

4.10 Jumlah Urus Niaga Antara Bank dalam Pasaran Pertukaran Asing Kuala Lumpur¹

Volume of Interbank Transactions in the Kuala Lumpur Foreign Exchange Market¹

RM juta																		RM million		
Tempoh Period	USD/RM			USD/SGD			USD/Yen			STG/USD			USD/Euro ⁴			USD/CHF				
	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total	Spot ² Spot ²	Swap ³ Swap ³	Jumlah Total		
2003	29,672.1	148,797.1	178,469.2	11,813.0	0.0	11,813.0	27,735.5	0.0	27,735.5	3,234.9	0.0	3,234.9	8,148.7	82.2	8,230.9	104.9	0.0	104.9		
2004	54,960.0	228,583.8	283,543.8	13,299.4	0.0	13,299.4	45,398.7	0.0	45,398.7	50,955.5	0.0	50,955.5	19,618.0	0.0	19,618.0	43.8	0.0	43.8		
2003 Jan./ Jan.	1,824.0	10,143.7	11,967.7	846.6	0.0	846.6	1,847.8	0.0	1,847.8	139.1	0.0	139.1	230.9	0.0	230.9	0.0	0.0	0.0		
Feb./ Feb.	1,364.0	9,779.0	11,143.0	991.0	0.0	991.0	1,451.0	0.0	1,451.0	290.0	0.0	290.0	119.0	0.0	119.0	0.0	0.0	0.0		
Mac/ Mar.	2,561.2	10,034.7	12,595.9	1,087.0	0.0	1,087.0	1,815.9	0.0	1,815.9	146.0	0.0	146.0	348.9	0.0	348.9	57.0	0.0	57.0		
Apr./ Apr.	2,067.2	13,473.6	15,540.8	978.5	0.0	978.5	2,130.5	0.0	2,130.5	87.6	0.0	87.6	357.3	82.2	439.5	7.6	0.0	7.6		
Mei/ May	2,422.9	14,261.9	16,684.8	1,028.8	0.0	1,028.8	2,237.9	0.0	2,237.9	182.0	0.0	182.0	531.9	0.0	531.9	13.3	0.0	13.3		
Jun/ Jun.	2,543.7	13,615.6	16,159.3	773.7	0.0	773.7	2,291.4	0.0	2,291.4	132.0	0.0	132.0	850.3	0.0	850.3	0.0	0.0	0.0		
Jul/ Jul.	2,966.9	12,501.6	15,468.5	1,166.9	0.0	1,166.9	3,123.7	0.0	3,123.7	518.1	0.0	518.1	846.3	0.0	846.3	11.8	0.0	11.8		
Ogos/ Aug	2,239.3	13,231.6	15,470.9	934.9	0.0	934.9	2,723.9	0.0	2,723.9	362.8	0.0	362.8	1,014.7	0.0	1,014.7	7.6	0.0	7.6		
Sept./ Sept.	2,720.0	12,130.7	14,850.7	1,159.2	0.0	1,159.2	2,615.9	0.0	2,615.9	407.9	0.0	407.9	652.1	0.0	652.1	0.0	0.0	0.0		
Okt./ Oct.	3,396.1	14,570.6	17,966.7	1,019.3	0.0	1,019.3	2,581.2	0.0	2,581.2	262.7	0.0	262.7	1,152.6	0.0	1,152.6	0.0	0.0	0.0		
Nov./ Nov.	2,689.1	11,661.1	14,350.2	866.6	0.0	866.6	2,740.6	0.0	2,740.6	415.0	0.0	415.0	1,122.4	0.0	1,122.4	7.6	0.0	7.6		
Dis./ Dec.	2,877.7	13,393.0	16,270.7	960.5	0.0	960.5	2,175.7	0.0	2,175.7	291.7	0.0	291.7	922.3	0.0	922.3	0.0	0.0	0.0		
2004 Jan./ Jan.	2,699.5	13,594.5	16,294.0	1,033.6	0.0	1,033.6	2,069.4	0.0	2,069.4	1,674.0	0.0	1,674.0	3,311.8	0.0	3,311.8	0.0	0.0	0.0		
Feb./ Feb.	2,321.0	15,208.1	17,529.1	1,627.8	0.0	1,627.8	2,827.3	0.0	2,827.3	2,738.5	0.0	2,738.5	1,806.5	0.0	1,806.5	0.0	0.0	0.0		
Mac/ Mar.	3,556.0	20,241.6	23,797.6	1,584.2	0.0	1,584.2	3,477.7	0.0	3,477.7	1,304.4	0.0	1,304.4	2,343.9	0.0	2,343.9	0.0	0.0	0.0		
Apr./ Apr.	3,775.7	20,941.9	24,717.6	1,132.0	0.0	1,132.0	5,025.5	0.0	5,025.5	4,687.2	0.0	4,687.2	1,791.9	0.0	1,791.9	0.0	0.0	0.0		
