

# 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 30,849             | 10.0     |             | 512,511,495        | 10.0     |             |
|                      | 買い Purchases | 35,046             | 11.4     | 4,197       | 583,145,342        | 11.4     | 70,633,847  |
|                      | 合計 Total     | 65,895             | 10.7     | -           | 1,095,656,837      | 10.7     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 278,252            | 90.0     | ▲4,815      | 4,635,358,185      | 90.0     | ▲81,062,977 |
|                      | 買い Purchases | 273,437            | 88.6     |             | 4,554,295,208      | 88.6     |             |
|                      | 合計 Total     | 551,689            | 89.3     | -           | 9,189,653,393      | 89.3     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 309,101            | 100.0    | ▲618        | 5,147,869,680      | 100.0    | ▲10,429,130 |
|                      | 買い Purchases | 308,483            | 100.0    |             | 5,137,440,550      | 100.0    |             |
|                      | 合計 Total     | 617,584            | 100.0    | -           | 10,285,310,230     | 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     | 19,064             | 6.9      | ▲3,276      | 317,776,969        | 6.9      | ▲54,713,757 |
|                         | 買い Purchases | 15,788             | 5.8      |             | 263,063,212        | 5.8      |             |
|                         | 合計 Total     | 34,852             | 6.3      | -           | 580,840,181        | 6.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 31,623             | 11.4     |             | 526,960,527        | 11.4     |             |
|                         | 買い Purchases | 32,465             | 11.9     | 842         | 540,803,560        | 11.9     | 13,843,033  |
|                         | 合計 Total     | 64,088             | 11.6     | -           | 1,067,764,087      | 11.6     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 225,328            | 81.0     | ▲2,819      | 3,753,307,988      | 81.0     | ▲47,558,632 |
|                         | 買い Purchases | 222,509            | 81.4     |             | 3,705,749,356      | 81.4     |             |
|                         | 合計 Total     | 447,837            | 81.2     | -           | 7,459,057,344      | 81.2     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 2,237              | 0.8      |             | 37,312,700         | 0.8      |             |
|                         | 買い Purchases | 2,675              | 1.0      | 438         | 44,679,080         | 1.0      | 7,366,380   |
|                         | 合計 Total     | 4,912              | 0.9      | -           | 81,991,780         | 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     | 9,088              | 3.3      | ▲4,039      | 151,639,598        | 3.3      | ▲67,598,021 |
|                                 | 買い Purchases | 5,049              | 1.8      |             | 84,041,577         | 1.8      |             |
|                                 | 合計 Total     | 14,137             | 2.6      | -           | 235,681,175        | 2.6      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 1,636              | 0.6      | ▲11         | 27,308,605         | 0.6      | ▲247,674    |
|                                 | 買い Purchases | 1,625              | 0.6      |             | 27,060,931         | 0.6      |             |
|                                 | 合計 Total     | 3,261              | 0.6      | -           | 54,369,536         | 0.6      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 371                | 0.1      |             | 6,193,270          | 0.1      |             |
|                                 | 買い Purchases | 453                | 0.2      | 82          | 7,552,010          | 0.2      | 1,358,740   |
|                                 | 合計 Total     | 824                | 0.1      | -           | 13,745,280         | 0.1      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 7,969              | 2.9      |             | 132,635,496        | 2.9      |             |
|                                 | 買い Purchases | 8,661              | 3.2      | 692         | 144,408,693        | 3.2      | 11,773,197  |
|                                 | 合計 Total     | 16,630             | 3.0      | -           | 277,044,189        | 3.0      | -           |

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 | 455                | 0.2      | 455         | 7,589,917          | 0.2      | 7,589,917   |
|                                         | 合計 Total     | 455                | 0.1      | -           | 7,589,917          | 0.1      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 2,106              | 0.8      | ▲408        | 35,110,766         | 0.8      | ▲6,735,376  |
|                                         | 買い Purchases | 1,698              | 0.6      |             | 28,375,390         | 0.6      |             |
|                                         | 合計 Total     | 3,804              | 0.7      | -           | 63,486,156         | 0.7      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 5,863              | 2.1      |             | 97,524,730         | 2.1      |             |
|                                         | 買い Purchases | 6,318              | 2.3      | 455         | 105,279,086        | 2.3      | 7,754,356   |
|                                         | 合計 Total     | 12,181             | 2.2      | -           | 202,803,816        | 2.2      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 190                | 0.1      | 190         | 3,164,300          | 0.1      | 3,164,300   |
|                                         | 合計 Total     | 190                | 0.0      | -           | 3,164,300          | 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 105,985            | 3.3      |             | 176,479,343,900    | 3.3      |                |
|                      | 買い Purchases | 107,136            | 3.3      | 1,151       | 178,418,997,000    | 3.3      | 1,939,653,100  |
|                      | 合計 Total     | 213,121            | 3.3      | -           | 354,898,340,900    | 3.3      | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 3,142,819          | 96.7     | ▲3,831      | 5,235,424,071,900  | 96.7     | ▲6,397,158,100 |
|                      | 買い Purchases | 3,138,988          | 96.7     |             | 5,229,026,913,800  | 96.7     |                |
|                      | 合計 Total     | 6,281,807          | 96.7     | -           | 10,464,450,985,700 | 96.7     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 3,248,804          | 100.0    | ▲2,680      | 5,411,903,415,800  | 100.0    | ▲4,457,505,000 |
|                      | 買い Purchases | 3,246,124          | 100.0    |             | 5,407,445,910,800  | 100.0    |                |
|                      | 合計 Total     | 6,494,928          | 100.0    | -           | 10,819,349,326,600 | 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     | 23,373             | 0.7      |             | 38,932,854,200     | 0.7      |                 |
|                         | 買い Purchases | 23,395             | 0.7      | 22          | 38,970,410,100     | 0.7      | 37,555,900      |
|                         | 合計 Total     | 46,768             | 0.7      | -           | 77,903,264,300     | 0.7      | -               |
| 個人計<br>Individuals      | 売り Sales     | 714,788            | 22.7     |             | 1,191,007,480,900  | 22.7     |                 |
|                         | 買い Purchases | 757,413            | 24.1     | 42,645      | 1,261,832,127,200  | 24.1     | 70,824,646,300  |
|                         | 合計 Total     | 1,472,181          | 23.4     | -           | 2,452,839,608,100  | 23.4     | -               |
| 海外投資家計<br>Foreigners    | 売り Sales     | 2,363,589          | 75.2     | ▲49,570     | 3,937,011,568,300  | 75.2     | ▲82,363,945,300 |
|                         | 買い Purchases | 2,314,019          | 73.7     |             | 3,854,647,623,000  | 73.7     |                 |
|                         | 合計 Total     | 4,677,608          | 74.5     | -           | 7,791,659,191,300  | 74.5     | -               |
| 証券会社<br>Securities Cos. | 売り Sales     | 41,089             | 1.3      |             | 68,472,168,500     | 1.3      |                 |
|                         | 買い Purchases | 44,161             | 1.4      | 3,072       | 73,576,753,500     | 1.4      | 5,104,585,000   |
|                         | 合計 Total     | 85,250             | 1.4      | -           | 142,048,922,000    | 1.4      | -               |

