

FUNDS TRANSFER VIA BAHTNET SYSTEM¹

Funds transfer sent via BAHTNET system in the second quarter of 2007 showed a rising shift of volume and value of transactions compared to same quarter of last year. The value of transactions swelled by increasing transfer instructions of interbank funds transfer significantly.

In the second quarter of this year, the number of total funds transfer transactions sent through BAHTNET system showed 433,387 transactions, valued at 42,512.7 billion Baht. The daily averages of total volume and total value were 7,345 transactions and 720.6 billion Baht, respectively. Compared to funds transfer from previous quarter, the total volume decreased by 1 % and the total value increased by 6.3 %. Compared to same quarter of last year, the increasing of total of volume and value by 3.6 % and by 22.4% were affected by a rising shift of interbank funds transfer category significantly.

Table 1
Funds Transfer Classified by Transaction Type^{1/}

Volume : Transactions
Value : Billions of Baht

Year / Month	Funds Transfer		Third Party Funds Transfer		Multilateral Funds Transfer		Securities Settlement ^{2/}		Total	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
2005	125,029 (-32.2)	49,087.30 (31.4)	1,347,040 (34.3)	47,977.69 (67.0)	2,487 (6.9)	5,573.58 (25.8)	29,199 (47.1)	2,995.13 (.7)	1,503,755 (24.3)	105,633.70 (43.7)
2006	138,196 (10.5)	63,502.47 (29.4)	1,570,868 (16.6)	71,204.32 (48.4)	2,478 (-.4)	6,358.46 (14.1)	9,743 (-66.6)	2,236.28 (-25.3)	1,721,285 (14.5)	143,301.52 (35.7)
Q4	33,426 (14.4)	16,638.68 (25.5)	411,458 (18.0)	19,408.84 (50.2)	631 (.0)	1,560.86 (5.5)			445,515 (15.6)	37,608.38 (32.2)
2007 Q1	36,556 (4.6)	20,209.80 (34.2)	400,481 (7.0)	18,196.40 (14.8)	629 (-2.0)	1,595.78 (-3.8)			437,666 (5.0)	40,001.97 (18.3)
Q2	35,460 (2.3)	21,039.08 (39.4)	397,325 (4.5)	19,727.82 (15.7)	602 (4.9)	1,745.84 (10.6)			433,387 (3.6)	42,512.74 (22.4)

Remark : () Represents % change from the same period of last year.

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1/ Volume and Value exclude transactions in Banknote Ordering System

July 2007

2/ Since May 15,2006, RVP service has already transferred to the Thailand Securities Depository Co.,Ltd according to Central Securities Depository Project

Source : Payment System Department, Bank of Thailand.

¹ Payment System Department has accumulated new payment information since January 2005 that will affect some parts of information display.

From table 1, funds transfer transactions categorized by transaction type in the second quarter of this year can be elaborated as follows:

1. Interbank funds transfer transactions in this quarter represented a total figure of 35,460 transactions, valued at 21,039.1 billion Baht. The volume decreased from previous quarter by 3 %, whereas the value increased by 4.1 %, compared to same quarter of last year the volume and the value increased by 2.3 % and 39.4%, correspondingly.

2. Third party funds transfer transactions in this quarter represented a total figure of 397,325 transactions, valued at 19,727.8 billion Baht. Compared to previous quarter, the volume decreased by 0.8 %, whereas the value increased by 8.4 %. Compared to same quarter of last year the volume and the value increased by 4.5% and 15.7%, correspondingly.

3. Multilateral funds transfer transactions in this quarter represented a total figure of 602 transactions, valued at 1,745.8 billion Baht. The volume slightly decreased by 0.8% ,whereas the value increased by 4.8 % from previous quarter. Compared to same quarter of last year the volume and the value increased by 4.9% and by 10.6% respectively.

