## The euro-currency business of banks in London: maturity analysis as at end-March 1973

This article reports the results of an enquiry into the maturity structure of the foreign currency business of London banks at 31 st March 1973 and compares them with those of the previous enquiry relating to 31st October 1972.1 Details are set out in Table E on page 330. These enquiries have in the past occurred at irregular intervals; it is now intended that they should be made half-yearly - at the end of March and September.

In the period between October 1972 and March 1973 the euro-currency market was dominated by the renewed international currency crisis. There was further sharp growth in U.S. dollar business. In part, this reflected demand to borrow dollars to convert into deutschemarks, Swiss francs and other strong currencies, and this pressure, together with tightening money conditions in the United States, helped to push up euro-dollar rates - from 6\% to nearly $9 \%$ for three months' money. At the same time, restrictions on the placement of funds by foreigners in the domestic markets of the countries with strong currencies meant that foreign holdings of these currencies had to be left in the euro-currency market, though at rates well below those for euro-dollars.

During the five months, the size of the market in London, measured by total foreign currency liabilities (or claims) of London banks, grew by some $£ 7,000$ million, to around $£ 40,000$ million. This compares with an increase of some $£ 9,000$ million in the previous twelve months. Indeed, allowing for the effects of changes in sterling valuation, the market grew by more in the five months than in the whole of the previous year.

Table A shows that the relative share of the business which was in currencies other than the dollar rose from $20 \%$ to $21 \%$ of liabilities and from $22 \%$ to $24 \%$ of claims. The larger rise in claims occurred because the banks converted some spot dollars into deutschemarks, Swiss francs, and other foreign currencies, and

Table A
Liabilities and claims by currency
£ millions: percentage of total in italics

> 1972
> October

1973
March

| Foreign currency liabilities of U.K. banks in |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| U.S. dollars | 26,960 | 80 | 31,950 | 79 |
| Other foreign currencies | 6,830 | 20 | 8,630 | 21 |
| Total | 33,790 | 100 | 40,580 | 100 |
| Foreign currency claims of U.K. banks in |  |  |  |  |
| U.S. dollars | 26.410 | 78 | 30,820 | 76 |
| Other foreign currencies | 7.410 | 22 | 9,870 | 24 |
| Total | 33,820 | 100 | 40,690 | 100 |
| Net spot position (net liabilities - ) |  |  |  |  |
| U.S. dollars | - 550 |  | $-1,130$ |  |
| Other foreign currencies | + 580 |  | +1,240 |  |
| Net position | + 30 |  | +110 |  |

1 An article giving the results of the October 1972 enquiry and commenting on the main changes since the previous one in October 1971 appeared in the March 1973 Bulletin, page 44.
lent these currencies to those attracted by the relatively low interest rates obtainable on such loans. At the same time the banks would have entered into forward contracts to resell these other currencies and repurchase dollars.

The changes that have occurred in the main categories of borrowing and lending in the period under review are illustrated in Table B. It shows that there was an increase of the order of $£ 2,500$ million in inter-bank liabilities and claims in London. Such transactions may occur because of adjustment in the spread of maturities, or because banks wish to limit the amount of funds they themselves place directly with particular banks or countries overseas, or because of specialisation, either geographical or functional, on the part of some banks. Similar reasons will have assisted the growth of some $£ 2,500$ million in business with overseas commercial banks. Other sources of funds coming into the London market were deposits by overseas central banks, which increased by about $£ 1,000$ million, and deposits other than by banks, which increased by about $£ 650$ million. As regards lending to customers other than banks, much of the extra $£ 500$ million lent at home was to finance fairly long-term investment, both here and overseas; on the other hand, it is evident that a good deal of the rise of about $£ 1,200$ million in lending overseas was of a comparatively short-term nature.

Table B
Liabilities and claims by customer
£ millions

|  |  | Amounts outstanding |  | Change over period |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 1972 \\ \text { October } \end{gathered}$ | $1973$ <br> March |  |
| Foreign currency liabilities of U.K. banks to |  |  |  |  |
| Other U.K. banks(a) |  | 9,070 | 11,770 | +2,700 |
| Other U.K. residents |  | 860 | 1,160 | + 300 |
| Overseas central banks |  | 4,100 | 5,090 | + 990 |
| Other banks overseas |  | 15,230 | 17,690 | +2,460 |
| Other non-residents |  | 4,530 | 4,870 | + 340 |
|  | Total | 33,790 | 40,580 | +6,790 |
| Foreign currency claims of U.K. banks on |  |  |  |  |
| Other U.K. banks(a) |  | 9,430 | 11,900 | +2,470 |
| Other U.K. residents |  | 2,100 | 2,620 | + 520 |
| Banks overseas |  | 15,290 | 17,990 | +2,700 |
| Other non-residents |  | 7,000 | 8,180 | +1,180 |
|  | Total | 33,820 | 40,690 | +6,870 |

(a) Liabilities to banks in the United Kingdom and claims on them should be the same. The figures, as reported, differ. There will be compensating differences in the other components of total liabilities and claims.