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     | 42                 | 0.0      | ▲15         | 69,593,500         | 0.0      | ▲24,401,500    |
|                                 | 買い Purchases | 27                 | 0.0      |             | 45,192,000         | 0.0      |                |
|                                 | 合計 Total     | 69                 | 0.0      | -           | 114,785,500        | 0.0      | -              |
| 事業法人<br>Business Cos.           | 売り Sales     | 14,275             | 0.5      |             | 23,770,177,700     | 0.5      |                |
|                                 | 買い Purchases | 14,866             | 0.5      | 591         | 24,752,434,800     | 0.5      | 982,257,100    |
|                                 | 合計 Total     | 29,141             | 0.5      | -           | 48,522,612,500     | 0.5      | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 6,404              | 0.2      |             | 10,664,926,500     | 0.2      |                |
|                                 | 買い Purchases | 6,881              | 0.2      | 477         | 11,473,150,300     | 0.2      | 808,223,800    |
|                                 | 合計 Total     | 13,285             | 0.2      | -           | 22,138,076,800     | 0.2      | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 2,652              | 0.1      | ▲1,031      | 4,428,156,500      | 0.1      | ▲1,728,523,500 |
|                                 | 買い Purchases | 1,621              | 0.1      |             | 2,699,633,000      | 0.1      |                |
|                                 | 合計 Total     | 4,273              | 0.1      | -           | 7,127,789,500      | 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     | 2,300              | 0.1      | ▲1,050      | 3,840,400,000      | 0.1      | ▲1,760,393,000 |
|                                         | 買い Purchases | 1,250              | 0.0      |             | 2,080,007,000      | 0.0      |                |
|                                         | 合計 Total     | 3,550              | 0.1      | -           | 5,920,407,000      | 0.1      | -              |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 313                | 0.0      |             | 522,641,500        | 0.0      |                |
|                                         | 買い Purchases | 337                | 0.0      | 24          | 562,734,000        | 0.0      | 40,092,500     |
|                                         | 合計 Total     | 650                | 0.0      | -           | 1,085,375,500      | 0.0      | -              |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 39                 | 0.0      | ▲5          | 65,115,000         | 0.0      | ▲8,223,000     |
|                                         | 買い Purchases | 34                 | 0.0      |             | 56,892,000         | 0.0      |                |
|                                         | 合計 Total     | 73                 | 0.0      | -           | 122,007,000        | 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:

- 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  
(TOPIX先物 / TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 23,753             | 9.8      |             | 3,096,310,781      | 9.8      |              |
|                      | 買い Purchases | 27,755             | 11.5     | 4,002       | 3,614,565,552      | 11.5     | 518,254,771  |
|                      | 合計 Total     | 51,508             | 10.7     | -           | 6,710,876,333      | 10.7     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 217,636            | 90.2     | ▲4,207      | 28,350,859,802     | 90.2     | ▲544,566,821 |
|                      | 買い Purchases | 213,429            | 88.5     |             | 27,806,292,981     | 88.5     |              |
|                      | 合計 Total     | 431,065            | 89.3     | -           | 56,157,152,783     | 89.3     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 241,389            | 100.0    | ▲205        | 31,447,170,583     | 100.0    | ▲26,312,050  |
|                      | 買い Purchases | 241,184            | 100.0    |             | 31,420,858,533     | 100.0    |              |
|                      | 合計 Total     | 482,573            | 100.0    | -           | 62,868,029,116     | 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     | 7,216              | 3.3      | ▲2,204      | 938,464,535        | 3.3      | ▲284,866,099 |
|                         | 買い Purchases | 5,012              | 2.3      |             | 653,598,436        | 2.4      |              |
|                         | 合計 Total     | 12,228             | 2.8      | -           | 1,592,062,971      | 2.8      | -            |
| 個人計<br>Individuals      | 売り Sales     | 2,604              | 1.2      | ▲218        | 339,612,540        | 1.2      | ▲28,500,960  |
|                         | 買い Purchases | 2,386              | 1.1      |             | 311,111,580        | 1.1      |              |
|                         | 合計 Total     | 4,990              | 1.2      | -           | 650,724,120        | 1.2      | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 206,905            | 95.1     | ▲1,183      | 26,953,489,827     | 95.1     | ▲152,262,612 |
|                         | 買い Purchases | 205,722            | 96.4     |             | 26,801,227,215     | 96.4     |              |
|                         | 合計 Total     | 412,627            | 95.7     | -           | 53,754,717,042     | 95.7     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 911                | 0.4      | ▲602        | 119,292,900        | 0.4      | ▲78,937,150  |
|                         | 買い Purchases | 309                | 0.1      |             | 40,355,750         | 0.1      |              |
|                         | 合計 Total     | 1,220              | 0.3      | -           | 159,648,650        | 0.3      | -            |

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     | 2,562              | 1.2      | ▲1,521      | 332,908,725        | 1.2      | ▲197,434,542 |
|                                 | 買い Purchases | 1,041              | 0.5      |             | 135,474,183        | 0.5      |              |
|                                 | 合計 Total     | 3,603              | 0.8      | -           | 468,382,908        | 0.8      | -            |
| 事業法人<br>Business Cos.           | 売り Sales     | 24                 | 0.0      |             | 3,124,700          | 0.0      | ▲100         |
|                                 | 買い Purchases | 24                 | 0.0      |             | 3,124,600          | 0.0      |              |
|                                 | 合計 Total     | 48                 | 0.0      | -           | 6,249,300          | 0.0      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 97                 | 0.0      | ▲18         | 12,681,200         | 0.0      | ▲2,354,650   |
|                                 | 買い Purchases | 79                 | 0.0      |             | 10,326,550         | 0.0      |              |
|                                 | 合計 Total     | 176                | 0.0      | -           | 23,007,750         | 0.0      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 4,533              | 2.1      | ▲665        | 589,749,910        | 2.1      | ▲85,076,807  |
|                                 | 買い Purchases | 3,868              | 1.8      |             | 504,673,103        | 1.8      |              |
|                                 | 合計 Total     | 8,401              | 1.9      | -           | 1,094,423,013      | 1.9      | -            |

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     | 171                | 0.1      |             | 22,175,650         | 0.1      |              |
|                                         | 買い Purchases | 329                | 0.2      | 158         | 43,005,627         | 0.2      | 20,829,977   |
|                                         | 合計 Total     | 500                | 0.1      | -           | 65,181,277         | 0.1      | -            |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 110                | 0.1      |             | 14,269,000         | 0.1      |              |
|                                         | 買い Purchases | 715                | 0.3      | 605         | 93,696,500         | 0.3      | 79,427,500   |
|                                         | 合計 Total     | 825                | 0.2      | -           | 107,965,500        | 0.2      | -            |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 4,177              | 1.9      | ▲1,353      | 543,425,810        | 1.9      | ▲175,454,834 |
|                                         | 買い Purchases | 2,824              | 1.3      |             | 367,970,976        | 1.3      |              |
|                                         | 合計 Total     | 7,001              | 1.6      | -           | 911,396,786        | 1.6      | -            |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 75                 | 0.0      | ▲75         | 9,879,450          | 0.0      | ▲9,879,450   |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 75                 | 0.0      | -           | 9,879,450          | 0.0      | -            |

