

LIBOR					
Date	1 Month	2 Months	3 Months	6 Months	12 Months
04-Jan-93	3,313	3,375	3,438	3,625	4,063
05-Jan-93	3,313	3,328	3,438	3,563	4,000
06-Jan-93	3,250	3,320	3,375	3,563	4,000
07-Jan-93	3,250	3,313	3,375	3,563	4,000
08-Jan-93	3,313	3,375	3,438	3,625	4,063
11-Jan-93	3,250	3,313	3,375	3,563	3,938
12-Jan-93	3,250	3,313	3,375	3,500	3,938
13-Jan-93	3,250	3,313	3,375	3,500	3,938
14-Jan-93	3,250	3,313	3,375	3,500	3,938
15-Jan-93	3,188	3,250	3,313	3,438	3,875
18-Jan-93	3,188	3,250	3,313	3,438	3,813
19-Jan-93	3,188	3,250	3,313	3,438	3,813
20-Jan-93	3,188	3,250	3,313	3,438	3,813
21-Jan-93	3,188	3,250	3,313	3,438	3,813
22-Jan-93	3,188	3,250	3,313	3,438	3,813
25-Jan-93	3,188	3,250	3,313	3,438	3,813
26-Jan-93	3,188	3,250	3,313	3,438	3,750
27-Jan-93	3,188	3,250	3,313	3,438	3,813
28-Jan-93	3,188	3,250	3,313	3,438	3,750
29-Jan-93	3,125	3,188	3,250	3,313	3,688
01-feb-93	3,125	3,188	3,250	3,375	3,688
02-feb-93	3,125	3,250	3,250	3,375	3,688
03-feb-93	3,188	3,250	3,313	3,438	3,750
04-feb-93	3,188	3,250	3,313	3,438	3,750
05-feb-93	3,125	3,227	3,250	3,375	3,688
08-feb-93	3,125	3,219	3,250	3,375	3,688
09-feb-93	3,125	3,211	3,250	3,370	3,688
10-feb-93	3,125	3,203	3,250	3,375	3,750
11-feb-93	3,125	3,203	3,250	3,375	3,750
12-feb-93	3,125	3,195	3,250	3,375	3,750
15-feb-93	3,125	3,188	3,250	3,375	3,750
16-feb-93	3,125	3,188	3,250	3,375	3,750
17-feb-93	3,125	3,188	3,250	3,375	3,688
18-feb-93	3,125	3,188	3,250	3,313	3,625
19-feb-93	3,125	3,188	3,188	3,313	3,625
22-feb-93	3,125	3,188	3,188	3,313	3,625
23-feb-93	3,125	3,188	3,188	3,313	3,625
24-feb-93	3,125	3,188	3,188	3,250	3,500
25-feb-93	3,188	3,188	3,188	3,313	3,563
26-feb-93	3,188	3,188	3,188	3,313	3,563
01-mar-93	3,188	3,188	3,188	3,313	3,563
02-mar-93	3,188	3,188	3,188	3,313	3,563
03-mar-93	3,188	3,188	3,188	3,313	3,563
04-mar-93	3,188	3,188	3,188	3,313	3,500
05-mar-93	3,188	3,188	3,188	3,250	3,438
08-mar-93	3,188	3,203	3,188	3,313	3,563
09-mar-93	3,250	3,250	3,250	3,375	3,625
10-mar-93	3,188	3,250	3,250	3,375	3,625
11-mar-93	3,250	3,250	3,250	3,375	3,625
12-mar-93	3,188	3,250	3,250	3,375	3,625
15-mar-93	3,188	3,250	3,250	3,375	3,688
16-mar-93	3,188	3,250	3,250	3,375	3,688
17-mar-93	3,188	3,250	3,250	3,375	3,625

18-mar-93	3,188	3,242	3,250	3,375	3,625
19-mar-93	3,188	3,188	3,250	3,313	3,563
22-mar-93	3,188	3,188	3,250	3,313	3,625
23-mar-93	3,188	3,188	3,250	3,313	3,563
24-mar-93	3,188	3,188	3,250	3,313	3,563
25-mar-93	3,188	3,188	3,250	3,313	3,563
26-mar-93	3,188	3,188	3,250	3,313	3,625
29-mar-93	3,188	3,250	3,250	3,375	3,625
30-mar-93	3,188	3,250	3,250	3,375	3,625
