade<br>( 47-48 ) | Food and Beverage Service<br>Activities<br>( 56 ) |
|----------------------------------------------------------------|------------------------------|---------------------------|---------------------------------------------------|
| 2015                                                           | 98.60                        | 101.16                    | 93.34                                             |
| 2016                                                           | 100.00                       | 100.00                    | 100.00                                            |
| 2017                                                           | 105.22                       | 100.75                    | 101.72                                            |
| 2018                                                           | 106.48                       | 100.98                    | 105.10                                            |
| 2019                                                           | 106.66                       | 103.61                    | 108.05                                            |
| 2020                                                           | 118.64                       | 104.62                    | 102.57                                            |
| 2021                                                           | 125.29                       | 105.29                    | 95.11                                             |
| 2022                                                           | 116.53                       | 109.25                    | 106.92                                            |
| 2022 APR.                                                      | 115.73                       | 105.33                    | 92.45                                             |
| MAY                                                            | 115.88                       | 98.38                     | 85.56                                             |
| JUNE                                                           | 116.21                       | 99.04                     | 91.84                                             |
| JULY                                                           | 111.85                       | 109.06                    | 112.03                                            |
| AUG.                                                           | 113.57                       | 109.22                    | 115.85                                            |
| SEP.                                                           | 119.99                       | 107.55                    | 106.06                                            |
| OCT.                                                           | 114.00                       | 115.39                    | 112.96                                            |
| NOV.                                                           | 108.95                       | 117.01                    | 110.39                                            |
| DEC.                                                           | 117.52                       | 122.75                    | 128.12                                            |
| 2023 JAN.                                                      | 102.36                       | 124.18                    | 146.29                                            |
| FEB.                                                           | 96.87                        | 100.39                    | 112.55                                            |
| MAR.                                                           | 114.80                       | 112.53                    | 110.87                                            |
| APR.                                                           | 101.44                       | 111.27                    | 116.39                                            |
| Jan.-Current Month                                             | 103.87                       | 112.09                    | 121.53                                            |
| +-% Change Between Current<br>Month & Previous Period          | - 11.64                      | - 1.12                    | 4.98                                              |
| +-% Change Between Jan.-Current<br>Month & that of Last Period | - 13.52                      | 3.63                      | 15.67                                             |
| 2015                                                           | 5.29                         | 1.06                      | 5.37                                              |
| 2016                                                           | 1.42                         | -1.15                     | 7.14                                              |
| 2017                                                           | 5.22                         | 0.75                      | 1.72                                              |
| 2018                                                           | 1.20                         | 0.23                      | 3.33                                              |
| 2019                                                           | 0.17                         | 2.61                      | 2.80                                              |
| 2020                                                           | 11.23                        | 0.97                      | -5.07                                             |
| 2021                                                           | 5.61                         | 0.64                      | -7.27                                             |
| 2022                                                           | -6.99                        | 3.77                      | 12.42                                             |
| 2022 APR.                                                      | -8.39                        | -0.09                     | -10.73                                            |
| MAY                                                            | -7.70                        | -0.92                     | 8.41                                              |
| JUNE                                                           | -5.01                        | 17.04                     | 51.98                                             |
| JULY                                                           | -8.81                        | 13.44                     | 67.01                                             |
| AUG.                                                           | -9.30                        | 8.96                      | 34.68                                             |
| SEP.                                                           | -8.54                        | 4.54                      | 17.54                                             |
| OCT.                                                           | -6.11                        | -0.70                     | 6.98                                              |
| NOV.                                                           | -15.65                       | -0.07                     | 5.99                                              |
| DEC.                                                           | -11.90                       | 6.59                      | 7.94                                              |
| 2023 JAN.                                                      | -23.16                       | 1.39                      | 26.98                                             |
| FEB.                                                           | -3.96                        | 2.25                      | 4.12                                              |
| MAR.                                                           | -12.10                       | 5.50                      | 6.13                                              |
| APR.                                                           | -12.35                       | 5.64                      | 25.90                                             |