(注)

1. ▲印は売越しを示す。  
2. 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

(ミニTOPIX先物 / mini-TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 2,505              | 8.4      |             | 3,265,798,500      | 8.4      |                |
|                      | 買い Purchases | 3,922              | 13.1     | 1,417       | 5,115,667,000      | 13.1     | 1,849,868,500  |
|                      | 合計 Total     | 6,427              | 10.7     | -           | 8,381,465,500      | 10.8     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 27,349             | 91.6     | ▲1,314      | 35,630,995,150     | 91.6     | ▲1,714,550,000 |
|                      | 買い Purchases | 26,035             | 86.9     |             | 33,916,445,150     | 86.9     |                |
|                      | 合計 Total     | 53,384             | 89.3     | -           | 69,547,440,300     | 89.2     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 29,854             | 100.0    |             | 38,896,793,650     | 100.0    |                |
|                      | 買い Purchases | 29,957             | 100.0    | 103         | 39,032,112,150     | 100.0    | 135,318,500    |
|                      | 合計 Total     | 59,811             | 100.0    | -           | 77,928,905,800     | 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     | 653                | 2.4      | ▲239        | 853,832,500        | 2.4      | ▲314,895,500 |
|                         | 買い Purchases | 414                | 1.6      |             | 538,937,000        | 1.6      |              |
|                         | 合計 Total     | 1,067              | 2.0      | -           | 1,392,769,500      | 2.0      | -            |
| 個人計<br>Individuals      | 売り Sales     | 3,850              | 14.1     | ▲725        | 5,014,174,800      | 14.1     | ▲938,690,500 |
|                         | 買い Purchases | 3,125              | 12.0     |             | 4,075,484,300      | 12.0     |              |
|                         | 合計 Total     | 6,975              | 13.1     | -           | 9,089,659,100      | 13.1     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 22,500             | 82.3     | ▲214        | 29,311,480,350     | 82.3     | ▲283,624,750 |
|                         | 買い Purchases | 22,286             | 85.6     |             | 29,027,855,600     | 85.6     |              |
|                         | 合計 Total     | 44,786             | 83.9     | -           | 58,339,335,950     | 83.9     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 346                | 1.3      | ▲136        | 451,507,500        | 1.3      | ▲177,339,250 |
|                         | 買い Purchases | 210                | 0.8      |             | 274,168,250        | 0.8      |              |
|                         | 合計 Total     | 556                | 1.0      | -           | 725,675,750        | 1.0      | -            |

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     | 64                 | 0.2      | ▲43         | 83,441,000         | 0.2      | ▲56,154,500  |
|                                 | 買い Purchases | 21                 | 0.1      |             | 27,286,500         | 0.1      |              |
|                                 | 合計 Total     | 85                 | 0.2      | -           | 110,727,500        | 0.2      | -            |
| 事業法人<br>Business Cos.           | 売り Sales     | 297                | 1.1      | ▲48         | 388,122,250        | 1.1      | ▲63,176,750  |
|                                 | 買い Purchases | 249                | 1.0      |             | 324,945,500        | 1.0      |              |
|                                 | 合計 Total     | 546                | 1.0      | -           | 713,067,750        | 1.0      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 9                  | 0.0      |             | 11,841,750         | 0.0      |              |
|                                 | 買い Purchases | 25                 | 0.1      | 16          | 32,682,750         | 0.1      | 20,841,000   |
|                                 | 合計 Total     | 34                 | 0.1      | -           | 44,524,500         | 0.1      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 283                | 1.0      | ▲164        | 370,427,500        | 1.0      | ▲216,405,250 |
|                                 | 買い Purchases | 119                | 0.5      |             | 154,022,250        | 0.5      |              |
|                                 | 合計 Total     | 402                | 0.8      | -           | 524,449,750        | 0.8      | -            |

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 | 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     | 283                | 1.0      | ▲164        | 370,427,500        | 1.0      | ▲216,405,250 |
|                                         | 買い Purchases | 119                | 0.5      |             | 154,022,250        | 0.5      |              |
|                                         | 合計 Total     | 402                | 0.8      | -           | 524,449,750        | 0.8      | -            |
| 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 9,400              | 13.6     |             | 11,071,817,500     | 13.7     |                |
|                      | 買い Purchases | 10,475             | 15.2     | 1,075       | 12,249,159,700     | 15.1     | 1,177,342,200  |
|                      | 合計 Total     | 19,875             | 14.4     | -           | 23,320,977,200     | 14.4     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 59,654             | 86.4     | ▲1,011      | 69,983,038,300     | 86.3     | ▲1,101,966,700 |
|                      | 買い Purchases | 58,643             | 84.8     |             | 68,881,071,600     | 84.9     |                |
|                      | 合計 Total     | 118,297            | 85.6     | -           | 138,864,109,900    | 85.6     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 69,054             | 100.0    |             | 81,054,855,800     | 100.0    |                |
|                      | 買い Purchases | 69,118             | 100.0    | 64          | 81,130,231,300     | 100.0    | 75,375,500     |
|                      | 合計 Total     | 138,172            | 100.0    | -           | 162,185,087,100    | 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     | 3,513              | 5.9      | ▲2,424      | 4,103,277,000      | 5.9      | ▲2,821,263,000 |
|                         | 買い Purchases | 1,089              | 1.9      |             | 1,282,014,000      | 1.9      |                |
|                         | 合計 Total     | 4,602              | 3.9      | -           | 5,385,291,000      | 3.9      | -              |
| 個人計<br>Individuals      | 売り Sales     | 3,655              | 6.1      | ▲1,209      | 4,288,988,000      | 6.1      | ▲1,417,651,900 |
|                         | 買い Purchases | 2,446              | 4.2      |             | 2,871,336,100      | 4.2      |                |
|                         | 合計 Total     | 6,101              | 5.2      | -           | 7,160,324,100      | 5.2      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 52,432             | 87.9     |             | 61,526,672,300     | 87.9     |                |
|                         | 買い Purchases | 55,056             | 93.9     | 2,624       | 64,666,672,500     | 93.9     | 3,140,000,200  |
|                         | 合計 Total     | 107,488            | 90.9     | -           | 126,193,344,800    | 90.9     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 54                 | 0.1      | ▲2          | 64,101,000         | 0.1      | ▲3,052,000     |
|                         | 買い Purchases | 52                 | 0.1      |             | 61,049,000         | 0.1      |                |
|                         | 合計 Total     | 106                | 0.1      | -           | 125,150,000        | 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     | 946                | 1.6      | ▲362        | 1,105,240,500      | 1.6      | ▲416,587,000   |
|                                 | 買い Purchases | 584                | 1.0      |             | 688,653,500        | 1.0      |                |
|                                 | 合計 Total     | 1,530              | 1.3      | -           | 1,793,894,000      | 1.3      | -              |
| 事業法人<br>Business Cos.           | 売り Sales     | 95                 | 0.2      |             | 111,798,500        | 0.2      |                |
|                                 | 買い Purchases | 98                 | 0.2      | 3           | 115,364,000        | 0.2      | 3,565,500      |
|                                 | 合計 Total     | 193                | 0.2      | -           | 227,162,500        | 0.2      | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 79                 | 0.1      | ▲21         | 93,123,000         | 0.1      | ▲24,939,500    |
|                                 | 買い Purchases | 58                 | 0.1      |             | 68,183,500         | 0.1      |                |
|                                 | 合計 Total     | 137                | 0.1      | -           | 161,306,500        | 0.1      | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 2,393              | 4.0      | ▲2,044      | 2,793,115,000      | 4.0      | ▲2,383,302,000 |
|                                 | 買い Purchases | 349                | 0.6      |             | 409,813,000        | 0.6      |                |
|                                 | 合計 Total     | 2,742              | 2.3      | -           | 3,202,928,000      | 2.3      | -              |

