

# 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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 347,351            | 15.8     |             | 9,854,686,422      | 15.9     |              |
|                      | 買い Purchases | 358,848            | 16.4     | 11,497      | 10,179,301,211     | 16.4     | 324,614,789  |
|                      | 合計 Total     | 706,199            | 16.1     | -           | 20,033,987,633     | 16.1     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,844,200          | 84.2     | ▲11,019     | 52,238,703,689     | 84.1     | ▲310,484,798 |
|                      | 買い Purchases | 1,833,181          | 83.6     |             | 51,928,218,891     | 83.6     |              |
|                      | 合計 Total     | 3,677,381          | 83.9     | -           | 104,166,922,580    | 83.9     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 2,191,551          | 100.0    |             | 62,093,390,111     | 100.0    |              |
|                      | 買い Purchases | 2,192,029          | 100.0    | 478         | 62,107,520,102     | 100.0    | 14,129,991   |
|                      | 合計 Total     | 4,383,580          | 100.0    | -           | 124,200,910,213    | 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     | 221,011            | 12.0     |             | 6,274,771,510      | 12.0     |              |
|                         | 買い Purchases | 224,418            | 12.2     | 3,407       | 6,368,750,894      | 12.3     | 93,979,384   |
|                         | 合計 Total     | 445,429            | 12.1     | -           | 12,643,522,404     | 12.1     | -            |
| 個人計<br>Individuals      | 売り Sales     | 188,143            | 10.2     | ▲2,255      | 5,330,177,480      | 10.2     | ▲64,245,536  |
|                         | 買い Purchases | 185,888            | 10.1     |             | 5,265,931,944      | 10.1     |              |
|                         | 合計 Total     | 374,031            | 10.2     | -           | 10,596,109,424     | 10.2     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,432,391          | 77.7     | ▲12,126     | 40,558,444,354     | 77.6     | ▲338,953,402 |
|                         | 買い Purchases | 1,420,265          | 77.5     |             | 40,219,490,952     | 77.5     |              |
|                         | 合計 Total     | 2,852,656          | 77.6     | -           | 80,777,935,306     | 77.5     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 2,655              | 0.1      | ▲45         | 75,310,345         | 0.1      | ▲1,265,245   |
|                         | 買い Purchases | 2,610              | 0.1      |             | 74,045,100         | 0.1      |              |
|                         | 合計 Total     | 5,265              | 0.1      | -           | 149,355,445        | 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     | 99,041             | 5.4      |             | 2,825,957,369      | 5.4      |              |
|                                 | 買い Purchases | 110,200            | 6.0      | 11,159      | 3,139,163,399      | 6.0      | 313,206,030  |
|                                 | 合計 Total     | 209,241            | 5.7      | -           | 5,965,120,768      | 5.7      | -            |
| 事業法人<br>Business Cos.           | 売り Sales     | 9,473              | 0.5      | ▲464        | 269,078,331        | 0.5      | ▲13,473,195  |
|                                 | 買い Purchases | 9,009              | 0.5      |             | 255,605,136        | 0.5      |              |
|                                 | 合計 Total     | 18,482             | 0.5      | -           | 524,683,467        | 0.5      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 12,618             | 0.7      | ▲5,162      | 361,647,544        | 0.7      | ▲148,157,947 |
|                                 | 買い Purchases | 7,456              | 0.4      |             | 213,489,597        | 0.4      |              |
|                                 | 合計 Total     | 20,074             | 0.5      | -           | 575,137,141        | 0.6      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 99,879             | 5.4      | ▲2,126      | 2,818,088,265      | 5.4      | ▲57,595,504  |
|                                 | 買い Purchases | 97,753             | 5.3      |             | 2,760,492,761      | 5.3      |              |
|                                 | 合計 Total     | 197,632            | 5.4      | -           | 5,578,581,026      | 5.4      | -            |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 1,912              | 0.1      | ▲438        | 54,698,928         | 0.1      | ▲12,605,598 |
|                                         | 買い Purchases | 1,474              | 0.1      |             | 42,093,330         | 0.1      |             |
|                                         | 合計 Total     | 3,386              | 0.1      | -           | 96,792,258         | 0.1      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 14,619             | 0.8      |             | 409,580,034        | 0.8      |             |
|                                         | 買い Purchases | 15,695             | 0.9      | 1,076       | 441,803,326        | 0.9      | 32,223,292  |
|                                         | 合計 Total     | 30,314             | 0.8      | -           | 851,383,360        | 0.8      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 82,914             | 4.5      | ▲2,706      | 2,341,449,323      | 4.5      | ▲75,538,753 |
|                                         | 買い Purchases | 80,208             | 4.4      |             | 2,265,910,570      | 4.4      |             |
|                                         | 合計 Total     | 163,122            | 4.4      | -           | 4,607,359,893      | 4.4      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 434                | 0.0      | ▲58         | 12,359,980         | 0.0      | ▲1,674,445  |
|                                         | 買い Purchases | 376                | 0.0      |             | 10,685,535         | 0.0      |             |
|                                         | 合計 Total     | 810                | 0.0      | -           | 23,045,515         | 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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 375,117            | 1.7      | ▲23,366     | 1,065,799,822,114   | 1.7      | ▲66,295,038,596 |
|                      | 買い Purchases | 351,751            | 1.6      |             | 999,504,783,518     | 1.6      |                 |
|                      | 合計 Total     | 726,868            | 1.6      | -           | 2,065,304,605,632   | 1.6      | -               |
| 委託取引計<br>Brokerage   | 売り Sales     | 22,294,928         | 98.3     |             | 63,148,195,812,954  | 98.3     |                 |
|                      | 買い Purchases | 22,320,145         | 98.4     | 25,217      | 63,219,862,361,650  | 98.4     | 71,666,548,696  |
|                      | 合計 Total     | 44,615,073         | 98.4     | -           | 126,368,058,174,604 | 98.4     | -               |
| 自己委託合計<br>Total      | 売り Sales     | 22,670,045         | 100.0    |             | 64,213,995,635,068  | 100.0    |                 |
|                      | 買い Purchases | 22,671,896         | 100.0    | 1,851       | 64,219,367,145,168  | 100.0    | 5,371,510,100   |
|                      | 合計 Total     | 45,341,941         | 100.0    | -           | 128,433,362,780,236 | 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     | 181,913            | 0.8      | ▲11,248     | 514,717,125,608    | 0.8      | ▲30,642,654,368  |
|                         | 買い Purchases | 170,665            | 0.8      |             | 484,074,471,240    | 0.8      |                  |
|                         | 合計 Total     | 352,578            | 0.8      | -           | 998,791,596,848    | 0.8      | -                |
| 個人計<br>Individuals      | 売り Sales     | 5,106,162          | 22.9     | ▲47,030     | 14,469,657,967,400 | 22.9     | ▲135,352,682,300 |
|                         | 買い Purchases | 5,059,132          | 22.7     |             | 14,334,305,285,100 | 22.7     |                  |
|                         | 合計 Total     | 10,165,294         | 22.8     | -           | 28,803,963,252,500 | 22.8     | -                |
| 海外投資家計<br>Foreigners    | 売り Sales     | 16,796,262         | 75.3     |             | 47,566,571,427,746 | 75.3     |                  |
|                         | 買い Purchases | 16,884,069         | 75.6     | 87,807      | 47,816,524,831,810 | 75.6     | 249,953,404,064  |
|                         | 合計 Total     | 33,680,331         | 75.5     | -           | 95,383,096,259,556 | 75.5     | -                |
| 証券会社<br>Securities Cos. | 売り Sales     | 210,591            | 0.9      | ▲4,312      | 597,249,292,200    | 0.9      | ▲12,291,518,700  |
|                         | 買い Purchases | 206,279            | 0.9      |             | 584,957,773,500    | 0.9      |                  |
|                         | 合計 Total     | 416,870            | 0.9      | -           | 1,182,207,065,700  | 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     | 1,264              | 0.0      | ▲22         | 3,606,423,428      | 0.0      | ▲63,540,228     |
|                                 | 買い Purchases | 1,242              | 0.0      |             | 3,542,883,200      | 0.0      |                 |
|                                 | 合計 Total     | 2,506              | 0.0      | -           | 7,149,306,628      | 0.0      | -               |
| 事業法人<br>Business Cos.           | 売り Sales     | 165,769            | 0.7      | ▲11,335     | 468,914,091,800    | 0.7      | ▲30,870,398,800 |
|                                 | 買い Purchases | 154,434            | 0.7      |             | 438,043,693,000    | 0.7      |                 |
|                                 | 合計 Total     | 320,203            | 0.7      | -           | 906,957,784,800    | 0.7      | -               |
| その他法人<br>Other Institutions     | 売り Sales     | 12,170             | 0.1      | ▲3          | 34,503,219,400     | 0.1      | ▲10,313,200     |
|                                 | 買い Purchases | 12,167             | 0.1      |             | 34,492,906,200     | 0.1      |                 |
|                                 | 合計 Total     | 24,337             | 0.1      | -           | 68,996,125,600     | 0.1      | -               |
| 金融機関計<br>Financial Institutions | 売り Sales     | 2,710              | 0.0      |             | 7,693,390,980      | 0.0      |                 |
|                                 | 買い Purchases | 2,822              | 0.0      | 112         | 7,994,988,840      | 0.0      | 301,597,860     |
|                                 | 合計 Total     | 5,532              | 0.0      | -           | 15,688,379,820     | 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     | 1,800              | 0.0      |             | 5,095,446,500      | 0.0      | ▲6,683,500  |
|                                         | 買い Purchases | 1,800              | 0.0      |             | 5,088,763,000      | 0.0      |             |
|                                         | 合計 Total     | 3,600              | 0.0      | -           | 10,184,209,500     | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 907                | 0.0      |             | 2,589,344,480      | 0.0      |             |
|                                         | 買い Purchases | 1,019              | 0.0      | 112         | 2,897,744,340      | 0.0      | 308,399,860 |
|                                         | 合計 Total     | 1,926              | 0.0      | -           | 5,487,088,820      | 0.0      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 3                  | 0.0      |             | 8,600,000          | 0.0      | ▲118,500    |
|                                         | 買い Purchases | 3                  | 0.0      |             | 8,481,500          | 0.0      |             |
|                                         | 合計 Total     | 6                  | 0.0      | -           | 17,081,500         | 0.0      | -           |

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Notes:

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# 投資部門別取引状況

## Trading by Type of Investors

(TOPIX先物 / TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

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|                      |              | 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     | 706,514            | 21.9     | ▲5,669      | 139,249,484,202    | 22.0     | ▲1,272,394,008 |
|                      | 買い Purchases | 700,845            | 21.8     |             | 137,977,090,194    | 21.8     |                |
|                      | 合計 Total     | 1,407,359          | 21.9     | -           | 277,226,574,396    | 21.9     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 2,512,404          | 78.1     |             | 494,253,136,565    | 78.0     |                |
|                      | 買い Purchases | 2,517,891          | 78.2     | 5,487       | 495,492,061,953    | 78.2     | 1,238,925,388  |
|                      | 合計 Total     | 5,030,295          | 78.1     | -           | 989,745,198,518    | 78.1     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 3,218,918          | 100.0    | ▲182        | 633,502,620,767    | 100.0    | ▲33,468,620    |
|                      | 買い Purchases | 3,218,736          | 100.0    |             | 633,469,152,147    | 100.0    |                |
|                      | 合計 Total     | 6,437,654          | 100.0    | -           | 1,266,971,772,914  | 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     | 330,511            | 13.2     | ▲8,568      | 64,973,033,612     | 13.1     | ▲1,594,682,263 |
|                         | 買い Purchases | 321,943            | 12.8     |             | 63,378,351,349     | 12.8     |                |
|                         | 合計 Total     | 652,454            | 13.0     | -           | 128,351,384,961    | 13.0     | -              |
| 個人計<br>Individuals      | 売り Sales     | 14,068             | 0.6      | ▲486        | 2,770,409,870      | 0.6      | ▲94,825,730    |
|                         | 買い Purchases | 13,582             | 0.5      |             | 2,675,584,140      | 0.5      |                |
|                         | 合計 Total     | 27,650             | 0.5      | -           | 5,445,994,010      | 0.6      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 2,165,985          | 86.2     |             | 426,147,125,032    | 86.2     |                |
|                         | 買い Purchases | 2,180,500          | 86.6     | 14,515      | 429,070,699,514    | 86.6     | 2,923,574,482  |
|                         | 合計 Total     | 4,346,485          | 86.4     | -           | 855,217,824,546    | 86.4     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 1,840              | 0.1      |             | 362,568,050        | 0.1      |                |
|                         | 買い Purchases | 1,866              | 0.1      | 26          | 367,426,950        | 0.1      | 4,858,900      |
|                         | 合計 Total     | 3,706              | 0.1      | -           | 729,995,000        | 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     | 105,182            | 4.2      |             | 20,672,687,954     | 4.2      |                |
|                                 | 買い Purchases | 118,655            | 4.7      | 13,473      | 23,343,584,923     | 4.7      | 2,670,896,969  |
|                                 | 合計 Total     | 223,837            | 4.4      | -           | 44,016,272,877     | 4.4      | -              |
| 事業法人<br>Business Cos.           | 売り Sales     | 624                | 0.0      | ▲11         | 123,077,960        | 0.0      | ▲2,244,390     |
|                                 | 買い Purchases | 613                | 0.0      |             | 120,833,570        | 0.0      |                |
|                                 | 合計 Total     | 1,237              | 0.0      | -           | 243,911,530        | 0.0      | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 337                | 0.0      |             | 66,442,850         | 0.0      |                |
|                                 | 買い Purchases | 337                | 0.0      |             | 66,493,310         | 0.0      | 50,460         |
|                                 | 合計 Total     | 674                | 0.0      | -           | 132,936,160        | 0.0      | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 224,368            | 8.9      | ▲22,030     | 44,110,824,847     | 8.9      | ▲4,263,385,302 |
|                                 | 買い Purchases | 202,338            | 8.0      |             | 39,847,439,545     | 8.0      |                |
|                                 | 合計 Total     | 426,706            | 8.5      | -           | 83,958,264,392     | 8.5      | -              |

