

# 投資部門別取引状況

## Trading by Type of Investors

(日経225先物 / Nikkei 225 Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 千円 , % units, 1,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 29,843             | 7.6      |             | 638,093,895        | 7.6      |             |
|                      | 買い Purchases | 31,278             | 7.9      | 1,435       | 668,589,001        | 7.9      | 30,495,106  |
|                      | 合計 Total     | 61,121             | 7.8      | -           | 1,306,682,896      | 7.8      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 364,653            | 92.4     | ▲2,121      | 7,794,946,152      | 92.4     | ▲44,673,893 |
|                      | 買い Purchases | 362,532            | 92.1     |             | 7,750,272,259      | 92.1     |             |
|                      | 合計 Total     | 727,185            | 92.2     | -           | 15,545,218,411     | 92.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 394,496            | 100.0    | ▲686        | 8,433,040,047      | 100.0    | ▲14,178,787 |
|                      | 買い Purchases | 393,810            | 100.0    |             | 8,418,861,260      | 100.0    |             |
|                      | 合計 Total     | 788,306            | 100.0    | -           | 16,851,901,307     | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 法人計<br>Institutions     | 売り Sales     | 18,936             | 5.2      | ▲5,190      | 405,202,037        | 5.2      | ▲110,920,234 |
|                         | 買い Purchases | 13,746             | 3.8      |             | 294,281,803        | 3.8      |              |
|                         | 合計 Total     | 32,682             | 4.5      | -           | 699,483,840        | 4.5      | -            |
| 個人計<br>Individuals      | 売り Sales     | 26,894             | 7.4      |             | 575,484,281        | 7.4      |              |
|                         | 買い Purchases | 30,200             | 8.3      | 3,306       | 645,644,833        | 8.3      | 70,160,552   |
|                         | 合計 Total     | 57,094             | 7.9      | -           | 1,221,129,114      | 7.9      | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 317,414            | 87.0     | ▲283        | 6,784,097,933      | 87.0     | ▲4,885,750   |
|                         | 買い Purchases | 317,131            | 87.5     |             | 6,779,212,183      | 87.5     |              |
|                         | 合計 Total     | 634,545            | 87.3     | -           | 13,563,310,116     | 87.3     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 1,409              | 0.4      |             | 30,161,900         | 0.4      |              |
|                         | 買い Purchases | 1,455              | 0.4      | 46          | 31,133,440         | 0.4      | 971,540      |
|                         | 合計 Total     | 2,864              | 0.4      | -           | 61,295,340         | 0.4      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 8,538              | 2.3      | ▲3,819      | 182,641,153        | 2.3      | ▲81,376,796 |
|                                 | 買い Purchases | 4,719              | 1.3      |             | 101,264,357        | 1.3      |             |
|                                 | 合計 Total     | 13,257             | 1.8      | -           | 283,905,510        | 1.8      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 1,190              | 0.3      |             | 25,468,925         | 0.3      |             |
|                                 | 買い Purchases | 1,512              | 0.4      | 322         | 32,278,373         | 0.4      | 6,809,448   |
|                                 | 合計 Total     | 2,702              | 0.4      | -           | 57,747,298         | 0.4      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 648                | 0.2      |             | 13,868,520         | 0.2      |             |
|                                 | 買い Purchases | 747                | 0.2      | 99          | 15,949,000         | 0.2      | 2,080,480   |
|                                 | 合計 Total     | 1,395              | 0.2      | -           | 29,817,520         | 0.2      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 8,560              | 2.3      | ▲1,792      | 183,223,438        | 2.4      | ▲38,433,365 |
|                                 | 買い Purchases | 6,768              | 1.9      |             | 144,790,073        | 1.9      |             |
|                                 | 合計 Total     | 15,328             | 2.1      | -           | 328,013,511        | 2.1      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 29                 | 0.0      | 29          | 623,169            | 0.0      | 623,169     |
|                                         | 合計 Total     | 29                 | 0.0      | -           | 623,169            | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 3,292              | 0.9      | ▲992        | 70,513,320         | 0.9      | ▲21,242,771 |
|                                         | 買い Purchases | 2,300              | 0.6      |             | 49,270,549         | 0.6      |             |
|                                         | 合計 Total     | 5,592              | 0.8      | -           | 119,783,869        | 0.8      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 5,158              | 1.4      | ▲819        | 110,336,468        | 1.4      | ▲17,566,314 |
|                                         | 買い Purchases | 4,339              | 1.2      |             | 92,770,154         | 1.2      |             |
|                                         | 合計 Total     | 9,497              | 1.3      | -           | 203,106,622        | 1.3      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 110                | 0.0      | ▲10         | 2,373,650          | 0.0      | ▲247,450    |
|                                         | 買い Purchases | 100                | 0.0      |             | 2,126,200          | 0.0      |             |
|                                         | 合計 Total     | 210                | 0.0      | -           | 4,499,850          | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(日経225mini / Nikkei 225 mini)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                 |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-----------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance     |
| 自己取引計<br>Proprietary | 売り Sales     | 88,751             | 1.8      |             | 189,726,391,500    | 1.8      |                 |
|                      | 買い Purchases | 121,374            | 2.4      | 32,623      | 259,270,079,100    | 2.4      | 69,543,687,600  |
|                      | 合計 Total     | 210,125            | 2.1      | -           | 448,996,470,600    | 2.1      | -               |
| 委託取引計<br>Brokerage   | 売り Sales     | 4,973,200          | 98.2     | ▲33,413     | 10,643,274,352,373 | 98.2     | ▲71,143,167,100 |
|                      | 買い Purchases | 4,939,787          | 97.6     |             | 10,572,131,185,273 | 97.6     |                 |
|                      | 合計 Total     | 9,912,987          | 97.9     | -           | 21,215,405,537,646 | 97.9     | -               |
| 自己委託合計<br>Total      | 売り Sales     | 5,061,951          | 100.0    | ▲790        | 10,833,000,743,873 | 100.0    | ▲1,599,479,500  |
|                      | 買い Purchases | 5,061,161          | 100.0    |             | 10,831,401,264,373 | 100.0    |                 |
|                      | 合計 Total     | 10,123,112         | 100.0    | -           | 21,664,402,008,246 | 100.0    | -               |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                  |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|------------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance      |
| 法人計<br>Institutions     | 売り Sales     | 35,611             | 0.7      | ▲948        | 76,349,502,500     | 0.7      | ▲1,998,867,700   |
|                         | 買い Purchases | 34,663             | 0.7      |             | 74,350,634,800     | 0.7      |                  |
|                         | 合計 Total     | 70,274             | 0.7      | -           | 150,700,137,300    | 0.7      | -                |
| 個人計<br>Individuals      | 売り Sales     | 840,928            | 16.9     |             | 1,801,911,287,300  | 16.9     |                  |
|                         | 買い Purchases | 892,532            | 18.1     | 51,604      | 1,911,087,878,100  | 18.1     | 109,176,590,800  |
|                         | 合計 Total     | 1,733,460          | 17.5     | -           | 3,712,999,165,400  | 17.5     | -                |
| 海外投資家計<br>Foreigners    | 売り Sales     | 4,053,189          | 81.5     | ▲88,328     | 8,671,867,296,573  | 81.5     | ▲187,389,243,200 |
|                         | 買い Purchases | 3,964,861          | 80.3     |             | 8,484,478,053,373  | 80.3     |                  |
|                         | 合計 Total     | 8,018,050          | 80.9     | -           | 17,156,345,349,946 | 80.9     | -                |
| 証券会社<br>Securities Cos. | 売り Sales     | 43,472             | 0.9      |             | 93,146,266,000     | 0.9      |                  |
|                         | 買い Purchases | 47,731             | 1.0      | 4,259       | 102,214,619,000    | 1.0      | 9,068,353,000    |
|                         | 合計 Total     | 91,203             | 0.9      | -           | 195,360,885,000    | 0.9      | -                |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 投資信託<br>Investment Trusts       | 売り Sales     | 56                 | 0.0      | ▲9          | 120,133,800        | 0.0      | ▲19,495,300    |
|                                 | 買い Purchases | 47                 | 0.0      |             | 100,638,500        | 0.0      |                |
|                                 | 合計 Total     | 103                | 0.0      | -           | 220,772,300        | 0.0      | -              |
| 事業法人<br>Business Cos.           | 売り Sales     | 27,620             | 0.6      | ▲964        | 59,235,258,400     | 0.6      | ▲2,032,926,100 |
|                                 | 買い Purchases | 26,656             | 0.5      |             | 57,202,332,300     | 0.5      |                |
|                                 | 合計 Total     | 54,276             | 0.5      | -           | 116,437,590,700    | 0.5      | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 3,282              | 0.1      |             | 7,010,750,800      | 0.1      |                |
|                                 | 買い Purchases | 3,492              | 0.1      | 210         | 7,456,828,500      | 0.1      | 446,077,700    |
|                                 | 合計 Total     | 6,774              | 0.1      | -           | 14,467,579,300     | 0.1      | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 4,653              | 0.1      | ▲185        | 9,983,359,500      | 0.1      | ▲392,524,000   |
|                                 | 買い Purchases | 4,468              | 0.1      |             | 9,590,835,500      | 0.1      |                |
|                                 | 合計 Total     | 9,121              | 0.1      | -           | 19,574,195,000     | 0.1      | -              |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 4,609              | 0.1      | ▲150        | 9,888,591,500      | 0.1      | ▲317,147,500 |
|                                         | 買い Purchases | 4,459              | 0.1      |             | 9,571,444,000      | 0.1      |              |
|                                         | 合計 Total     | 9,068              | 0.1      | -           | 19,460,035,500     | 0.1      | -            |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 44                 | 0.0      | ▲35         | 94,768,000         | 0.0      | ▲75,376,500  |
|                                         | 買い Purchases | 9                  | 0.0      |             | 19,391,500         | 0.0      |              |
|                                         | 合計 Total     | 53                 | 0.0      | -           | 114,159,500        | 0.0      | -            |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |

