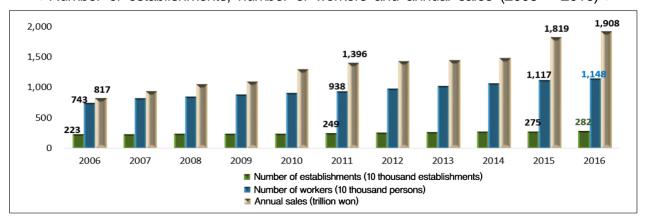
Preliminary Results of the Wholesale and Retail Trade Survey and the Service Industry Survey in 2016

In 2016, the number of establishments, the number of workers and annual sales of 'Wholesale and Retail Trade' and 'Service Industry' recorded a year-on-year increase.

- This increase was driven by a rising number of tourists, a rise in outdoor activities, business recovery of real estate activities and a continued growth in health and welfare.
- □ In 2016, the number of establishments in 'Wholesale and Retail Trade' and 'Service Industry' (11 industry sections) was 2,817 thousand establishments, which rose by 2.3 percent (or 63 thousand establishments) from 2015. The number of workers was 11,480 thousand persons, which grew by 2.8 percent (or 308 thousand persons) from 2015.
 - < Major indicators of 'Wholesale and Retail Trade' and 'Service Industry' by year > (Unit: thousand establishments, thousand persons, trillion won, %)

| | 2006 | | | | Percent change | | |
|--------------------------|-------|-------|--------|--------|------------------------------------|----------------------------------|--|
| | | 2011 | 2015 | 2016 | From the previous year (2016/2015) | Annual average (2006/2016) | |
| Number of establishments | 2,227 | 2,487 | 2,753 | 2,817 | 2.3 | 2.4 | |
| Number of workers | 7,427 | 9,382 | 11,173 | 11,480 | 2.8 | 4.5 | |
| Annual sales | 817 | 1,396 | 1,819 | 1,908 | 4.9 | 8.9 | |

< Number of establishments, number of workers and annual sales (2006 ~ 2016) >



The number of establishments and the number of workers recorded an increase in all industries excluding a slight decrease in the number of workers in 'Education' (-0.2%).

< Number of establishments by industry >

(Unit: each, %)

| By industry | | 2015 | 2016 | Change | Percent change |
|---------------------------------|---|-----------|-----------|--------|----------------|
| N | Number of establishments | | | 63,262 | 2.3 |
| | Arts, Sports and Recreation Related Services | 101,063 | 110,443 | 9,380 | 9.3 |
| Industries recording over | Real Estate Activities and Renting & Leasing | 146,432 | 158,882 | 12,450 | 8.5 |
| average percent change | Human Health and Social Work Activities | 132,553 | 138,319 | 5,766 | 4.3 |
| Change | Education | 152,982 | 157,796 | 4,814 | 3.1 |
| | Accommodation and Food Service Activities | 710,699 | 729,395 | 18,696 | 2.6 |
| | Repair and Other Personal Services | 304,713 | 311,558 | 6,845 | 2.2 |
| | Business Facilities Management and Business Support Services | 51,574 | 52,008 | 434 | 0.8 |
| Industries | Information and Communications | 37,254 | 37,470 | 216 | 0.6 |
| recording under average percent | Wholesale and Retail Trade | 1,015,074 | 1,019,388 | 4,314 | 0.4 |
| change | Professional, Scientific and Technical Activities | 93,126 | 93,460 | 334 | 0.4 |
| | Sewerage, Wast Management, Materials Recovery and Remediation Activities | 7,932 | 7,945 | 13 | 0.2 |

< Number of workers by industry >

(Unit: thousand persons, %)

| | | | ` | | , , |
|---|---|--------|-------|--------|----------------|
| By industry | | 2015 | 2016 | Change | Percent change |
| | 11,173 | 11,480 | 308 | 2.8 | |
| Industries recording over average percent change | Arts, Sports and Recreation Related Services | 367 | 399 | 32 | 8.9 |
| | Real Estate Activities and Renting & Leasing | 527 | 568 | 41 | 7.8 |
| | Human Health and Social Work Activities | 1,503 | 1,613 | 109 | 7.3 |
| | Repair and Other Personal Services | 726 | 746 | 20 | 2.8 |
| | Business Facilities Management and Business Support Services | 1,069 | 1,094 | 25 | 2.3 |
| | Accommodation and Food Service Activities | 2,118 | 2,166 | 47 | 2.2 |
| Industries | Information and Communications | 469 | 475 | 6 | 1.3 |
| recording under average percent change | Sewerage, Wast Management, Materials Recovery and Remediation Activities | 84 | 85 | 1 | 1.3 |
| | Professional, Scientific and Technical Activities | 632 | 639 | 7 | 1.2 |
| | Wholesale and Retail Trade | 3,129 | 3,148 | 18 | 0.6 |
| | Education | 547 | 546 | -1 | -0.2 |

| The annual | sales | amounted | to 1,9 | 08 trillio | n won | in 20 | 016, | which | increa | sed b | y 4.9 |
|-------------|-----------|------------|---------|------------|--------|--------|-------|---------|--------|--------|-------|
| percent (or | 90 trilli | on won) fr | om 20° | I5. The | annual | sales | s per | establ | ishme | nt rec | orded |
| 678 million | won in | 2016, wh | ich gre | w by 2.6 | perce | ent (o | r 17 | million | won) | from | 2015. |

○ The annual sales showed an increase in all industries. 'Real Estate Activities and Renting & Leasing' (16.6%) showed the highest increase, which was followed by 'Accommodation and Food Service Activities' (10.2%), 'Arts, Sports and Recreation Related Services' (7.3%) and 'Wholesale and Retail Trade' (3.5%).

