

## Interbank Cheque Clearing

### The Fourth Quarter of 2008

In the fourth quarter of 2008, the total volume of cheques cleared in Bangkok and the Metropolitan areas together with the Inter Provincial Cheque Clearing (B/C-3D) in Bangkok and Intra Provincial Cheques Clearing was 18,723,270 items, amounted to Baht 8,993.56 billion. Compared to the previous quarter, the volume and value of cheques cleared decreased by 5.1% and 6.7% respectively.

#### 1. Interbank Cheques Clearing in Bangkok and Metropolitan areas

In the fourth quarter of 2008, there were 13,765,824 items of cheques cleared in Bangkok and Metropolitan areas, with a total value of Baht 8,258.91 billion. The volume and value decreased by 4.3% and 6.8% respectively from the last quarter. The average volume of cheques cleared was 222,029 items, valued at Baht 133.21 billion per working day. However, compared to the same period of last year, the volume decreased by 8.2% while the value increased by 5.0%.

Table 1

Volume and Value of Interbank Cheque Clearing in the Bangkok and Metropolitan Areas operated via ECS

Volume: Transactions

Value: Billions of Baht

Year/Quarter	Cheques Cleared				Total Returned Cheques <sup>1/</sup>				Returned Cheques with Insufficient Funds			
	Volume	Average/day	Value	Average/day	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>
2006 (243 Working Days)	61,444,513 (-4.1)	249,774 (-4.5)	27,175.43 (8.4)	110.47 (8.0)	1,436,380	2.3	203.76	0.7	920,913	1.5	98.18	0.4
2007 (245 Working Days)	59,026,338 (-3.9)	240,924 (-3.5)	29,524.02 (8.6)	120.51 (9.1)	1,292,547	2.2	179.34	0.6	844,728	1.4	91.25	0.3
2008 (247 Working Days)	57,833,399 (-2.0)	234,143 (-2.8)	33,912 (14.9)	137.3 (13.9)	1,138,350	2.0	166.28	0.5	744,095	1.3	84.23	0.2
Q1 (63 Working Days)	14,951,291 (1.0)	237,322 (-0.6)	8,055.40 (18.6)	127.86 (16.7)	298,995	2.0	42.77	0.5	190,927	1.3	21.30	0.3
Q2 (59 Working Days)	14,729,974 (-0.6)	249,661 (-0.6)	8,736.50 (19.0)	148.08 (19.0)	290,881	2.0	41.89	0.5	189,319	1.3	20.69	0.2
Q3 (63 Working Days)	14,386,310 (-1.8)	228,354 (-1.8)	8,860.95 (15.9)	140.65 (15.9)	279,465	1.9	40.67	0.5	184,966	1.3	21.50	0.2
Q4 (62 Working Days)	13,765,824 (-6.7)	222,029 (-8.2)	8,258.91 (6.7)	133.21 (5.0)	269,009	2.0	40.95	0.5	178,883	1.3	20.74	0.3

Remarks : ( ) represents % change from the same period of last year.

Development 3 Team

<sup>1/</sup> Since July 2005, the returned cheques data in each month is based on cheque clearing date instead of the date

Feb 2009

that the returned data is submitted to ECH.

<sup>2/</sup> In proportion of cheques cleared

Source : Payment Systems Department, Bank of Thailand

The volume of returned cheques in this quarter was 269,009 items, valued at Baht 40.95 billion. The proportion of returned cheques to total cheques cleared increased in volume by 0.1% while the value remained at 0.5% from the previous quarter.

The returned cheques due to insufficient funds were totaled at 178,883 items and Baht 21.74 billion. The ratio of insufficient funds returned cheques to total cheques cleared remained at 1.3% in volume while the value increased by 0.1% from the last quarter.

## 2. Inter Provincial Cheques Clearing

The volume of the Intra Provincial Cheques Clearing for the whole country (excluding cheques cleared in Bangkok and Metropolitan areas) was 3,351,227 items, amounted to Baht 646.69 billion. The volume and value from last quarter decreased by 7.7% and 7.8% respectively. Compared to the same period of last year, the volume and value decreased by 7.9% and 5.3% respectively.