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     | 9,825              | 0.4      | ▲1,331      | 1,936,217,974      | 0.4      | ▲251,155,592   |
|                                         | 買い Purchases | 8,494              | 0.3      |             | 1,685,062,382      | 0.3      |                |
|                                         | 合計 Total     | 18,319             | 0.4      | -           | 3,621,280,356      | 0.4      | -              |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 12,222             | 0.5      | ▲1,654      | 2,398,480,140      | 0.5      | ▲314,092,385   |
|                                         | 買い Purchases | 10,568             | 0.4      |             | 2,084,387,755      | 0.4      |                |
|                                         | 合計 Total     | 22,790             | 0.5      | -           | 4,482,867,895      | 0.5      | -              |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 201,641            | 8.0      | ▲19,047     | 39,641,715,873     | 8.0      | ▲3,698,685,516 |
|                                         | 買い Purchases | 182,594            | 7.3      |             | 35,943,030,357     | 7.3      |                |
|                                         | 合計 Total     | 384,235            | 7.6      | -           | 75,584,746,230     | 7.6      | -              |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 680                | 0.0      |             | 134,410,860        | 0.0      |                |
|                                         | 買い Purchases | 682                | 0.0      | 2           | 134,959,050        | 0.0      | 548,190        |
|                                         | 合計 Total     | 1,362              | 0.0      | -           | 269,369,910        | 0.0      | -              |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(ミニTOPIX先物 / mini-TOPIX Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 29,075             | 3.3      |             | 57,514,416,534     | 3.3      |                |
|                      | 買い Purchases | 33,662             | 3.8      | 4,587       | 66,395,366,423     | 3.8      | 8,880,949,889  |
|                      | 合計 Total     | 62,737             | 3.5      | -           | 123,909,782,957    | 3.6      | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 856,117            | 96.7     | ▲3,950      | 1,682,170,137,574  | 96.7     | ▲7,666,291,290 |
|                      | 買い Purchases | 852,167            | 96.2     |             | 1,674,503,846,284  | 96.2     |                |
|                      | 合計 Total     | 1,708,284          | 96.5     | -           | 3,356,673,983,858  | 96.4     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 885,192            | 100.0    |             | 1,739,684,554,108  | 100.0    |                |
|                      | 買い Purchases | 885,829            | 100.0    | 637         | 1,740,899,212,707  | 100.0    | 1,214,658,599  |
|                      | 合計 Total     | 1,771,021          | 100.0    | -           | 3,480,583,766,815  | 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     | 15,153             | 1.8      | ▲1,832      | 29,898,205,415     | 1.8      | ▲3,579,303,480 |
|                         | 買い Purchases | 13,321             | 1.6      |             | 26,318,901,935     | 1.6      |                |
|                         | 合計 Total     | 28,474             | 1.7      | -           | 56,217,107,350     | 1.7      | -              |
| 個人計<br>Individuals      | 売り Sales     | 103,005            | 12.0     | ▲1,243      | 202,533,788,000    | 12.0     | ▲2,433,869,600 |
|                         | 買い Purchases | 101,762            | 11.9     |             | 200,099,918,400    | 11.9     |                |
|                         | 合計 Total     | 204,767            | 12.0     | -           | 402,633,706,400    | 12.0     | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 727,047            | 84.9     | ▲1,048      | 1,428,288,733,159  | 84.9     | ▲1,988,795,710 |
|                         | 買い Purchases | 725,999            | 85.2     |             | 1,426,299,937,449  | 85.2     |                |
|                         | 合計 Total     | 1,453,046          | 85.1     | -           | 2,854,588,670,608  | 85.0     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 10,912             | 1.3      |             | 21,449,411,000     | 1.3      |                |
|                         | 買い Purchases | 11,085             | 1.3      | 173         | 21,785,088,500     | 1.3      | 335,677,500    |
|                         | 合計 Total     | 21,997             | 1.3      | -           | 43,234,499,500     | 1.3      | -              |

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     | 4,001              | 0.5      |             | 7,897,969,900      | 0.5      |                |
|                                 | 買い Purchases | 4,130              | 0.5      | 129         | 8,162,604,620      | 0.5      | 264,634,720    |
|                                 | 合計 Total     | 8,131              | 0.5      | -           | 16,060,574,520     | 0.5      | -              |
| 事業法人<br>Business Cos.           | 売り Sales     | 1,467              | 0.2      | ▲22         | 2,890,832,350      | 0.2      | ▲44,681,200    |
|                                 | 買い Purchases | 1,445              | 0.2      |             | 2,846,151,150      | 0.2      |                |
|                                 | 合計 Total     | 2,912              | 0.2      | -           | 5,736,983,500      | 0.2      | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 202                | 0.0      | ▲24         | 398,664,750        | 0.0      | ▲47,821,750    |
|                                 | 買い Purchases | 178                | 0.0      |             | 350,843,000        | 0.0      |                |
|                                 | 合計 Total     | 380                | 0.0      | -           | 749,507,750        | 0.0      | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 9,483              | 1.1      | ▲1,915      | 18,710,738,415     | 1.1      | ▲3,751,435,250 |
|                                 | 買い Purchases | 7,568              | 0.9      |             | 14,959,303,165     | 0.9      |                |
|                                 | 合計 Total     | 17,051             | 1.0      | -           | 33,670,041,580     | 1.0      | -              |

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     | 9,483              | 1.1      | ▲1,915      | 18,710,738,415     | 1.1      | ▲3,751,435,250 |
|                                         | 買い Purchases | 7,568              | 0.9      |             | 14,959,303,165     | 0.9      |                |
|                                         | 合計 Total     | 17,051             | 1.0      | -           | 33,670,041,580     | 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 | 0                  | 0.0      |             | 0                  | 0.0      |                |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -              |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(JPX日経400先物 / JPX-Nikkei 400)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 112,339            | 24.9     |             | 200,378,411,799    | 24.9     |                |
|                      | 買い Purchases | 115,160            | 25.5     | 2,821       | 205,284,872,956    | 25.6     | 4,906,461,157  |
|                      | 合計 Total     | 227,499            | 25.2     | -           | 405,663,284,755    | 25.3     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 339,250            | 75.1     | ▲2,941      | 602,835,009,963    | 75.1     | ▲5,127,565,657 |
|                      | 買い Purchases | 336,309            | 74.5     |             | 597,707,444,306    | 74.4     |                |
|                      | 合計 Total     | 675,559            | 74.8     | -           | 1,200,542,454,269  | 74.7     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 451,589            | 100.0    | ▲120        | 803,213,421,762    | 100.0    | ▲221,104,500   |
|                      | 買い Purchases | 451,469            | 100.0    |             | 802,992,317,262    | 100.0    |                |
|                      | 合計 Total     | 903,058            | 100.0    | -           | 1,606,205,739,024  | 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     | 49,649             | 14.6     | ▲4,559      | 88,324,037,573     | 14.7     | ▲8,090,138,067 |
|                         | 買い Purchases | 45,090             | 13.4     |             | 80,233,899,506     | 13.4     |                |
|                         | 合計 Total     | 94,739             | 14.0     | -           | 168,557,937,079    | 14.0     | -              |
| 個人計<br>Individuals      | 売り Sales     | 31,340             | 9.2      | ▲303        | 55,734,905,000     | 9.2      | ▲537,502,000   |
|                         | 買い Purchases | 31,037             | 9.2      |             | 55,197,403,000     | 9.2      |                |
|                         | 合計 Total     | 62,377             | 9.2      | -           | 110,932,308,000    | 9.2      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 256,462            | 75.6     |             | 455,584,444,390    | 75.6     |                |
|                         | 買い Purchases | 258,408            | 76.8     | 1,946       | 459,128,229,300    | 76.8     | 3,543,784,910  |
|                         | 合計 Total     | 514,870            | 76.2     | -           | 914,712,673,690    | 76.2     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 1,799              | 0.5      | ▲25         | 3,191,623,000      | 0.5      | ▲43,710,500    |
|                         | 買い Purchases | 1,774              | 0.5      |             | 3,147,912,500      | 0.5      |                |
|                         | 合計 Total     | 3,573              | 0.5      | -           | 6,339,535,500      | 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     | 38,776             | 11.4     | ▲9,508      | 68,997,388,319     | 11.4     | ▲16,947,671,054 |
|                                 | 買い Purchases | 29,268             | 8.7      |             | 52,049,717,265     | 8.7      |                 |
|                                 | 合計 Total     | 68,044             | 10.1     | -           | 121,047,105,584    | 10.1     | -               |
| 事業法人<br>Business Cos.           | 売り Sales     | 132                | 0.0      | ▲56         | 235,997,500        | 0.0      | ▲100,332,500    |
|                                 | 買い Purchases | 76                 | 0.0      |             | 135,665,000        | 0.0      |                 |
|                                 | 合計 Total     | 208                | 0.0      | -           | 371,662,500        | 0.0      | -               |
| その他法人<br>Other Institutions     | 売り Sales     | 1                  | 0.0      |             | 1,734,000          | 0.0      | ▲6,500          |
|                                 | 買い Purchases | 1                  | 0.0      |             | 1,727,500          | 0.0      |                 |
|                                 | 合計 Total     | 2                  | 0.0      | -           | 3,461,500          | 0.0      | -               |
| 金融機関計<br>Financial Institutions | 売り Sales     | 10,740             | 3.2      |             | 19,088,917,754     | 3.2      |                 |
|                                 | 買い Purchases | 15,745             | 4.7      | 5,005       | 28,046,789,741     | 4.7      | 8,957,871,987   |
|                                 | 合計 Total     | 26,485             | 3.9      | -           | 47,135,707,495     | 3.9      | -               |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |               |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|---------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance   |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |               |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -             |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 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     | 10,740             | 3.2      |             | 19,088,917,754     | 3.2      |               |
|                                         | 買い Purchases | 15,745             | 4.7      | 5,005       | 28,046,789,741     | 4.7      | 8,957,871,987 |
|                                         | 合計 Total     | 26,485             | 3.9      | -           | 47,135,707,495     | 3.9      | -             |
| 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

(東証REIT指数先物 / TSE REIT Index Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 126,442            | 67.2     | ▲7,416      | 254,839,808,040    | 67.1     | ▲13,961,220,470 |
|                      | 買い Purchases | 119,026            | 63.3     |             | 240,878,587,570    | 63.4     |                 |
|                      | 合計 Total     | 245,468            | 65.3     | -           | 495,718,395,610    | 65.3     | -               |
| 委託取引計<br>Brokerage   | 売り Sales     | 61,644             | 32.8     |             | 124,918,532,200    | 32.9     |                 |
|                      | 買い Purchases | 69,066             | 36.7     | 7,422       | 138,897,984,870    | 36.6     | 13,979,452,670  |
|                      | 合計 Total     | 130,710            | 34.7     | -           | 263,816,517,070    | 34.7     | -               |
| 自己委託合計<br>Total      | 売り Sales     | 188,086            | 100.0    |             | 379,758,340,240    | 100.0    |                 |
|                      | 買い Purchases | 188,092            | 100.0    | 6           | 379,776,572,440    | 100.0    | 18,232,200      |
|                      | 合計 Total     | 376,178            | 100.0    | -           | 759,534,912,680    | 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     | 42,452             | 68.9     |             | 86,068,288,060     | 68.9     |                |
|                         | 買い Purchases | 43,001             | 62.3     | 549         | 86,462,042,040     | 62.2     | 393,753,980    |
|                         | 合計 Total     | 85,453             | 65.4     | -           | 172,530,330,100    | 65.4     | -              |
| 個人計<br>Individuals      | 売り Sales     | 310                | 0.5      | ▲191        | 623,746,000        | 0.5      | ▲383,147,000   |
|                         | 買い Purchases | 119                | 0.2      |             | 240,599,000        | 0.2      |                |
|                         | 合計 Total     | 429                | 0.3      | -           | 864,345,000        | 0.3      | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 18,288             | 29.7     |             | 37,021,152,140     | 29.6     |                |
|                         | 買い Purchases | 25,346             | 36.7     | 7,058       | 50,978,455,330     | 36.7     | 13,957,303,190 |
|                         | 合計 Total     | 43,634             | 33.4     | -           | 87,999,607,470     | 33.4     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 594                | 1.0      |             | 1,205,346,000      | 1.0      |                |
|                         | 買い Purchases | 600                | 0.9      | 6           | 1,216,888,500      | 0.9      | 11,542,500     |
|                         | 合計 Total     | 1,194              | 0.9      | -           | 2,422,234,500      | 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     | 30,963             | 50.2     |             | 62,775,759,630     | 50.3     |              |
|                                 | 買い Purchases | 31,737             | 46.0     | 774         | 63,708,033,660     | 45.9     | 932,274,030  |
|                                 | 合計 Total     | 62,700             | 48.0     | -           | 126,483,793,290    | 47.9     | -            |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 買い Purchases | 1                  | 0.0      | 1           | 1,960,000          | 0.0      | 1,960,000    |
|                                 | 合計 Total     | 1                  | 0.0      | -           | 1,960,000          | 0.0      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 買い Purchases | 25                 | 0.0      | 25          | 50,975,000         | 0.0      | 50,975,000   |
|                                 | 合計 Total     | 25                 | 0.0      | -           | 50,975,000         | 0.0      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 11,489             | 18.6     | ▲251        | 23,292,528,430     | 18.6     | ▲591,455,050 |
|                                 | 買い Purchases | 11,238             | 16.3     |             | 22,701,073,380     | 16.3     |              |
|                                 | 合計 Total     | 22,727             | 17.4     | -           | 45,993,601,810     | 17.4     | -            |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 540                | 0.9      | ▲30         | 1,093,990,400      | 0.9      | ▲54,697,800  |
|                                         | 買い Purchases | 510                | 0.7      |             | 1,039,292,600      | 0.7      |              |
|                                         | 合計 Total     | 1,050              | 0.8      | -           | 2,133,283,000      | 0.8      | -            |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 10,949             | 17.8     | ▲221        | 22,198,538,030     | 17.8     | ▲536,757,250 |
|                                         | 買い Purchases | 10,728             | 15.5     |             | 21,661,780,780     | 15.6     |              |
|                                         | 合計 Total     | 21,677             | 16.6     | -           | 43,860,318,810     | 16.6     | -            |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(マザーズ指数先物 / MOTHERS Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 34,815             | 13.7     | ▲1,829      | 35,811,994,880     | 13.9     | ▲1,989,786,540 |
|                      | 買い Purchases | 32,986             | 13.0     |             | 33,822,208,340     | 13.2     |                |
|                      | 合計 Total     | 67,801             | 13.4     | -           | 69,634,203,220     | 13.5     | -              |
| 委託取引計<br>Brokerage   | 売り Sales     | 219,095            | 86.3     |             | 221,589,738,840    | 86.1     |                |
|                      | 買い Purchases | 220,669            | 87.0     | 1,574       | 223,327,143,380    | 86.8     | 1,737,404,540  |
|                      | 合計 Total     | 439,764            | 86.6     | -           | 444,916,882,220    | 86.5     | -              |
| 自己委託合計<br>Total      | 売り Sales     | 253,910            | 100.0    | ▲255        | 257,401,733,720    | 100.0    | ▲252,382,000   |
|                      | 買い Purchases | 253,655            | 100.0    |             | 257,149,351,720    | 100.0    |                |
|                      | 合計 Total     | 507,565            | 100.0    | -           | 514,551,085,440    | 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     | 16,017             | 7.3      |             | 16,353,541,340     | 7.4      |                |
|                         | 買い Purchases | 18,900             | 8.6      | 2,883       | 19,248,178,380     | 8.6      | 2,894,637,040  |
|                         | 合計 Total     | 34,917             | 7.9      | -           | 35,601,719,720     | 8.0      | -              |
| 個人計<br>Individuals      | 売り Sales     | 82,236             | 37.5     |             | 82,791,009,000     | 37.4     |                |
|                         | 買い Purchases | 87,634             | 39.7     | 5,398       | 87,947,997,000     | 39.4     | 5,156,988,000  |
|                         | 合計 Total     | 169,870            | 38.6     | -           | 170,739,006,000    | 38.4     | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 113,384            | 51.8     | ▲6,732      | 114,883,953,500    | 51.8     | ▲6,334,569,500 |
|                         | 買い Purchases | 106,652            | 48.3     |             | 108,549,384,000    | 48.6     |                |
|                         | 合計 Total     | 220,036            | 50.0     | -           | 223,433,337,500    | 50.2     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 7,458              | 3.4      |             | 7,561,235,000      | 3.4      |                |
|                         | 買い Purchases | 7,483              | 3.4      | 25          | 7,581,584,000      | 3.4      | 20,349,000     |
|                         | 合計 Total     | 14,941             | 3.4      | -           | 15,142,819,000     | 3.4      | -              |