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     | 2,393              | 4.0      | ▲2,056      | 2,793,115,000      | 4.0      | ▲2,397,327,000 |
|                                         | 買い Purchases | 337                | 0.6      |             | 395,788,000        | 0.6      |                |
|                                         | 合計 Total     | 2,730              | 2.3      | -           | 3,188,903,000      | 2.3      | -              |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |                |
|                                         | 買い Purchases | 12                 | 0.0      | 12          | 14,025,000         | 0.0      | 14,025,000     |
|                                         | 合計 Total     | 12                 | 0.0      | -           | 14,025,000         | 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:

- 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  
(マザーズ指数先物 / MOTHERS Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 951                | 37.2     |             | 891,378,500        | 37.4     |             |
|                      | 買い Purchases | 1,004              | 39.3     | 53          | 936,599,500        | 39.3     | 45,221,000  |
|                      | 合計 Total     | 1,955              | 38.3     | -           | 1,827,978,000      | 38.4     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,604              | 62.8     | ▲53         | 1,489,825,000      | 62.6     | ▲45,230,000 |
|                      | 買い Purchases | 1,551              | 60.7     |             | 1,444,595,000      | 60.7     |             |
|                      | 合計 Total     | 3,155              | 61.7     | -           | 2,934,420,000      | 61.6     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 2,555              | 100.0    |             | 2,381,203,500      | 100.0    | ▲9,000      |
|                      | 買い Purchases | 2,555              | 100.0    |             | 2,381,194,500      | 100.0    |             |
|                      | 合計 Total     | 5,110              | 100.0    | -           | 4,762,398,000      | 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     | 47                 | 2.9      |             | 43,976,500         | 3.0      |              |
|                         | 買い Purchases | 69                 | 4.4      | 22          | 64,051,000         | 4.4      | 20,074,500   |
|                         | 合計 Total     | 116                | 3.7      | -           | 108,027,500        | 3.7      | -            |
| 個人計<br>Individuals      | 売り Sales     | 885                | 55.2     |             | 823,718,000        | 55.3     |              |
|                         | 買い Purchases | 956                | 61.6     | 71          | 887,376,500        | 61.4     | 63,658,500   |
|                         | 合計 Total     | 1,841              | 58.4     | -           | 1,711,094,500      | 58.3     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 540                | 33.7     | ▲158        | 498,906,000        | 33.5     | ▲139,446,000 |
|                         | 買い Purchases | 382                | 24.6     |             | 359,460,000        | 24.9     |              |
|                         | 合計 Total     | 922                | 29.2     | -           | 858,366,000        | 29.3     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 132                | 8.2      |             | 123,224,500        | 8.3      |              |
|                         | 買い Purchases | 144                | 9.3      | 12          | 133,707,500        | 9.3      | 10,483,000   |
|                         | 合計 Total     | 276                | 8.7      | -           | 256,932,000        | 8.8      | -            |

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     | 37                 | 2.3      |             | 34,658,000         | 2.3      |             |
|                                 | 買い Purchases | 59                 | 3.8      | 22          | 54,817,000         | 3.8      | 20,159,000  |
|                                 | 合計 Total     | 96                 | 3.0      | -           | 89,475,000         | 3.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 10                 | 0.6      |             | 9,318,500          | 0.6      | ▲84,500     |
|                                 | 買い Purchases | 10                 | 0.6      |             | 9,234,000          | 0.6      |             |
|                                 | 合計 Total     | 20                 | 0.6      | -           | 18,552,500         | 0.6      | -           |
| 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

(NYダウ先物 / OSE DJIA Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 25                 | 2.5      | ▲25         | 46,290,000         | 2.5      | ▲46,290,000 |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 25                 | 1.3      | -           | 46,290,000         | 1.3      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 974                | 97.5     |             | 1,803,454,400      | 97.5     |             |
|                      | 買い Purchases | 1,000              | 100.0    | 26          | 1,851,596,400      | 100.0    | 48,142,000  |
|                      | 合計 Total     | 1,974              | 98.7     | -           | 3,655,050,800      | 98.7     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 999                | 100.0    |             | 1,849,744,400      | 100.0    |             |
|                      | 買い Purchases | 1,000              | 100.0    | 1           | 1,851,596,400      | 100.0    | 1,852,000   |
|                      | 合計 Total     | 1,999              | 100.0    | -           | 3,701,340,800      | 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     | 17                 | 1.7      |             | 31,498,900         | 1.7      |              |
|                         | 買い Purchases | 36                 | 3.6      | 19          | 66,660,500         | 3.6      | 35,161,600   |
|                         | 合計 Total     | 53                 | 2.7      | -           | 98,159,400         | 2.7      | -            |
| 個人計<br>Individuals      | 売り Sales     | 350                | 35.9     | ▲124        | 648,251,000        | 35.9     | ▲230,157,700 |
|                         | 買い Purchases | 226                | 22.6     |             | 418,093,300        | 22.6     |              |
|                         | 合計 Total     | 576                | 29.2     | -           | 1,066,344,300      | 29.2     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 599                | 61.5     |             | 1,108,871,600      | 61.5     |              |
|                         | 買い Purchases | 733                | 73.3     | 134         | 1,357,593,300      | 73.3     | 248,721,700  |
|                         | 合計 Total     | 1,332              | 67.5     | -           | 2,466,464,900      | 67.5     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 8                  | 0.8      | ▲3          | 14,832,900         | 0.8      | ▲5,583,600   |
|                         | 買い Purchases | 5                  | 0.5      |             | 9,249,300          | 0.5      |              |
|                         | 合計 Total     | 13                 | 0.7      | -           | 24,082,200         | 0.7      | -            |