The maturity structure of the assets and liabilities of the banks as at the end of October 1972 and March 1973 is set out in Table C. Not surprisingly in a period of upheaval and uncertainty in world currency markets there was a tendency for the proportion of short-term business to increase at the expense of the longer-term. Thus the percentages of liabilities and of claims at terms of less than eight days were $21 \%$ and $18 \%$ respectively in March, compared with $18 \%$ and $14 \%$ in October. Similarly,
whereas the proportion of liabilities at terms of one year or more remained constant at $6 \%$, the proportion of assets at corresponding terms declined from $15 \%$ to $13 \%$. Even the consortium banks, whose lending tends to be preponderantly longer-term, reduced the proportion of their longer-term lending. ${ }^{1}$

Table C
Maturity structure of liabilities and claims
£ millions: percentage of total in italics

|  |  | $\begin{array}{r} 197 \\ \text { Octo } \end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign currency liabilities of U.K. banks |  |  |  |  |  |
| Sight |  | 3,770 | 11 | 5,790 | 14 |
| Less than 8 days |  | 2,240 | 7 | 2,820 | 7 |
| 8 days to less than 3 months |  | 16,670 | 49 | 17,760 | 44 |
| 3 months to less than 1 year |  | 9,270 | 27 | 11,820 | 29 |
| 1 year and over |  | 1,840 | 6 | 2,390 | 6 |
|  | Total | 33,790 | 100 | 40,580 | 100 |
| Foreign currency claims of U.K. banks |  |  |  |  |  |
| Sight |  | 3,140 | 9 | 4,850 | 12 |
| Less than 8 days |  | 1,860 | 5 | 2,280 | 6 |
| 8 days to less than 3 months |  | 14,900 | 44 | 16,910 | 41 |
| 3 months to less than 1 year |  | 9,100 | 27 | 11,500 | 28 |
| 1 year and over |  | 4,820 | 15 | 5,150 | 13 |
|  | Total | 33,820 | 100 | 40,690 | $\overline{100}$ |

The net positions in each category at the two dates are shown in Table D. The excess of liabilities over claims at terms of less than eight days remained at $3 \%$ of the banks' combined foreign currency balance sheets. In absolute terms, the excess increased to $£ 1,400$ million in March, from $£ 1,000$ million in October. The American banks were responsible for most of the rise. At terms of eight days to three months, net borrowing declined both relatively and absolutely, as did net lending at terms of one year and over.

## Table D

## Maturity structure of net position

$£$ millions: percentage of total liabilities or claims at all maturities in italics (Net liabilities - )

Sight
Less than 8 days
8 days to less than 3 months
3 months to less than 1 year
1 year and over

|  | 1972 <br> October | 1973 <br> March |  |
| :---: | :---: | :---: | :---: |
| -630 | -2 | -940 | -2 |
| -380 | -1 | -540 | -1 |
| Net position | $-1,770$ | -5 | -850 |
|  | -170 | -1 | -320 |
| $+2,980$ | +9 | $+2,760$ | +6 |
|  | +30 |  | +110 |

Table E
Maturity analysis of liabilities and claims in non-sterling currencies of banks in the United Kingdom: March 1973
£ millions
Liabilities


- nil or less than $£ 1 / 2$ million.

Claims(a)