(注)

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Notes:

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# 投資部門別取引状況

## Trading by Type of Investors

(TOPIX先物 / TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 百円, % units, 100yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 自己取引計<br>Proprietary | 売り Sales     | 21,530             | 5.5      |             | 3,355,000,855      | 5.5      |                |
|                      | 買い Purchases | 37,515             | 9.6      | 15,985      | 5,806,861,590      | 9.5      | 2,451,860,735  |
|                      | 合計 Total     | 59,045             | 7.5      | -           | 9,161,862,445      | 7.5      | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 369,818            | 94.5     | ▲15,649     | 57,518,879,491     | 94.5     | ▲2,399,064,885 |
|                      | 買い Purchases | 354,169            | 90.4     |             | 55,119,814,606     | 90.5     |                |
|                      | 合計 Total     | 723,987            | 92.5     | -           | 112,638,694,097    | 92.5     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 391,348            | 100.0    |             | 60,873,880,347     | 100.0    |                |
|                      | 買い Purchases | 391,684            | 100.0    | 336         | 60,926,676,197     | 100.0    | 52,795,850     |
|                      | 合計 Total     | 783,032            | 100.0    | -           | 121,800,556,544    | 100.0    | -              |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 法人計<br>Institutions     | 売り Sales     | 11,600             | 3.1      | ▲1,307      | 1,803,588,931      | 3.1      | ▲196,697,211   |
|                         | 買い Purchases | 10,293             | 2.9      |             | 1,606,891,720      | 2.9      |                |
|                         | 合計 Total     | 21,893             | 3.0      | -           | 3,410,480,651      | 3.0      | -              |
| 個人計<br>Individuals      | 売り Sales     | 2,584              | 0.7      |             | 403,188,050        | 0.7      |                |
|                         | 買い Purchases | 2,612              | 0.7      | 28          | 407,825,400        | 0.7      | 4,637,350      |
|                         | 合計 Total     | 5,196              | 0.7      | -           | 811,013,450        | 0.7      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 355,238            | 96.1     | ▲14,335     | 55,250,344,810     | 96.1     | ▲2,201,449,874 |
|                         | 買い Purchases | 340,903            | 96.3     |             | 53,048,894,936     | 96.2     |                |
|                         | 合計 Total     | 696,141            | 96.2     | -           | 108,299,239,746    | 96.1     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 396                | 0.1      | ▲35         | 61,757,700         | 0.1      | ▲5,555,150     |
|                         | 買い Purchases | 361                | 0.1      |             | 56,202,550         | 0.1      |                |
|                         | 合計 Total     | 757                | 0.1      | -           | 117,960,250        | 0.1      | -              |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 投資信託<br>Investment Trusts       | 売り Sales     | 5,620              | 1.5      | ▲102        | 870,221,624        | 1.5      | ▲9,362,333   |
|                                 | 買い Purchases | 5,518              | 1.6      |             | 860,859,291        | 1.6      |              |
|                                 | 合計 Total     | 11,138             | 1.5      | -           | 1,731,080,915      | 1.5      | -            |
| 事業法人<br>Business Cos.           | 売り Sales     | 37                 | 0.0      | ▲6          | 5,763,850          | 0.0      | ▲948,550     |
|                                 | 買い Purchases | 31                 | 0.0      |             | 4,815,300          | 0.0      |              |
|                                 | 合計 Total     | 68                 | 0.0      | -           | 10,579,150         | 0.0      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 54                 | 0.0      | ▲18         | 8,411,800          | 0.0      | ▲2,798,050   |
|                                 | 買い Purchases | 36                 | 0.0      |             | 5,613,750          | 0.0      |              |
|                                 | 合計 Total     | 90                 | 0.0      | -           | 14,025,550         | 0.0      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 5,889              | 1.6      | ▲1,181      | 919,191,657        | 1.6      | ▲183,588,278 |
|                                 | 買い Purchases | 4,708              | 1.3      |             | 735,603,379        | 1.3      |              |
|                                 | 合計 Total     | 10,597             | 1.5      | -           | 1,654,795,036      | 1.5      | -            |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 456                | 0.1      | ▲322        | 70,769,378         | 0.1      | ▲50,059,478  |
|                                         | 買い Purchases | 134                | 0.0      |             | 20,709,900         | 0.0      |              |
|                                         | 合計 Total     | 590                | 0.1      | -           | 91,479,278         | 0.1      | -            |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 615                | 0.2      |             | 96,289,000         | 0.2      |              |
|                                         | 買い Purchases | 655                | 0.2      | 40          | 102,060,300        | 0.2      | 5,771,300    |
|                                         | 合計 Total     | 1,270              | 0.2      | -           | 198,349,300        | 0.2      | -            |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 4,798              | 1.3      | ▲879        | 749,069,279        | 1.3      | ▲136,236,100 |
|                                         | 買い Purchases | 3,919              | 1.1      |             | 612,833,179        | 1.1      |              |
|                                         | 合計 Total     | 8,717              | 1.2      | -           | 1,361,902,458      | 1.2      | -            |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 20                 | 0.0      | ▲20         | 3,064,000          | 0.0      | ▲3,064,000   |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 20                 | 0.0      | -           | 3,064,000          | 0.0      | -            |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(ミニTOPIX先物 / mini-TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 自己取引計<br>Proprietary | 売り Sales     | 4,137              | 4.3      | ▲529        | 6,471,918,580      | 4.3      | ▲836,655,280 |
|                      | 買い Purchases | 3,608              | 3.8      |             | 5,635,263,300      | 3.8      |              |
|                      | 合計 Total     | 7,745              | 4.0      | -           | 12,107,181,880     | 4.1      | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 91,610             | 95.7     |             | 142,493,809,300    | 95.7     |              |
|                      | 買い Purchases | 92,143             | 96.2     | 533         | 143,337,792,580    | 96.2     | 843,983,280  |
|                      | 合計 Total     | 183,753            | 96.0     | -           | 285,831,601,880    | 95.9     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 95,747             | 100.0    |             | 148,965,727,880    | 100.0    |              |
|                      | 買い Purchases | 95,751             | 100.0    | 4           | 148,973,055,880    | 100.0    | 7,328,000    |
|                      | 合計 Total     | 191,498            | 100.0    | -           | 297,938,783,760    | 100.0    | -            |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 法人計<br>Institutions     | 売り Sales     | 3,168              | 3.5      |             | 4,957,485,730      | 3.5      |              |
|                         | 買い Purchases | 3,634              | 3.9      | 466         | 5,685,231,830      | 4.0      | 727,746,100  |
|                         | 合計 Total     | 6,802              | 3.7      | -           | 10,642,717,560     | 3.7      | -            |
| 個人計<br>Individuals      | 売り Sales     | 9,621              | 10.5     |             | 15,003,817,000     | 10.5     |              |
|                         | 買い Purchases | 9,783              | 10.6     | 162         | 15,248,213,250     | 10.6     | 244,396,250  |
|                         | 合計 Total     | 19,404             | 10.6     | -           | 30,252,030,250     | 10.6     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 78,223             | 85.4     | ▲81         | 121,600,729,070    | 85.3     | ▲105,426,070 |
|                         | 買い Purchases | 78,142             | 84.8     |             | 121,495,303,000    | 84.8     |              |