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     | 260                | 0.1      |             | 277,664,500        | 0.1      |               |
|                                 | 買い Purchases | 340                | 0.2      | 80          | 365,600,000        | 0.2      | 87,935,500    |
|                                 | 合計 Total     | 600                | 0.1      | -           | 643,264,500        | 0.1      | -             |
| 事業法人<br>Business Cos.           | 売り Sales     | 4,656              | 2.1      | ▲467        | 4,718,233,000      | 2.1      | ▲476,995,000  |
|                                 | 買い Purchases | 4,189              | 1.9      |             | 4,241,238,000      | 1.9      |               |
|                                 | 合計 Total     | 8,845              | 2.0      | -           | 8,959,471,000      | 2.0      | -             |
| その他法人<br>Other Institutions     | 売り Sales     | 197                | 0.1      |             | 197,350,000        | 0.1      |               |
|                                 | 買い Purchases | 201                | 0.1      | 4           | 199,329,000        | 0.1      | 1,979,000     |
|                                 | 合計 Total     | 398                | 0.1      | -           | 396,679,000        | 0.1      | -             |
| 金融機関計<br>Financial Institutions | 売り Sales     | 10,904             | 5.0      |             | 11,160,293,840     | 5.0      |               |
|                                 | 買い Purchases | 14,170             | 6.4      | 3,266       | 14,442,011,380     | 6.5      | 3,281,717,540 |
|                                 | 合計 Total     | 25,074             | 5.7      | -           | 25,602,305,220     | 5.8      | -             |

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     | 10,904             | 5.0      |             | 11,160,293,840     | 5.0      |               |
|                                         | 買い Purchases | 14,170             | 6.4      | 3,266       | 14,442,011,380     | 6.5      | 3,281,717,540 |
|                                         | 合計 Total     | 25,074             | 5.7      | -           | 25,602,305,220     | 5.8      | -             |
| 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:

- ▲ 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

(NYダウ先物 / OSE DJIA Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 34,054             | 100.0    | ▲803        | 119,876,404,480    | 100.0    | ▲2,681,486,500 |
|                      | 買い Purchases | 33,251             | 100.0    |             | 117,194,917,980    | 100.0    |                |
|                      | 合計 Total     | 67,305             | 100.0    | -           | 237,071,322,460    | 100.0    | -              |
| 自己委託合計<br>Total      | 売り Sales     | 34,054             | 100.0    | ▲803        | 119,876,404,480    | 100.0    | ▲2,681,486,500 |
|                      | 買い Purchases | 33,251             | 100.0    |             | 117,194,917,980    | 100.0    |                |
|                      | 合計 Total     | 67,305             | 100.0    | -           | 237,071,322,460    | 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     | 714                | 2.1      | ▲40         | 2,519,116,100      | 2.1      | ▲147,063,500   |
|                         | 買い Purchases | 674                | 2.0      |             | 2,372,052,600      | 2.0      |                |
|                         | 合計 Total     | 1,388              | 2.1      | -           | 4,891,168,700      | 2.1      | -              |
| 個人計<br>Individuals      | 売り Sales     | 11,066             | 32.5     | ▲499        | 39,058,332,580     | 32.6     | ▲1,859,864,280 |
|                         | 買い Purchases | 10,567             | 31.8     |             | 37,198,468,300     | 31.7     |                |
|                         | 合計 Total     | 21,633             | 32.1     | -           | 76,256,800,880     | 32.2     | -              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 21,658             | 63.6     | ▲248        | 76,125,379,900     | 63.5     | ▲610,212,520   |
|                         | 買い Purchases | 21,410             | 64.4     |             | 75,515,167,380     | 64.4     |                |
|                         | 合計 Total     | 43,068             | 64.0     | -           | 151,640,547,280    | 64.0     | -              |
| 証券会社<br>Securities Cos. | 売り Sales     | 616                | 1.8      | ▲16         | 2,173,575,900      | 1.8      | ▲64,346,200    |
|                         | 買い Purchases | 600                | 1.8      |             | 2,109,229,700      | 1.8      |                |
|                         | 合計 Total     | 1,216              | 1.8      | -           | 4,282,805,600      | 1.8      | -              |

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     | 692                | 2.0      | ▲74         | 2,439,977,000      | 2.0      | ▲267,134,700 |
|                                 | 買い Purchases | 618                | 1.9      |             | 2,172,842,300      | 1.9      |              |
|                                 | 合計 Total     | 1,310              | 1.9      | -           | 4,612,819,300      | 1.9      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 22                 | 0.1      |             | 79,139,100         | 0.1      |              |
|                                 | 買い Purchases | 56                 | 0.2      | 34          | 199,210,300        | 0.2      | 120,071,200  |
|                                 | 合計 Total     | 78                 | 0.1      | -           | 278,349,400        | 0.1      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |

金融機関内訳 Breakdown of Financial Institutions

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

(注)

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

Notes:

- 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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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

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

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 1,503              | 43.4     | ▲439        | 314,184,000        | 42.1     | ▲80,194,500  |
|                      | 買い Purchases | 1,064              | 35.6     |             | 233,989,500        | 36.3     |              |
|                      | 合計 Total     | 2,567              | 39.8     | -           | 548,173,500        | 39.4     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,962              | 56.6     | ▲36         | 432,848,000        | 57.9     | ▲22,305,500  |
|                      | 買い Purchases | 1,926              | 64.4     |             | 410,542,500        | 63.7     |              |
|                      | 合計 Total     | 3,888              | 60.2     | -           | 843,390,500        | 60.6     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 3,465              | 100.0    | ▲475        | 747,032,000        | 100.0    | ▲102,500,000 |
|                      | 買い Purchases | 2,990              | 100.0    |             | 644,532,000        | 100.0    |              |
|                      | 合計 Total     | 6,455              | 100.0    | -           | 1,391,564,000      | 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     | 4                  | 0.2      |             | 917,000            | 0.2      |             |
|                         | 買い Purchases | 6                  | 0.3      | 2           | 1,277,500          | 0.3      | 360,500     |
|                         | 合計 Total     | 10                 | 0.3      | -           | 2,194,500          | 0.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 414                | 21.1     | ▲34         | 92,500,500         | 21.4     | ▲12,548,000 |
|                         | 買い Purchases | 380                | 19.7     |             | 79,952,500         | 19.5     |             |
|                         | 合計 Total     | 794                | 20.4     | -           | 172,453,000        | 20.4     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,140              | 58.1     |             | 249,443,500        | 57.6     |             |
|                         | 買い Purchases | 1,201              | 62.4     | 61          | 255,694,000        | 62.3     | 6,250,500   |
|                         | 合計 Total     | 2,341              | 60.2     | -           | 505,137,500        | 59.9     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 404                | 20.6     | ▲65         | 89,987,000         | 20.8     | ▲16,368,500 |
|                         | 買い Purchases | 339                | 17.6     |             | 73,618,500         | 17.9     |             |
|                         | 合計 Total     | 743                | 19.1     | -           | 163,605,500        | 19.4     | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 4                  | 0.2      |             | 917,000            | 0.2      | ▲42,500     |
|                                 | 買い Purchases | 4                  | 0.2      |             | 874,500            | 0.2      |             |
|                                 | 合計 Total     | 8                  | 0.2      | -           | 1,791,500          | 0.2      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 2                  | 0.1      | 2           | 403,000            | 0.1      | 403,000     |
|                                 | 合計 Total     | 2                  | 0.1      | -           | 403,000            | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

金融機関内訳 Breakdown of Financial Institutions

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

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(長期国債先物 / JGB(10-year) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 236,960            | 25.4     | ▲2,180      | 3,601,408,068      | 25.4     | ▲33,144,020 |
|                      | 買い Purchases | 234,780            | 25.2     |             | 3,568,264,048      | 25.2     |             |
|                      | 合計 Total     | 471,740            | 25.3     | -           | 7,169,672,116      | 25.3     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 695,067            | 74.6     |             | 10,564,927,046     | 74.6     |             |
|                      | 買い Purchases | 696,980            | 74.8     | 1,913       | 10,594,029,156     | 74.8     | 29,102,110  |
|                      | 合計 Total     | 1,392,047          | 74.7     | -           | 21,158,956,202     | 74.7     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 932,027            | 100.0    | ▲267        | 14,166,335,114     | 100.0    | ▲4,041,910  |
|                      | 買い Purchases | 931,760            | 100.0    |             | 14,162,293,204     | 100.0    |             |
|                      | 合計 Total     | 1,863,787          | 100.0    | -           | 28,328,628,318     | 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     | 41,284             | 5.9      | ▲3,551      | 627,486,806        | 5.9      | ▲53,906,877 |
|                         | 買い Purchases | 37,733             | 5.4      |             | 573,579,929        | 5.4      |             |
|                         | 合計 Total     | 79,017             | 5.7      | -           | 1,201,066,735      | 5.7      | -           |
| 個人計<br>Individuals      | 売り Sales     | 39                 | 0.0      | ▲7          | 592,864            | 0.0      | ▲106,297    |
|                         | 買い Purchases | 32                 | 0.0      |             | 486,567            | 0.0      |             |
|                         | 合計 Total     | 71                 | 0.0      | -           | 1,079,431          | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 653,349            | 94.0     |             | 9,930,842,078      | 94.0     |             |
|                         | 買い Purchases | 658,722            | 94.5     | 5,373       | 10,012,467,123     | 94.5     | 81,625,045  |
|                         | 合計 Total     | 1,312,071          | 94.3     | -           | 19,943,309,201     | 94.3     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 395                | 0.1      |             | 6,005,297          | 0.1      |             |
|                         | 買い Purchases | 493                | 0.1      | 98          | 7,495,537          | 0.1      | 1,490,240   |
|                         | 合計 Total     | 888                | 0.1      | -           | 13,500,834         | 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     | 7,614              | 1.1      | ▲250        | 115,722,508        | 1.1      | ▲3,789,832  |
|                                 | 買い Purchases | 7,364              | 1.1      |             | 111,932,676        | 1.1      |             |
|                                 | 合計 Total     | 14,978             | 1.1      | -           | 227,655,184        | 1.1      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 9                  | 0.0      | ▲2          | 136,779            | 0.0      | ▲30,272     |
|                                 | 買い Purchases | 7                  | 0.0      |             | 106,507            | 0.0      |             |
|                                 | 合計 Total     | 16                 | 0.0      | -           | 243,286            | 0.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 11                 | 0.0      | ▲8          | 167,131            | 0.0      | ▲121,526    |
|                                 | 買い Purchases | 3                  | 0.0      |             | 45,605             | 0.0      |             |
|                                 | 合計 Total     | 14                 | 0.0      | -           | 212,736            | 0.0      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 33,650             | 4.8      | ▲3,291      | 511,460,388        | 4.8      | ▲49,965,247 |
|                                 | 買い Purchases | 30,359             | 4.4      |             | 461,495,141        | 4.4      |             |
|                                 | 合計 Total     | 64,009             | 4.6      | -           | 972,955,529        | 4.6      | -           |

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     | 3,834              | 0.6      | ▲133        | 58,274,980         | 0.6      | ▲2,025,964  |
|                                         | 買い Purchases | 3,701              | 0.5      |             | 56,249,016         | 0.5      |             |
|                                         | 合計 Total     | 7,535              | 0.5      | -           | 114,523,996        | 0.5      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 2,320              | 0.3      | ▲554        | 35,258,009         | 0.3      | ▲8,410,975  |
|                                         | 買い Purchases | 1,766              | 0.3      |             | 26,847,034         | 0.3      |             |
|                                         | 合計 Total     | 4,086              | 0.3      | -           | 62,105,043         | 0.3      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 26,414             | 3.8      | ▲2,009      | 401,482,566        | 3.8      | ▲30,485,681 |
|                                         | 買い Purchases | 24,405             | 3.5      |             | 370,996,885        | 3.5      |             |
|                                         | 合計 Total     | 50,819             | 3.7      | -           | 772,479,451        | 3.7      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 1,082              | 0.2      | ▲595        | 16,444,833         | 0.2      | ▲9,042,627  |
|                                         | 買い Purchases | 487                | 0.1      |             | 7,402,206          | 0.1      |             |
|                                         | 合計 Total     | 1,569              | 0.1      | -           | 23,847,039         | 0.1      | -           |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(ミニ長期国債先物 / mini-10-year JGB Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 159                | 100.0    | ▲1          | 2,417,171,500      | 100.0    | ▲15,251,000 |
|                      | 買い Purchases | 158                | 100.0    |             | 2,401,920,500      | 100.0    |             |
|                      | 合計 Total     | 317                | 100.0    | -           | 4,819,092,000      | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 159                | 100.0    | ▲1          | 2,417,171,500      | 100.0    | ▲15,251,000 |
|                      | 買い Purchases | 158                | 100.0    |             | 2,401,920,500      | 100.0    |             |
|                      | 合計 Total     | 317                | 100.0    | -           | 4,819,092,000      | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 65                 | 40.9     | ▲6          | 988,294,000        | 40.9     | ▲91,546,000 |
|                         | 買い Purchases | 59                 | 37.3     |             | 896,748,000        | 37.3     |             |
|                         | 合計 Total     | 124                | 39.1     | -           | 1,885,042,000      | 39.1     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 94                 | 59.1     |             | 1,428,877,500      | 59.1     |             |
|                         | 買い Purchases | 99                 | 62.7     | 5           | 1,505,172,500      | 62.7     | 76,295,000  |
|                         | 合計 Total     | 193                | 60.9     | -           | 2,934,050,000      | 60.9     | -           |
| 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     | 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

(超長期国債先物 / SL-JGB(20-year) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

単位: 万円, % units, 10,000yen, %

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

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

委託内訳 Breakdown of Brokerage

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

法人内訳 Breakdown of Institutions

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

金融機関内訳 Breakdown of Financial Institutions

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

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

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

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 101,985            | 7.7      | ▲3,372      | 51,261,742         | 13.7     | ▲3,695,850  |
|                      | 買い Purchases | 98,613             | 7.4      |             | 47,565,892         | 12.7     |             |
|                      | 合計 Total     | 200,598            | 7.6      | -           | 98,827,634         | 13.2     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,223,765          | 92.3     |             | 322,447,157        | 86.3     |             |
|                      | 買い Purchases | 1,228,760          | 92.6     | 4,995       | 326,236,808        | 87.3     | 3,789,651   |
|                      | 合計 Total     | 2,452,525          | 92.4     | -           | 648,683,965        | 86.8     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 1,325,750          | 100.0    |             | 373,708,900        | 100.0    |             |
|                      | 買い Purchases | 1,327,373          | 100.0    | 1,623       | 373,802,700        | 100.0    | 93,800      |
|                      | 合計 Total     | 2,653,123          | 100.0    | -           | 747,511,600        | 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     | 62,813             | 5.1      |             | 11,421,452         | 3.5      |             |
|                         | 買い Purchases | 68,013             | 5.5      | 5,200       | 16,638,688         | 5.1      | 5,217,236   |
|                         | 合計 Total     | 130,826            | 5.3      | -           | 28,060,140         | 4.3      | -           |
| 個人計<br>Individuals      | 売り Sales     | 219,340            | 17.9     | ▲1,638      | 18,805,966         | 5.8      |             |
|                         | 買い Purchases | 217,702            | 17.7     |             | 20,029,849         | 6.1      | 1,223,883   |
|                         | 合計 Total     | 437,042            | 17.8     | -           | 38,835,815         | 6.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 936,824            | 76.6     |             | 291,967,367        | 90.5     | ▲2,659,041  |
|                         | 買い Purchases | 938,031            | 76.3     | 1,207       | 289,308,326        | 88.7     |             |
|                         | 合計 Total     | 1,874,855          | 76.4     | -           | 581,275,693        | 89.6     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 4,788              | 0.4      |             | 252,371            | 0.1      |             |
|                         | 買い Purchases | 5,014              | 0.4      | 226         | 259,945            | 0.1      | 7,574       |
|                         | 合計 Total     | 9,802              | 0.4      | -           | 512,316            | 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     | 35                 | 0.0      |             | 22,645             | 0.0      | ▲11,270     |
|                                 | 買い Purchases | 95                 | 0.0      | 60          | 11,375             | 0.0      |             |
|                                 | 合計 Total     | 130                | 0.0      | -           | 34,020             | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 20,663             | 1.7      |             | 3,646,424          | 1.1      |             |
|                                 | 買い Purchases | 22,718             | 1.8      | 2,055       | 3,650,510          | 1.1      | 4,086       |
|                                 | 合計 Total     | 43,381             | 1.8      | -           | 7,296,934          | 1.1      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 3,083              | 0.3      | ▲457        | 265,486            | 0.1      | ▲23,793     |
|                                 | 買い Purchases | 2,626              | 0.2      |             | 241,693            | 0.1      |             |
|                                 | 合計 Total     | 5,709              | 0.2      | -           | 507,179            | 0.1      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 39,032             | 3.2      |             | 7,486,897          | 2.3      |             |
|                                 | 買い Purchases | 42,574             | 3.5      | 3,542       | 12,735,108         | 3.9      | 5,248,211   |
|                                 | 合計 Total     | 81,606             | 3.3      | -           | 20,222,005         | 3.1      | -           |

