Rating and Valuation Department Hong Kong Property Review 2013 Preliminary Findings

Meanings of Terms

To assist in the interpretation of the findings, the definitions of the terms used are explained below:

- **Completions** refer to premises issued with an occupation permit.
- **Take-up** represents the net increase in the number of units or floor area occupied in the year under review. The figure was arrived at by adding the completions in that year to the vacancy figure at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures.
- Vacancy indicates the number of units or floor area not physically occupied at the time of the survey conducted at the end of the year. It should be noted that some domestic units were not yet issued with Certificate of Compliance or Consent to Assign and could not have been occupied. Units under decoration are also classified as vacant.
- It should be noted that the **take-up** and **vacancy** figures bear **no** relationship to the number of units sold by the developers (i.e. primary market transactions) or still retained by them (the unsold stock).
- Completion, take-up and vacancy figures **exclude** village houses.

PRIVATE DOMESTIC

Completions in 2012 were about 10 150 units, 7% higher than the level in 2011. About 49% of the completions were in the New Territories, 34% in Kowloon and 17% on Hong Kong Island. On district level, Tai Po and Tuen Mun provided in total 24% of overall completions.

Take-up, at 7 550 units, was less than the year's completions. Yet, vacancy at the year end stayed at 4.3% of total stock, equivalent to 48 000 units, due to demolition during the year. About 5 960 vacant units were not yet issued with Certificate of Compliance or Consent to Assign, and could not have been occupied.

The number of units forecast for completion in 2013 and 2014 are around 13 550 and 15 820 respectively. In 2013, close to 83% of completions will come from the New Territories, with Tseung Kwan O and Yuen Long each providing 25% of the new supply. In 2014, the share of the New Territories will fall to 56%, where Yuen Long and Tsuen Wan will contribute in total some 27% of the completions.

After a brief consolidation in the second half of 2011, residential prices resumed the rising trend with appreciable growth in 2012. The overall price index for the last quarter of 2012 increased 24% when compared with a year ago. Rents also headed in same direction as prices. Overall, the rental index in the fourth quarter was 10% higher than the same period in 2011. (See Appendices A to C)

PRIVATE OFFICE

Office completions in 2012 were 136 000 m², 13% lower than 2011 level. Grade A space completions were 104 000 m², of which about 31% were in the core districts on Hong Kong Island, and Grade B completions were 32 000 m².

Overall take-up reduced to 182 000 m², with 134 000 m², 40 000 m² and 8 000 m² being Grade A, B and C space respectively. As take-up was higher than completions in the year, overall vacancy edged down fractionally to 6%, amounting to 652 000 m². The vacancy rate of Grade A office declined to 6.1%, Grade B to 6.1% and Grade C to 5.4%. While there was a notable drop in vacancy of Grade A office in Kwun Tong, core districts on Hong Kong Island saw a corresponding increase in vacant space in this sub-sector.

Completions are likely to increase to 158 000 m² in 2013 and 159 000 m² in 2014. Grade A space completions in 2013 are estimated to be 123 000 m², predominantly in non-core districts with Kwun Tong providing about 45% of the anticipated supply. Completions in 2014 will be 132 000 m² and 77% of the new supply will again be in Kwun Tong. Grade B space forecast completions are around 31 000 m² in 2013 and 21 000 m² in 2014. It is also forecast that there will be 4 000 m² and 6 000 m² of Grade C office coming on stream in 2013 and 2014 respectively.

Office prices began to pick up in the second quarter after an adjustment at the beginning of the year. Prices of Grade A office in the last quarter of 2012 were 14% higher than the corresponding quarter in 2011. Grade B and Grade C office prices soared 23% and 26% respectively over the same period. Rents also climbed from quarter to quarter but at a slower pace than prices. The rental index for Grade A office in the last quarter increased by 7%, while both Grade B and Grade C office rents rose 9% compared with the previous year.

PRIVATE COMMERCIAL

Completions in 2012 were 90 000 m², two times the level in 2011. While 45% of the completions were on Hong Kong Island, Wan Chai alone accounted for 30% of total completions. Take-up was about 165 000 m², and vacancy decreased to 752 000 m², or 6.9% of stock.

It is estimated that completions will fall to 58 000 m² in 2013 and Wan Chai will provide 27% of the new supply. In 2014, the completions will remain at similar level of 60 000 m². About 51% of the estimated completions will be in Kowloon with Sham Shui Po and Kwun Tong together providing 30% of total supply. Wan Chai will continue to account for 21% of the space completion.