|                         | 合計 Total     | 156,365            | 85.1     | -           | 243,096,032,070    | 85.0     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 598                | 0.7      | ▲14         | 931,777,500        | 0.7      | ▲22,733,000  |
|                         | 買い Purchases | 584                | 0.6      |             | 909,044,500        | 0.6      |              |
|                         | 合計 Total     | 1,182              | 0.6      | -           | 1,840,822,000      | 0.6      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 125                | 0.1      |             | 194,617,750        | 0.1      |             |
|                                 | 買い Purchases | 194                | 0.2      | 69          | 301,028,750        | 0.2      | 106,411,000 |
|                                 | 合計 Total     | 319                | 0.2      | -           | 495,646,500        | 0.2      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 182                | 0.2      | ▲11         | 284,255,250        | 0.2      | ▲17,068,750 |
|                                 | 買い Purchases | 171                | 0.2      |             | 267,186,500        | 0.2      |             |
|                                 | 合計 Total     | 353                | 0.2      | -           | 551,441,750        | 0.2      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 14                 | 0.0      |             | 21,869,750         | 0.0      |             |
|                                 | 買い Purchases | 24                 | 0.0      | 10          | 37,447,500         | 0.0      | 15,577,750  |
|                                 | 合計 Total     | 38                 | 0.0      | -           | 59,317,250         | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 2,847              | 3.1      |             | 4,456,742,980      | 3.1      |             |
|                                 | 買い Purchases | 3,245              | 3.5      | 398         | 5,079,569,080      | 3.5      | 622,826,100 |
|                                 | 合計 Total     | 6,092              | 3.3      | -           | 9,536,312,060      | 3.3      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 2,847              | 3.1      |             | 4,456,742,980      | 3.1      |             |
|                                         | 買い Purchases | 3,245              | 3.5      | 398         | 5,079,569,080      | 3.5      | 622,826,100 |
|                                         | 合計 Total     | 6,092              | 3.3      | -           | 9,536,312,060      | 3.3      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(JPX日経400先物 / JPX-Nikkei 400)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 自己取引計<br>Proprietary | 売り Sales     | 8,684              | 8.0      |             | 12,033,533.013     | 8.0      |                |
|                      | 買い Purchases | 13,438             | 12.3     | 4,754       | 18,649,031.460     | 12.3     | 6,615,498.447  |
|                      | 合計 Total     | 22,122             | 10.1     | -           | 30,682,564.473     | 10.1     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 99,860             | 92.0     | ▲3,613      | 138,490,999.323    | 92.0     | ▲5,050,058.447 |
|                      | 買い Purchases | 96,247             | 87.7     |             | 133,440,940.876    | 87.7     |                |
|                      | 合計 Total     | 196,107            | 89.9     | -           | 271,931,940.199    | 89.9     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 108,544            | 100.0    |             | 150,524,532.336    | 100.0    |                |
|                      | 買い Purchases | 109,685            | 100.0    | 1,141       | 152,089,972.336    | 100.0    | 1,565,440.000  |
|                      | 合計 Total     | 218,229            | 100.0    | -           | 302,614,504.672    | 100.0    | -              |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 法人計<br>Institutions     | 売り Sales     | 1,423              | 1.4      |             | 1,960,447.000      | 1.4      |                |
|                         | 買い Purchases | 3,393              | 3.5      | 1,970       | 4,738,266.213      | 3.6      | 2,777,819.213  |
|                         | 合計 Total     | 4,816              | 2.5      | -           | 6,698,713.213      | 2.5      | -              |
| 個人計<br>Individuals      | 売り Sales     | 6,067              | 6.1      |             | 8,415,183.500      | 6.1      |                |
|                         | 買い Purchases | 6,188              | 6.4      | 121         | 8,579,923.500      | 6.4      | 164,740.000    |
|                         | 合計 Total     | 12,255             | 6.2      | -           | 16,995,107.000     | 6.2      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 92,159             | 92.3     | ▲5,691      | 127,822,865.823    | 92.3     | ▲7,974,756.160 |
|                         | 買い Purchases | 86,468             | 89.8     |             | 119,848,109.663    | 89.8     |                |
|                         | 合計 Total     | 178,627            | 91.1     | -           | 247,670,975.486    | 91.1     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 211                | 0.2      | ▲13         | 292,503.000        | 0.2      | ▲17,861.500    |
|                         | 買い Purchases | 198                | 0.2      |             | 274,641.500        | 0.2      |                |
|                         | 合計 Total     | 409                | 0.2      | -           | 567,144.500        | 0.2      | -              |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |               |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|---------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance   |
| 投資信託<br>Investment Trusts       | 売り Sales     | 839                | 0.8      |             | 1,151,117.500      | 0.8      |               |
|                                 | 買い Purchases | 1,215              | 1.3      | 376         | 1,695,908.365      | 1.3      | 544,790.865   |
|                                 | 合計 Total     | 2,054              | 1.0      | -           | 2,847,025.865      | 1.0      | -             |
| 事業法人<br>Business Cos.           | 売り Sales     | 44                 | 0.0      | ▲4          | 61,027.000         | 0.0      | ▲5,646.000    |
|                                 | 買い Purchases | 40                 | 0.0      |             | 55,381.000         | 0.0      |               |
|                                 | 合計 Total     | 84                 | 0.0      | -           | 116,408.000        | 0.0      | -             |
| その他法人<br>Other Institutions     | 売り Sales     | 23                 | 0.0      | ▲23         | 31,993.000         | 0.0      | ▲31,993.000   |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                 | 合計 Total     | 23                 | 0.0      | -           | 31,993.000         | 0.0      | -             |
| 金融機関計<br>Financial Institutions | 売り Sales     | 517                | 0.5      |             | 716,309.500        | 0.5      |               |
|                                 | 買い Purchases | 2,138              | 2.2      | 1,621       | 2,986,976.848      | 2.2      | 2,270,667.348 |
|                                 | 合計 Total     | 2,655              | 1.4      | -           | 3,703,286.348      | 1.4      | -             |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |               |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|---------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance   |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -             |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -             |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 517                | 0.5      |             | 716,309.500        | 0.5      |               |
|                                         | 買い Purchases | 2,138              | 2.2      | 1,621       | 2,986,976.848      | 2.2      | 2,270,667.348 |
|                                         | 合計 Total     | 2,655              | 1.4      | -           | 3,703,286.348      | 1.4      | -             |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -             |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(マザーズ指数先物 / MOTHERS Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 自己取引計<br>Proprietary | 売り Sales     | 639                | 13.6     |             | 564,290,410        | 13.6     |              |
|                      | 買い Purchases | 820                | 17.4     | 181         | 723,949,240        | 17.4     | 159,658,830  |
|                      | 合計 Total     | 1,459              | 15.5     | -           | 1,288,239,650      | 15.5     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 4,065              | 86.4     | ▲166        | 3,582,330,240      | 86.4     | ▲146,348,830 |
|                      | 買い Purchases | 3,899              | 82.6     |             | 3,435,981,410      | 82.6     |              |
|                      | 合計 Total     | 7,964              | 84.5     | -           | 7,018,311,650      | 84.5     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 4,704              | 100.0    |             | 4,146,620,650      | 100.0    |              |