Mei/ May	2,886.5	16,084.4	18,970.9	2,157.5	0.0	2,157.5	4,293.2	0.0	4,293.2	3,255.7	0.0	3,255.7	1,388.4	0.0	1,388.4	4.9	0.0	4.9		
Jun/ Jun.	2,705.2	16,534.6	19,239.8	1,823.0	0.0	1,823.0	5,329.1	0.0	5,329.1	9,277.6	0.0	9,277.6	2,127.1	0.0	2,127.1	22.8	0.0	22.8		
Jul/ Jul.	3,155.9	15,526.2	18,682.1	1,315.1	0.0	1,315.1	6,156.7	0.0	6,156.7	13,662.7	0.0	13,662.7	2,037.4	0.0	2,037.4	11.4	0.0	11.4		
Ogos/ Aug.	4,759.5	18,250.9	23,010.4	943.3	0.0	943.3	4,721.9	0.0	4,721.9	8,709.2	0.0	8,709.2	1,229.1	0.0	1,229.1	0.0	0.0	0.0		
Sept./ Sept.	7,663.8	24,156.0	31,819.8	566.7	0.0	566.7	3,191.2	0.0	3,191.2	1,562.4	0.0	1,562.4	1,080.1	0.0	1,080.1	4.7	0.0	4.7		
Okt./ Oct.	7,280.8	21,509.9	28,790.7	585.4	0.0	585.4	2,922.3	0.0	2,922.3	2,437.5	0.0	2,437.5	972.6	0.0	972.6	0.0	0.0	0.0		
Nov./ Nov.	6,879.1	18,599.3	25,478.4	210.1	0.0	210.1	2,461.4	0.0	2,461.4	507.3	0.0	507.3	822.0	0.0	822.0	0.0	0.0	0.0		
Dis./ Dec.	7,277.0	27,936.4	35,213.4	320.7	0.0	320.7	2,923.0	0.0	2,923.0	1,139.0	0.0	1,139.0	707.2	0.0	707.2	0.0	0.0	0.0		
2005 Jan./ Jan.	12,363.8	39,196.8	51,560.6	421.4	0.0	421.4	734.9	0.0	734.9	430.1	0.0	430.1	1,377.3	0.0	1,377.3	0.0	1.2	1.2		
Feb./ Feb.	9,241.4	21,582.1	30,823.5	312.6	0.0	312.6	1,362.7	0.0	1,362.7	291.6	0.0	291.6	1,023.7	0.0	1,023.7	11.8	0.0	11.8		
Mac/ Mar.	14,992.3	29,940.6	44,932.8	479.8	0.0	479.8	3,334.2	0.0	3,334.2	465.7	0.0	465.7	1,475.9	0.0	1,475.9	24.3	0.0	24.3		
Apr./ Apr.	9,906.8	27,658.4	37,565.2	528.4	0.0	528.4	1,587.9	0.0	1,587.9	389.7	0.0	389.7	537.7	0.0	537.7	21.7	0.0	21.7		
Mei/ May	15,457.8	31,049.4	46,507.2	300.2	0.0	300.2	2,231.3	0.0	2,231.3	337.9	0.0	337.9	964.1	0.0	964.1	0.0	0.0	0.0		
Jun/ June	12,616.8	33,246.8	45,863.7	569.2	0.0	569.2	2,684.3	304.0	2,988.3	360.5	0.0	360.5	1,321.4	0.0	1,321.4	0.0	0.0	0.0		
Jul/ July	35,569.1	31,742.0	67,311.1	817.2	2.2	819.3	2,191.5	0.0	2,191.5	358.8	0.0	358.8	739.1	0.0	739.1	2.0	0.0	2.0		
Ogos/ Aug.	28,545.8	33,387.8	61,933.6	397.8	0.0	397.8	3,012.2	0.0	3,012.2	335.8	0.0	335.8	541.5	0.0	541.5	13.1	0.9	14.0		
Sept/ Sept.	22,980.0	33,312.4	56,292.4	426.8	0.0	426.8	1,831.9	0.0	1,831.9	262.9	0.0	262.9	753.1	0.0	753.1	1.4	0.0	1.4		
Okt/ Oct.	30,850.5	34,504.2	65,354.7	301.5	37.7	339.2	2,000.2	0.0	2,000.2	199.4	0.0	199.4	1,016.0	0.0	1,016.0	0.0	0.0	0.0		
Nov/ Nov.	23,714.5	23,670.8	47,385.3	342.0	0.0	342.0	1,070.6	37.8	1,108.4	173.3	0.0	173.3	390.4	18.9	409.3	0.0	0.6	0.6		
Dec/ Dec.	19,775.6	28,183.2	47,958.8	443.7	18.9	462.6	1,356.7	0.0	1,356.7	231.6	0.0	231.6	1,107.7	0.0	1,107.7	7.6	0.0	7.6		
2006 Jan./Jan.	39,533.1	31,803.2	71,336.3	450.8	0.0	450.8	1,104.0	0.0	1,104.0	299.8	0.0	299.8	565.4	0.0	565.4	0.0	0.0	0.0		
Feb./Feb.	31,789.2	37,180.7	68,969.9	371.3	0.0	371.3	1,400.7	0.0	1,400.7	187.4	0.0	187.4	458.6	0.0	458.6	0.0	0.0	0.0		