The rising trend of prices and rents continued throughout the year. Prices in the fourth quarter of 2012 surged 38% when compared with the last quarter of 2011, and rents leapt 13% over the corresponding period.

PRIVATE FLATTED FACTORIES

Completions in 2012 increased noticeably to 46 000 m^2 , all coming from Tsuen Wan. Take-up was about 151 000 m^2 , and vacancy at the year end edged down to 5% of stock.

Completions in 2013 will likely be 16 000 m^2 , and another 35 000 m^2 industrial space will be completed in 2014.

Prices escalated uninterruptedly during the year, culminating in 41% increase in the fourth quarter of 2012 over the same period in previous year. Rents also registered a year-on-year growth of 12%.

PRIVATE INDUSTRIAL/OFFICE

There were no industrial/office completions in 2012. Take-up during the year was 9 000 m², and the vacancy at the end of 2012 fell to 6.7% of stock, equivalent to 40 000 m².

There is unlikely to be any new supply in 2013 and 2014.

| | | | | | | | No. of units |
|-------------|--------|--------|--------|--------|--------|----------|--------------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| Completions | 8 780 | 7 160 | 13 410 | 9 450 | 10 150 | [13 550] | [15 820] |
| Take-up* | 6 890 | 11 090 | 8 030 | 11 400 | 7 550 | | |
| Vacancy | 52 940 | 47 350 | 51 530 | 47 920 | 48 000 | | |
| %☆ | 4.9 | 4.3 | 4.7 | 4.3 | 4.3 | | |
| | | | | | | | |

ALL UNITS COMPLETIONS, TAKE-UP AND VACANCY

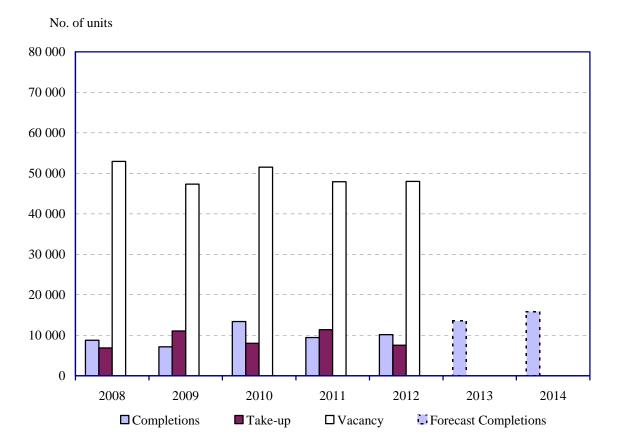
"Private domestic" excludes flats built under the Home Ownership, Private Sector Participation, Buy or Rent Option, Tenants Purchase, Urban Improvement, Flat-For-Sale and Sandwich Class Housing Schemes.

Figures exclude village houses.

* Take-up figures represent the net increase in the number of units occupied in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



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SMALL/MEDIUM UNITS (Saleable Area less than 100 m²) COMPLETIONS, TAKE-UP AND VACANCY

No. of units

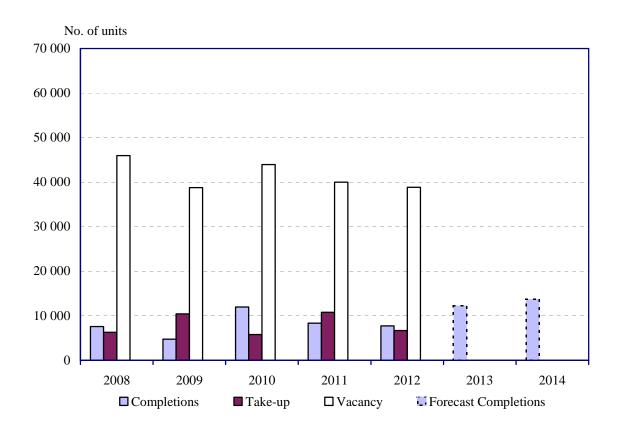
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------|--------|--------|--------|--------|--------|----------|----------|
| Completions | 7 600 | 4 740 | 11 970 | 8 320 | 7 730 | [12 270] | [13 750] |
| Take-up* | 6 290 | 10 420 | 5 790 | 10 770 | 6 680 | | |
| Vacancy | 45 950 | 38 770 | 43 960 | 40 000 | 38 860 | | |
| %☆ | 4.6 | 3.8 | 4.3 | 3.9 | 3.8 | | |
| | | | | | | | |

Figures exclude village houses.