|                      | 買い Purchases | 4,719              | 100.0    | 15          | 4,159,930,650      | 100.0    | 13,310,000   |
|                      | 合計 Total     | 9,423              | 100.0    | -           | 8,306,551,300      | 100.0    | -            |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 法人計<br>Institutions     | 売り Sales     | 222                | 5.5      | ▲99         | 195,314,240        | 5.5      | ▲87,039,830  |
|                         | 買い Purchases | 123                | 3.2      |             | 108,274,410        | 3.2      |              |
|                         | 合計 Total     | 345                | 4.3      | -           | 303,588,650        | 4.3      | -            |
| 個人計<br>Individuals      | 売り Sales     | 1,927              | 47.4     | ▲292        | 1,697,892,000      | 47.4     | ▲258,554,000 |
|                         | 買い Purchases | 1,635              | 41.9     |             | 1,439,338,000      | 41.9     |              |
|                         | 合計 Total     | 3,562              | 44.7     | -           | 3,137,230,000      | 44.7     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,812              | 44.6     |             | 1,597,512,000      | 44.6     |              |
|                         | 買い Purchases | 2,053              | 52.7     | 241         | 1,811,095,000      | 52.7     | 213,583,000  |
|                         | 合計 Total     | 3,865              | 48.5     | -           | 3,408,607,000      | 48.6     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 104                | 2.6      | ▲16         | 91,612,000         | 2.6      | ▲14,338,000  |
|                         | 買い Purchases | 88                 | 2.3      |             | 77,274,000         | 2.2      |              |
|                         | 合計 Total     | 192                | 2.4      | -           | 168,886,000        | 2.4      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 90                 | 2.2      | ▲90         | 78,848,000         | 2.2      | ▲78,848,000 |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 90                 | 1.1      | -           | 78,848,000         | 1.1      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 58                 | 1.4      | ▲4          | 51,097,000         | 1.4      | ▲3,529,000  |
|                                 | 買い Purchases | 54                 | 1.4      |             | 47,568,000         | 1.4      |             |
|                                 | 合計 Total     | 112                | 1.4      | -           | 98,665,000         | 1.4      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 66                 | 1.6      | ▲1          | 58,212,000         | 1.6      | ▲1,117,000  |
|                                 | 買い Purchases | 65                 | 1.7      |             | 57,095,000         | 1.7      |             |
|                                 | 合計 Total     | 131                | 1.6      | -           | 115,307,000        | 1.6      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 8                  | 0.2      | ▲4          | 7,157,240          | 0.2      | ▲3,545,830  |
|                                 | 買い Purchases | 4                  | 0.1      |             | 3,611,410          | 0.1      |             |
|                                 | 合計 Total     | 12                 | 0.2      | -           | 10,768,650         | 0.2      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 8                  | 0.2      | ▲4          | 7,157,240          | 0.2      | ▲3,545,830  |
|                                         | 買い Purchases | 4                  | 0.1      |             | 3,611,410          | 0.1      |             |
|                                         | 合計 Total     | 12                 | 0.2      | -           | 10,768,650         | 0.2      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(NYダウ先物 / OSE DJIA Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 5                  | 0.1      |             | 13,402,500         | 0.1      |             |
|                      | 買い Purchases | 8                  | 0.1      | 3           | 21,371,000         | 0.1      | 7,968,500   |
|                      | 合計 Total     | 13                 | 0.1      | -           | 34,773,500         | 0.1      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 9,262              | 99.9     |             | 24,888,023,900     | 99.9     |             |
|                      | 買い Purchases | 9,324              | 99.9     | 62          | 25,052,433,600     | 99.9     | 164,409,700 |
|                      | 合計 Total     | 18,586             | 99.9     | -           | 49,940,457,500     | 99.9     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 9,267              | 100.0    |             | 24,901,426,400     | 100.0    |             |
|                      | 買い Purchases | 9,332              | 100.0    | 65          | 25,073,804,600     | 100.0    | 172,378,200 |
|                      | 合計 Total     | 18,599             | 100.0    | -           | 49,975,231,000     | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 132                | 1.4      | ▲25         | 356,617,600        | 1.4      | ▲69,870,500 |
|                         | 買い Purchases | 107                | 1.1      |             | 286,747,100        | 1.1      |             |
|                         | 合計 Total     | 239                | 1.3      | -           | 643,364,700        | 1.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 3,400              | 36.7     |             | 9,131,472,400      | 36.7     |             |
|                         | 買い Purchases | 3,481              | 37.3     | 81          | 9,355,606,800      | 37.3     | 224,134,400 |
|                         | 合計 Total     | 6,881              | 37.0     | -           | 18,487,079,200     | 37.0     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 5,714              | 61.7     | ▲28         | 15,356,929,400     | 61.7     | ▲81,613,600 |
|                         | 買い Purchases | 5,686              | 61.0     |             | 15,275,315,800     | 61.0     |             |
|                         | 合計 Total     | 11,400             | 61.3     | -           | 30,632,245,200     | 61.3     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 16                 | 0.2      |             | 43,004,500         | 0.2      |             |
|                         | 買い Purchases | 50                 | 0.5      | 34          | 134,763,900        | 0.5      | 91,759,400  |
|                         | 合計 Total     | 66                 | 0.4      | -           | 177,768,400        | 0.4      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 119                | 1.3      | ▲12         | 321,260,200        | 1.3      | ▲34,513,100 |
|                                 | 買い Purchases | 107                | 1.1      |             | 286,747,100        | 1.1      |             |
|                                 | 合計 Total     | 226                | 1.2      | -           | 608,007,300        | 1.2      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 13                 | 0.1      | ▲13         | 35,357,400         | 0.1      | ▲35,357,400 |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 13                 | 0.1      | -           | 35,357,400         | 0.1      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(台湾加権指数先物 / TAIFEX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 17                 | 100.0    |             | 18,216,700         | 100.0    |             |
|                      | 買い Purchases | 17                 | 100.0    |             | 18,216,700         | 100.0    |             |
|                      | 合計 Total     | 34                 | 100.0    | -           | 36,433,400         | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 17                 | 100.0    |             | 18,216,700         | 100.0    |             |
|                      | 買い Purchases | 17                 | 100.0    |             | 18,216,700         | 100.0    |             |
|                      | 合計 Total     | 34                 | 100.0    | -           | 36,433,400         | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 4                  | 23.5     |             | 4,276,000          | 23.5     |             |
|                         | 買い Purchases | 4                  | 23.5     |             | 4,276,000          | 23.5     |             |
|                         | 合計 Total     | 8                  | 23.5     | -           | 8,552,000          | 23.5     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 13                 | 76.5     |             | 13,940,700         | 76.5     |             |
|                         | 買い Purchases | 13                 | 76.5     |             | 13,940,700         | 76.5     |             |
|                         | 合計 Total     | 26                 | 76.5     | -           | 27,881,400         | 76.5     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.