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     | 17                 | 1.7      |             | 31,498,900         | 1.7      |             |
|                                 | 買い Purchases | 36                 | 3.6      | 19          | 66,660,500         | 3.6      | 35,161,600  |
|                                 | 合計 Total     | 53                 | 2.7      | -           | 98,159,400         | 2.7      | -           |
| 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  
(インドNifty50先物 / India Nifty50 Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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:

- 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

(台湾加権指数先物 / TAIFEX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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 | 50                 | 100.0    | 50          | 45,735,000         | 100.0    | 45,735,000  |
|                      | 合計 Total     | 50                 | 50.0     | -           | 45,735,000         | 50.0     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 50                 | 100.0    | ▲50         | 45,735,000         | 100.0    | ▲45,735,000 |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 50                 | 50.0     | -           | 45,735,000         | 50.0     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 50                 | 100.0    |             | 45,735,000         | 100.0    |             |
|                      | 買い Purchases | 50                 | 100.0    |             | 45,735,000         | 100.0    |             |
|                      | 合計 Total     | 100                | 100.0    | -           | 91,470,000         | 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     | 50                 | 100.0    | ▲50         | 45,735,000         | 100.0    | ▲45,735,000 |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 50                 | 100.0    | -           | 45,735,000         | 100.0    | -           |
| 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     | 50                 | 100.0    | ▲50         | 45,735,000         | 100.0    | ▲45,735,000 |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 50                 | 100.0    | -           | 45,735,000         | 100.0    | -           |
| 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  
(FTSE中国50先物 / FTSE China 50 Index Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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:

- 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 329                | 73.3     | ▲164        | 75,878,000         | 71.6     | ▲35,217,000 |
|                      | 買い Purchases | 165                | 43.1     |             | 40,661,000         | 44.6     |             |
|                      | 合計 Total     | 494                | 59.4     | -           | 116,539,000        | 59.1     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 120                | 26.7     |             | 30,166,000         | 28.4     |             |
|                      | 買い Purchases | 218                | 56.9     | 98          | 50,475,000         | 55.4     | 20,309,000  |
|                      | 合計 Total     | 338                | 40.6     | -           | 80,641,000         | 40.9     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 449                | 100.0    | ▲66         | 106,044,000        | 100.0    | ▲14,908,000 |
|                      | 買い Purchases | 383                | 100.0    |             | 91,136,000         | 100.0    |             |
|                      | 合計 Total     | 832                | 100.0    | -           | 197,180,000        | 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 | 11                 | 5.0      | 11          | 2,462,500          | 4.9      | 2,462,500   |
|                         | 合計 Total     | 11                 | 3.3      | -           | 2,462,500          | 3.1      | -           |
| 個人計<br>Individuals      | 売り Sales     | 36                 | 30.0     |             | 8,935,000          | 29.6     |             |
|                         | 買い Purchases | 44                 | 20.2     | 8           | 10,100,500         | 20.0     | 1,165,500   |
|                         | 合計 Total     | 80                 | 23.7     | -           | 19,035,500         | 23.6     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 40                 | 33.3     |             | 10,406,000         | 34.5     |             |
|                         | 買い Purchases | 153                | 70.2     | 113         | 35,565,000         | 70.5     | 25,159,000  |
|                         | 合計 Total     | 193                | 57.1     | -           | 45,971,000         | 57.0     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 44                 | 36.7     | ▲34         | 10,825,000         | 35.9     | ▲8,478,000  |
|                         | 買い Purchases | 10                 | 4.6      |             | 2,347,000          | 4.6      |             |
|                         | 合計 Total     | 54                 | 16.0     | -           | 13,172,000         | 16.3     | -           |

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 | 11                 | 5.0      | 11          | 2,462,500          | 4.9      | 2,462,500   |
|                                 | 合計 Total     | 11                 | 3.3      | -           | 2,462,500          | 3.1      | -           |
| 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)

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- 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 54,100             | 56.9     |             | 819,111,538        | 56.9     |             |
|                      | 買い Purchases | 55,727             | 58.6     | 1,627       | 843,752,082        | 58.6     | 24,640,544  |
|                      | 合計 Total     | 109,827            | 57.7     | -           | 1,662,863,620      | 57.7     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 40,994             | 43.1     | ▲1,619      | 620,686,966        | 43.1     | ▲24,519,961 |
|                      | 買い Purchases | 39,375             | 41.4     |             | 596,167,005        | 41.4     |             |
|                      | 合計 Total     | 80,369             | 42.3     | -           | 1,216,853,971      | 42.3     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 95,094             | 100.0    |             | 1,439,798,504      | 100.0    |             |
|                      | 買い Purchases | 95,102             | 100.0    | 8           | 1,439,919,087      | 100.0    | 120,583     |
|                      | 合計 Total     | 190,196            | 100.0    | -           | 2,879,717,591      | 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     | 3,307              | 8.1      |             | 50,043,397         | 8.1      |             |
|                         | 買い Purchases | 3,613              | 9.2      | 306         | 54,703,351         | 9.2      | 4,659,954   |
|                         | 合計 Total     | 6,920              | 8.6      | -           | 104,746,748        | 8.6      | -           |
| 個人計<br>Individuals      | 売り Sales     | 5                  | 0.0      |             | 75,701             | 0.0      |             |
|                         | 買い Purchases | 5                  | 0.0      |             | 75,704             | 0.0      | 3           |
|                         | 合計 Total     | 10                 | 0.0      | -           | 151,405            | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 37,432             | 91.3     | ▲1,857      | 566,781,999        | 91.3     | ▲28,149,375 |
|                         | 買い Purchases | 35,575             | 90.3     |             | 538,632,624        | 90.3     |             |
|                         | 合計 Total     | 73,007             | 90.8     | -           | 1,105,414,623      | 90.8     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 250                | 0.6      | ▲68         | 3,785,869          | 0.6      | ▲1,030,543  |
|                         | 買い Purchases | 182                | 0.5      |             | 2,755,326          | 0.5      |             |
|                         | 合計 Total     | 432                | 0.5      | -           | 6,541,195          | 0.5      | -           |

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     | 606                | 1.5      | ▲119        | 9,164,405          | 1.5      | ▲1,797,793  |
|                                 | 買い Purchases | 487                | 1.2      |             | 7,366,612          | 1.2      |             |
|                                 | 合計 Total     | 1,093              | 1.4      | -           | 16,531,017         | 1.4      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 19                 | 0.0      |             | 287,695            | 0.0      | ▲3          |
|                                 | 買い Purchases | 19                 | 0.0      |             | 287,692            | 0.0      |             |
|                                 | 合計 Total     | 38                 | 0.0      | -           | 575,387            | 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     | 2,682              | 6.5      |             | 40,591,297         | 6.5      |             |
|                                 | 買い Purchases | 3,107              | 7.9      | 425         | 47,049,047         | 7.9      | 6,457,750   |
|                                 | 合計 Total     | 5,789              | 7.2      | -           | 87,640,344         | 7.2      | -           |