31-mar-93	3,188	3,227	3,250	3,375	3,625
01-apr-93	3,188	3,203	3,250	3,375	3,625
02-apr-93	3,188	3,188	3,250	3,375	3,625
05-apr-93	3,188	3,188	3,250	3,375	3,625
06-apr-93	3,188	3,188	3,250	3,375	3,625
07-apr-93	3,188	3,188	3,250	3,375	3,625
08-apr-93	3,188	3,188	3,250	3,375	3,625
13-apr-93	3,188	3,188	3,250	3,313	3,563
14-apr-93	3,188	3,188	3,250	3,313	3,563
15-apr-93	3,188	3,188	3,250	3,313	3,563
16-apr-93	3,179	3,188	3,250	3,313	3,563
19-apr-93	3,188	3,188	3,250	3,313	3,563
20-apr-93	3,188	3,188	3,250	3,313	3,563
21-apr-93	3,188	3,188	3,250	3,313	3,563
22-apr-93	3,125	3,188	3,188	3,313	3,500
23-apr-93	3,125	3,188	3,188	3,313	3,500
26-apr-93	3,125	3,188	3,188	3,313	3,500
27-apr-93	3,125	3,188	3,188	3,313	3,500
28-apr-93	3,125	3,188	3,188	3,313	3,500
29-apr-93	3,125	3,188	3,188	3,125	3,563
30-apr-93	3,125	3,188	3,188	3,125	3,500
04-May-93	3,125	3,188	3,188	3,250	3,438
05-May-93	3,125	3,125	3,188	3,250	3,438
06-May-93	3,125	3,125	3,188	3,250	3,438
07-May-93	3,125	3,125	3,188	3,250	3,438
10-May-93	3,125	3,125	3,188	3,250	3,438
11-May-93	3,125	3,125	3,188	3,250	3,438
12-May-93	3,125	3,125	3,188	3,250	3,438
13-May-93	3,125	3,125	3,188	3,250	3,500
14-May-93	3,125	3,188	3,250	3,313	3,563
17-May-93	3,188	3,188	3,250	3,313	3,625
18-May-93	3,125	3,188	3,250	3,375	3,688
19-May-93	3,125	3,195	3,250	3,375	3,688
20-May-93	3,125	3,188	3,250	3,375	3,625
21-May-93	3,125	3,188	3,250	3,375	3,688
24-May-93	3,125	3,250	3,313	3,438	3,813
25-May-93	3,188	3,250	3,313	3,438	3,813
26-May-93	3,188	3,250	3,313	3,438	3,813
27-May-93	3,188	3,250	3,313	3,438	3,750
28-May-93	3,250	3,313	3,375	3,500	3,875
01-Jun-93	3,250	3,313	3,375	3,500	3,875
02-Jun-93	3,188	3,250	3,313	3,438	3,813
03-Jun-93	3,188	3,250	3,313	3,438	3,813
04-Jun-93	3,188	3,250	3,313	3,438	3,813
07-Jun-93	3,250	3,313	3,375	3,563	3,938
08-Jun-93	3,250	3,313	3,375	3,563	3,938
09-Jun-93	3,250	3,313	3,375	3,563	3,938

10-Jun-93	3,250	3,313	3,375	3,563	3,938
11-Jun-93	3,250	3,313	3,375	3,563	3,938
14-Jun-93	3,188	3,250	3,313	3,500	3,813
15-Jun-93	3,188	3,250	3,313	3,500	3,813
16-Jun-93	3,188	3,250	3,313	3,438	3,750
17-Jun-93	3,188	3,250	3,313	3,438	3,813
18-Jun-93	3,188	3,250	3,313	3,438	3,813
21-Jun-93	3,188	3,250	3,313	3,438	3,813
22-Jun-93	3,188	3,250	3,313	3,500	3,813
23-Jun-93	3,250	3,313	3,375	3,500	3,875
24-Jun-93	3,250	3,313	3,375	3,500	3,813
25-Jun-93	3,250	3,273	3,375	3,500	3,875
28-Jun-93	3,188	3,258	3,313	3,500	3,813
29-Jun-93	3,188	3,250	3,313	3,500	3,750
30-Jun-93	3,188	3,250	3,313	3,500	3,750
01-Jul-93	3,188	3,250	3,313	3,500	3,750
02-Jul-93	3,188	3,250	3,313	3,500	3,750