# 投資部門別取引状況

## Trading by Type of Investors

(FTSE中国50先物 / FTSE China 50 Index Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 2                  | 100.0    |             | 3,689,500          | 100.0    |             |
|                      | 買い Purchases | 2                  | 100.0    |             | 3,689,500          | 100.0    |             |
|                      | 合計 Total     | 4                  | 100.0    | -           | 7,379,000          | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 2                  | 100.0    |             | 3,689,500          | 100.0    |             |
|                      | 買い Purchases | 2                  | 100.0    |             | 3,689,500          | 100.0    |             |
|                      | 合計 Total     | 4                  | 100.0    | -           | 7,379,000          | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 1                  | 50.0     |             | 1,893,000          | 51.3     | ▲96,500     |
|                         | 買い Purchases | 1                  | 50.0     |             | 1,796,500          | 48.7     |             |
|                         | 合計 Total     | 2                  | 50.0     | -           | 3,689,500          | 50.0     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1                  | 50.0     |             | 1,796,500          | 48.7     |             |
|                         | 買い Purchases | 1                  | 50.0     |             | 1,893,000          | 51.3     | 96,500      |
|                         | 合計 Total     | 2                  | 50.0     | -           | 3,689,500          | 50.0     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(日経平均VI先物 / Nikkei 225 VI Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 289                | 23.6     |             | 43,553,500         | 22.5     |             |
|                      | 買い Purchases | 679                | 58.0     | 390         | 111,516,000        | 59.9     | 67,962,500  |
|                      | 合計 Total     | 968                | 40.5     | -           | 155,069,500        | 40.8     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 933                | 76.4     | ▲441        | 150,350,500        | 77.5     | ▲75,676,500 |
|                      | 買い Purchases | 492                | 42.0     |             | 74,674,000         | 40.1     |             |
|                      | 合計 Total     | 1,425              | 59.5     | -           | 225,024,500        | 59.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 1,222              | 100.0    | ▲51         | 193,904,000        | 100.0    | ▲7,714,000  |
|                      | 買い Purchases | 1,171              | 100.0    |             | 186,190,000        | 100.0    |             |
|                      | 合計 Total     | 2,393              | 100.0    | -           | 380,094,000        | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 32                 | 3.4      | ▲25         | 5,165,000          | 3.4      | ▲4,095,000  |
|                         | 買い Purchases | 7                  | 1.4      |             | 1,070,000          | 1.4      |             |
|                         | 合計 Total     | 39                 | 2.7      | -           | 6,235,000          | 2.8      | -           |
| 個人計<br>Individuals      | 売り Sales     | 649                | 69.6     | ▲384        | 102,680,000        | 68.3     | ▲62,855,000 |
|                         | 買い Purchases | 265                | 53.9     |             | 39,825,000         | 53.3     |             |
|                         | 合計 Total     | 914                | 64.1     | -           | 142,505,000        | 63.3     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 161                | 17.3     | ▲1          | 27,316,000         | 18.2     | ▲2,772,000  |
|                         | 買い Purchases | 160                | 32.5     |             | 24,544,000         | 32.9     |             |
|                         | 合計 Total     | 321                | 22.5     | -           | 51,860,000         | 23.0     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 91                 | 9.8      | ▲31         | 15,189,500         | 10.1     | ▲5,954,500  |
|                         | 買い Purchases | 60                 | 12.2     |             | 9,235,000          | 12.4     |             |
|                         | 合計 Total     | 151                | 10.6     | -           | 24,424,500         | 10.9     | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 32                 | 3.4      | ▲25         | 5,165,000          | 3.4      | ▲4,095,000  |
|                                 | 買い Purchases | 7                  | 1.4      |             | 1,070,000          | 1.4      |             |
|                                 | 合計 Total     | 39                 | 2.7      | -           | 6,235,000          | 2.8      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1) ▲ indicates net selling.
- 2) This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(長期国債先物 / JGB(10-year) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 万円, % units, 10,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 60,891             | 38.7     | ▲2,939      | 936,278,806        | 38.7     | ▲45,206,489 |
|                      | 買い Purchases | 57,952             | 36.9     |             | 891,072,317        | 36.9     |             |
|                      | 合計 Total     | 118,843            | 37.8     | -           | 1,827,351,123      | 37.8     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 96,297             | 61.3     |             | 1,480,735,359      | 61.3     |             |
|                      | 買い Purchases | 99,261             | 63.1     | 2,964       | 1,526,324,694      | 63.1     | 45,589,335  |
|                      | 合計 Total     | 195,558            | 62.2     | -           | 3,007,060,053      | 62.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 157,188            | 100.0    |             | 2,417,014,165      | 100.0    |             |
|                      | 買い Purchases | 157,213            | 100.0    | 25          | 2,417,397,011      | 100.0    | 382,846     |
|                      | 合計 Total     | 314,401            | 100.0    | -           | 4,834,411,176      | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 3,903              | 4.1      |             | 60,006,826         | 4.1      |             |
|                         | 買い Purchases | 4,542              | 4.6      | 639         | 69,849,642         | 4.6      | 9,842,816   |
|                         | 合計 Total     | 8,445              | 4.3      | -           | 129,856,468        | 4.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 92,390             | 95.9     |             | 1,420,667,013      | 95.9     |             |
|                         | 買い Purchases | 94,715             | 95.4     | 2,325       | 1,456,413,602      | 95.4     | 35,746,589  |
|                         | 合計 Total     | 187,105            | 95.7     | -           | 2,877,080,615      | 95.7     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 4                  | 0.0      |             | 61,520             | 0.0      | ▲70         |
|                         | 買い Purchases | 4                  | 0.0      |             | 61,450             | 0.0      |             |
|                         | 合計 Total     | 8                  | 0.0      | -           | 122,970            | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 821                | 0.9      |             | 12,626,190         | 0.9      |             |
|                                 | 買い Purchases | 1,013              | 1.0      | 192         | 15,578,954         | 1.0      | 2,952,764   |
|                                 | 合計 Total     | 1,834              | 0.9      | -           | 28,205,144         | 0.9      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 3,082              | 3.2      |             | 47,380,636         | 3.2      |             |
|                                 | 買い Purchases | 3,529              | 3.6      | 447         | 54,270,688         | 3.6      | 6,890,052   |
|                                 | 合計 Total     | 6,611              | 3.4      | -           | 101,651,324        | 3.4      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 688                | 0.7      | ▲65         | 10,581,240         | 0.7      | ▲1,000,629  |
|                                         | 買い Purchases | 623                | 0.6      |             | 9,580,611          | 0.6      |             |
|                                         | 合計 Total     | 1,311              | 0.7      | -           | 20,161,851         | 0.7      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 348                | 0.4      |             | 5,348,563          | 0.4      |             |
|                                         | 買い Purchases | 464                | 0.5      | 116         | 7,133,347          | 0.5      | 1,784,784   |
|                                         | 合計 Total     | 812                | 0.4      | -           | 12,481,910         | 0.4      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 1,853              | 1.9      |             | 28,480,765         | 1.9      |             |
|                                         | 買い Purchases | 2,257              | 2.3      | 404         | 34,711,412         | 2.3      | 6,230,647   |
|                                         | 合計 Total     | 4,110              | 2.1      | -           | 63,192,177         | 2.1      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 193                | 0.2      | ▲8          | 2,970,068          | 0.2      | ▲124,750    |
|                                         | 買い Purchases | 185                | 0.2      |             | 2,845,318          | 0.2      |             |
|                                         | 合計 Total     | 378                | 0.2      | -           | 5,815,386          | 0.2      | -           |