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     | 249                | 0.6      | ▲32         | 3,766,378          | 0.6      | ▲480,853    |
|                                         | 買い Purchases | 217                | 0.6      |             | 3,285,525          | 0.6      |             |
|                                         | 合計 Total     | 466                | 0.6      | -           | 7,051,903          | 0.6      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 437                | 1.1      |             | 6,616,720          | 1.1      |             |
|                                         | 買い Purchases | 453                | 1.2      | 16          | 6,859,432          | 1.2      | 242,712     |
|                                         | 合計 Total     | 890                | 1.1      | -           | 13,476,152         | 1.1      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 1,852              | 4.5      |             | 28,028,065         | 4.5      |             |
|                                         | 買い Purchases | 2,255              | 5.7      | 403         | 34,148,376         | 5.7      | 6,120,311   |
|                                         | 合計 Total     | 4,107              | 5.1      | -           | 62,176,441         | 5.1      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 144                | 0.4      |             | 2,180,134          | 0.4      |             |
|                                         | 買い Purchases | 182                | 0.5      | 38          | 2,755,714          | 0.5      | 575,580     |
|                                         | 合計 Total     | 326                | 0.4      | -           | 4,935,848          | 0.4      | -           |

(注)

- ▲印は売越しを示す。
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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  
(超長期国債先物 / SL-JGB(20-year) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 1                  | 100.0    |             | 16,150             | 100.0    |             |
|                      | 買い Purchases | 1                  | 100.0    |             | 16,150             | 100.0    |             |
|                      | 合計 Total     | 2                  | 100.0    | -           | 32,300             | 100.0    | -           |
| 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     | 1                  | 100.0    |             | 16,150             | 100.0    |             |
|                      | 買い Purchases | 1                  | 100.0    |             | 16,150             | 100.0    |             |
|                      | 合計 Total     | 2                  | 100.0    | -           | 32,300             | 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     | 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.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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     | 34,604             | 14.7     | ▲5,128      | 7,483,845          | 16.4     | ▲1,819,561  |
|                      | 買い Purchases | 29,476             | 12.5     |             | 5,664,284          | 12.4     |             |
|                      | 合計 Total     | 64,080             | 13.6     | –           | 13,148,129         | 14.4     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 200,741            | 85.3     |             | 38,126,134         | 83.6     |             |
|                      | 買い Purchases | 206,243            | 87.5     | 5,502       | 39,971,285         | 87.6     | 1,845,151   |
|                      | 合計 Total     | 406,984            | 86.4     | –           | 78,097,419         | 85.6     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 235,345            | 100.0    |             | 45,609,979         | 100.0    |             |
|                      | 買い Purchases | 235,719            | 100.0    | 374         | 45,635,569         | 100.0    | 25,590      |
|                      | 合計 Total     | 471,064            | 100.0    | –           | 91,245,548         | 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     | 2,685              | 1.3      |             | 244,060            | 0.6      |             |
|                         | 買い Purchases | 7,069              | 3.4      | 4,384       | 2,745,896          | 6.9      | 2,501,836   |
|                         | 合計 Total     | 9,754              | 2.4      | –           | 2,989,956          | 3.8      | –           |
| 個人計<br>Individuals      | 売り Sales     | 22,168             | 11.0     | ▲4,684      | 1,319,936          | 3.5      | ▲128,807    |
|                         | 買い Purchases | 17,484             | 8.5      |             | 1,191,129          | 3.0      |             |
|                         | 合計 Total     | 39,652             | 9.7      | –           | 2,511,065          | 3.2      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 172,847            | 86.1     |             | 36,463,004         | 95.6     | ▲579,672    |
|                         | 買い Purchases | 176,483            | 85.6     | 3,636       | 35,883,332         | 89.8     |             |
|                         | 合計 Total     | 349,330            | 85.8     | –           | 72,346,336         | 92.6     | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 3,041              | 1.5      |             | 99,133             | 0.3      |             |
|                         | 買い Purchases | 5,207              | 2.5      | 2,166       | 150,926            | 0.4      | 51,793      |
|                         | 合計 Total     | 8,248              | 2.0      | –           | 250,059            | 0.3      | –           |

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     | 204                | 0.1      | ▲10         | 4,485              | 0.0      |             |
|                                 | 買い Purchases | 194                | 0.1      |             | 5,080              | 0.0      | 595         |
|                                 | 合計 Total     | 398                | 0.1      | –           | 9,565              | 0.0      | –           |
| 事業法人<br>Business Cos.           | 売り Sales     | 1,638              | 0.8      | ▲191        | 107,822            | 0.3      |             |
|                                 | 買い Purchases | 1,447              | 0.7      |             | 132,112            | 0.3      | 24,290      |
|                                 | 合計 Total     | 3,085              | 0.8      | –           | 239,934            | 0.3      | –           |
| その他法人<br>Other Institutions     | 売り Sales     | 211                | 0.1      | ▲90         | 20,352             | 0.1      | ▲15,382     |
|                                 | 買い Purchases | 121                | 0.1      |             | 4,970              | 0.0      |             |
|                                 | 合計 Total     | 332                | 0.1      | –           | 25,322             | 0.0      | –           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 632                | 0.3      |             | 111,401            | 0.3      |             |
|                                 | 買い Purchases | 5,307              | 2.6      | 4,675       | 2,603,734          | 6.5      | 2,492,333   |
|                                 | 合計 Total     | 5,939              | 1.5      | –           | 2,715,135          | 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     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 4,450              | 2.2      | 4,450       | 2,540,198          | 6.4      | 2,540,198   |
|                                         | 合計 Total     | 4,450              | 1.1      | –           | 2,540,198          | 3.3      | –           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 255                | 0.1      |             | 76,840             | 0.2      | ▲43,490     |
|                                         | 買い Purchases | 661                | 0.3      | 406         | 33,350             | 0.1      |             |
|                                         | 合計 Total     | 916                | 0.2      | –           | 110,190            | 0.1      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 305                | 0.2      | ▲111        | 27,760             | 0.1      |             |
|                                         | 買い Purchases | 194                | 0.1      |             | 30,100             | 0.1      | 2,340       |
|                                         | 合計 Total     | 499                | 0.1      | –           | 57,860             | 0.1      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 72                 | 0.0      | ▲70         | 6,801              | 0.0      | ▲6,715      |
|                                         | 買い Purchases | 2                  | 0.0      |             | 86                 | 0.0      |             |
|                                         | 合計 Total     | 74                 | 0.0      | –           | 6,887              | 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オプションコール / Nikkei 225 Options - Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 25,959             | 13.7     | ▲4,938      | 3,535,118          | 10.9     | ▲117,067    |
|                      | 買い Purchases | 21,021             | 11.1     |             | 3,418,051          | 10.5     |             |
|                      | 合計 Total     | 46,980             | 12.4     | -           | 6,953,169          | 10.7     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 163,006            | 86.3     |             | 28,897,565         | 89.1     |             |
|                      | 買い Purchases | 167,685            | 88.9     | 4,679       | 29,081,758         | 89.5     | 184,193     |
|                      | 合計 Total     | 330,691            | 87.6     | -           | 57,979,323         | 89.3     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 188,965            | 100.0    | ▲259        | 32,432,683         | 100.0    |             |
|                      | 買い Purchases | 188,706            | 100.0    |             | 32,499,809         | 100.0    | 67,126      |
|                      | 合計 Total     | 377,671            | 100.0    | -           | 64,932,492         | 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     | 2,637              | 1.6      |             | 173,733            | 0.6      |             |
|                         | 買い Purchases | 6,498              | 3.9      | 3,861       | 807,248            | 2.8      | 633,515     |
|                         | 合計 Total     | 9,135              | 2.8      | -           | 980,981            | 1.7      | -           |
| 個人計<br>Individuals      | 売り Sales     | 17,295             | 10.6     | ▲1,773      | 1,068,675          | 3.7      | ▲37,354     |
|                         | 買い Purchases | 15,522             | 9.3      |             | 1,031,321          | 3.5      |             |
|                         | 合計 Total     | 32,817             | 9.9      | -           | 2,099,996          | 3.6      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 139,247            | 85.4     |             | 27,568,320         | 95.4     | ▲416,833    |
|                         | 買い Purchases | 140,937            | 84.0     | 1,690       | 27,151,487         | 93.4     |             |
|                         | 合計 Total     | 280,184            | 84.7     | -           | 54,719,807         | 94.4     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 3,827              | 2.3      |             | 86,837             | 0.3      |             |
|                         | 買い Purchases | 4,728              | 2.8      | 901         | 91,701             | 0.3      | 4,864       |
|                         | 合計 Total     | 8,555              | 2.6      | -           | 178,538            | 0.3      | -           |