* Take-up figures represent the net increase in the number of units occupied in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



LARGE UNITS (Saleable Area 100 m² or above) COMPLETIONS, TAKE-UP AND VACANCY

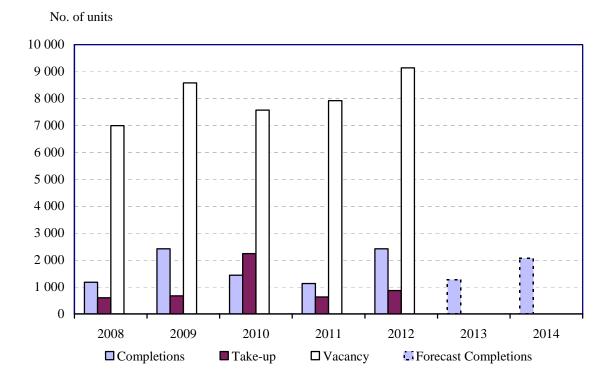
| | | | | | | No. of units |
|-------|-----------------------|-------------------------------------|---|---|---|---|
| 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| 1 180 | 2 420 | 1 440 | 1 130 | 2 420 | [1 280] | [2 070] |
| 600 | 670 | 2 240 | 630 | 870 | | |
| 6 990 | 8 580 | 7 570 | 7 920 | 9 140 | | |
| 8.8 | 10.5 | 9.2 | 9.5 | 10.7 | | |
| | 1 180 600 6 990 | 1 180 2 420 600 670 6 990 8 580 | 1 180 2 420 1 440 600 670 2 240 6 990 8 580 7 570 | 1 180 2 420 1 440 1 130 600 670 2 240 630 6 990 8 580 7 570 7 920 | 1 180 2 420 1 440 1 130 2 420 600 670 2 240 630 870 6 990 8 580 7 570 7 920 9 140 | 1 180 2 420 1 440 1 130 2 420 [1 280] 600 670 2 240 630 870 6 990 8 580 7 570 7 920 9 140 |

Figures exclude village houses.

* Take-up figures represent the net increase in the number of units occupied in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



No. of units

<u>PRIVATE OFFICE</u>

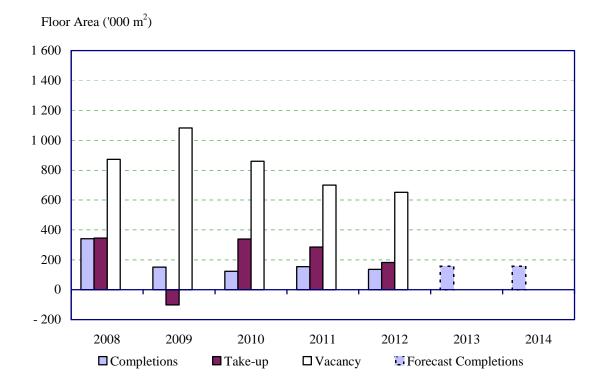
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------------|------|-------|------|------|------|-------|-------|
| Completions ('000 m ²) | 341 | 151 | 124 | 155 | 136 | [158] | [159] |
| Take-up* ('000 m ²) | 345 | - 101 | 339 | 285 | 182 | | |
| Vacancy ('000 m ²) | 873 | 1 083 | 860 | 700 | 652 | | |
| %☆ | 8.4 | 10.3 | 8.0 | 6.5 | 6.0 | | |

ALL GRADES COMPLETIONS, TAKE-UP AND VACANCY

Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



<u>PRIVATE OFFICE</u>

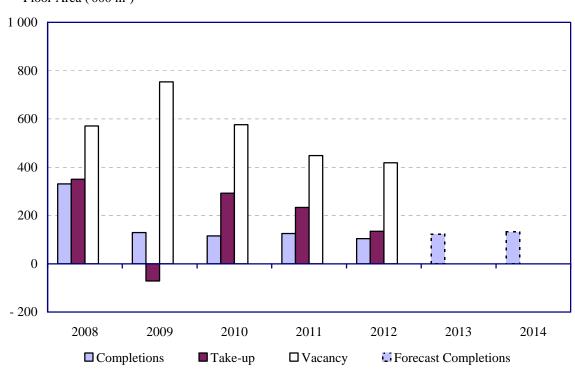
| _ | | | | | | | |
|---------------------------------------|------|------|------|------|------|-------|-------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| Completions ('000 m ²) | 331 | 129 | 115 | 125 | 104 | [123] | [132] |
| Take-up* ('000 m ²) | 350 | - 71 | 292 | 233 | 134 | | |
| Vacancy ('000 m ²) | 571 | 753 | 576 | 448 | 418 | | |
| %☆ | 8.9 | 11.5 | 8.5 | 6.6 | 6.1 | | |