Table 2

Volume and Value of Interbank Cheque Clearing in the Provincial Areas

Operated via Provincial Cheque Clearing House

Volume: Transactions

Value: Billions of Baht

Year/Quarter	Cheques Cleared				Total Returned Cheques <sup>1/</sup>				Returned Cheques with Insufficient Funds <sup>1/</sup>			
	Volume	Average/day	Value	Average/day	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>
2006 (245 Working Days)	15,937,710 (-3.3)	64,787 (-3.7)	2,617.09 (10.3)	10.64 (9.8)	365,299	2.3	42.67	1.6	239,396	1.5	21.19	0.8
2007 (245 Working Days)	15,055,946 (-5.5)	61,453 (-5.1)	2,667.47 (1.9)	10.89 (2.3)	313,786	2.1	37.02	1.4	207,728	1.4	17.13	0.6
2008 (247 Working Days)	14,665,772 (-2.6)	59,376 (-3.4)	2,798.12 (4.9)	11.3 (4.0)	270,206	1.8	34.20	1.2	177,171	1.2	17.14	0.6
Q1 (63 Working Days)	3,912,641 (0.9)	62,105 (-0.7)	718.27 (9.4)	11.40 (7.7)	70,291	1.8	9.17	1.3	45,851	1.2	4.43	0.6
Q2 (59 Working Days)	3,770,783 (-0.2)	63,912 (-0.2)	732.08 (11.5)	12.41 (11.5)	72,447	1.9	9.11	1.2	47,362	1.3	4.57	0.6
Q3 (63 Working Days)	3,631,121 (-3.4)	57,637 (-3.4)	701.08 (4.4)	11.13 (4.4)	65,593	1.8	8.24	1.2	43,267	1.2	4.14	0.6
Q4 (62 Working Days)	3,351,227 (-7.9)	54,052 (-9.3)	646.69 (-5.3)	10.43 (-6.8)	61,875	1.8	7.68	1.2	40,691	1.2	4.00	0.6

Remarks : ( ) represents % change from the same period of last year.

Development 3 Team

<sup>1/</sup> Since July 2005, the returned cheques data in each month is based on cheque clearing date instead of the date that the returned data is submitted to ECH.

Feb 2009

<sup>2/</sup> In proportion of cheques cleared

The volume of returned cheques was totaled at 61,875 items, valued at Baht 7.68 billion. The proportion of returned cheques to cheques cleared remained the same in both volume and value from the previous quarter at 1.8% and 1.2% respectively.

In addition, the returned cheques due to insufficient fund were 40,691 items at Baht 4.00 billion. The insufficient funds returned ratio remained the same in both volume and value from the previous quarter at 1.2% and 0.6% respectively.

### 3. Inter Provincial Cheques Clearing

The total volume of inter provincial cheques which are operated via the BOT's systems, Bill for Collection-B/C, was 1,606,219 items, amounted to 87.96 billion. The volume and value of cheque cleared decreased from the last quarter by 7.5% and 11.5% respectively. When compared to the same period of last year, the volume and value decreased by 3.6% and 0.3% respectively.

Table 3

Volume and Value of Bill for Collection (B/C) operated via BOT

Volume: Transactions

Value: Billions of Baht

Year/Quarter	Cheques Cleared				Total Returned Cheques <sup>1/</sup>				Returned B/C with Insufficient Funds <sup>1/</sup>			
	Volume	Average/day	Value	Average/day	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>	Volume	% <sup>2/</sup>	Value	% <sup>2/</sup>
2006 (243 Working Days)	6,714,035 (-1.7)	27,293 (-2.1)	328.62 (8.4)	1.34 (7.9)	294,206	4.4	16.30	5.0	236,161	3.5	12.46	3.8
2007 (245 Working Days)	6,649,433 (-1.0)	27,141 (-0.6)	345.68 (5.2)	1.41 (5.6)	303,038	4.6	17.72	5.1	246,774	3.7	13.59	3.9
2008 (247 Working Days)	6,727,646 (1.2)	27,237 (0.4)	376.29 (8.9)	1.52 (8.0)	289,713	4.3	18.54	4.9	232,789	3.5	13.93	3.7
Q1 (63 Working Days)	1,745,419 (3.0)	27,705 (1.3)	94.12 (9.8)	1.49 (8.0)	71,076	4.1	4.49	4.8	56,111	3.2	3.37	3.6
Q2 (59 Working Days)	1,638,978 (1.6)	27,779 (1.6)	94.78 (11.3)	1.61 (11.3)	70,778	4.3	4.42	4.7	56,626	3.5	3.32	3.5
Q3 (63 Working Days)	1,737,030 (3.7)	27,572 (3.7)	99.43 (14.8)	1.58 (14.8)	75,094	4.3	4.83	4.9	60,591	3.5	3.67	3.7
Q4 (62 Working Days)	1,606,219 (-3.6)	25,908 (-3.7)	87.96 (-0.3)	1.42 (-0.1)	72,765	4.5	4.80	5.5	59,461	3.7	3.58	4.1

Remarks : ( ) represents % change from the same period of last year.

Development 3 Team

<sup>1/</sup> Since July 2005, the returned cheques data in each month is based on cheque clearing date instead of the date that

Feb 2009

the returned data is submitted to ECH.

<sup>2/</sup> In proportion of total cheques clear

Source : Payment Systems Department, Bank of Thailand

The volume of returned cheques was 72,765 items, valued at Baht 4.80 billion. The proportion of returned cheques to cheques cleared increased in volume and value from the previous quarter by 0.2% and 0.6% respectively.

In addition, the volume and value of returned cheques resulting from insufficient funds were 59,461 items, amounted to Baht 3.58 billion. The proportion of returned cheques due to insufficient funds to cheques cleared increased in volume and value from the previous quarter by 0.2% and 0.4% respectively.

Development Team3  
Payment Systems Department  
February 2009