In this quarter, funds transfer transactions sent through BAHTNET classified by type of sending institution showed an increasing value compared to same quarter of last year. Especially, local commercial banks made record of total funds transfer value higher than any other participants.²

In the light of funds transfer transactions sent via BAHTNET classified by type of sending institution (Table 2) showed the total value of funds transfer transactions through BAHTNET in this quarter was increasing from same quarter of last year by 22.4%. Majority of funds transfer transactions came from local commercial banks with the volume of 250,719 transactions and value of 17,983.5 billion Baht or 57.9 % and 42.3% of total aggregated volume and value in the system. In this quarter, funds transfer value of local commercial banks, foreign bank branches, other financial institutions and government agencies compared to same quarter of last year increased by 16.3%, 1.6%, 6.2% and 106.6%, respectively.

² Already includes receive against payment data

Table 2
Funds Transfer Classified by Sending Institution ^{1/}

Unit : Billions of Baht

Year / Month	Thai Commercial Institutions	Foreign Bank Branches	Other Financial Institutions ^{2/}	Government Departments	Total
2005	40,218.94 (44.9)	46,993.54 (44.0)	4,070.40 (368.0)	14,350.82 (17.3)	105,633.70 (43.7)
2006	63,910.46 (58.9)	54,345.87 (15.6)	5,148.61 (26.5)	19,896.57 (38.6)	143,301.52 (35.7)
Q4	16,626.08 (34.6)	13,788.85 (22.4)	1,286.01 (15.9)	5,907.44 (59.1)	37,608.38 (32.2)
2007 Q1	16,594.25 (9.3)	13,305.26 (2.4)	1,440.81 (20.0)	8,661.65 (96.2)	40,001.97 (18.3)
Q2	17,983.52 (16.3)	13,484.71 (1.6)	1,410.66 (6.2)	9,633.86 (106.6)	42,512.74 (22.4)

Remark : () Represents % change from the same period of last year.

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1/ Including Receive Securities versus Payment but exclude transactions
in Banknote Ordering System

July 2007

2/ Including Funds Transfer by Bank of Thailand Department

Source : Payment System Department, Bank of Thailand.

Majority of funds transfer transactions classified by business type showed the value at 12,744 billion Baht from interbank funds transfer transactions and the value at 11,525 billion Baht from foreign exchange transactions.

In this quarter, majority of funds transfer transactions classified by business type made the highest record in respect to interbank funds transfer transactions which totaled for 12,744 billion Baht or 31.3% of total aggregated value from all types of funds transfer transactions. On the contrary, compared to previous quarter the total aggregated value of interbank funds transfer transactions had a decrease of 1.7% and compared to same quarter of last year had a decrease of 11.9%.

Table 3
Funds Transfer Classified by Business Type ^{1/}

Unit : Billions of Baht

Year / Month	Foreign Exchange	Interbank Loan	Securities/Equity Trading	Funds Transfer for government securities ^{2/}	Funds Transfer	Internal Funds Transfer	Others	Total
2005	28,097.97 (43.2)	8,789.54 (31.4)	3,196.17 (-6.0)	2,995.13 (.7)	43,940.04 (66.9)	13,035.34 (29.8)	5.92 (347.3)	100,060.12 (44.9)
2006	38,653.08 (37.6)	10,445.16 (18.8)	10,690.05 (234.5)	2,236.28 (-25.3)	58,079.86 (32.2)	16,830.31 (29.1)	8.33 (40.8)	136,943.06 (36.9)
Q4	10,387.18 (30.1)	2,502.93 (17.8)	3,944.07 (485.7)	(-100.0)	14,929.68 (26.1)	4,279.63 (20.4)	4.05 (166.6)	36,047.53 (31.8)
2007 Q1	11,381.88 (24.4)	3,639.23 (55.8)	6,044.45 (434.6)	(-100.0)	12,960.65 (-8.1)	4,375.26 (4.9)	4.73 (230.4)	38,406.20 (18.1)
Q2	11,525.08 (31.4)	3,890.21 (33.1)	7,481.30 (275.6)	(-100.0)	12,744.00 (-11.9)	5,105.73 (27.6)	20.57 (9145.4)	40,766.90 (22.0)

Remark : () Represents % change from the same period of last year.

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1/ Including Non-Resident Baht Account but excluding Multilateral Funds Transfer and transactions in Banknote Ordering System

July 2007

2/ Since May 15,2006, RVP service has already transferred to the Thailand Securities Depository Co.,Ltd according to Central Securities Depository Project

Source : Payment System Department, Bank of Thailand.