(注)

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Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(超長期国債先物 / SL-JGB(20-year) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 万円 ,% units, 10,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 自己委託合計<br>Total      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(日経225オプションブット / Nikkei 225 Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 千円 ,% units, 1,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 31,150             | 8.8      | ▲1,630      | 6,645,774          | 15.6     | ▲442,221    |
|                      | 買い Purchases | 29,520             | 8.4      |             | 6,203,553          | 14.5     |             |
|                      | 合計 Total     | 60,670             | 8.6      | –           | 12,849,327         | 15.0     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 321,972            | 91.2     | ▲735        | 36,051,379         | 84.4     |             |
|                      | 買い Purchases | 321,237            | 91.6     |             | 36,568,816         | 85.5     | 517,437     |
|                      | 合計 Total     | 643,209            | 91.4     | –           | 72,620,195         | 85.0     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 353,122            | 100.0    | ▲2,365      | 42,697,153         | 100.0    |             |
|                      | 買い Purchases | 350,757            | 100.0    |             | 42,772,369         | 100.0    | 75,216      |
|                      | 合計 Total     | 703,879            | 100.0    | –           | 85,469,522         | 100.0    | –           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 20,017             | 6.2      | ▲7,389      | 1,772,028          | 4.9      | ▲464,461    |
|                         | 買い Purchases | 12,628             | 3.9      |             | 1,307,567          | 3.6      |             |
|                         | 合計 Total     | 32,645             | 5.1      | –           | 3,079,595          | 4.2      | –           |
| 個人計<br>Individuals      | 売り Sales     | 47,923             | 14.9     | ▲2,213      | 3,323,601          | 9.2      | ▲258,113    |
|                         | 買い Purchases | 45,710             | 14.2     |             | 3,065,488          | 8.4      |             |
|                         | 合計 Total     | 93,633             | 14.6     | –           | 6,389,089          | 8.8      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 252,339            | 78.4     |             | 30,922,478         | 85.8     |             |
|                         | 買い Purchases | 261,076            | 81.3     | 8,737       | 32,163,797         | 88.0     | 1,241,319   |
|                         | 合計 Total     | 513,415            | 79.8     | –           | 63,086,275         | 86.9     | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 1,693              | 0.5      |             | 33,272             | 0.1      | ▲1,308      |
|                         | 買い Purchases | 1,823              | 0.6      | 130         | 31,964             | 0.1      |             |
|                         | 合計 Total     | 3,516              | 0.5      | –           | 65,236             | 0.1      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 418                | 0.1      | ▲48         | 10,410             | 0.0      | ▲1,029      |
|                                 | 買い Purchases | 370                | 0.1      |             | 9,381              | 0.0      |             |
|                                 | 合計 Total     | 788                | 0.1      | –           | 19,791             | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 2,922              | 0.9      | ▲285        | 275,629            | 0.8      | ▲96,133     |
|                                 | 買い Purchases | 2,637              | 0.8      |             | 179,496            | 0.5      |             |
|                                 | 合計 Total     | 5,559              | 0.9      | –           | 455,125            | 0.6      | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 664                | 0.2      | ▲238        | 31,099             | 0.1      | ▲15,713     |
|                                 | 買い Purchases | 426                | 0.1      |             | 15,386             | 0.0      |             |
|                                 | 合計 Total     | 1,090              | 0.2      | –           | 46,485             | 0.1      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 16,013             | 5.0      | ▲6,818      | 1,454,890          | 4.0      | ▲351,586    |
|                                 | 買い Purchases | 9,195              | 2.9      |             | 1,103,304          | 3.0      |             |
|                                 | 合計 Total     | 25,208             | 3.9      | –           | 2,558,194          | 3.5      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 5,000              | 1.6      | ▲2,500      | 296,500            | 0.8      | ▲139,000    |
|                                         | 買い Purchases | 2,500              | 0.8      |             | 157,500            | 0.4      |             |
|                                         | 合計 Total     | 7,500              | 1.2      | –           | 454,000            | 0.6      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 8,356              | 2.6      | ▲4,904      | 958,920            | 2.7      | ▲450,833    |
|                                         | 買い Purchases | 3,452              | 1.1      |             | 508,087            | 1.4      |             |
|                                         | 合計 Total     | 11,808             | 1.8      | –           | 1,467,007          | 2.0      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 2,622              | 0.8      |             | 193,765            | 0.5      |             |
|                                         | 買い Purchases | 3,243              | 1.0      | 621         | 437,717            | 1.2      | 243,952     |
|                                         | 合計 Total     | 5,865              | 0.9      | –           | 631,482            | 0.9      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 35                 | 0.0      | ▲35         | 5,705              | 0.0      | ▲5,705      |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 35                 | 0.0      | –           | 5,705              | 0.0      | –           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(日経225オプションコール / Nikkei 225 Options - Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 千円 ,% units, 1,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 27,430             | 11.4     | ▲4,349      | 2,003,186          | 11.7     | ▲385,697    |
|                      | 買い Purchases | 23,081             | 9.6      |             | 1,617,489          | 9.5      |             |
|                      | 合計 Total     | 50,511             | 10.5     | -           | 3,620,675          | 10.6     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 212,642            | 88.6     |             | 15,087,132         | 88.3     |             |
|                      | 買い Purchases | 217,197            | 90.4     | 4,555       | 15,469,869         | 90.5     | 382,737     |
|                      | 合計 Total     | 429,839            | 89.5     | -           | 30,557,001         | 89.4     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 240,072            | 100.0    |             | 17,090,318         | 100.0    | ▲2,960      |
|                      | 買い Purchases | 240,278            | 100.0    | 206         | 17,087,358         | 100.0    |             |
|                      | 合計 Total     | 480,350            | 100.0    | -           | 34,177,676         | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 19,867             | 9.3      | ▲937        | 900,163            | 6.0      | ▲175,521    |
|                         | 買い Purchases | 18,930             | 8.7      |             | 724,642            | 4.7      |             |
|                         | 合計 Total     | 38,797             | 9.0      | -           | 1,624,805          | 5.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 30,648             | 14.4     |             | 1,646,785          | 10.9     |             |
|                         | 買い Purchases | 34,763             | 16.0     | 4,115       | 1,677,387          | 10.8     | 30,602      |
|                         | 合計 Total     | 65,411             | 15.2     | -           | 3,324,172          | 10.9     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 160,641            | 75.5     |             | 12,516,085         | 83.0     |             |
|                         | 買い Purchases | 162,050            | 74.6     | 1,409       | 13,043,538         | 84.3     | 527,453     |
|                         | 合計 Total     | 322,691            | 75.1     | -           | 25,559,623         | 83.6     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 1,486              | 0.7      | ▲32         | 24,099             | 0.2      |             |
|                         | 買い Purchases | 1,454              | 0.7      |             | 24,302             | 0.2      | 203         |
|                         | 合計 Total     | 2,940              | 0.7      | -           | 48,401             | 0.2      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 690                | 0.3      | ▲120        | 4,320              | 0.0      | ▲3,470      |
|                                 | 買い Purchases | 570                | 0.3      |             | 850                | 0.0      |             |
|                                 | 合計 Total     | 1,260              | 0.3      | -           | 5,170              | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 3,719              | 1.7      |             | 244,249            | 1.6      | ▲39,032     |
|                                 | 買い Purchases | 3,835              | 1.8      | 116         | 205,217            | 1.3      |             |
|                                 | 合計 Total     | 7,554              | 1.8      | -           | 449,466            | 1.5      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 557                | 0.3      |             | 22,818             | 0.2      | ▲8,479      |
|                                 | 買い Purchases | 886                | 0.4      | 329         | 14,339             | 0.1      |             |
|                                 | 合計 Total     | 1,443              | 0.3      | -           | 37,157             | 0.1      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 14,901             | 7.0      | ▲1,262      | 628,776            | 4.2      | ▲124,540    |
|                                 | 買い Purchases | 13,639             | 6.3      |             | 504,236            | 3.3      |             |
|                                 | 合計 Total     | 28,540             | 6.6      | -           | 1,133,012          | 3.7      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 1,250              | 0.6      |             | 108,410            | 0.7      |             |
|                                         | 買い Purchases | 2,303              | 1.1      | 1,053       | 163,153            | 1.1      | 54,743      |
|                                         | 合計 Total     | 3,553              | 0.8      | -           | 271,563            | 0.9      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 13,611             | 6.4      | ▲2,335      | 519,686            | 3.4      | ▲182,673    |
|                                         | 買い Purchases | 11,276             | 5.2      |             | 337,013            | 2.2      |             |
|                                         | 合計 Total     | 24,887             | 5.8      | -           | 856,699            | 2.8      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 40                 | 0.0      |             | 680                | 0.0      |             |
|                                         | 買い Purchases | 60                 | 0.0      | 20          | 4,070              | 0.0      | 3,390       |
|                                         | 合計 Total     | 100                | 0.0      | -           | 4,750              | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(TOPIXオプションプット / TOPIX Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 百円, % units, 100yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 自己委託合計<br>Total      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(TOPIXオプションコール / TOPIX Options – Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 百円 , % units, 100yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 150                | 100.0    | 150         | 376,500            | 100.0    | 376,500     |
|                      | 合計 Total     | 150                | 50.0     | –           | 376,500            | 50.0     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 150                | 100.0    | ▲150        | 376,500            | 100.0    | ▲376,500    |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 150                | 50.0     | –           | 376,500            | 50.0     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 150                | 100.0    |             | 376,500            | 100.0    |             |
|                      | 買い Purchases | 150                | 100.0    |             | 376,500            | 100.0    |             |
|                      | 合計 Total     | 300                | 100.0    | –           | 753,000            | 100.0    | –           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 150                | 100.0    | ▲150        | 376,500            | 100.0    | ▲376,500    |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 150                | 100.0    | –           | 376,500            | 100.0    | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.