< Annual sales by industry >

(Unit: billion won, %)

| By industry | | 2015 | 2016 | Change | Percent change |
|--|---|-----------|-----------|--------|----------------|
| | 1,818,840 | 1,908,423 | 89,583 | 4.9 | |
| | Real Estate Activities and Renting & Leasing | 106,445 | 124,128 | 17,683 | 16.6 |
| Industries recording over | Accommodation and Food Service Activities | 119,774 | 132,038 | 12,264 | 10.2 |
| average percent change | Arts, Sports and Recreation Related Services | 43,716 | 46,927 | 3,211 | 7.3 |
| | Human Health and Social Work Activities | 108,677 | 115,948 | 7,270 | 6.7 |
| | Business Facilities Management and Business Support Services | 59,634 | 61,885 | 2,251 | 3.8 |
| Industries | Sewerage, Wast Management, Materials Recovery and Remediation Activities | 16,550 | 17,158 | 608 | 3.7 |
| recording under average percent change | Professional, Scientific and Technical Activities | 79,367 | 82,224 | 2,857 | 3.6 |
| | Wholesale and Retail Trade | 1,112,296 | 1,151,084 | 38,787 | 3.5 |
| | Information and Communications | 97,582 | 100,654 | 3,073 | 3.1 |
| | Repair and Other Personal Services | 44,418 | 45,585 | 1,167 | 2.6 |
| | Education | 30,380 | 30,792 | 412 | 1.4 |

^{○ &#}x27;Arts, Sports and Recreation Related Services' (-1.8%) and 'Education' (-1.7%) marked a decrease in annual sales per establishment. Whereas, all the other industries showed an increase in annual sales per establishment. 'Real Estate Activities and Renting & Leasing' (7.5%) marked the highest increase, which was followed by 'Accommodation and Food Service Activities' (7.4%).

< Annual sales per establishment and per worker >

(Unit: million won, %)

| (Crite trimier weri, 70) | | | | | | | |
|---|-------|---------------------------|----------------|-------------------------|------|----------------|--|
| | | iual sales stablishmei | • | Annual sales per worker | | | |
| By industry | 2015 | 2016 | Percent change | 2015 | 2016 | Percent change | |
| Total | 661 | 678 | 2.6 | 163 | 166 | 2.1 | |
| Sewerage, Wast Management, Materials Recovery and Remediation Activities | 2,087 | 2,160 | 3.5 | 196 | 201 | 2.4 | |
| Wholesale and Retail Trade | 1,096 | 1,129 | 3.0 | 355 | 366 | 2.9 | |
| Accommodation and Food Service Activities | 169 | 181 | 7.4 | 57 | 61 | 7.8 | |
| Information and Communications | 2,619 | 2,686 | 2.6 | 208 | 212 | 1.9 | |
| Real Estate Activities and Renting & Leasing | 727 | 781 | 7.5 | 202 | 219 | 8.2 | |
| Professional, Scientific and Technical Activities | 852 | 880 | 3.2 | 126 | 129 | 2.4 | |
| Business Facilities Management and Business Support Services | 1,156 | 1,190 | 2.9 | 56 | 57 | 1.4 | |
| Education | 199 | 195 | -1.7 | 56 | 56 | 1.6 | |
| Human Health and Social Work Activities | 820 | 838 | 2.2 | 72 | 72 | -0.6 | |
| Arts, Sports and Recreation Related Services | 433 | 425 | -1.8 | 119 | 118 | -1.4 | |
| Repair and Other Personal Services | 146 | 146 | 0.4 | 61 | 61 | -0.2 | |

□ In 2016, the number of franchise establishments (15 major industries) was 170 thousand establishments, which rose by 9.4 percent (or 15 thousand establishments) from 2015. The number of workers in franchise establishments was 615 thousand persons in 2016, which increased by 8.0 percent (or 46 thousand persons) from 2015. The annual sales of franchise establishments totaled 48 trillion won in 2016, which rose by 14.4 percent (or 6 trillion won) from 2015.

< Major indicators of franchise establishments (15 major industries) >

| | 2015 | 2016 | Changa | Percent | | |
|--|---------|---------|--------|------------|--|--|
| | | | Change | change (%) | | |
| Number of franchise establishments (each) | 155,219 | 169,736 | 14,517 | 9.4 | | |
| Number of workers (person) | 569,238 | 614,904 | 45,666 | 8.0 | | |
| Annual sales (billion won) | 42,300 | 48,388 | 6,088 | 14.4 | | |
| Annual sales per franchise establishment (million won) | 273 | 285 | 12 | 4.6 | | |