05-Jul-93	3,188	3,188	3,250	3,438	3,688
06-Jul-93	3,125	3,188	3,250	3,438	3,625
07-Jul-93	3,188	3,250	3,313	3,500	3,688
08-Jul-93	3,188	3,250	3,313	3,500	3,750
09-Jul-93	3,188	3,250	3,313	3,500	3,750
12-Jul-93	3,188	3,250	3,313	3,500	3,688
13-Jul-93	3,188	3,250	3,313	3,500	3,688
14-Jul-93	3,188	3,250	3,313	3,500	3,750
15-Jul-93	3,188	3,219	3,313	3,500	3,688
16-Jul-93	3,125	3,188	3,250	3,500	3,688
19-Jul-93	3,125	3,188	3,250	3,438	3,688
20-Jul-93	3,125	3,188	3,250	3,438	3,688
21-Jul-93	3,188	3,188	3,250	3,500	3,750
22-Jul-93	3,188	3,250	3,313	3,500	3,813
23-Jul-93	3,188	3,250	3,313	3,563	3,875
26-Jul-93	3,188	3,250	3,313	3,563	3,875
27-Jul-93	3,188	3,250	3,313	3,563	3,875
28-Jul-93	3,188	3,250	3,313	3,563	3,875
29-Jul-93	3,188	3,250	3,313	3,563	3,813
30-Jul-93	3,188	3,250	3,313	3,500	3,750
02-Aug-93	3,188	3,250	3,313	3,500	3,813
03-Aug-93	3,188	3,250	3,313	3,500	3,813
04-Aug-93	3,188	3,250	3,313	3,500	3,813
05-Aug-93	3,188	3,250	3,313	3,500	3,813
06-Aug-93	3,188	3,250	3,313	3,500	3,750
09-Aug-93	3,188	3,250	3,250	3,500	3,750
10-Aug-93	3,188	3,250	3,250	3,500	3,688
11-Aug-93	3,188	3,250	3,250	3,500	3,688
12-Aug-93	3,188	3,250	3,250	3,500	3,688
13-Aug-93	3,188	3,250	3,250	3,500	3,688
16-Aug-93	3,188	3,250	3,250	3,500	3,688
17-Aug-93	3,188	3,250	3,250	3,438	3,625
18-Aug-93	3,188	3,250	3,250	3,438	3,625
19-Aug-93	3,188	3,250	3,250	3,438	3,625
20-Aug-93	3,188	3,250	3,250	3,438	3,625
23-Aug-93	3,188	3,250	3,250	3,438	3,625
24-Aug-93	3,188	3,250	3,250	3,438	3,625
25-Aug-93	3,188	3,250	3,250	3,438	3,563
26-Aug-93	3,188	3,250	3,250	3,430	3,563

27-Aug-93	3,188	3,250	3,250	3,438	3,563
31-Aug-93	3,188	3,250	3,250	3,438	3,563
01-Sep-93	3,188	3,250	3,250	3,438	3,602
02-Sep-93	3,188	3,250	3,250	3,438	3,563
03-Sep-93	3,188	3,188	3,188	3,375	3,563
06-Sep-93	3,125	3,125	3,188	3,313	3,500
07-Sep-93	3,125	3,125	3,188	3,313	3,500
08-Sep-93	3,125	3,125	3,188	3,313	3,500
09-Sep-93	3,125	3,125	3,188	3,375	3,500
10-Sep-93	3,125	3,188	3,188	3,375	3,563
13-Sep-93	3,125	3,188	3,188	3,313	3,500
14-Sep-93	3,125	3,188	3,188	3,375	3,508
15-Sep-93	3,148	3,188	3,188	3,375	3,563
16-Sep-93	3,188	3,188	3,188	3,375	3,563
17-Sep-93	3,188	3,188	3,188	3,375	3,563
20-Sep-93	3,188	3,188	3,188	3,375	3,563
21-Sep-93	3,188	3,188	3,188	3,375	3,563
22-Sep-93	3,188	3,188	3,188	3,375	3,563
23-Sep-93	3,188	3,188	3,188	3,375	3,563
24-Sep-93	3,188	3,188	3,188	3,375	3,563
27-Sep-93	3,188	3,188	3,188	3,375	3,563
28-Sep-93	3,188	3,188	3,188	3,375	3,500
29-Sep-93	3,188	3,188	3,375	3,375	3,500
30-Sep-93	3,188	3,188	3,375	3,375	3,563