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     | 2,040              | 0.2      |             | 48,517             | 0.0      |             |
|                                         | 買い Purchases | 8,012              | 0.7      | 5,972       | 3,313,560          | 1.0      | 3,265,043   |
|                                         | 合計 Total     | 10,052             | 0.4      | -           | 3,362,077          | 0.5      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 19,920             | 1.6      | ▲2,437      | 4,103,304          | 1.3      |             |
|                                         | 買い Purchases | 17,483             | 1.4      |             | 5,161,195          | 1.6      | 1,057,891   |
|                                         | 合計 Total     | 37,403             | 1.5      | -           | 9,264,499          | 1.4      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 16,933             | 1.4      | ▲38         | 3,297,921          | 1.0      |             |
|                                         | 買い Purchases | 16,895             | 1.4      |             | 4,222,867          | 1.3      | 924,946     |
|                                         | 合計 Total     | 33,828             | 1.4      | -           | 7,520,788          | 1.2      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 139                | 0.0      |             | 37,155             | 0.0      |             |
|                                         | 買い Purchases | 184                | 0.0      | 45          | 37,486             | 0.0      | 331         |
|                                         | 合計 Total     | 323                | 0.0      | -           | 74,641             | 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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 63,387             | 7.9      | ▲1,830      | 18,103,855         | 9.6      | ▲1,186,325  |
|                      | 買い Purchases | 61,557             | 7.6      |             | 16,917,530         | 8.9      |             |
|                      | 合計 Total     | 124,944            | 7.8      | -           | 35,021,385         | 9.2      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 740,832            | 92.1     |             | 171,243,689        | 90.4     |             |
|                      | 買い Purchases | 743,337            | 92.4     | 2,505       | 172,834,101        | 91.1     | 1,590,412   |
|                      | 合計 Total     | 1,484,169          | 92.2     | -           | 344,077,790        | 90.8     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 804,219            | 100.0    |             | 189,347,545        | 100.0    |             |
|                      | 買い Purchases | 804,894            | 100.0    | 675         | 189,751,632        | 100.0    | 404,087     |
|                      | 合計 Total     | 1,609,113          | 100.0    | -           | 379,099,177        | 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     | 31,584             | 4.3      |             | 7,196,082          | 4.2      | ▲72,687     |
|                         | 買い Purchases | 34,395             | 4.6      | 2,811       | 7,123,395          | 4.1      |             |
|                         | 合計 Total     | 65,979             | 4.4      | -           | 14,319,477         | 4.2      | -           |
| 個人計<br>Individuals      | 売り Sales     | 133,868            | 18.1     | ▲4,367      | 11,657,869         | 6.8      | ▲751,565    |
|                         | 買い Purchases | 129,501            | 17.4     |             | 10,906,304         | 6.3      |             |
|                         | 合計 Total     | 263,369            | 17.7     | -           | 22,564,173         | 6.6      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 571,332            | 77.1     |             | 152,271,287        | 88.9     |             |
|                         | 買い Purchases | 575,281            | 77.4     | 3,949       | 154,690,471        | 89.5     | 2,419,184   |
|                         | 合計 Total     | 1,146,613          | 77.3     | -           | 306,961,758        | 89.2     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 4,048              | 0.5      |             | 118,450            | 0.1      | ▲4,520      |
|                         | 買い Purchases | 4,160              | 0.6      | 112         | 113,930            | 0.1      |             |
|                         | 合計 Total     | 8,208              | 0.6      | -           | 232,380            | 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     | 175                | 0.0      | ▲175        | 35,875             | 0.0      | ▲35,875     |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 175                | 0.0      | -           | 35,875             | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 18,897             | 2.6      |             | 5,269,181          | 3.1      | ▲89,257     |
|                                 | 買い Purchases | 21,526             | 2.9      | 2,629       | 5,179,924          | 3.0      |             |
|                                 | 合計 Total     | 40,423             | 2.7      | -           | 10,449,105         | 3.0      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 1,717              | 0.2      | ▲153        | 165,682            | 0.1      | ▲34,030     |
|                                 | 買い Purchases | 1,564              | 0.2      |             | 131,652            | 0.1      |             |
|                                 | 合計 Total     | 3,281              | 0.2      | -           | 297,334            | 0.1      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 10,795             | 1.5      |             | 1,725,343          | 1.0      |             |
|                                 | 買い Purchases | 11,305             | 1.5      | 510         | 1,811,817          | 1.0      | 86,474      |
|                                 | 合計 Total     | 22,100             | 1.5      | -           | 3,537,160          | 1.0      | -           |

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     | 7,920              | 1.1      |             | 1,300,551          | 0.8      | ▲212,420    |
|                                         | 買い Purchases | 8,558              | 1.2      | 638         | 1,088,131          | 0.6      |             |
|                                         | 合計 Total     | 16,478             | 1.1      | -           | 2,388,682          | 0.7      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 2,845              | 0.4      | ▲108        | 420,492            | 0.2      |             |
|                                         | 買い Purchases | 2,737              | 0.4      |             | 723,656            | 0.4      | 303,164     |
|                                         | 合計 Total     | 5,582              | 0.4      | -           | 1,144,148          | 0.3      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 30                 | 0.0      | ▲20         | 4,300              | 0.0      | ▲4,270      |
|                                         | 買い Purchases | 10                 | 0.0      |             | 30                 | 0.0      |             |
|                                         | 合計 Total     | 40                 | 0.0      | -           | 4,330              | 0.0      | -           |

(注)

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

Notes:

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



# 投資部門別取引状況

## Trading by Type of Investors

(TOPIXオプションプット / TOPIX Options – Put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 3,086              | 8.9      | ▲2,490      | 5,010,944          | 6.3      | ▲2,754,484  |
|                      | 買い Purchases | 596                | 1.7      |             | 2,256,460          | 2.8      |             |
|                      | 合計 Total     | 3,682              | 5.3      | –           | 7,267,404          | 4.5      | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 31,530             | 91.1     |             | 75,121,790         | 93.7     |             |
|                      | 買い Purchases | 34,020             | 98.3     | 2,490       | 77,876,274         | 97.2     | 2,754,484   |
|                      | 合計 Total     | 65,550             | 94.7     | –           | 152,998,064        | 95.5     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 34,616             | 100.0    |             | 80,132,734         | 100.0    |             |
|                      | 買い Purchases | 34,616             | 100.0    |             | 80,132,734         | 100.0    |             |
|                      | 合計 Total     | 69,232             | 100.0    | –           | 160,265,468        | 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     | 196                | 0.6      |             | 1,960              | 0.0      |             |
|                         | 買い Purchases | 1,496              | 4.4      | 1,300       | 558,340            | 0.7      | 556,380     |
|                         | 合計 Total     | 1,692              | 2.6      | –           | 560,300            | 0.4      | –           |
| 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     | 31,334             | 99.4     |             | 75,119,830         | 100.0    |             |
|                         | 買い Purchases | 32,524             | 95.6     | 1,190       | 77,317,934         | 99.3     | 2,198,104   |
|                         | 合計 Total     | 63,858             | 97.4     | –           | 152,437,764        | 99.6     | –           |
| 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     | 196                | 0.6      |             | 1,960              | 0.0      |             |
|                                 | 買い Purchases | 1,496              | 4.4      | 1,300       | 558,340            | 0.7      | 556,380     |
|                                 | 合計 Total     | 1,692              | 2.6      | –           | 560,300            | 0.4      | –           |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 1,300              | 3.8      | 1,300       | 556,380            | 0.7      | 556,380     |
|                                         | 合計 Total     | 1,300              | 2.0      | –           | 556,380            | 0.4      | –           |
| 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     | 196                | 0.6      |             | 1,960              | 0.0      |             |
|                                         | 買い Purchases | 196                | 0.6      |             | 1,960              | 0.0      |             |
|                                         | 合計 Total     | 392                | 0.6      | –           | 3,920              | 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.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 646                | 6.6      |             | 14,628,410         | 31.1     | ▲319,650    |
|                      | 買い Purchases | 1,436              | 14.6     | 790         | 14,308,760         | 30.4     |             |
|                      | 合計 Total     | 2,082              | 10.6     | –           | 28,937,170         | 30.8     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 9,167              | 93.4     | ▲790        | 32,368,930         | 68.9     |             |
|                      | 買い Purchases | 8,377              | 85.4     |             | 32,688,580         | 69.6     | 319,650     |
|                      | 合計 Total     | 17,544             | 89.4     | –           | 65,057,510         | 69.2     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 9,813              | 100.0    |             | 46,997,340         | 100.0    |             |
|                      | 買い Purchases | 9,813              | 100.0    |             | 46,997,340         | 100.0    |             |
|                      | 合計 Total     | 19,626             | 100.0    | –           | 93,994,680         | 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     | 196                | 2.1      |             | 12,408,760         | 38.3     |             |
|                         | 買い Purchases | 196                | 2.3      |             | 12,487,160         | 38.2     | 78,400      |
|                         | 合計 Total     | 392                | 2.2      | –           | 24,895,920         | 38.3     | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 8,971              | 97.9     | ▲790        | 19,960,170         | 61.7     |             |
|                         | 買い Purchases | 8,181              | 97.7     |             | 20,201,420         | 61.8     | 241,250     |
|                         | 合計 Total     | 17,152             | 97.8     | –           | 40,161,590         | 61.7     | –           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 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     | 196                | 2.1      |             | 12,408,760         | 38.3     |             |
|                                 | 買い Purchases | 196                | 2.3      |             | 12,487,160         | 38.2     | 78,400      |
|                                 | 合計 Total     | 392                | 2.2      | –           | 24,895,920         | 38.3     | –           |

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     | 196                | 2.1      |             | 12,408,760         | 38.3     |             |
|                                         | 買い Purchases | 196                | 2.3      |             | 12,487,160         | 38.2     | 78,400      |
|                                         | 合計 Total     | 392                | 2.2      | –           | 24,895,920         | 38.3     | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | –           | 0                  | 0.0      | –           |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

(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.

2021年12月 2021/12 ( 11/29 – 12/30 )

単位: 円, % units, yen, %

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

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

委託内訳 Breakdown of Brokerage

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

法人内訳 Breakdown of Institutions

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

金融機関内訳 Breakdown of Financial Institutions

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

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

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

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

単位: 円, % units, yen, %

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

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

委託内訳 Breakdown of Brokerage

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

法人内訳 Breakdown of Institutions

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

金融機関内訳 Breakdown of Financial Institutions

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

(注)

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

Notes:

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

# 投資部門別取引状況 Trading by Type of Investors

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

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 1,705              | 28.8     |             | 12,853             | 23.7     |             |
|                      | 買い Purchases | 1,986              | 33.5     | 281         | 18,014             | 33.1     | 5,161       |
|                      | 合計 Total     | 3,691              | 31.2     | -           | 30,867             | 28.4     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 4,219              | 71.2     | ▲282        | 41,445             | 76.3     | ▲5,080      |
|                      | 買い Purchases | 3,937              | 66.5     |             | 36,365             | 66.9     |             |
|                      | 合計 Total     | 8,156              | 68.8     | -           | 77,810             | 71.6     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 5,924              | 100.0    | ▲1          | 54,298             | 100.0    |             |
|                      | 買い Purchases | 5,923              | 100.0    |             | 54,379             | 100.0    | 81          |
|                      | 合計 Total     | 11,847             | 100.0    | -           | 108,677            | 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     | 771                | 18.3     | ▲400        | 6,713              | 16.2     | ▲4,036      |
|                         | 買い Purchases | 371                | 9.4      |             | 2,677              | 7.4      |             |
|                         | 合計 Total     | 1,142              | 14.0     | -           | 9,390              | 12.1     | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 12                 | 0.3      | 12          | 18                 | 0.0      | 18          |
|                         | 合計 Total     | 12                 | 0.1      | -           | 18                 | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3,448              | 81.7     |             | 34,732             | 83.8     | ▲1,062      |
|                         | 買い Purchases | 3,554              | 90.3     | 106         | 33,670             | 92.6     |             |
|                         | 合計 Total     | 7,002              | 85.9     | -           | 68,402             | 87.9     | -           |
| 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     | 20                 | 0.5      | ▲20         | 40                 | 0.1      | ▲40         |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 20                 | 0.2      | -           | 40                 | 0.1      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 3                  | 0.1      | 3           | 18                 | 0.0      | 18          |
|                                 | 合計 Total     | 3                  | 0.0      | -           | 18                 | 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     | 751                | 17.8     | ▲383        | 6,673              | 16.1     | ▲4,014      |
|                                 | 買い Purchases | 368                | 9.3      |             | 2,659              | 7.3      |             |
|                                 | 合計 Total     | 1,119              | 13.7     | -           | 9,332              | 12.0     | -           |

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     | 395                | 9.4      | ▲395        | 2,123              | 5.1      | ▲2,123      |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 395                | 4.8      | -           | 2,123              | 2.7      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 256                | 6.1      |             | 3,950              | 9.5      | ▲2,141      |
|                                         | 買い Purchases | 268                | 6.8      | 12          | 1,809              | 5.0      |             |
|                                         | 合計 Total     | 524                | 6.4      | -           | 5,759              | 7.4      | -           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 100                | 2.4      |             | 600                | 1.4      |             |
|                                         | 買い Purchases | 100                | 2.5      |             | 850                | 2.3      | 250         |
|                                         | 合計 Total     | 200                | 2.5      | -           | 1,450              | 1.9      | -           |

(注)

- ▲印は売越しを示す。
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Notes:

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- 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.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 2,646              | 46.1     | ▲561        | 26,123             | 48.6     | ▲7,086      |
|                      | 買い Purchases | 2,085              | 36.4     |             | 19,037             | 35.4     |             |
|                      | 合計 Total     | 4,731              | 41.3     | –           | 45,160             | 42.0     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 3,090              | 53.9     |             | 27,629             | 51.4     |             |
|                      | 買い Purchases | 3,641              | 63.6     | 551         | 34,700             | 64.6     | 7,071       |
|                      | 合計 Total     | 6,731              | 58.7     | –           | 62,329             | 58.0     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 5,736              | 100.0    | ▲10         | 53,752             | 100.0    | ▲15         |
|                      | 買い Purchases | 5,726              | 100.0    |             | 53,737             | 100.0    |             |
|                      | 合計 Total     | 11,462             | 100.0    | –           | 107,489            | 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     | 922                | 29.8     | ▲563        | 7,776              | 28.1     | ▲5,541      |
|                         | 買い Purchases | 359                | 9.9      |             | 2,235              | 6.4      |             |
|                         | 合計 Total     | 1,281              | 19.0     | –           | 10,011             | 16.1     | –           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 2                  | 0.1      | 2           | 2                  | 0.0      | 2           |
|                         | 合計 Total     | 2                  | 0.0      | –           | 2                  | 0.0      | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 2,168              | 70.2     |             | 19,853             | 71.9     |             |
|                         | 買い Purchases | 3,280              | 90.1     | 1,112       | 32,463             | 93.6     | 12,610      |
|                         | 合計 Total     | 5,448              | 80.9     | –           | 52,316             | 83.9     | –           |
| 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     | 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     | 922                | 29.8     | ▲563        | 7,776              | 28.1     | ▲5,541      |
|                                 | 買い Purchases | 359                | 9.9      |             | 2,235              | 6.4      |             |
|                                 | 合計 Total     | 1,281              | 19.0     | –           | 10,011             | 16.1     | –           |

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     | 450                | 14.6     | ▲350        | 2,380              | 8.6      | ▲1,530      |
|                                         | 買い Purchases | 100                | 2.7      |             | 850                | 2.4      |             |
|                                         | 合計 Total     | 550                | 8.2      | –           | 3,230              | 5.2      | –           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 418                | 13.5     | ▲239        | 4,985              | 18.0     | ▲4,240      |
|                                         | 買い Purchases | 179                | 4.9      |             | 745                | 2.1      |             |
|                                         | 合計 Total     | 597                | 8.9      | –           | 5,730              | 9.2      | –           |
| その他金融機関<br>Other Financial Institutions | 売り Sales     | 54                 | 1.7      |             | 411                | 1.5      |             |
|                                         | 買い Purchases | 80                 | 2.2      | 26          | 640                | 1.8      | 229         |
|                                         | 合計 Total     | 134                | 2.0      | –           | 1,051              | 1.7      | –           |

(注)

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

Notes:

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

# 投資部門別取引状況

## Trading by Type of Investors

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

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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     | 7,285              | 29.2     |             | 59,398,190         | 67.5     | ▲35,850,430 |
|                      | 買い Purchases | 7,465              | 29.9     | 180         | 23,547,760         | 26.8     |             |
|                      | 合計 Total     | 14,750             | 29.6     | –           | 82,945,950         | 47.1     | –           |
| 委託取引計<br>Brokerage   | 売り Sales     | 17,648             | 70.8     | ▲157        | 28,639,664         | 32.5     |             |
|                      | 買い Purchases | 17,491             | 70.1     |             | 64,463,983         | 73.2     | 35,824,319  |
|                      | 合計 Total     | 35,139             | 70.4     | –           | 93,103,647         | 52.9     | –           |
| 自己委託合計<br>Total      | 売り Sales     | 24,933             | 100.0    |             | 88,037,854         | 100.0    | ▲26,111     |
|                      | 買い Purchases | 24,956             | 100.0    | 23          | 88,011,743         | 100.0    |             |
|                      | 合計 Total     | 49,889             | 100.0    | –           | 176,049,597        | 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     | 9,000              | 51.0     |             | 2,244,000          | 7.8      |             |
|                         | 買い Purchases | 11,094             | 63.4     | 2,094       | 31,370,780         | 48.7     | 29,126,780  |
|                         | 合計 Total     | 20,094             | 57.2     | –           | 33,614,780         | 36.1     | –           |
| 個人計<br>Individuals      | 売り Sales     | 2,682              | 15.2     | ▲512        | 22,306,663         | 77.9     |             |
|                         | 買い Purchases | 2,170              | 12.4     |             | 30,105,600         | 46.7     | 7,798,937   |
|                         | 合計 Total     | 4,852              | 13.8     | –           | 52,412,263         | 56.3     | –           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 5,966              | 33.8     | ▲1,739      | 4,089,001          | 14.3     | ▲1,101,398  |
|                         | 買い Purchases | 4,227              | 24.2     |             | 2,987,603          | 4.6      |             |
|                         | 合計 Total     | 10,193             | 29.0     | –           | 7,076,604          | 7.6      | –           |
| 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     | 9,000              | 51.0     |             | 2,244,000          | 7.8      |             |
|                                 | 買い Purchases | 11,094             | 63.4     | 2,094       | 31,370,780         | 48.7     | 29,126,780  |
|                                 | 合計 Total     | 20,094             | 57.2     | –           | 33,614,780         | 36.1     | –           |
| 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)

- ▲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.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 23,330             | 19.5     | ▲3,734      | 10,202,100         | 20.2     |             |
|                      | 買い Purchases | 19,596             | 16.4     |             | 11,514,180         | 22.8     | 1,312,080   |
|                      | 合計 Total     | 42,926             | 18.0     | -           | 21,716,280         | 21.5     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 96,056             | 80.5     |             | 40,243,502         | 79.8     | ▲1,257,977  |
|                      | 買い Purchases | 99,791             | 83.6     | 3,735       | 38,985,525         | 77.2     |             |
|                      | 合計 Total     | 195,847            | 82.0     | -           | 79,229,027         | 78.5     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 119,386            | 100.0    |             | 50,445,602         | 100.0    |             |
|                      | 買い Purchases | 119,387            | 100.0    | 1           | 50,499,705         | 100.0    | 54,103      |
|                      | 合計 Total     | 238,773            | 100.0    | -           | 100,945,307        | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 59,150             | 61.6     | ▲4,150      | 20,985,000         | 52.1     | ▲7,931,000  |
|                         | 買い Purchases | 55,000             | 55.1     |             | 13,054,000         | 33.5     |             |
|                         | 合計 Total     | 114,150            | 58.3     | -           | 34,039,000         | 43.0     | -           |
| 個人計<br>Individuals      | 売り Sales     | 1,215              | 1.3      | ▲723        | 7,637,685          | 19.0     | ▲1,849,385  |
|                         | 買い Purchases | 492                | 0.5      |             | 5,788,300          | 14.8     |             |
|                         | 合計 Total     | 1,707              | 0.9      | -           | 13,425,985         | 16.9     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 35,691             | 37.2     |             | 11,620,817         | 28.9     |             |
|                         | 買い Purchases | 44,299             | 44.4     | 8,608       | 20,143,225         | 51.7     | 8,522,408   |
|                         | 合計 Total     | 79,990             | 40.8     | -           | 31,764,042         | 40.1     | -           |
| 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     | 59,150             | 61.6     | ▲4,150      | 20,985,000         | 52.1     | ▲7,931,000  |
|                                 | 買い Purchases | 55,000             | 55.1     |             | 13,054,000         | 33.5     |             |
|                                 | 合計 Total     | 114,150            | 58.3     | -           | 34,039,000         | 43.0     | -           |
| 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

(RNP先物 / RNP Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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:

- ▲ 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

(金ミニ先物 / Gold Mini Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

単位: 円, % units, yen, %

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

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 自己取引計<br>Proprietary | 売り Sales     | 8,668              | 7.5      | ▲1,206      | 5,645,195,300      | 7.5      | ▲770,979,300 |
|                      | 買い Purchases | 7,462              | 6.5      |             | 4,874,216,000      | 6.5      |              |
|                      | 合計 Total     | 16,130             | 7.0      | -           | 10,519,411,300     | 7.0      | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 106,345            | 92.5     |             | 69,480,742,400     | 92.5     |              |
|                      | 買い Purchases | 107,551            | 93.5     | 1,206       | 70,251,721,700     | 93.5     | 770,979,300  |
|                      | 合計 Total     | 213,896            | 93.0     | -           | 139,732,464,100    | 93.0     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 115,013            | 100.0    |             | 75,125,937,700     | 100.0    |              |
|                      | 買い Purchases | 115,013            | 100.0    |             | 75,125,937,700     | 100.0    |              |
|                      | 合計 Total     | 230,026            | 100.0    | -           | 150,251,875,400    | 100.0    | -            |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 2,871              | 2.7      |             | 1,879,587,100      | 2.7      |             |
|                         | 買い Purchases | 2,973              | 2.8      | 102         | 1,945,744,900      | 2.8      | 66,157,800  |
|                         | 合計 Total     | 5,844              | 2.7      | -           | 3,825,332,000      | 2.7      | -           |
| 個人計<br>Individuals      | 売り Sales     | 37,187             | 35.0     |             | 24,294,737,500     | 35.0     |             |
|                         | 買い Purchases | 37,600             | 35.0     | 413         | 24,556,893,400     | 35.0     | 262,155,900 |
|                         | 合計 Total     | 74,787             | 35.0     | -           | 48,851,630,900     | 35.0     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 65,821             | 61.9     |             | 43,001,796,400     | 61.9     |             |
|                         | 買い Purchases | 66,528             | 61.9     | 707         | 43,455,402,700     | 61.9     | 453,606,300 |
|                         | 合計 Total     | 132,349            | 61.9     | -           | 86,457,199,100     | 61.9     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 466                | 0.4      | ▲16         | 304,621,400        | 0.4      | ▲10,940,700 |
|                         | 買い Purchases | 450                | 0.4      |             | 293,680,700        | 0.4      |             |
|                         | 合計 Total     | 916                | 0.4      | -           | 598,302,100        | 0.4      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 事業法人<br>Business Cos.           | 売り Sales     | 146                | 0.1      | ▲31         | 96,082,600         | 0.1      | ▲20,699,100 |
|                                 | 買い Purchases | 115                | 0.1      |             | 75,383,500         | 0.1      |             |
|                                 | 合計 Total     | 261                | 0.1      | -           | 171,466,100        | 0.1      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 2,664              | 2.5      |             | 1,743,525,300      | 2.5      |             |
|                                 | 買い Purchases | 2,792              | 2.6      | 128         | 1,827,409,300      | 2.6      | 83,884,000  |
|                                 | 合計 Total     | 5,456              | 2.6      | -           | 3,570,934,600      | 2.6      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 61                 | 0.1      |             | 39,979,200         | 0.1      |             |
|                                 | 買い Purchases | 66                 | 0.1      | 5           | 42,952,100         | 0.1      | 2,972,900   |
|                                 | 合計 Total     | 127                | 0.1      | -           | 82,931,300         | 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     | 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     | 61                 | 0.1      |             | 39,979,200         | 0.1      |             |
|                                         | 買い Purchases | 66                 | 0.1      | 5           | 42,952,100         | 0.1      | 2,972,900   |
|                                         | 合計 Total     | 127                | 0.1      | -           | 82,931,300         | 0.1      | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(金限日先物 / Gold Rolling-Spot Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 1,488              | 2.8      |             | 978,050,400        | 2.8      |              |
|                      | 買い Purchases | 1,769              | 3.3      | 281         | 1,170,264,200      | 3.3      | 192,213,800  |
|                      | 合計 Total     | 3,257              | 3.1      | -           | 2,148,314,600      | 3.1      | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 51,835             | 97.2     | ▲281        | 34,130,229,800     | 97.2     | ▲192,213,800 |
|                      | 買い Purchases | 51,554             | 96.7     |             | 33,938,016,000     | 96.7     |              |
|                      | 合計 Total     | 103,389            | 96.9     | -           | 68,068,245,800     | 96.9     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 53,323             | 100.0    |             | 35,108,280,200     | 100.0    |              |
|                      | 買い Purchases | 53,323             | 100.0    |             | 35,108,280,200     | 100.0    |              |
|                      | 合計 Total     | 106,646            | 100.0    | -           | 70,216,560,400     | 100.0    | -            |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 法人計<br>Institutions     | 売り Sales     | 6,678              | 12.9     | ▲618        | 4,392,174,300      | 12.9     | ▲402,420,600 |
|                         | 買い Purchases | 6,060              | 11.8     |             | 3,989,753,700      | 11.8     |              |
|                         | 合計 Total     | 12,738             | 12.3     | -           | 8,381,928,000      | 12.3     | -            |
| 個人計<br>Individuals      | 売り Sales     | 18,724             | 36.1     | ▲171        | 12,325,346,200     | 36.1     | ▲116,573,700 |
|                         | 買い Purchases | 18,553             | 36.0     |             | 12,208,772,500     | 36.0     |              |
|                         | 合計 Total     | 37,277             | 36.1     | -           | 24,534,118,700     | 36.0     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 26,075             | 50.3     |             | 17,175,565,400     | 50.3     |              |
|                         | 買い Purchases | 26,705             | 51.8     | 630         | 17,585,193,400     | 51.8     | 409,628,000  |
|                         | 合計 Total     | 52,780             | 51.0     | -           | 34,760,758,800     | 51.1     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 358                | 0.7      | ▲122        | 237,143,900        | 0.7      | ▲82,847,500  |
|                         | 買い Purchases | 236                | 0.5      |             | 154,296,400        | 0.5      |              |
|                         | 合計 Total     | 594                | 0.6      | -           | 391,440,300        | 0.6      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 投資信託<br>Investment Trusts       | 売り Sales     | 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     | 625                | 1.2      | ▲135        | 411,175,600        | 1.2      | ▲88,693,500  |
|                                 | 買い Purchases | 490                | 1.0      |             | 322,482,100        | 1.0      |              |
|                                 | 合計 Total     | 1,115              | 1.1      | -           | 733,657,700        | 1.1      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 3,601              | 6.9      |             | 2,372,833,000      | 7.0      |              |
|                                 | 買い Purchases | 4,145              | 8.0      | 544         | 2,728,167,000      | 8.0      | 355,334,000  |
|                                 | 合計 Total     | 7,746              | 7.5      | -           | 5,101,000,000      | 7.5      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 2,452              | 4.7      | ▲1,027      | 1,608,165,700      | 4.7      | ▲669,061,100 |
|                                 | 買い Purchases | 1,425              | 2.8      |             | 939,104,600        | 2.8      |              |
|                                 | 合計 Total     | 3,877              | 3.7      | -           | 2,547,270,300      | 3.7      | -            |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 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     | 2,452              | 4.7      | ▲1,027      | 1,608,165,700      | 4.7      | ▲669,061,100 |
|                                         | 買い Purchases | 1,425              | 2.8      |             | 939,104,600        | 2.8      |              |
|                                         | 合計 Total     | 3,877              | 3.7      | -           | 2,547,270,300      | 3.7      | -            |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(銀先物 / Silver Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 3,272              | 100.0    |             | 2,715,009,000      | 100.0    |             |
|                      | 買い Purchases | 3,272              | 100.0    |             | 2,715,009,000      | 100.0    |             |
|                      | 合計 Total     | 6,544              | 100.0    | -           | 5,430,018,000      | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 3,272              | 100.0    |             | 2,715,009,000      | 100.0    |             |
|                      | 買い Purchases | 3,272              | 100.0    |             | 2,715,009,000      | 100.0    |             |
|                      | 合計 Total     | 6,544              | 100.0    | -           | 5,430,018,000      | 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     | 1,278              | 39.1     | ▲123        | 1,059,911,000      | 39.0     | ▲98,495,000 |
|                         | 買い Purchases | 1,155              | 35.3     |             | 961,416,000        | 35.4     |             |
|                         | 合計 Total     | 2,433              | 37.2     | -           | 2,021,327,000      | 37.2     | -           |
| 個人計<br>Individuals      | 売り Sales     | 762                | 23.3     |             | 630,868,000        | 23.2     |             |
|                         | 買い Purchases | 909                | 27.8     | 147         | 754,497,000        | 27.8     | 123,629,000 |
|                         | 合計 Total     | 1,671              | 25.5     | -           | 1,385,365,000      | 25.5     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,226              | 37.5     | ▲29         | 1,019,224,000      | 37.5     | ▲29,288,000 |
|                         | 買い Purchases | 1,197              | 36.6     |             | 989,936,000        | 36.5     |             |
|                         | 合計 Total     | 2,423              | 37.0     | -           | 2,009,160,000      | 37.0     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 6                  | 0.2      |             | 5,006,000          | 0.2      |             |
|                         | 買い Purchases | 11                 | 0.3      | 5           | 9,160,000          | 0.3      | 4,154,000   |
|                         | 合計 Total     | 17                 | 0.3      | -           | 14,166,000         | 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     | 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     | 627                | 19.2     | ▲490        | 517,342,000        | 19.1     | ▲406,586,000 |
|                                 | 買い Purchases | 137                | 4.2      |             | 110,756,000        | 4.1      |              |
|                                 | 合計 Total     | 764                | 11.7     | -           | 628,098,000        | 11.6     | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 368                | 11.2     |             | 305,542,000        | 11.3     |              |
|                                 | 買い Purchases | 382                | 11.7     | 14          | 315,470,000        | 11.6     | 9,928,000    |
|                                 | 合計 Total     | 750                | 11.5     | -           | 621,012,000        | 11.4     | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 283                | 8.6      |             | 237,027,000        | 8.7      |              |
|                                 | 買い Purchases | 636                | 19.4     | 353         | 535,190,000        | 19.7     | 298,163,000  |
|                                 | 合計 Total     | 919                | 14.0     | -           | 772,217,000        | 14.2     | -            |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 信託銀行<br>Trust Banks                     | 売り Sales     | 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     | 283                | 8.6      |             | 237,027,000        | 8.7      |             |
|                                         | 買い Purchases | 636                | 19.4     | 353         | 535,190,000        | 19.7     | 298,163,000 |
|                                         | 合計 Total     | 919                | 14.0     | -           | 772,217,000        | 14.2     | -           |

(注)

▲印は売越しを示す。

Notes:

▲ indicates net selling.