# 投資部門別取引状況

## Trading by Type of Investors

(JPX日経400オプションブット / JPX-Nikkei 400 Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 自己委託合計<br>Total      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

投資部門別取引状況  
Trading by Type of Investors  
(JPX日経400オプションコール / JPX-Nikkei 400 Options - Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 自己委託合計<br>Total      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(国債先物オプションブット / Options on JGB(10-year) Futures – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 万円, % units, 10,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 3,131              | 42.5     |             | 26,332             | 52.0     | ▲1,870      |
|                      | 買い Purchases | 3,521              | 46.9     | 390         | 24,462             | 46.9     |             |
|                      | 合計 Total     | 6,652              | 44.7     | -           | 50,794             | 49.4     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 4,239              | 57.5     | ▲249        | 24,261             | 48.0     |             |
|                      | 買い Purchases | 3,990              | 53.1     |             | 27,664             | 53.1     | 3,403       |
|                      | 合計 Total     | 8,229              | 55.3     | -           | 51,925             | 50.6     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 7,370              | 100.0    |             | 50,593             | 100.0    |             |
|                      | 買い Purchases | 7,511              | 100.0    | 141         | 52,126             | 100.0    | 1,533       |
|                      | 合計 Total     | 14,881             | 100.0    | -           | 102,719            | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 679                | 16.0     | ▲578        | 3,249              | 13.4     | ▲1,947      |
|                         | 買い Purchases | 101                | 2.5      |             | 1,302              | 4.7      |             |
|                         | 合計 Total     | 780                | 9.5      | -           | 4,551              | 8.8      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3,560              | 84.0     |             | 21,012             | 86.6     |             |
|                         | 買い Purchases | 3,889              | 97.5     | 329         | 26,362             | 95.3     | 5,350       |
|                         | 合計 Total     | 7,449              | 90.5     | -           | 47,374             | 91.2     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 1                  | 0.0      |             | 2                  | 0.0      |             |
|                                 | 買い Purchases | 1                  | 0.0      |             | 2                  | 0.0      |             |
|                                 | 合計 Total     | 2                  | 0.0      | -           | 4                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 678                | 16.0     | ▲578        | 3,247              | 13.4     | ▲1,947      |
|                                 | 買い Purchases | 100                | 2.5      |             | 1,300              | 4.7      |             |
|                                 | 合計 Total     | 778                | 9.5      | -           | 4,547              | 8.8      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 100                | 2.5      | 100         | 1,300              | 4.7      | 1,300       |
|                                         | 合計 Total     | 100                | 1.2      | -           | 1,300              | 2.5      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 678                | 16.0     | ▲678        | 3,247              | 13.4     | ▲3,247      |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 678                | 8.2      | -           | 3,247              | 6.3      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(国債先物オプションコール / Options on JGB(10-year) Futures – Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 万円, % units, 10,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 3,458              | 42.3     |             | 29,457             | 57.2     | ▲4,511      |
|                      | 買い Purchases | 3,683              | 45.2     | 225         | 24,946             | 48.6     |             |
|                      | 合計 Total     | 7,141              | 43.8     | -           | 54,403             | 53.0     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 4,712              | 57.7     | ▲254        | 21,997             | 42.8     |             |
|                      | 買い Purchases | 4,458              | 54.8     |             | 26,340             | 51.4     | 4,343       |
|                      | 合計 Total     | 9,170              | 56.2     | -           | 48,337             | 47.0     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 8,170              | 100.0    | ▲29         | 51,454             | 100.0    | ▲168        |
|                      | 買い Purchases | 8,141              | 100.0    |             | 51,286             | 100.0    |             |
|                      | 合計 Total     | 16,311             | 100.0    | -           | 102,740            | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 579                | 12.3     | ▲273        | 4,151              | 18.9     | ▲2,374      |
|                         | 買い Purchases | 306                | 6.9      |             | 1,777              | 6.7      |             |
|                         | 合計 Total     | 885                | 9.7      | -           | 5,928              | 12.3     | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 4,133              | 87.7     |             | 17,846             | 81.1     |             |
|                         | 買い Purchases | 4,152              | 93.1     | 19          | 24,563             | 93.3     | 6,717       |
|                         | 合計 Total     | 8,285              | 90.3     | -           | 42,409             | 87.7     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 100                | 2.1      | ▲100        | 200                | 0.9      | ▲200        |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 100                | 1.1      | -           | 200                | 0.4      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 479                | 10.2     | ▲173        | 3,951              | 18.0     | ▲2,174      |
|                                 | 買い Purchases | 306                | 6.9      |             | 1,777              | 6.7      |             |
|                                 | 合計 Total     | 785                | 8.6      | -           | 5,728              | 11.9     | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 320                | 6.8      | ▲320        | 2,830              | 12.9     | ▲2,830      |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 320                | 3.5      | -           | 2,830              | 5.9      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 159                | 3.4      |             | 1,121              | 5.1      |             |
