

## 4.10

**Jumlah Urus Niaga Antara Bank dalam Pasaran Pertukaran Asing Kuala Lumpur<sup>1</sup>**  
*Volume of Interbank Transactions in the Kuala Lumpur Foreign Exchange Market<sup>1</sup>*

RM juta

RM million

Tempoh <i>Period</i>	USD/RM			USD/SGD			USD/Yen			STG/USD			USD/Euro <sup>4</sup>			USD/CHF		
	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah	Spot <sup>2</sup>	Swap <sup>3</sup>	Jumlah
	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>	<i>Spot<sup>2</sup></i>	<i>Swap<sup>3</sup></i>	<i>Total</i>
2000	53,964.1	164,249.4	218,213.5	67,727.8	1,676.0	69,403.8	20,318.5	0.0	20,318.5	2,372.1	0.0	2,372.1	9,065.2	1.7	9,066.9	54.8	4.6	59.4
2001	25,982.0	193,010.7	218,992.7	41,750.0	66.5	41,816.5	24,444.0	0.0	24,444.0	1,337.4	0.0	1,337.4	3,601.3	0.0	3,601.3	184.9	0.0	184.9
2002	20,590.6	121,730.7	142,321.3	18,900.8	18.2	18,919.0	16,332.1	0.0	16,332.1	1,177.8	0.0	1,177.8	1,110.3	19.1	1,129.4	91.6	0.0	91.6
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
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
2005 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
2005 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
2005 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
2005 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
2005 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
2005 Jul./ July	35,569.1	31,742.0	67,311.1	817.3	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
2005 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
2005 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
2005 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
2005 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
2005 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
2006 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
2006 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
2006 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
2006 Mei/May	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
2006 Jun/June	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
2006 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
2006 Ogo/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
*2006 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
*2006 Okt/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
*2006 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
2006 Dis/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
2007 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
2007 Mac/Mar	54,148.8	39,597.8	93,746.6	2,138.2	0.0	2,138.2	3,056.6	0.0	3,056.6	825.8	0.0	825.8	721.7	0.0	721.7	255.0	0.0	255.0
2007 Apr/Apr	47,284.5	41,232.0	88,516.4	1,191.9	0.0	1,191.9	1,951.3	0.0	1,951.3	839.6	0.0	839.6	1,179.0	0.0	1,179.0	422.5	0.0	422.5
2007 Mei/May	74,635.4	41,024.4	115,659.8	1,500.6	0.0	1,500.6	2,491.8	0.0	2,491.8	1,636.9	0.0	1,636.9	1,724.4	0.0	1,724.4	24.7	0.0	24.7
2007 Jun/June	66,413.3	44,636.0	111,049.2	3,082.7	0.0	3,082.7	2,598.2	0.0	2,598.2	1,708.1	0.0	1,708.1	1,548.2	0.0	1,548.2	0.0	0.0	0.0
2007 Jul/Jul	66,043.2	45,555.1	111,598.2	2,839.4	0.0	2,839.4	4,280.2	0.0	4,280.2	1,720.7	0.0	1,720.7	2,875.5	0.0	2,875.5	0.0	0.0	0.0
2007 Ogo/Aug	80,998.4	56,616.9	137,615.3	1,775.2	0.0	1,775.2	2,287.4	0.0	2,287.4	517.0	0.0	517.0	1,420.5	0.0	1,420.5	0.0	0.0	0.0
2007 Sep/Sep	46,179.3	43,571.2	89,750.5	2,598.6	0.0	2,598.6	2,154.5	0.0	2,154.5	1,978.7	0.0	1,978.7	1,977.9	0.0	1,977.9	0.0	0.0	0.0
2007 Okt/Oct	58,304.4	34,008.6	92,313.0	1,601.8	0.0	1,601.8	1,727.7	0.0	1,727.7	992.7	0.0	992.7	1,177.0	0.0	1,177.0	16.9	0.0	16.9
2007 Nov/Nov	64,940.5	36,211.5	101,152.0	2,329.0	51.3	2,380.3	1,893.6	0.0	1,893.6	1,481.4	0.0	1,481.4	1,047.5	0.0	1,047.5	0.0	0.0	0.0
2007 Dis/Dec	40,362.7	40,218.6	80,581.3	1,928.2	0.0	1,928.2	1,162.5	0.0	1,162.5	559.6	0.0	559.6	644.4	0.0	644.4	0.0	0.0	0.0
2008 Jan/Jan.	87,004.1	42,727.9	129,731.9	672.2	0.0	672.2	1,260.9	0.0	1,260.9	817.4	0.0	817.4	1,354.7	0.0	1,354.7	0.0	0.0	0.0
2008 Feb/Feb.	70,363.7	45,624.4	115,988.1	1,194.6	0.0	1,194.6	1,278.5	0.0	1,278.5	514.2	42.5	556.7	1,662.9	0.0	1,662.9	33.1	0.0	33.1
2008 Mac/Mar.	79,782.4	60,350.6	140,133.0	1,340.2	0.0	1,340.2	1,149.4	0.0	1,149.4	867.6	6.7	874.3	1,056.7	0.0	1,056.7	76.4	0.0	76.4
2008 Apr/Apr.	78,839.6	66,822.0	145,661.7	2,110.0	84.7	2,194.7	923.5	0.0	923.5	1,602.0	0.0	1,602.0	1,953.2	0.0	1,953.2	89.3	0.0	89.3
2008 Mei/May	93,643.0	66,780.8	160,423.7	1,183.6	0.0	1,183.6	1,183.6	0.0	1,183.6	1,141.3	142.1	1,283.4	1,952.6	0.0	1,952.6	0.6	0.0	0.6
2008 Jun/June	66,047.9	75,106.6	141,154.5	894.7	0.0	894.7	1,785.7	0.0	1,785.7	1,505.9	0.0	1,505.9	2,750.5	0.0	2,750.5	0.0	0.0	0.0
2008 Jul/Jul	65,516.5	79,332.1	144,848.6	1,439.1	27.3	1,466.4	2,515.9	0.0	2,515.9	1,152.3	0.0	1,152.3	3,894.2	0.0	3,894.2	9.8	0.0	9.8

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.

\* Jumlah terkini setelah penyesuaian.

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.