| Sight(a) |  | Less than 8 days | 8 days to less than 1 month | $\left\lvert\, \begin{aligned} & 1 \text { month to } \\ & \text { less than } \\ & 3 \text { months } \end{aligned}\right.$ | 3 months to less than 6 months | $\begin{aligned} & 6 \text { months to } \\ & \text { less than } \\ & 1 \text { year } \end{aligned}$ | 1 year to less than 3 years | 3 years and over | $\left\|\begin{array}{c} 1973 \\ \text { March } \end{array}\right\|$ | $\begin{aligned} & 1972 \\ & \text { October } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 334 | 785 | 228 | 480 | 713 | 652 | 314 | 154 | 81 | 2,956 | 2,503 |
| 58 | 146 | 50 | 138 | 283 | 209 | 54 | 27 | 9 | 828 | 625 |
| 500 | 800 | 334 | 1,022 | 1,452 | 1,271 | 466 | 92 | 41 | 5,178 | 4,008 |
| 230 | 352 | 175 | 409 | 570 | 469 | 115 | 45 | 40 | 2,053 | 1,526 |
| 137 | 348 | 51 | 173 | 229 | 148 | 106 | 26 | 18 | 888 | 766 |
| 1,259 | 2,431 | 838 | 2,222 | 3,247 | 2,749 | 1,055 | 344 | 189 | 11,903 | 9,428 |
| 70 |  | 39 | 125 | 261 | 243 | 192 | 159 | 244 | 1,333 | 1,023 |
| 16 |  | 12 | 28 | 65 | 52 | 34 | 29 | 9 | 245 | 222 |
| 25 |  | 15 | 114 | 105 | 101 | 57 | 81 | 176 | 674 | 579 |
| 12 |  | 5 | 25 | 48 | 43 | 48 | 6 | 31 | 218 | 137 |
| 6 |  | 1 | 6 | 12 | 15 | 10 | 35 | 68 | 153 | 137 |
| 129 |  | 72 | 298 | 491 | 454 | 341 | 310 | 528 | 2,623 | 2,098 |
| 477 |  | 260 | 660 | 870 | 763 | 339 | 197 | 102 | 3,668 | 3,485 |
| 240 |  | 37 | 127 | 211 | 147 | 50 | 12 | 34 | 858 | 823 |
| 1,426 |  | 441 | 1,821 | 2,136 | 1,643 | 740 | 290 | 145 | 8,642 | 7,074 |
| 620 |  | 404 | 856 | 830 | 514 | 251 | 83 | 218 | 3,776 | 3,159 |
| 167 |  | 67 | 204 | 272 | 153 | 65 | 47 | 66 | 1,041 | 750 |
| 2,930 |  | 1,209 | 3,668 | 4,319 | 3,220 | 1,445 | 629 | 565 | 17,985 | 15,291 |
| 242 |  | 43 | 255 | 450 | 427 | 238 | 315 | 318 | 2,288 | 1,940 |
| 8 |  | 18 | 57 | 138 | 124 | 24 | 9 | 21 | 399 | 354 |
| 179 |  | 60 | 499 | 720 | 720 | 235 | 286 | 442 | 3,141 | 2,877 |
| 68 |  | 21 | 106 | 224 | 191 | 47 | 59 | 250 | 966 | 667 |
| 37 |  | 19 | 87 | 131 | 123 | 104 | 376 | 512 | 1,389 | 1,165 |
| 534 |  | 161 | 1,004 | 1,663 | 1,585 | 648 | 1,045 | 1,543 | 8,183 | 7,003 |
| 1,123 | 1,591 | 570 | 1,520 | 2,294 | 2,085 | 1,083 | 825 | 745 | 10,245 | 8,962 |
| 322 | 410 | 117 | 350 | 697 | 532 | 162 | 77 | 73 | 2,330 | 2,024 |
| 2,130 | 2,433 | 850 | 3,456 | 4,413 | 3,735 | 1,498 | 749 | 804 | 17,635 | 14,537 |
| 930 | 1,098 | 605 | 1,396 | 1,672 | 1,217 | 461 | 193 | 539 | 7,013 | 5,489 |
| 347 | 492 | 138 | 470 | 644 | 439 | 285 | 484 | 664 | 3,471 | 2,808 |
| 4,852 | 6,024 | 2,280 | 7.192 | 9,720 | 8,008 | 3,489 | 2,328 | 2,825 | 40,694 | 33,820 |

Claims on
Other U.K. banks:
British banks
Commonwealth
banks
American banks
Other foreign
banks
Consortium banks

Other U.K. residents:
British banks
Commonwealth
banks
American banks
Other foreign
banks
Consortium banks

Banks abroad:
British banks
Commonwealth
banks
American banks
Other foreign
banks
Consortium banks

Other non-residents:
British banks
Commonwealth
banks
American banks
Other foreign
banks
Consortium banks

Total
British banks Commonwealth banks
American banks
Other foreign banks
Consortium banks

[^0]
## Table E continued

Maturity analysis of liabilities and claims in non-sterling
currencies of banks in the United Kingdom: March 1973
£ millions
Net liabilities ( - )/claims $(+)$ (a)

Sight (a)
Net liabilities to/ claims on Other U.K. banks:
British banks
Commonwealth
banks
American banks
Other foreign
banks
Consortium
banks

Other U.K. residents:
British banks
Commonwealth
banks

| + 63 | + 514 | + 29 | - 17 | - | 51 | - | 90 |  | 42 | + | 2 | - | 10 |  | 116 | + | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + 26 | + 114 | $+10$ | $+32$ | + | 28 | + | 40 |  | 15 | + | 2 | - | 24 | + | 99 | $+$ | 83 |
| -184 | + 116 | - 17 | +160 | + | 252 | $+$ | 306 |  | 19 | - | 41 | - | 1 | + | 494 | + | 512 |
| + 77 | + 119 | $+41$ | - 90 | + | 28 | + | 97 |  | 10 | - | 19 | + | 10 | + | 154 | - | 79 |
| + 14 | + 225 | - 63 | - 94 | - | 161 | - | 215 |  | 17 | - | 1 | + | 4 | - | 499 | - | 251 |
| - 4 | +1,168 | - | - 9 | + | 96 | + | 138 |  | 11 | - | 57 | - | 21 | + | 132 | + | 357 |

American banks
Other foreign
banks
Consortium banks

Banks abroad:
British banks
Commonwealth
banks
Other foreign
banks
Consortium banks


[^1](a) Banks' holdings of London dollar certificates of deposit have been included according to maturity date. The alternative figures in italics in the sight column show the effect of treating all such holdings of certificates of deposit as sight assets.


[^0]:    (a) Banks' holdings of London dollar certificates of deposit have been included according to maturity date. The alternative figures in italics in the sight column show the effect of treating all such holdings of certificates of deposit as sight assets.

[^1]:    - nil or less than $£ 1 / 2$ million.