# 投資部門別取引状況

## Trading by Type of Investors

(白金ミニ先物 / Platinum Mini Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 3,632              | 9.7      | ▲236        | 1,258,420,500      | 9.6      | ▲76,678,500 |
|                      | 買い Purchases | 3,396              | 9.0      |             | 1,181,742,000      | 9.1      |             |
|                      | 合計 Total     | 7,028              | 9.3      | -           | 2,440,162,500      | 9.3      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 33,976             | 90.3     |             | 11,791,792,900     | 90.4     |             |
|                      | 買い Purchases | 34,212             | 91.0     | 236         | 11,868,471,400     | 90.9     | 76,678,500  |
|                      | 合計 Total     | 68,188             | 90.7     | -           | 23,660,264,300     | 90.7     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 37,608             | 100.0    |             | 13,050,213,400     | 100.0    |             |
|                      | 買い Purchases | 37,608             | 100.0    |             | 13,050,213,400     | 100.0    |             |
|                      | 合計 Total     | 75,216             | 100.0    | -           | 26,100,426,800     | 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     | 1,977              | 5.8      |             | 686,078,400        | 5.8      |             |
|                         | 買い Purchases | 2,115              | 6.2      | 138         | 733,629,800        | 6.2      | 47,551,400  |
|                         | 合計 Total     | 4,092              | 6.0      | -           | 1,419,708,200      | 6.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 10,413             | 30.6     |             | 3,618,216,200      | 30.7     |             |
|                         | 買い Purchases | 10,603             | 31.0     | 190         | 3,680,519,500      | 31.0     | 62,303,300  |
|                         | 合計 Total     | 21,016             | 30.8     | -           | 7,298,735,700      | 30.8     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 21,519             | 63.3     | ▲98         | 7,464,329,400      | 63.3     | ▲35,239,000 |
|                         | 買い Purchases | 21,421             | 62.6     |             | 7,429,090,400      | 62.6     |             |
|                         | 合計 Total     | 42,940             | 63.0     | -           | 14,893,419,800     | 62.9     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 67                 | 0.2      |             | 23,168,900         | 0.2      |             |
|                         | 買い Purchases | 73                 | 0.2      | 6           | 25,231,700         | 0.2      | 2,062,800   |
|                         | 合計 Total     | 140                | 0.2      | -           | 48,400,600         | 0.2      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 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     | 107                | 0.3      |             | 37,133,700         | 0.3      |             |
|                                 | 買い Purchases | 109                | 0.3      | 2           | 37,517,200         | 0.3      | 383,500     |
|                                 | 合計 Total     | 216                | 0.3      | -           | 74,650,900         | 0.3      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 1,867              | 5.5      |             | 647,908,800        | 5.5      |             |
|                                 | 買い Purchases | 2,003              | 5.9      | 136         | 695,075,500        | 5.9      | 47,166,700  |
|                                 | 合計 Total     | 3,870              | 5.7      | -           | 1,342,984,300      | 5.7      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 3                  | 0.0      |             | 1,035,900          | 0.0      |             |
|                                 | 買い Purchases | 3                  | 0.0      |             | 1,037,100          | 0.0      | 1,200       |
|                                 | 合計 Total     | 6                  | 0.0      | -           | 2,073,000          | 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     | 3                  | 0.0      |             | 1,035,900          | 0.0      |             |
|                                         | 買い Purchases | 3                  | 0.0      |             | 1,037,100          | 0.0      | 1,200       |
|                                         | 合計 Total     | 6                  | 0.0      | -           | 2,073,000          | 0.0      | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(白金限日先物 / Platinum Rolling-Spot Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 23                 | 0.2      |             | 8,124,300          | 0.2      |             |
|                      | 買い Purchases | 23                 | 0.2      |             | 8,174,300          | 0.2      | 50,000      |
|                      | 合計 Total     | 46                 | 0.2      | -           | 16,298,600         | 0.2      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 10,527             | 99.8     |             | 3,731,063,200      | 99.8     | ▲50,000     |
|                      | 買い Purchases | 10,527             | 99.8     |             | 3,731,013,200      | 99.8     |             |
|                      | 合計 Total     | 21,054             | 99.8     | -           | 7,462,076,400      | 99.8     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 10,550             | 100.0    |             | 3,739,187,500      | 100.0    |             |
|                      | 買い Purchases | 10,550             | 100.0    |             | 3,739,187,500      | 100.0    |             |
|                      | 合計 Total     | 21,100             | 100.0    | -           | 7,478,375,000      | 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     | 3,047              | 28.9     |             | 1,074,141,200      | 28.8     |              |
|                         | 買い Purchases | 3,506              | 33.3     | 459         | 1,247,508,300      | 33.4     | 173,367,100  |
|                         | 合計 Total     | 6,553              | 31.1     | -           | 2,321,649,500      | 31.1     | -            |
| 個人計<br>Individuals      | 売り Sales     | 4,053              | 38.5     | ▲376        | 1,438,564,000      | 38.6     | ▲137,894,500 |
|                         | 買い Purchases | 3,677              | 34.9     |             | 1,300,669,500      | 34.9     |              |
|                         | 合計 Total     | 7,730              | 36.7     | -           | 2,739,233,500      | 36.7     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3,314              | 31.5     |             | 1,177,204,900      | 31.6     |              |
|                         | 買い Purchases | 3,335              | 31.7     | 21          | 1,179,711,200      | 31.6     | 2,506,300    |
|                         | 合計 Total     | 6,649              | 31.6     | -           | 2,356,916,100      | 31.6     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 113                | 1.1      | ▲104        | 41,153,100         | 1.1      | ▲38,028,900  |
|                         | 買い Purchases | 9                  | 0.1      |             | 3,124,200          | 0.1      |              |
|                         | 合計 Total     | 122                | 0.6      | -           | 44,277,300         | 0.6      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 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     | 150                | 1.4      |             | 53,980,900         | 1.4      |             |
|                                 | 買い Purchases | 240                | 2.3      | 90          | 85,634,500         | 2.3      | 31,653,600  |
|                                 | 合計 Total     | 390                | 1.9      | -           | 139,615,400        | 1.9      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 1,279              | 12.1     | ▲143        | 456,123,400        | 12.2     | ▲52,467,300 |
|                                 | 買い Purchases | 1,136              | 10.8     |             | 403,656,100        | 10.8     |             |
|                                 | 合計 Total     | 2,415              | 11.5     | -           | 859,779,500        | 11.5     | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 1,618              | 15.4     |             | 564,036,900        | 15.1     |             |
|                                 | 買い Purchases | 2,130              | 20.2     | 512         | 758,217,700        | 20.3     | 194,180,800 |
|                                 | 合計 Total     | 3,748              | 17.8     | -           | 1,322,254,600      | 17.7     | -           |

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     | 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     | 1,618              | 15.4     |             | 564,036,900        | 15.1     |             |
|                                         | 買い Purchases | 2,130              | 20.2     | 512         | 758,217,700        | 20.3     | 194,180,800 |
|                                         | 合計 Total     | 3,748              | 17.8     | -           | 1,322,254,600      | 17.7     | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.



# 投資部門別取引状況

## Trading by Type of Investors

(パラジウム先物 / Palladium Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 43                 | 100.0    |             | 142,302,500        | 100.0    |             |
|                      | 買い Purchases | 43                 | 100.0    |             | 142,302,500        | 100.0    |             |
|                      | 合計 Total     | 86                 | 100.0    | -           | 284,605,000        | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 43                 | 100.0    |             | 142,302,500        | 100.0    |             |
|                      | 買い Purchases | 43                 | 100.0    |             | 142,302,500        | 100.0    |             |
|                      | 合計 Total     | 86                 | 100.0    | -           | 284,605,000        | 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     | 18                 | 41.9     |             | 59,117,000         | 41.5     |             |
|                         | 買い Purchases | 22                 | 51.2     | 4           | 70,589,000         | 49.6     | 11,472,000  |
|                         | 合計 Total     | 40                 | 46.5     | -           | 129,706,000        | 45.6     | -           |
| 個人計<br>Individuals      | 売り Sales     | 10                 | 23.3     |             | 32,456,500         | 22.8     |             |
|                         | 買い Purchases | 12                 | 27.9     | 2           | 40,795,000         | 28.7     | 8,338,500   |
|                         | 合計 Total     | 22                 | 25.6     | -           | 73,251,500         | 25.7     | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 15                 | 34.9     | ▲6          | 50,729,000         | 35.6     | ▲19,810,500 |
|                         | 買い Purchases | 9                  | 20.9     |             | 30,918,500         | 21.7     |             |
|                         | 合計 Total     | 24                 | 27.9     | -           | 81,647,500         | 28.7     | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 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     | 16                 | 37.2     |             | 52,367,000         | 36.8     |             |
|                                 | 買い Purchases | 20                 | 46.5     | 4           | 64,014,000         | 45.0     | 11,647,000  |
|                                 | 合計 Total     | 36                 | 41.9     | -           | 116,381,000        | 40.9     | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 2                  | 4.7      |             | 6,750,000          | 4.7      | ▲175,000    |
|                                 | 買い Purchases | 2                  | 4.7      |             | 6,575,000          | 4.6      |             |
|                                 | 合計 Total     | 4                  | 4.7      | -           | 13,325,000         | 4.7      | -           |
| 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。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(ゴム(RSS3)先物 / RSS3 Rubber Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 2,119              | 3.8      |             | 2,464,060,000      | 3.8      |             |
|                      | 買い Purchases | 2,155              | 3.8      | 36          | 2,503,455,000      | 3.8      | 39,395,000  |
|                      | 合計 Total     | 4,274              | 3.8      | -           | 4,967,515,000      | 3.8      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 53,877             | 96.2     | ▲36         | 62,802,850,500     | 96.2     | ▲39,395,000 |
|                      | 買い Purchases | 53,841             | 96.2     |             | 62,763,455,500     | 96.2     |             |
|                      | 合計 Total     | 107,718            | 96.2     | -           | 125,566,306,000    | 96.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 55,996             | 100.0    |             | 65,266,910,500     | 100.0    |             |
|                      | 買い Purchases | 55,996             | 100.0    |             | 65,266,910,500     | 100.0    |             |
|                      | 合計 Total     | 111,992            | 100.0    | -           | 130,533,821,000    | 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     | 6,865              | 12.7     |             | 7,994,543,000      | 12.7     |              |
|                         | 買い Purchases | 7,083              | 13.2     | 218         | 8,228,934,500      | 13.1     | 234,391,500  |
|                         | 合計 Total     | 13,948             | 12.9     | -           | 16,223,477,500     | 12.9     | -            |
| 個人計<br>Individuals      | 売り Sales     | 6,934              | 12.9     |             | 8,108,946,500      | 12.9     |              |
|                         | 買い Purchases | 7,190              | 13.4     | 256         | 8,400,207,500      | 13.4     | 291,261,000  |
|                         | 合計 Total     | 14,124             | 13.1     | -           | 16,509,154,000     | 13.1     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 39,889             | 74.0     | ▲724        | 46,475,967,500     | 74.0     | ▲807,574,000 |
|                         | 買い Purchases | 39,165             | 72.7     |             | 45,668,393,500     | 72.8     |              |
|                         | 合計 Total     | 79,054             | 73.4     | -           | 92,144,361,000     | 73.4     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 189                | 0.4      |             | 223,393,500        | 0.4      |              |
|                         | 買い Purchases | 403                | 0.7      | 214         | 465,920,000        | 0.7      | 242,526,500  |
|                         | 合計 Total     | 592                | 0.5      | -           | 689,313,500        | 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     | 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     | 724                | 1.3      |             | 861,281,000        | 1.4      |             |
|                                 | 買い Purchases | 858                | 1.6      | 134         | 995,315,000        | 1.6      | 134,034,000 |
|                                 | 合計 Total     | 1,582              | 1.5      | -           | 1,856,596,000      | 1.5      | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 5,099              | 9.5      |             | 5,951,994,000      | 9.5      |             |
|                                 | 買い Purchases | 5,128              | 9.5      | 29          | 5,973,086,000      | 9.5      | 21,092,000  |
|                                 | 合計 Total     | 10,227             | 9.5      | -           | 11,925,080,000     | 9.5      | -           |
| 金融機関計<br>Financial Institutions | 売り Sales     | 1,042              | 1.9      |             | 1,181,268,000      | 1.9      |             |
|                                 | 買い Purchases | 1,097              | 2.0      | 55          | 1,260,533,500      | 2.0      | 79,265,500  |
|                                 | 合計 Total     | 2,139              | 2.0      | -           | 2,441,801,500      | 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     | 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     | 1,042              | 1.9      |             | 1,181,268,000      | 1.9      |             |
|                                         | 買い Purchases | 1,097              | 2.0      | 55          | 1,260,533,500      | 2.0      | 79,265,500  |
|                                         | 合計 Total     | 2,139              | 2.0      | -           | 2,441,801,500      | 1.9      | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(ゴム(TSR20)先物 / TSR20 Rubber Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

単位: 円, % units, yen, %

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

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 4                  | 15.4     |             | 4,011,500          | 15.7     | ▲7,000      |
|                      | 買い Purchases | 4                  | 15.4     |             | 4,004,500          | 15.7     |             |
|                      | 合計 Total     | 8                  | 15.4     | -           | 8,016,000          | 15.7     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 22                 | 84.6     |             | 21,481,500         | 84.3     |             |
|                      | 買い Purchases | 22                 | 84.6     |             | 21,488,500         | 84.3     | 7,000       |
|                      | 合計 Total     | 44                 | 84.6     | -           | 42,970,000         | 84.3     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 26                 | 100.0    |             | 25,493,000         | 100.0    |             |
|                      | 買い Purchases | 26                 | 100.0    |             | 25,493,000         | 100.0    |             |
|                      | 合計 Total     | 52                 | 100.0    | -           | 50,986,000         | 100.0    | -           |