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     | 374                | 0.2      | ▲369        | 9,418              | 0.0      | ▲8,818      |
|                                 | 買い Purchases | 5                  | 0.0      |             | 600                | 0.0      |             |
|                                 | 合計 Total     | 379                | 0.1      | -           | 10,018             | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 1,697              | 1.0      | ▲280        | 101,895            | 0.4      |             |
|                                 | 買い Purchases | 1,417              | 0.8      |             | 110,939            | 0.4      | 9,044       |
|                                 | 合計 Total     | 3,114              | 0.9      | -           | 212,834            | 0.4      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 160                | 0.1      |             | 8,145              | 0.0      |             |
|                                 | 買い Purchases | 263                | 0.2      | 103         | 10,232             | 0.0      | 2,087       |
|                                 | 合計 Total     | 423                | 0.1      | -           | 18,377             | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 406                | 0.2      |             | 54,275             | 0.2      |             |
|                                 | 買い Purchases | 4,813              | 2.9      | 4,407       | 685,476            | 2.4      | 631,201     |
|                                 | 合計 Total     | 5,219              | 1.6      | -           | 739,751            | 1.3      | -           |

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     | 405                | 0.2      |             | 54,220             | 0.2      |             |
|                                         | 買い Purchases | 4,455              | 2.7      | 4,050       | 605,921            | 2.1      | 551,701     |
|                                         | 合計 Total     | 4,860              | 1.5      | -           | 660,141            | 1.1      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 345                | 0.2      | 345         | 79,050             | 0.3      | 79,050      |
|                                         | 合計 Total     | 345                | 0.1      | -           | 79,050             | 0.1      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 1                  | 0.0      |             | 55                 | 0.0      |             |
|                                         | 買い Purchases | 13                 | 0.0      | 12          | 505                | 0.0      | 450         |
|                                         | 合計 Total     | 14                 | 0.0      | -           | 560                | 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  
(TOPIXオプションブット / TOPIX Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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     | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                      | 買い Purchases | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                      | 合計 Total     | 2,704              | 100.0    | –           | 2,720,166          | 100.0    | –           |
| 自己委託合計<br>Total      | 売り Sales     | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                      | 買い Purchases | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                      | 合計 Total     | 2,704              | 100.0    | –           | 2,720,166          | 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     | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                         | 買い Purchases | 1,352              | 100.0    |             | 1,360,083          | 100.0    |             |
|                         | 合計 Total     | 2,704              | 100.0    | –           | 2,720,166          | 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  
(TOPIXオプションコール / TOPIX Options - Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                      | 買い Purchases | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                      | 合計 Total     | 1,478              | 100.0    | -           | 734,760            | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                      | 買い Purchases | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                      | 合計 Total     | 1,478              | 100.0    | -           | 734,760            | 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     | 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     | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                         | 買い Purchases | 739                | 100.0    |             | 367,380            | 100.0    |             |
|                         | 合計 Total     | 1,478              | 100.0    | -           | 734,760            | 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.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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:

- 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オプションコール / JPX-Nikkei 400 Options – Call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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プット / Options on JGB(10-year) Futures – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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     | 2,696              | 28.6     |             | 31,769             | 32.7     |             |
|                      | 買い Purchases | 3,183              | 33.7     | 487         | 40,096             | 41.8     | 8,327       |
|                      | 合計 Total     | 5,879              | 31.2     | –           | 71,865             | 37.2     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 6,736              | 71.4     | ▲478        | 65,385             | 67.3     | ▲9,493      |
|                      | 買い Purchases | 6,258              | 66.3     |             | 55,892             | 58.2     |             |
|                      | 合計 Total     | 12,994             | 68.8     | –           | 121,277            | 62.8     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 9,432              | 100.0    |             | 97,154             | 100.0    | ▲1,166      |
|                      | 買い Purchases | 9,441              | 100.0    | 9           | 95,988             | 100.0    |             |
|                      | 合計 Total     | 18,873             | 100.0    | –           | 193,142            | 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     | 560                | 8.3      | ▲465        | 1,948              | 3.0      | ▲648        |
|                         | 買い Purchases | 95                 | 1.5      |             | 1,300              | 2.3      |             |
|                         | 合計 Total     | 655                | 5.0      | –           | 3,248              | 2.7      | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 1                  | 0.0      | 1           | 5                  | 0.0      | 5           |
|                         | 合計 Total     | 1                  | 0.0      | –           | 5                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 6,175              | 91.7     | ▲15         | 63,404             | 97.0     | ▲8,833      |
|                         | 買い Purchases | 6,160              | 98.4     |             | 54,571             | 97.6     |             |
|                         | 合計 Total     | 12,335             | 94.9     | –           | 117,975            | 97.3     | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 1                  | 0.0      |             | 33                 | 0.1      | ▲17         |
|                         | 買い Purchases | 2                  | 0.0      | 1           | 16                 | 0.0      |             |
|                         | 合計 Total     | 3                  | 0.0      | –           | 49                 | 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     | 560                | 8.3      | ▲465        | 1,948              | 3.0      | ▲648        |
|                                 | 買い Purchases | 95                 | 1.5      |             | 1,300              | 2.3      |             |
|                                 | 合計 Total     | 655                | 5.0      | –           | 3,248              | 2.7      | –           |