Foreign exchange transactions showed next high record of total 11,525 billion Baht or 28.3% of total aggregated value from all types of funds transfer transactions. The figure of value showed an increase from previous quarter by 1.3% and had an increase from same quarter of last year by 31.4 %. Funds transfer transactions of Interbank loan, Securities trading and Internal funds transfer had an increase from same quarter of last year by 33.1%, 275.6% and 27.6%, respectively.

Majority of funds transfer transactions were able to be settled within 4.00 p.m., 61% of total transactions sent through BAHTNET were completely settled by 12.00 p.m. and funds transfer transactions sent after 12.00 p.m. and up to 4.00 p.m. were 38% of total transactions.

In the light of funds transfer transactions sent via BAHTNET classified by settled time, majority of transactions settled by 12.00 p.m. were 263,831 transactions or 61% of total transactions. Following next, 164,471 transactions or 38% of total transactions were found to be settled after 12.00 p.m. and up to 4.00 p.m. A proportion of transactions settled in each time zone remains stable compared to previous quarter.

Table 4

Funds Transfer Classified by Settled Time ^{1/}

Unit : Transactions

Year / Month	Zone 1 (8.30 am.-12.00 pm.)	Zone 2 (12.00 pm.-4.00 pm.)	Zone 3 (4.00 pm.-5.30 pm.)	Total
2005	828,153 (55.8)	651,809 (42.8)	21,306 (1.4)	1,501,268 (100.0)
2006	962,134 (56.0)	734,472 (42.7)	22,217 (1.3)	1,718,823 (100.0)
Q4	250,287 (56.3)	190,032 (42.7)	4,565 (1.0)	444,884 (100.0)
2007 Q1	260,894 (59.7)	170,074 (38.9)	6,069 (1.4)	437,037 (100.0)
Q2	263,831 (61.0)	164,471 (38.0)	4,483 (1.0)	432,785 (100.0)

Remark : () Represents % proportion of total transaction

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1/ Including Receive Securities versus Payment but excluding Multilateral Funds Transfer
and transactions in Banknote Ordering System

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- BOT has implemented various fee rate based on different time zone

Source : Payment System Department, Bank of Thailand.

Funds transfer transactions sent via BAHTNET classified by amount range per transaction in the second quarter of this year. Majority of amount range sent through BAHTNET with the value less than or equal to 1 million Baht was 55.9% of total funds transfer transactions.³

Funds transfer transactions sent via BAHTNET classified by amount range, in consideration of funds transfer value per transaction (table 5), a proportion of transactions in each time zone remains stable compared to other quarters given that the highest proportion of transactions with the value less than or equal to 1 million Baht were 242,059 transactions or 55.9 % of total funds transfer transactions. Following next, 19.8% of total transactions were completely settled more than 1 million Baht and up to 10 million Baht. The lowest proportion, 4.5%, was transactions settled with the value more than 500 million Baht.

³ Already includes receive against payment data

Table 5

Funds Transfer Classified by Amount Range ^{1/}

Unit : Transactions

Year / Month	≤ 1 Million THB	>1 to 10 Million THB	> 10 to 50 Million THB	> 50 to 500 Million THB	> 500 Million THB	Total
2005	818,735 (54.5)	304,118 (20.3)	157,599 (10.5)	171,863 (11.4)	48,953 (3.3)	1,501,268 (100.0)
2006	899,375 (52.3)	351,235 (20.4)	192,868 (11.2)	206,552 (12.0)	68,793 (4.0)	1,718,823 (100.0)
Q4	234,143 (52.6)	90,730 (20.4)	49,561 (11.1)	52,058 (11.7)	18,392 (4.1)	444,884 (100.0)
2007 Q1	238,471 (54.6)	88,407 (20.2)	45,322 (10.4)	46,317 (10.6)	18,520 (4.2)	437,037 (100.0)
Q2	242,059 (55.9)	85,480 (19.8)	42,937 (9.9)	43,046 (9.9)	19,263 (4.5)	432,785 (100.0)

Remark : () Represents % proportion of total transaction

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1/ Including Receive Securities versus Payment but excluding Multilateral Funds Transfer
and transactions in Banknote Ordering System

July 2007

Source : Payment System Department, Bank of Thailand.