委託内訳 Breakdown of Brokerage

|                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 法人計<br>Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 22                 | 100.0    |             | 21,481,500         | 100.0    |             |
|                         | 買い Purchases | 22                 | 100.0    |             | 21,488,500         | 100.0    | 7,000       |
|                         | 合計 Total     | 44                 | 100.0    | -           | 42,970,000         | 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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(とうもろこし先物 / Corn Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

単位: 円, % units, yen, %

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

|                      |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|----------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                      |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 自己取引計<br>Proprietary | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                      | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 2,680              | 100.0    |             | 5,232,790,000      | 100.0    |             |
|                      | 買い Purchases | 2,680              | 100.0    |             | 5,232,790,000      | 100.0    |             |
|                      | 合計 Total     | 5,360              | 100.0    | -           | 10,465,580,000     | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 2,680              | 100.0    |             | 5,232,790,000      | 100.0    |             |
|                      | 買い Purchases | 2,680              | 100.0    |             | 5,232,790,000      | 100.0    |             |
|                      | 合計 Total     | 5,360              | 100.0    | -           | 10,465,580,000     | 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     | 442                | 16.5     | ▲111        | 866,403,000        | 16.6     | ▲219,010,500 |
|                         | 買い Purchases | 331                | 12.4     |             | 647,392,500        | 12.4     |              |
|                         | 合計 Total     | 773                | 14.4     | -           | 1,513,795,500      | 14.5     | -            |
| 個人計<br>Individuals      | 売り Sales     | 1,805              | 67.4     |             | 3,517,159,500      | 67.2     |              |
|                         | 買い Purchases | 1,923              | 71.8     | 118         | 3,748,862,500      | 71.6     | 231,703,000  |
|                         | 合計 Total     | 3,728              | 69.6     | -           | 7,266,022,000      | 69.4     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 375                | 14.0     |             | 735,887,000        | 14.1     |              |
|                         | 買い Purchases | 375                | 14.0     |             | 737,213,500        | 14.1     | 1,326,500    |
|                         | 合計 Total     | 750                | 14.0     | -           | 1,473,100,500      | 14.1     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 58                 | 2.2      | ▲7          | 113,340,500        | 2.2      | ▲14,019,000  |
|                         | 買い Purchases | 51                 | 1.9      |             | 99,321,500         | 1.9      |              |
|                         | 合計 Total     | 109                | 2.0      | -           | 212,662,000        | 2.0      | -            |

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     | 230                | 8.6      | ▲102        | 453,425,000        | 8.7      | ▲202,517,500 |
|                                 | 買い Purchases | 128                | 4.8      |             | 250,907,500        | 4.8      |              |
|                                 | 合計 Total     | 358                | 6.7      | -           | 704,332,500        | 6.7      | -            |
| その他法人<br>Other Institutions     | 売り Sales     | 211                | 7.9      | ▲9          | 411,066,500        | 7.9      | ▲16,461,000  |
|                                 | 買い Purchases | 202                | 7.5      |             | 394,605,500        | 7.5      |              |
|                                 | 合計 Total     | 413                | 7.7      | -           | 805,672,000        | 7.7      | -            |
| 金融機関計<br>Financial Institutions | 売り Sales     | 1                  | 0.0      |             | 1,911,500          | 0.0      | ▲32,000      |
|                                 | 買い Purchases | 1                  | 0.0      |             | 1,879,500          | 0.0      |              |
|                                 | 合計 Total     | 2                  | 0.0      | -           | 3,791,000          | 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     | 1                  | 0.0      |             | 1,911,500          | 0.0      | ▲32,000     |
|                                         | 買い Purchases | 1                  | 0.0      |             | 1,879,500          | 0.0      |             |
|                                         | 合計 Total     | 2                  | 0.0      | -           | 3,791,000          | 0.0      | -           |

(注)

▲印は売越しを示す。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(一般大豆先物 / Soybean Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(小豆先物 / Azuki (Red Bean) Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(金先物オプションブット / Options on GOLD Futures – put)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(金先物オプションコール / Options on GOLD Futures – call)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 – 12/30 )

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。

Notes:

▲ indicates net selling.



# 投資部門別取引状況

## Trading by Type of Investors

(CME原油等指数先物 / CME Petroleum Index Futures)

株式会社 大阪取引所  
Osaka Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 252                | 12.6     |             | 433,299,500        | 12.6     | ▲775,500    |
|                      | 買い Purchases | 252                | 12.6     |             | 432,524,000        | 12.6     |             |
|                      | 合計 Total     | 504                | 12.6     | -           | 865,823,500        | 12.6     | -           |
|                      |              |                    |          |             |                    |          |             |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,749              | 87.4     |             | 3,000,440,500      | 87.4     |             |
|                      | 買い Purchases | 1,749              | 87.4     |             | 3,001,216,000      | 87.4     | 775,500     |
|                      | 合計 Total     | 3,498              | 87.4     | -           | 6,001,656,500      | 87.4     | -           |
|                      |              |                    |          |             |                    |          |             |
| 自己委託合計<br>Total      | 売り Sales     | 2,001              | 100.0    |             | 3,433,740,000      | 100.0    |             |
|                      | 買い Purchases | 2,001              | 100.0    |             | 3,433,740,000      | 100.0    |             |
|                      | 合計 Total     | 4,002              | 100.0    | -           | 6,867,480,000      | 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     | 403                | 23.0     | ▲22         | 681,226,000        | 22.7     | ▲31,456,000  |
|                         | 買い Purchases | 381                | 21.8     |             | 649,770,000        | 21.7     |              |
|                         | 合計 Total     | 784                | 22.4     | -           | 1,330,996,000      | 22.2     | -            |
|                         |              |                    |          |             |                    |          |              |
| 個人計<br>Individuals      | 売り Sales     | 185                | 10.6     |             | 317,206,500        | 10.6     |              |
|                         | 買い Purchases | 278                | 15.9     | 93          | 475,333,500        | 15.8     | 158,127,000  |
|                         | 合計 Total     | 463                | 13.2     | -           | 792,540,000        | 13.2     | -            |
|                         |              |                    |          |             |                    |          |              |
| 海外投資家計<br>Foreigners    | 売り Sales     | 1,159              | 66.3     | ▲71         | 1,998,538,500      | 66.6     | ▲125,785,000 |
|                         | 買い Purchases | 1,088              | 62.2     |             | 1,872,753,500      | 62.4     |              |
|                         | 合計 Total     | 2,247              | 64.2     | -           | 3,871,292,000      | 64.5     | -            |
|                         |              |                    |          |             |                    |          |              |
| 証券会社<br>Securities Cos. | 売り Sales     | 2                  | 0.1      |             | 3,469,500          | 0.1      | ▲110,500     |
|                         | 買い Purchases | 2                  | 0.1      |             | 3,359,000          | 0.1      |              |
|                         | 合計 Total     | 4                  | 0.1      | -           | 6,828,500          | 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     | 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 | 2                  | 0.1      | 2           | 3,470,500          | 0.1      | 3,470,500   |
|                                 | 合計 Total     | 2                  | 0.1      | -           | 3,470,500          | 0.1      | -           |
|                                 |              |                    |          |             |                    |          |             |
| その他法人<br>Other Institutions     | 売り Sales     | 371                | 21.2     |             | 627,228,000        | 20.9     |             |
|                                 | 買い Purchases | 375                | 21.4     | 4           | 639,805,500        | 21.3     | 12,577,500  |
|                                 | 合計 Total     | 746                | 21.3     | -           | 1,267,033,500      | 21.1     | -           |
|                                 |              |                    |          |             |                    |          |             |
| 金融機関計<br>Financial Institutions | 売り Sales     | 32                 | 1.8      | ▲28         | 53,998,000         | 1.8      | ▲47,504,000 |
|                                 | 買い Purchases | 4                  | 0.2      |             | 6,494,000          | 0.2      |             |
|                                 | 合計 Total     | 36                 | 1.0      | -           | 60,492,000         | 1.0      | -           |
|                                 |              |                    |          |             |                    |          |             |

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     | 32                 | 1.8      | ▲28         | 53,998,000         | 1.8      | ▲47,504,000 |
|                                         | 買い Purchases | 4                  | 0.2      |             | 6,494,000          | 0.2      |             |
|                                         | 合計 Total     | 36                 | 1.0      | -           | 60,492,000         | 1.0      | -           |
|                                         |              |                    |          |             |                    |          |             |

(注)

▲印は売越しを示す。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(バージガソリン先物 / Gasoline Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 134                | 6.3      |             | 441,017,000        | 6.6      |              |
|                      | 買い Purchases | 198                | 9.3      | 64          | 626,963,500        | 9.3      | 185,946,500  |
|                      | 合計 Total     | 332                | 7.8      | -           | 1,067,980,500      | 7.9      | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 1,985              | 93.7     | ▲64         | 6,278,970,500      | 93.4     | ▲185,946,500 |
|                      | 買い Purchases | 1,921              | 90.7     |             | 6,093,024,000      | 90.7     |              |
|                      | 合計 Total     | 3,906              | 92.2     | -           | 12,371,994,500     | 92.1     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 2,119              | 100.0    |             | 6,719,987,500      | 100.0    |              |
|                      | 買い Purchases | 2,119              | 100.0    |             | 6,719,987,500      | 100.0    |              |
|                      | 合計 Total     | 4,238              | 100.0    | -           | 13,439,975,000     | 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     | 1,066              | 53.7     | ▲113        | 3,347,840,500      | 53.3     | ▲339,137,500 |
|                         | 買い Purchases | 953                | 49.6     |             | 3,008,703,000      | 49.4     |              |
|                         | 合計 Total     | 2,019              | 51.7     | -           | 6,356,543,500      | 51.4     | -            |
| 個人計<br>Individuals      | 売り Sales     | 337                | 17.0     |             | 1,079,008,000      | 17.2     |              |
|                         | 買い Purchases | 403                | 21.0     | 66          | 1,279,597,500      | 21.0     | 200,589,500  |
|                         | 合計 Total     | 740                | 18.9     | -           | 2,358,605,500      | 19.1     | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 572                | 28.8     | ▲20         | 1,819,164,000      | 29.0     | ▲56,648,000  |
|                         | 買い Purchases | 552                | 28.7     |             | 1,762,516,000      | 28.9     |              |
|                         | 合計 Total     | 1,124              | 28.8     | -           | 3,581,680,000      | 28.9     | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 10                 | 0.5      |             | 32,958,000         | 0.5      |              |
|                         | 買い Purchases | 13                 | 0.7      | 3           | 42,207,500         | 0.7      | 9,249,500    |
|                         | 合計 Total     | 23                 | 0.6      | -           | 75,165,500         | 0.6      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |                |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|----------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance    |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |                |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |                |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -              |
| 当業者<br>Commercials              | 売り Sales     | 287                | 14.5     |             | 926,872,000        | 14.8     |                |
|                                 | 買い Purchases | 584                | 30.4     | 297         | 1,836,925,500      | 30.1     | 910,053,500    |
|                                 | 合計 Total     | 871                | 22.3     | -           | 2,763,797,500      | 22.3     | -              |
| その他法人<br>Other Institutions     | 売り Sales     | 771                | 38.8     | ▲415        | 2,395,393,500      | 38.1     | ▲1,265,053,500 |
|                                 | 買い Purchases | 356                | 18.5     |             | 1,130,340,000      | 18.6     |                |
|                                 | 合計 Total     | 1,127              | 28.9     | -           | 3,525,733,500      | 28.5     | -              |
| 金融機関計<br>Financial Institutions | 売り Sales     | 8                  | 0.4      |             | 25,575,000         | 0.4      |                |
|                                 | 買い Purchases | 13                 | 0.7      | 5           | 41,437,500         | 0.7      | 15,862,500     |
|                                 | 合計 Total     | 21                 | 0.5      | -           | 67,012,500         | 0.5      | -              |

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 | 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     | 8                  | 0.4      |             | 25,575,000         | 0.4      |             |
|                                         | 買い Purchases | 13                 | 0.7      | 5           | 41,437,500         | 0.7      | 15,862,500  |
|                                         | 合計 Total     | 21                 | 0.5      | -           | 67,012,500         | 0.5      | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(バージ灯油先物 / Kerosene Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 255                | 30.0     | ▲4          | 873,811,000        | 30.1     | ▲14,272,500 |
|                      | 買い Purchases | 251                | 29.5     |             | 859,538,500        | 29.6     |             |
|                      | 合計 Total     | 506                | 29.8     | -           | 1,733,349,500      | 29.8     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 595                | 70.0     |             | 2,033,291,500      | 69.9     |             |
|                      | 買い Purchases | 599                | 70.5     | 4           | 2,047,564,000      | 70.4     | 14,272,500  |
|                      | 合計 Total     | 1,194              | 70.2     | -           | 4,080,855,500      | 70.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 850                | 100.0    |             | 2,907,102,500      | 100.0    |             |
|                      | 買い Purchases | 850                | 100.0    |             | 2,907,102,500      | 100.0    |             |
|                      | 合計 Total     | 1,700              | 100.0    | -           | 5,814,205,000      | 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     | 377                | 63.4     |             | 1,296,927,000      | 63.8     |              |
|                         | 買い Purchases | 410                | 68.4     | 33          | 1,407,933,000      | 68.8     | 111,006,000  |
|                         | 合計 Total     | 787                | 65.9     | -           | 2,704,860,000      | 66.3     | -            |
| 個人計<br>Individuals      | 売り Sales     | 48                 | 8.1      | ▲30         | 163,107,500        | 8.0      | ▲102,623,000 |
|                         | 買い Purchases | 18                 | 3.0      |             | 60,484,500         | 3.0      |              |
|                         | 合計 Total     | 66                 | 5.5      | -           | 223,592,000        | 5.5      | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 170                | 28.6     |             | 573,257,000        | 28.2     |              |
|                         | 買い Purchases | 171                | 28.5     | 1           | 579,146,500        | 28.3     | 5,889,500    |
|                         | 合計 Total     | 341                | 28.6     | -           | 1,152,403,500      | 28.2     | -            |
| 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      | -           |
| 当業者<br>Commercials              | 売り Sales     | 296                | 49.7     |             | 1,022,163,000      | 50.3     |             |
|                                 | 買い Purchases | 345                | 57.6     | 49          | 1,186,741,500      | 58.0     | 164,578,500 |
|                                 | 合計 Total     | 641                | 53.7     | -           | 2,208,904,500      | 54.1     | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 81                 | 13.6     | ▲16         | 274,764,000        | 13.5     | ▲53,572,500 |
|                                 | 買い Purchases | 65                 | 10.9     |             | 221,191,500        | 10.8     |             |
|                                 | 合計 Total     | 146                | 12.2     | -           | 495,955,500        | 12.2     | -           |
| 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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(バージ軽油先物 / Gas Oil Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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      | -           |
| 当業者<br>Commercials              | 売り Sales     | 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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(ブラッドバイ原油先物 / Platts Dubai Crude Oil Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 19,484             | 6.0      | ▲137        | 49,037,256,500     | 6.0      | ▲328,629,500 |
|                      | 買い Purchases | 19,347             | 5.9      |             | 48,708,627,000     | 5.9      |              |
|                      | 合計 Total     | 38,831             | 6.0      | -           | 97,745,883,500     | 6.0      | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 306,564            | 94.0     |             | 771,338,189,500    | 94.0     |              |
|                      | 買い Purchases | 306,701            | 94.1     | 137         | 771,666,819,000    | 94.1     | 328,629,500  |
|                      | 合計 Total     | 613,265            | 94.0     | -           | 1,543,005,008,500  | 94.0     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 326,048            | 100.0    |             | 820,375,446,000    | 100.0    |              |
|                      | 買い Purchases | 326,048            | 100.0    |             | 820,375,446,000    | 100.0    |              |
|                      | 合計 Total     | 652,096            | 100.0    | -           | 1,640,750,892,000  | 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     | 47,975             | 15.6     |             | 120,440,574,500    | 15.6     |                 |
|                         | 買い Purchases | 49,726             | 16.2     | 1,751       | 124,912,839,000    | 16.2     | 4,472,264,500   |
|                         | 合計 Total     | 97,701             | 15.9     | -           | 245,353,413,500    | 15.9     | -               |
| 個人計<br>Individuals      | 売り Sales     | 24,918             | 8.1      | ▲91         | 62,194,495,500     | 8.1      | ▲271,335,000    |
|                         | 買い Purchases | 24,827             | 8.1      |             | 61,923,160,500     | 8.0      |                 |
|                         | 合計 Total     | 49,745             | 8.1      | -           | 124,117,656,000    | 8.0      | -               |
| 海外投資家計<br>Foreigners    | 売り Sales     | 160,673            | 52.4     |             | 403,712,880,500    | 52.3     |                 |
|                         | 買い Purchases | 163,410            | 53.3     | 2,737       | 410,285,480,500    | 53.2     | 6,572,600,000   |
|                         | 合計 Total     | 324,083            | 52.8     | -           | 813,998,361,000    | 52.8     | -               |
| 証券会社<br>Securities Cos. | 売り Sales     | 72,998             | 23.8     | ▲4,260      | 184,990,239,000    | 24.0     | ▲10,444,900,000 |
|                         | 買い Purchases | 68,738             | 22.4     |             | 174,545,339,000    | 22.6     |                 |
|                         | 合計 Total     | 141,736            | 23.1     | -           | 359,535,578,000    | 23.3     | -               |