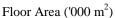
GRADE A COMPLETIONS, TAKE-UP AND VACANCY

* Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]





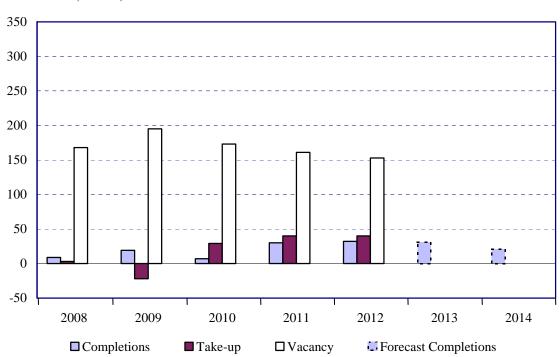
| L | i | | | | | | |
|---------------------------------------|------|------|------|------|------|------|------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| Completions ('000 m ²) | 9 | 19 | 7 | 30 | 32 | [31] | [21] |
| Take-up* ('000 m ²) | 3 | - 22 | 29 | 40 | 40 | | |
| Vacancy ('000 m ²) | 168 | 195 | 173 | 161 | 153 | | |
| %☆ | 6.9 | 8.0 | 7.1 | 6.6 | 6.1 | | |

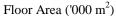
GRADE B COMPLETIONS, TAKE-UP AND VACANCY

* Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]





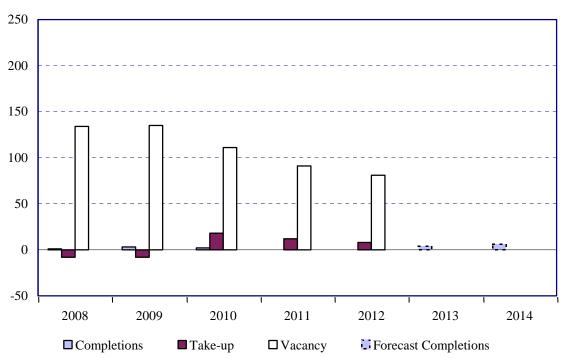
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------------|------|------|------|------|------|------|------|
| Completions ('000 m ²) | 1 | 3 | 2 | 0 | 0 | [4] | [6] |
| Take-up* ('000 m ²) | - 8 | - 8 | 18 | 12 | 8 | | |
| Vacancy ('000 m ²) | 134 | 135 | 111 | 91 | 81 | | |
| %☆ | 8.6 | 8.9 | 7.3 | 6.0 | 5.4 | | |

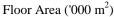
GRADE C COMPLETIONS, TAKE-UP AND VACANCY

* Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]





PRIVATE COMMERCIAL

| | | | | | | | - |
|---------------------------------------|------|------|------|------|------|------|------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| Completions ('000 m ²) | 49 | 84 | 65 | 42 | 90 | [58] | [60] |
| Take-up* ('000 m ²) | - 39 | 42 | 135 | -7 | 165 | | |
| Vacancy ('000 m ²) | 920 | 932 | 844 | 859 | 752 | | |
| %☆ | 8.7 | 8.7 | 7.9 | 8.0 | 6.9 | | |

COMPLETIONS, TAKE-UP AND VACANCY

Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]

*



Floor Area ('000 m²)

PRIVATE FLATTED FACTORIES

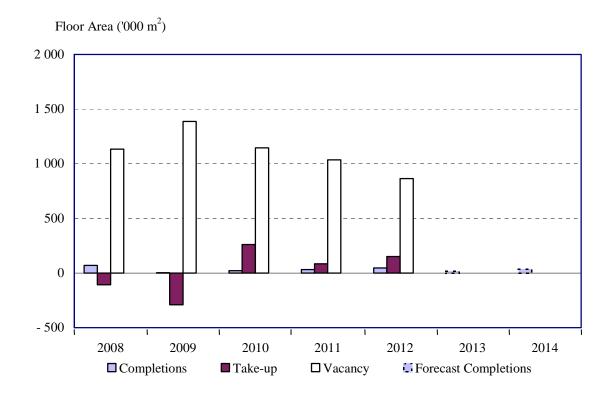
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------------|-------|-------|-------|-------|------|------|------|
| Completions ('000 m ²) | 70 | 3 | 21 | 32 | 46 | [16] | [35] |
| Take-up* ('000 m ²) | -107 | - 290 | 261 | 85 | 151 | | |
| Vacancy ('000 m ²) | 1 134 | 1 388 | 1 146 | 1 036 | 864 | | |
| % 🎝 | 6.5 | 8.0 | 6.7 | 6.0 | 5.0 | | |