01-Oct-93	3,188	3,188	3,375	3,375	3,563
04-Oct-93	3,188	3,188	3,375	3,375	3,563
05-Oct-93	3,188	3,188	3,375	3,375	3,563
06-Oct-93	3,188	3,188	3,375	3,375	3,563
07-Oct-93	3,188	3,188	3,375	3,375	3,563
08-Oct-93	3,188	3,188	3,375	3,375	3,563
11-Oct-93	3,188	3,188	3,375	3,375	3,500
12-Oct-93	3,188	3,188	3,375	3,375	3,500
13-Oct-93	3,188	3,188	3,375	3,375	3,500
14-Oct-93	3,188	3,188	3,375	3,375	3,500
15-Oct-93	3,188	3,188	3,375	3,375	3,500
18-Oct-93	3,188	3,188	3,375	3,375	3,500
19-Oct-93	3,188	3,188	3,375	3,375	3,500
20-Oct-93	3,188	3,188	3,375	3,375	3,532
21-Oct-93	3,188	3,188	3,375	3,375	3,563
22-Oct-93	3,188	3,188	3,375	3,375	3,563
25-Oct-93	3,188	3,188	3,375	3,438	3,625
26-Oct-93	3,188	3,188	3,438	3,438	3,641
27-Oct-93	3,188	3,188	3,438	3,438	3,625
28-Oct-93	3,188	3,477	3,438	3,500	3,688
29-Oct-93	3,188	3,438	3,438	3,438	3,625
01-nov-93	3,188	3,438	3,438	3,500	3,688
02-nov-93	3,188	3,500	3,500	3,563	3,750
03-nov-93	3,188	3,500	3,500	3,563	3,750
04-nov-93	3,188	3,500	3,500	3,563	3,750
05-nov-93	3,188	3,500	3,500	3,563	3,750
08-nov-93	3,188	3,500	3,500	3,563	3,813
09-nov-93	3,188	3,500	3,500	3,523	3,750
10-nov-93	3,188	3,500	3,500	3,500	3,750
11-nov-93	3,188	3,500	3,500	3,500	3,750
12-nov-93	3,188	3,500	3,500	3,500	3,750
15-nov-93	3,188	3,500	3,500	3,500	3,750

16-nov-93	3,133	3,500	3,438	3,500	3,750
17-nov-93	3,125	3,500	3,438	3,500	3,750
18-nov-93	3,125	3,500	3,438	3,500	3,750
19-nov-93	3,156	3,500	3,500	3,500	3,813
22-nov-93	3,188	3,500	3,500	3,563	3,813
23-nov-93	3,188	3,500	3,500	3,563	3,813
24-nov-93	3,188	3,500	3,500	3,500	3,813
25-nov-93	3,188	3,500	3,500	3,500	3,813
26-nov-93	3,125	3,500	3,500	3,500	3,813
29-nov-93	3,563	3,500	3,500	3,500	3,766
30-nov-93	3,563	3,500	3,500	3,500	3,813
01-Dec-93	3,563	3,500	3,500	3,563	3,828
02-Dec-93	3,500	3,500	3,500	3,563	3,813
03-Dec-93	3,500	3,500	3,500	3,500	3,813
06-Dec-93	3,500	3,500	3,500	3,500	3,813
07-Dec-93	3,445	3,438	3,438	3,500	3,813
08-Dec-93	3,383	3,375	3,438	3,500	3,805
09-Dec-93	3,375	3,375	3,375	3,438	3,750
10-Dec-93	3,313	3,320	3,375	3,438	3,750
13-Dec-93	3,313	3,313	3,375	3,500	3,813
14-Dec-93	3,313	3,313	3,375	3,500	3,813
15-Dec-93	3,258	3,313	3,313	3,500	3,813
16-Dec-93	3,250	3,258	3,313	3,438	3,813
17-Dec-93	3,195	3,250	3,250	3,438	3,750
20-Dec-93	3,195	3,250	3,250	3,438	3,750
21-Dec-93	3,227	3,250	3,281	3,438	3,781
22-Dec-93	3,250	3,313	3,313	3,500	3,813
23-Dec-93	3,250	3,313	3,313	3,500	3,797
24-Dec-93	3,250	3,313	3,313	3,500	3,813
29-Dec-93	3,281	3,313	3,375	3,500	3,813
30-Dec-93	3,250	3,313	3,375	3,500	3,813
31-Dec-93	3,250	3,313	3,375	3,500	3,813