Mac/Mar.	36,947.3	45,092.2	82,039.5	562.4	0.0	562.4	967.0	0.0	967.0	169.8	0.0	169.8	427.0	0.0	427.0	0.0	0.0	0.0		
Apr/Apr.	43,776.7	31,860.8	75,637.6	421.9	0.0	421.9	943.6	0.0	943.6	336.4	0.0	336.4	719.3	0.0	719.3	15.4	0.0	15.4		
May/Mei	71,474.5	41,028.9	112,503.5	582.8	0.0	582.8	1,214.8	0.0	1,214.8	429.2	0.0	429.2	860.6	0.0	860.6	2.9	0.0	2.9		
Jun/ Jun.	36,900.4	37,443.3	74,343.7	575.0	0.0	575.0	2,043.2	0.0	2,043.2	360.7	0.0	360.7	1,495.7	13.9	1,509.6	9.2	0.0	9.2		
Jul/Jul.	33,694.5	35,888.1	69,582.5	569.2	0.0	569.2	2,491.8	0.0	2,491.8	610.0	6.8	616.8	1,445.0	60.5	1,505.5	14.3	0.0	14.3		
Aug/Aug	33,043.7	37,603.8	70,647.6	1,668.9	3,463.8	5,132.6	2,765.2	0.0	2,765.2	601.2	6.9	608.1	1,175.1	16.3	1,191.4	0.0	0.0	0.0		
Sep/Sep	32,037.2	33,042.4	65,079.6	1,162.6	0.0	1,162.6	3,945.6	0.0	3,945.6	430.9	0.0	430.9	1,681.0	0.0	1,681.0	11.3	0.0	11.3		
Oct/Oct	32,932.3	23,806.2	56,738.6	909.7	294.3	1,204.0	4,239.7	36.3	4,276.0	539.2	0.0	539.2	1,568.2	0.0	1,568.2	8.9	0.0	8.9		
Nov/Nov	33,417.9	32,449.3	65,867.2	1,650.5	411.0	2,061.5	2,990.8	0.0	2,990.8	534.7	10.5	545.2	2,455.8	0.0	2,455.8	11.3	0.0	11.3		
Dec/Dec	33,234.4	20,498.5	53,732.9	810.9	0.0	810.9	2,693.6	0.0	2,693.6	319.5	0.0	319.5	861.2	0.0	861.2	0.6	0.0	0.6		
2007 Jan/Jan	37,934.7	27,801.3	65,736.0	1,302.7	0.0	1,302.7	2,862.1	0.0	2,862.1	900.6	0.0	900.6	1,290.6	0.0	1,290.6	2.2	0.0	2.2		
Feb/Feb	42,267.1	26,304.1	68,571.1	1,176.2	125.4	1,301.5	2,463.5	0.0	2,463.5	1,168.2	0.0	1,168.2	1,625.7	0.0	1,625.7	49.0	0.0	49.0		

1 Urus niaga adalah dalam RM juta berasaskan pada kadar pertengahan USD/RM pada tengahari.
Urus niaga yang dilaksanakan melalui broker pertukaran wang asing tempatan.
2 Merujuk kepada urus niaga yang diselesaikan dalam masa dua hari perniagaan selepas penutupan urus janji.
3 Merujuk kepada swap pertukaran wang asing yang melibatkan pelaksanaan kontrak spot and kontrak ke hadapan yang bertentangan.
4 Berkuatkuasa Januari 1999, urusniaga dalam USD/DM telah digantikan dengan USD/Euro.

1 Volume is expressed in RM million based on the middle rate of USD/RM at noon.
Transactions effected through the domestic foreign exchange brokers.
2 Refers to transaction settled within two business days after the conclusion of deal.
3 Refers to foreign exchange swap which involves a spot plus a reversing forward transaction.
4 Effective January 1999, trade in USD/DM was replaced by USD/Euro.
5 Source:
Data of 1998 - 2004 for transactions in the spot and swap markets are obtained from brokers.
2005 data for transactions in the spot and swap markets are obtained from ROMS.
Data for transactions in the forward market are captured by ROMS.