COMPLETIONS, TAKE-UP AND VACANCY

* Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



PRIVATE INDUSTRIAL/OFFICE

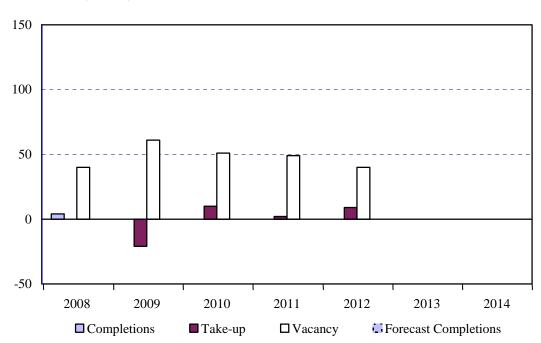
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------------|------|------|------|------|------|------|------|
| Completions ('000 m ²) | 4 | 0 | 0 | 0 | 0 | [0] | [0] |
| Take-up* ('000 m ²) | 0 | - 21 | 10 | 2 | 9 | | |
| Vacancy ('000 m ²) | 40 | 61 | 51 | 49 | 40 | | |
| %☆ | 6.5 | 10.0 | 8.6 | 8.2 | 6.7 | | |

COMPLETIONS, TAKE-UP AND VACANCY

* Take-up figures represent the net increase in the occupied floor space in the year under review and are arrived at by adding the completions in that year to the vacancy figures at the beginning of the year, then subtracting the year's demolition and the year-end vacancy figures. A negative figure indicates a net decrease in occupied floor space.

 \Rightarrow Vacancy at the end of the year as a percentage of stock.

[Forecast figures]



Floor Area ('000 m²)

Appendix A

| MONTHLY | PRICE | INDICES | FOR | DOMESTIC | PREMISES |
|---------|-------|---------|-----|----------|----------|
| | | | | | |

(1999 = 100)

| Year | Month | Small & Medium | Large | Overall |
|------|------------|----------------|-------|---------|
| 1997 | Oct (Peak) | 172.3 | 183.4 | 172.9 |
| 2011 | Jan | 168.1 | 210.2 | 169.5 |
| | Feb | 175.2 | 212.1 | 176.4 |
| | Mar | 178.3 | 215.8 | 179.5 |
| | Apr | 182.0 | 222.2 | 183.3 |
| | May | 184.6 | 225.3 | 185.9 |
| | Jun | 186.8 | 228.4 | 188.1 |
| | Jul | 184.1 | 225.5 | 185.5 |
| | Aug | 183.3 | 221.2 | 184.5 |
| | Sep | 184.5 | 219.7 | 185.6 |
| | Oct | 181.9 | 220.9 | 183.2 |
| | Nov | 180.7 | 217.9 | 182.0 |
| | Dec | 179.8 | 217.2 | 181.1 |
| 2012 | Jan | 178.6 | 211.8 | 179.8 |
| | Feb | 182.7 | 215.4 | 183.8 |
| | Mar | 191.2 | 221.6 | 192.2 |
| | Apr | 197.5 | 228.2 | 198.5 |
| | May | 202.1 | 234.2 | 203.2 |
| | Jun | 204.0 | 238.3 | 205.1 |
| | Jul | 204.9 | 239.8 | 206.1 |
| | Aug | 209.7 | 240.4 | 210.8 |
| | Sep | 216.8 | 243.6 | 217.8 |
| | Oct | 222.8 | 246.9 | 223.7 |
| | Nov | 225.1 | 247.0 | 225.9 |
| | Dec* | 226.8 | 246.6 | 227.5 |

* Provisional - liable to change as further data becomes available for analysis.

Technical Notes :

- (i) Small/Medium units are those with saleable area less than $100m^2$. Large units are those with saleable area $100m^2$ or above.
- (ii) The indices are based on an analysis of prices paid for completed properties sold in the secondary market. Date of sale is the date on which an Agreement for Sale and Purchase is signed. Provisional agreement is generally reached 2-3 weeks earlier.