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      | -             |
| 当業者<br>Commercials              | 売り Sales     | 16,585             | 5.4      |             | 41,579,368,500     | 5.4      |               |
|                                 | 買い Purchases | 17,940             | 5.8      | 1,355       | 45,095,017,000     | 5.8      | 3,515,648,500 |
|                                 | 合計 Total     | 34,525             | 5.6      | -           | 86,674,385,500     | 5.6      | -             |
| その他法人<br>Other Institutions     | 売り Sales     | 31,045             | 10.1     |             | 77,989,488,500     | 10.1     |               |
|                                 | 買い Purchases | 31,315             | 10.2     | 270         | 78,640,229,500     | 10.2     | 650,741,000   |
|                                 | 合計 Total     | 62,360             | 10.2     | -           | 156,629,718,000    | 10.2     | -             |
| 金融機関計<br>Financial Institutions | 売り Sales     | 345                | 0.1      |             | 871,717,500        | 0.1      |               |
|                                 | 買い Purchases | 471                | 0.2      | 126         | 1,177,592,500      | 0.2      | 305,875,000   |
|                                 | 合計 Total     | 816                | 0.1      | -           | 2,049,310,000      | 0.1      | -             |

金融機関内訳 Breakdown of Financial Institutions

|                                         |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|-----------------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                         |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 生保・損保<br>Insurance Cos.                 | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 都銀・地銀等<br>City BKs, Regional BKs, etc.  | 売り Sales     | 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     | 345                | 0.1      |             | 871,717,500        | 0.1      |             |
|                                         | 買い Purchases | 471                | 0.2      | 126         | 1,177,592,500      | 0.2      | 305,875,000 |
|                                         | 合計 Total     | 816                | 0.1      | -           | 2,049,310,000      | 0.1      | -           |

(注)

▲印は売越しを示す。

Notes:

▲indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(中京ローリーガソリン先物 / Chukyo Gasoline Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 62                 | 18.1     |             | 43,652,200         | 18.5     |              |
|                      | 買い Purchases | 219                | 63.8     | 157         | 149,270,700        | 63.3     | 105,618,500  |
|                      | 合計 Total     | 281                | 41.0     | -           | 192,922,900        | 40.9     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 281                | 81.9     | ▲157        | 192,107,800        | 81.5     | ▲105,618,500 |
|                      | 買い Purchases | 124                | 36.2     |             | 86,489,300         | 36.7     |              |
|                      | 合計 Total     | 405                | 59.0     | -           | 278,597,100        | 59.1     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 343                | 100.0    |             | 235,760,000        | 100.0    |              |
|                      | 買い Purchases | 343                | 100.0    |             | 235,760,000        | 100.0    |              |
|                      | 合計 Total     | 686                | 100.0    | -           | 471,520,000        | 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     | 278                | 98.9     | ▲157        | 190,042,900        | 98.9     | ▲105,610,600 |
|                         | 買い Purchases | 121                | 97.6     |             | 84,432,300         | 97.6     |              |
|                         | 合計 Total     | 399                | 98.5     | -           | 274,475,200        | 98.5     | -            |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |
| 海外投資家計<br>Foreigners    | 売り Sales     | 3                  | 1.1      |             | 2,064,900          | 1.1      | ▲7,900       |
|                         | 買い Purchases | 3                  | 2.4      |             | 2,057,000          | 2.4      |              |
|                         | 合計 Total     | 6                  | 1.5      | -           | 4,121,900          | 1.5      | -            |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |              |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|--------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance  |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |              |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -            |
| 当業者<br>Commercials              | 売り Sales     | 278                | 98.9     | ▲157        | 190,042,900        | 98.9     | ▲105,610,600 |
|                                 | 買い Purchases | 121                | 97.6     |             | 84,432,300         | 97.6     |              |
|                                 | 合計 Total     | 399                | 98.5     | -           | 274,475,200        | 98.5     | -            |
| 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<br>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<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      | -           |

(注)

▲印は売越しを示す。

Notes:

▲ indicates net selling.

投資部門別取引状況  
Trading by Type of Investors  
(中京口一り一灯油先物 / Chukyo Kerosene Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 170                | 22.1     |             | 120,441,400        | 22.3     |              |
|                      | 買い Purchases | 327                | 42.5     | 157         | 229,804,000        | 42.5     | 109,362,600  |
|                      | 合計 Total     | 497                | 32.3     | -           | 350,245,400        | 32.4     | -            |
| 委託取引計<br>Brokerage   | 売り Sales     | 600                | 77.9     | ▲157        | 420,418,600        | 77.7     | ▲109,362,600 |
|                      | 買い Purchases | 443                | 57.5     |             | 311,056,000        | 57.5     |              |
|                      | 合計 Total     | 1,043              | 67.7     | -           | 731,474,600        | 67.6     | -            |
| 自己委託合計<br>Total      | 売り Sales     | 770                | 100.0    |             | 540,860,000        | 100.0    |              |
|                      | 買い Purchases | 770                | 100.0    |             | 540,860,000        | 100.0    |              |
|                      | 合計 Total     | 1,540              | 100.0    | -           | 1,081,720,000      | 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     | 600                | 100.0    | ▲157        | 420,418,600        | 100.0    | ▲109,362,600 |
|                         | 買い Purchases | 443                | 100.0    |             | 311,056,000        | 100.0    |              |
|                         | 合計 Total     | 1,043              | 100.0    | -           | 731,474,600        | 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      | -            |
| 当業者<br>Commercials              | 売り Sales     | 600                | 100.0    | ▲157        | 420,418,600        | 100.0    | ▲109,362,600 |
|                                 | 買い Purchases | 443                | 100.0    |             | 311,056,000        | 100.0    |              |
|                                 | 合計 Total     | 1,043              | 100.0    | -           | 731,474,600        | 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。

Notes:  
▲ indicates net selling.

# 投資部門別取引状況 Trading by Type of Investors

(西エリア・ベースロード電力先物 / West Area Baseload Electricity Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 45                 | 16.9     |             | 85,225,200         | 17.2     | ▲855,600    |
|                      | 買い Purchases | 45                 | 16.9     |             | 84,369,600         | 17.0     |             |
|                      | 合計 Total     | 90                 | 16.9     | -           | 169,594,800        | 17.1     | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 221                | 83.1     |             | 410,511,480        | 82.8     |             |
|                      | 買い Purchases | 221                | 83.1     |             | 411,367,080        | 83.0     | 855,600     |
|                      | 合計 Total     | 442                | 83.1     | -           | 821,878,560        | 82.9     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 266                | 100.0    |             | 495,736,680        | 100.0    |             |
|                      | 買い Purchases | 266                | 100.0    |             | 495,736,680        | 100.0    |             |
|                      | 合計 Total     | 532                | 100.0    | -           | 991,473,360        | 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     | 221                | 100.0    |             | 410,511,480        | 100.0    |             |
|                         | 買い Purchases | 221                | 100.0    |             | 411,367,080        | 100.0    | 855,600     |
|                         | 合計 Total     | 442                | 100.0    | -           | 821,878,560        | 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      | -           |
| 当業者<br>Commercials              | 売り Sales     | 211                | 95.5     |             | 398,607,480        | 97.1     |             |
|                                 | 買い Purchases | 221                | 100.0    | 10          | 411,367,080        | 100.0    | 12,759,600  |
|                                 | 合計 Total     | 432                | 97.7     | -           | 809,974,560        | 98.6     | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 10                 | 4.5      | ▲10         | 11,904,000         | 2.9      | ▲11,904,000 |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 10                 | 2.3      | -           | 11,904,000         | 1.4      | -           |
| 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。

Notes:

▲indicates net selling.



# 投資部門別取引状況 Trading by Type of Investors

(東エリア・ベースロード電力先物 / East Area Baseload Electricity Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 16                 | 2.3      | ▲1          | 30,435,600         | 2.9      | ▲1,977,600  |
|                      | 買い Purchases | 15                 | 2.2      |             | 28,458,000         | 2.7      |             |
|                      | 合計 Total     | 31                 | 2.2      | -           | 58,893,600         | 2.8      | -           |
| 委託取引計<br>Brokerage   | 売り Sales     | 680                | 97.7     |             | 1,035,643,920      | 97.1     |             |
|                      | 買い Purchases | 681                | 97.8     | 1           | 1,037,621,520      | 97.3     | 1,977,600   |
|                      | 合計 Total     | 1,361              | 97.8     | -           | 2,073,265,440      | 97.2     | -           |
| 自己委託合計<br>Total      | 売り Sales     | 696                | 100.0    |             | 1,066,079,520      | 100.0    |             |
|                      | 買い Purchases | 696                | 100.0    |             | 1,066,079,520      | 100.0    |             |
|                      | 合計 Total     | 1,392              | 100.0    | -           | 2,132,159,040      | 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     | 671                | 98.7     |             | 1,020,577,920      | 98.5     |             |
|                         | 買い Purchases | 681                | 100.0    | 10          | 1,037,621,520      | 100.0    | 17,043,600  |
|                         | 合計 Total     | 1,352              | 99.3     | -           | 2,058,199,440      | 99.3     | -           |
| 個人計<br>Individuals      | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 海外投資家計<br>Foreigners    | 売り Sales     | 9                  | 1.3      | ▲9          | 15,066,000         | 1.5      | ▲15,066,000 |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 9                  | 0.7      | -           | 15,066,000         | 0.7      | -           |
| 証券会社<br>Securities Cos. | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |

法人内訳 Breakdown of Institutions

|                                 |              | 取引高 Trading Volume |          |             | 取引代金 Trading Value |          |             |
|---------------------------------|--------------|--------------------|----------|-------------|--------------------|----------|-------------|
|                                 |              | 数量 Volume          | 比率 Ratio | 差引き Balance | 金額 Value           | 比率 Ratio | 差引き Balance |
| 投資信託<br>Investment Trusts       | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 0                  | 0.0      | -           | 0                  | 0.0      | -           |
| 当業者<br>Commercials              | 売り Sales     | 655                | 96.3     |             | 1,000,117,920      | 96.6     | ▲2,422,320  |
|                                 | 買い Purchases | 658                | 96.6     | 3           | 997,695,600        | 96.2     |             |
|                                 | 合計 Total     | 1,313              | 96.5     | -           | 1,997,813,520      | 96.4     | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 16                 | 2.4      |             | 20,460,000         | 2.0      |             |
|                                 | 買い Purchases | 23                 | 3.4      | 7           | 39,925,920         | 3.8      | 19,465,920  |
|                                 | 合計 Total     | 39                 | 2.9      | -           | 60,385,920         | 2.9      | -           |
| 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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(西エリア・日中ロード電力先物 / West Area Peakload Electricity Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                      | 買い Purchases | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                      | 合計 Total     | 26                 | 100.0    | -           | 13,266,000         | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                      | 買い Purchases | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                      | 合計 Total     | 26                 | 100.0    | -           | 13,266,000         | 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     | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                         | 買い Purchases | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                         | 合計 Total     | 26                 | 100.0    | -           | 13,266,000         | 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      | -           |
| 当業者<br>Commercials              | 売り Sales     | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                                 | 買い Purchases | 13                 | 100.0    |             | 6,633,000          | 100.0    |             |
|                                 | 合計 Total     | 26                 | 100.0    | -           | 13,266,000         | 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。

Notes:

▲ indicates net selling.

# 投資部門別取引状況

## Trading by Type of Investors

(東エリア・日中ロード電力先物 / East Area Peakload Electricity Futures)

株式会社 東京商品取引所  
Tokyo Commodity Exchange, Inc.

2021年12月 2021/12 ( 11/29 - 12/30 )

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     | 118                | 100.0    |             | 78,595,572         | 100.0    |             |
|                      | 買い Purchases | 118                | 100.0    |             | 78,595,572         | 100.0    |             |
|                      | 合計 Total     | 236                | 100.0    | -           | 157,191,144        | 100.0    | -           |
| 自己委託合計<br>Total      | 売り Sales     | 118                | 100.0    |             | 78,595,572         | 100.0    |             |
|                      | 買い Purchases | 118                | 100.0    |             | 78,595,572         | 100.0    |             |
|                      | 合計 Total     | 236                | 100.0    | -           | 157,191,144        | 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     | 117                | 99.2     |             | 77,934,600         | 99.2     |             |
|                         | 買い Purchases | 118                | 100.0    | 1           | 78,595,572         | 100.0    | 660,972     |
|                         | 合計 Total     | 235                | 99.6     | -           | 156,530,172        | 99.6     | -           |
| 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                  | 0.8      | ▲1          | 660,972            | 0.8      | ▲660,972    |
|                         | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                         | 合計 Total     | 1                  | 0.4      | -           | 660,972            | 0.4      | -           |
| 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      | -           |
| 当業者<br>Commercials              | 売り Sales     | 117                | 99.2     | ▲117        | 77,934,600         | 99.2     | ▲77,934,600 |
|                                 | 買い Purchases | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 合計 Total     | 117                | 49.6     | -           | 77,934,600         | 49.6     | -           |
| その他法人<br>Other Institutions     | 売り Sales     | 0                  | 0.0      |             | 0                  | 0.0      |             |
|                                 | 買い Purchases | 118                | 100.0    | 118         | 78,595,572         | 100.0    | 78,595,572  |
|                                 | 合計 Total     | 118                | 50.0     | -           | 78,595,572         | 50.0     | -           |
| 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。

Notes:

▲indicates net selling.