

Table A.23

Payment Systems: Transaction Volume and Value							
	2012	2013	2014	2015	2016	2015	2016
	Million/RM billion					% Annual change	
RENTAS¹							
Transaction volume	3.6	4.0	4.4	4.4	4.4	0.8	1.0
Transaction value	46,169.4	46,437.7	49,127.4	53,572.4	51,538.8	9.0	-3.8
Interbank GIRO							
Transaction volume	70.1	83.4	113.6	149.1	174.1	31.2	16.8
Transaction value	211.7	285.3	432.5	636.6	767.6	47.2	20.6
	'000/RM million					% Annual change	
FPX²							
Transaction volume	1,440.9	2,211.7	3,099.7	4,648.8	8,655.6	50.0	86.2
Transaction value	821.6	1,372.2	4,191.4	8,602.5	14,784.4	105.2	71.9
Direct Debit							
Transaction volume	708.8	924.2	1,278.4	1,678.7	1,982.4	31.3	18.1
Transaction value	8,248.2	11,251.9	14,796.2	19,310.7	25,255.8	30.5	30.8

¹ Malaysia's large-value payment system, Real-time Electronic Transfer of Funds and Securities System

² Financial Process Exchange

Source: Bank Negara Malaysia

Table A.24

Payment and Securities Transactions Handled by RENTAS							
	2012	2013	2014	2015	2016	2015	2016
Transaction Volume	'000					% Annual change	
Total	3,588.7	3,967.1	4,367.2	4,403.4	4,449.3	0.8	1.0
IFTS¹	3,467.5	3,847.7	4,257.3	4,284.1	4,320.5	0.6	0.9
Money market operations	90.8	87.3	88.1	86.8	84.5	-1.5	-2.6
Foreign exchange settlement	91.8	100.0	107.6	126.8	126.3	17.8	-0.4
<i>of which: USD CHATS²</i>	41.2	47.8	53.7	63.0	55.8	17.3	-11.4
Third party transactions	2,701.5	3,020.2	3,383.8	3,317.5	3,445.6	-2.0	3.9
Others	583.4	640.2	677.8	753.0	664.2	11.1	-11.8
SSDS³	121.2	119.4	110.0	119.3	128.8	8.5	8.0
Transaction Value	RM billion						
Total	46,169.4	46,437.7	49,127.4	53,572.4	51,538.8	9.0	-3.8
IFTS¹	43,153.2	43,903.3	46,743.1	51,332.7	49,585.5	9.8	-3.4
Money market operations	17,520.1	18,656.7	18,935.5	23,741.9	24,118.9	25.4	1.6
Foreign exchange settlement	3,955.7	3,839.6	4,966.6	5,190.4	4,941.8	4.5	-4.8
<i>of which: USD CHATS²</i>	2,401.6	2,594.8	3,595.2	3,700.9	3,877.8	2.9	4.8
Third party transactions	12,892.9	12,819.7	13,609.5	12,707.7	12,794.9	-6.6	0.7
Others	8,784.4	8,587.2	9,231.5	9,692.7	7,729.8	5.0	-20.3
SSDS³	3,016.3	2,534.5	2,384.3	2,239.7	1,953.3	-6.1	-12.8
Turnover to GDP (times)	47.5	45.6	44.4	46.3	41.9		
Daily Average:							
Transaction volume ('000)	14.6	16.1	17.8	17.9	18.0	0.8	0.6
Transaction value (RM billion)	188.4	188.0	199.7	217.8	208.7	9.0	-4.2

¹ Interbank Funds Transfer System

² Payment versus Payment (PvP) link established in 2006, for interbank settlement of ringgit-US dollar trades through RENTAS USD CHATS

³ Scripless Securities Depository System for Malaysian Government Securities, Treasury bills, and scripless public debt securities

Note: Figures may not necessarily add up due to rounding

Source: Bank Negara Malaysia and Department of Statistics, Malaysia