Appendix B

| | 2011 | 2012 | | | |
|---|-------|-------|-------|-------|-------|
| Private Domestic Properties | 4Q | 1Q | 2Q | 3Q | 4Q* |
| Small and Medium Units (Saleable Area less than 100m ²) | 180.8 | 184.2 | 201.2 | 210.5 | 224.9 |
| Large Units (Saleable Area 100m ² or above) | 218.7 | 216.3 | 233.6 | 241.3 | 246.8 |
| Overall | 182.1 | 185.3 | 202.3 | 211.6 | 225.7 |

PRICE INDICES

(1999 = 100)

| | 2011 | 2012 | | | |
|-------------------------|-------|-------|-------|-------|-------|
| Non-Domestic Properties | 4Q | 1Q | 2Q | 3Q* | 4Q* |
| Offices : Grade A | 303.3 | 297.6 | 310.4 | 325.8 | 346.1 |
| Grade B | 313.5 | 312.5 | 336.5 | 359.6 | 384.6 |
| Grade C | 298.1 | 299.3 | 326.0 | 345.1 | 376.0 |
| Overall | 304.4 | 302.1 | 322.8 | 341.9 | 367.2 |
| Retail Premises : | 344.2 | 363.2 | 402.1 | 439.1 | 476.5 |
| Flatted Factories : | 401.9 | 418.7 | 461.4 | 509.2 | 567.9 |

* Provisional - liable to change as further data becomes available for analysis.

Technical Notes :

The indices are based on an analysis of prices paid for completed properties sold in the secondary market. Premises of all ages and in all locations are included. Where appropriate, the date of agreement is taken as the date of sale.

Appendix C

RENTAL INDICES

(1999 = 100)

| | 2011 | 2012 | | | |
|---|-------|-------|-------|-------|-------|
| Private Domestics Properties | 4Q | 1Q | 2Q | 3Q | 4Q* |
| Small and Medium Units (Saleable Area less than 100m ²) | 136.4 | 133.3 | 139.7 | 146.6 | 151.3 |
| Large Units (Saleable Area 100m ² or above) | 140.0 | 137.6 | 139.9 | 142.8 | 145.9 |
| Overall | 136.8 | 133.6 | 139.7 | 146.2 | 150.7 |

| | 2011 | 2012 | | | |
|--------------------------|-------|-------|-------|-------|-------|
| Non-Domestics Properties | 4Q | 1Q | 2Q | 3Q* | 4Q* |
| Offices : Grade A | 188.8 | 190.9 | 194.9 | 199.7 | 201.6 |
| Grade B | 173.2 | 177.7 | 181.5 | 186.6 | 189.2 |
| Grade C | 153.6 | 157.6 | 162.7 | 165.4 | 167.4 |
| Overall | 179.4 | 182.6 | 186.5 | 190.8 | 192.7 |
| Retail Premises : | 139.3 | 143.3 | 149.9 | 154.3 | 157.4 |
| Flatted Factories : | 122.2 | 125.1 | 131.5 | 133.9 | 137.1 |

* Provisional - liable to change as further data becomes available for analysis.

Technical Notes :

The indices are based on an analysis of rentals paid for completed properties. Premises of all ages and in all locations are included. Where appropriate, the commencement date of a tenancy agreement is adopted as the effective date. However, rents are normally agreed earlier (2-4 weeks earlier for fresh lettings and 1-3 months for lease renewals). Rent-free periods are taken into account if known.

Appendix D

| Private Property Category (Territory-wide) | | <u>4Q</u> | Change* <u>2012*</u> 2011 |
|---|---|-----------|---------------------------------|
| | | Price | Rent |
| Domestic Premises : | Small and Medium Units (Saleable Area less than 100m ²) | 24.4 | 10.9 |
| | Large Units (Saleable Area 100m ² or above) | 12.8 | 4.2 |
| | Overall | 23.9 | 10.2 |
| | | | |
| Offices : | Grade A | 14.1 | 6.8 |
| | Grade B | 22.7 | 9.2 |
| | Grade C | 26.1 | 9.0 |
| | Overall | 20.6 | 7.4 |
| | | | |
| Retail Premises : | | 38.4 | 13.0 |
| | | | |
| Flatted Factories : | | 41.3 | 12.2 |
| | | | |

PRICE AND RENTAL MOVEMENTS IN 2012 (based on Appendices B & C)

Provisional - liable to change as further data becomes available for analysis. *