|                                         | 買い Purchases | 306                | 6.9      | 147         | 1,777              | 6.7      | 656         |
|                                         | 合計 Total     | 465                | 5.1      | -           | 2,898              | 6.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- ▲ indicates net selling.
- This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(有価証券オプションブット / Securities Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 – 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 6,460              | 41.7     | ▲1,350      | 17,344,000         | 20.4     |             |
|                      | 買い Purchases | 5,110              | 37.9     |             | 22,544,750         | 27.0     | 5,200,750   |
|                      | 合計 Total     | 11,570             | 39.9     | –           | 39,888,750         | 23.7     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 9,029              | 58.3     | ▲650        | 67,644,150         | 79.6     | ▲6,720,750  |
|                      | 買い Purchases | 8,379              | 62.1     |             | 60,923,400         | 73.0     |             |
|                      | 合計 Total     | 17,408             | 60.1     | –           | 128,567,550        | 76.3     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 15,489             | 100.0    | ▲2,000      | 84,988,150         | 100.0    | ▲1,520,000  |
|                      | 買い Purchases | 13,489             | 100.0    |             | 83,468,150         | 100.0    |             |
|                      | 合計 Total     | 28,978             | 100.0    | –           | 168,456,300        | 100.0    | –           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 6,770              | 75.0     | ▲2,390      | 16,940,350         | 25.0     | ▲6,993,450  |
|                         | 買い Purchases | 4,380              | 52.3     |             | 9,946,900          | 16.3     |             |
|                         | 合計 Total     | 11,150             | 64.1     | –           | 26,887,250         | 20.9     | –           |
| 個人計<br>Individuals      | 売り Sales     | 340                | 3.8      | ▲270        | 6,575,400          | 9.7      | ▲699,100    |
|                         | 買い Purchases | 70                 | 0.8      |             | 5,876,300          | 9.6      |             |
|                         | 合計 Total     | 410                | 2.4      | –           | 12,451,700         | 9.7      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,919              | 21.3     |             | 44,128,400         | 65.2     |             |
|                         | 買い Purchases | 3,929              | 46.9     | 2,010       | 45,100,200         | 74.0     | 971,800     |
|                         | 合計 Total     | 5,848              | 33.6     | –           | 89,228,600         | 69.4     | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 6,770              | 75.0     | ▲2,390      | 16,940,350         | 25.0     | ▲6,993,450  |
|                                 | 買い Purchases | 4,380              | 52.3     |             | 9,946,900          | 16.3     |             |
|                                 | 合計 Total     | 11,150             | 64.1     | –           | 26,887,250         | 20.9     | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(有価証券オプションコール / Securities Options - Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 円, % units, yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 5,810              | 30.9     | ▲2,830      | 37,323,300         | 4.9      |             |
|                      | 買い Purchases | 2,980              | 15.9     |             | 38,352,000         | 5.0      | 1,028,700   |
|                      | 合計 Total     | 8,790              | 23.4     | -           | 75,675,300         | 4.9      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 12,990             | 69.1     |             | 727,952,200        | 95.1     | ▲1,028,700  |
|                      | 買い Purchases | 15,820             | 84.1     | 2,830       | 726,923,500        | 95.0     |             |
|                      | 合計 Total     | 28,810             | 76.6     | -           | 1,454,875,700      | 95.1     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 18,800             | 100.0    |             | 765,275,500        | 100.0    |             |
|                      | 買い Purchases | 18,800             | 100.0    |             | 765,275,500        | 100.0    |             |
|                      | 合計 Total     | 37,600             | 100.0    | -           | 1,530,551,000      | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 2,290              | 17.6     |             | 25,877,200         | 3.6      |             |
|                         | 買い Purchases | 5,220              | 33.0     | 2,930       | 27,219,400         | 3.7      | 1,342,200   |
|                         | 合計 Total     | 7,510              | 26.1     | -           | 53,096,600         | 3.6      | -           |
| 個人計<br>Individuals      | 売り Sales     | 690                | 5.3      | ▲90         | 12,474,800         | 1.7      | ▲2,370,700  |
|                         | 買い Purchases | 600                | 3.8      |             | 10,104,100         | 1.4      |             |
|                         | 合計 Total     | 1,290              | 4.5      | -           | 22,578,900         | 1.6      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 10,010             | 77.1     | ▲10         | 689,600,200        | 94.7     | ▲200        |
|                         | 買い Purchases | 10,000             | 63.2     |             | 689,600,000        | 94.9     |             |
|                         | 合計 Total     | 20,010             | 69.5     | -           | 1,379,200,200      | 94.8     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 2,290              | 17.6     |             | 25,877,200         | 3.6      |             |
|                                 | 買い Purchases | 5,220              | 33.0     | 2,930       | 27,219,400         | 3.7      | 1,342,200   |
|                                 | 合計 Total     | 7,510              | 26.1     | -           | 53,096,600         | 3.6      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

Notes:

- 1)▲indicates net selling.
- 2)This survey covers Trading Participants with capital of 3 billion yen or more.

# 投資部門別取引状況

## Trading by Type of Investors

(RNP先物 / RNP Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2019年07月 第5週 2019/07 week5 ( 07/29 - 08/02 )

単位: 千円 ,% units, 1,000yen, %

総計・自己合計・委託合計 Total, Proprietary & Brokerage

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 自己委託合計<br>Total      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

(注)

- ▲印は売越しを示す。
- 投資部門別及び総計欄の取引高及び取引代金の数値は、資本の額30億円未満の証券会社の委託分を除いて集計したものである。

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