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     | 100                | 1.5      | ▲70         | 900                | 1.4      |             |
|                                         | 買い Purchases | 30                 | 0.5      |             | 1,075              | 1.9      | 175         |
|                                         | 合計 Total     | 130                | 1.0      | –           | 1,975              | 1.6      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 460                | 6.8      | ▲400        | 1,048              | 1.6      | ▲863        |
|                                         | 買い Purchases | 60                 | 1.0      |             | 185                | 0.3      |             |
|                                         | 合計 Total     | 520                | 4.0      | –           | 1,233              | 1.0      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 5                  | 0.1      | 5           | 40                 | 0.1      | 40          |
|                                         | 合計 Total     | 5                  | 0.0      | –           | 40                 | 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

(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.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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     | 1,845              | 43.2     | ▲270        | 26,294             | 45.3     | ▲7,033      |
|                      | 買い Purchases | 1,575              | 37.6     |             | 19,261             | 34.4     |             |
|                      | 合計 Total     | 3,420              | 40.4     | –           | 45,555             | 39.9     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 2,421              | 56.8     |             | 31,814             | 54.7     |             |
|                      | 買い Purchases | 2,618              | 62.4     | 197         | 36,774             | 65.6     | 4,960       |
|                      | 合計 Total     | 5,039              | 59.6     | –           | 68,588             | 60.1     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 4,266              | 100.0    | ▲73         | 58,108             | 100.0    | ▲2,073      |
|                      | 買い Purchases | 4,193              | 100.0    |             | 56,035             | 100.0    |             |
|                      | 合計 Total     | 8,459              | 100.0    | –           | 114,143            | 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     | 51                 | 2.1      |             | 840                | 2.6      | ▲420        |
|                         | 買い Purchases | 95                 | 3.6      | 44          | 420                | 1.1      |             |
|                         | 合計 Total     | 146                | 2.9      | –           | 1,260              | 1.8      | –           |
| 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     | 2,370              | 97.9     |             | 30,974             | 97.4     |             |
|                         | 買い Purchases | 2,523              | 96.4     | 153         | 36,354             | 98.9     | 5,380       |
|                         | 合計 Total     | 4,893              | 97.1     | –           | 67,328             | 98.2     | –           |
| 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     | 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     | 51                 | 2.1      |             | 840                | 2.6      | ▲420        |
|                                 | 買い Purchases | 95                 | 3.6      | 44          | 420                | 1.1      |             |
|                                 | 合計 Total     | 146                | 2.9      | –           | 1,260              | 1.8      | –           |

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     | 1                  | 0.0      |             | 20                 | 0.1      |             |
|                                         | 買い Purchases | 1                  | 0.0      |             | 23                 | 0.1      | 3           |
|                                         | 合計 Total     | 2                  | 0.0      | –           | 43                 | 0.1      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 50                 | 2.1      |             | 820                | 2.6      | ▲423        |
|                                         | 買い Purchases | 94                 | 3.6      | 44          | 397                | 1.1      |             |
|                                         | 合計 Total     | 144                | 2.9      | –           | 1,217              | 1.8      | –           |
| 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ブット / Securities Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 – 08/19 )

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     | 350                | 5.7      |             | 273,000            | 3.5      |             |
|                      | 買い Purchases | 2,600              | 41.4     | 2,250       | 5,986,300          | 67.5     | 5,713,300   |
|                      | 合計 Total     | 2,950              | 23.7     | –           | 6,259,300          | 37.4     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 5,833              | 94.3     | ▲2,146      | 7,587,720          | 96.5     | ▲4,705,420  |
|                      | 買い Purchases | 3,687              | 58.6     |             | 2,882,300          | 32.5     |             |
|                      | 合計 Total     | 9,520              | 76.3     | –           | 10,470,020         | 62.6     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 6,183              | 100.0    |             | 7,860,720          | 100.0    |             |
|                      | 買い Purchases | 6,287              | 100.0    | 104         | 8,868,600          | 100.0    | 1,007,880   |
|                      | 合計 Total     | 12,470             | 100.0    | –           | 16,729,320         | 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     | 1,200              | 20.6     | ▲1,200      | 1,623,500          | 21.4     | ▲1,623,500  |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 1,200              | 12.6     | –           | 1,623,500          | 15.5     | –           |
| 個人計<br>Individuals      | 売り Sales     | 1,453              | 24.9     | ▲1,151      | 4,434,220          | 58.4     | ▲4,408,220  |
|                         | 買い Purchases | 302                | 8.2      |             | 26,000             | 0.9      |             |
|                         | 合計 Total     | 1,755              | 18.4     | –           | 4,460,220          | 42.6     | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3,180              | 54.5     |             | 1,530,000          | 20.2     |             |
|                         | 買い Purchases | 3,385              | 91.8     | 205         | 2,856,300          | 99.1     | 1,326,300   |
|                         | 合計 Total     | 6,565              | 69.0     | –           | 4,386,300          | 41.9     | –           |
| 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     | 1,200              | 20.6     | ▲1,200      | 1,623,500          | 21.4     | ▲1,623,500  |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 1,200              | 12.6     | –           | 1,623,500          | 15.5     | –           |
| 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.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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     | 300                | 3.5      |             | 14,000             | 0.0      |             |
|                      | 買い Purchases | 5,087              | 59.9     | 4,787       | 4,903,500          | 6.1      | 4,889,500   |
|                      | 合計 Total     | 5,387              | 31.4     | -           | 4,917,500          | 3.1      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 8,358              | 96.5     | ▲4,958      | 80,578,200         | 100.0    | ▲5,167,200  |
|                      | 買い Purchases | 3,400              | 40.1     |             | 75,411,000         | 93.9     |             |
|                      | 合計 Total     | 11,758             | 68.6     | -           | 155,989,200        | 96.9     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 8,658              | 100.0    | ▲171        | 80,592,200         | 100.0    | ▲277,700    |
|                      | 買い Purchases | 8,487              | 100.0    |             | 80,314,500         | 100.0    |             |
|                      | 合計 Total     | 17,145             | 100.0    | -           | 160,906,700        | 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     | 3,100              | 37.1     | ▲3,100      | 1,439,500          | 1.8      | ▲1,439,500  |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 3,100              | 26.4     | -           | 1,439,500          | 0.9      | -           |
| 個人計<br>Individuals      | 売り Sales     | 2,258              | 27.0     | ▲1,958      | 4,138,700          | 5.1      | ▲4,124,700  |
|                         | 買い Purchases | 300                | 8.8      |             | 14,000             | 0.0      |             |
|                         | 合計 Total     | 2,558              | 21.8     | -           | 4,152,700          | 2.7      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3,000              | 35.9     |             | 75,000,000         | 93.1     |             |
|                         | 買い Purchases | 3,100              | 91.2     | 100         | 75,397,000         | 100.0    | 397,000     |
|                         | 合計 Total     | 6,100              | 51.9     | -           | 150,397,000        | 96.4     | -           |
| 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     | 3,100              | 37.1     | ▲3,100      | 1,439,500          | 1.8      | ▲1,439,500  |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 3,100              | 26.4     | -           | 1,439,500          | 0.9      | -           |
| 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

(RNP先物 / RNP Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2016年08月 第3週 2016/08 week3 ( 08/15 - 08/19 )

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。

Notes:

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