

**H1 2022 Retail Payment Statistics
for Selected Payment Systems and Industries in Singapore**

ACH ¹ Payment Systems	2020	2021			2022
	Full Year	H1	H2	Full Year	H1
Singapore Dollar Cheque Clearing					
Volume (mil)	31	13	11	24	10
Value (SGD mil)	\$ 381,012	\$ 192,914	\$ 201,996	\$ 394,910	\$ 199,007
Average Size	\$ 12,428	\$ 15,248	\$ 18,281	\$ 16,662	\$ 20,838
US Dollar Cheque Clearing					
Volume (mil)	0.54	0.23	0.22	0.45	0.19
Value (USD mil)	\$ 36,227	\$ 18,077	\$ 18,108	\$ 36,185	\$ 17,476
Average Size	\$ 66,952	\$ 77,225	\$ 84,138	\$ 80,537	\$ 91,669
Inter-bank GIRO					
Volume (mil)	108	54	54	107	55
Value (SGD mil)	\$ 453,509	\$ 247,835	\$ 252,799	\$ 500,634	\$ 278,879
Average Size	\$ 4,184	\$ 4,623	\$ 4,705	\$ 4,664	\$ 5,115
FAST					
Volume (mil)	147	107	119	226	134
Value (SGD mil)	\$ 210,795	\$ 138,995	\$ 157,320	\$ 296,315	\$ 170,569
Average Size	\$ 1,434	\$ 1,302	\$ 1,321	\$ 1,312	\$ 1,274

Selected Industry Statistics ²	2020	2021			2022
	Full Year	H1	H2	Full Year	H1
E-money					
Volume (mil)	2,262	1,179	1,071	2,250	1,164
Value (SGD mil)	\$ 1,900	\$ 952	\$ 883	\$ 1,835	\$ 1,013
Average Size	\$ 0.84	\$ 0.81	\$ 0.83	\$ 0.82	\$ 0.87
POS Card Payments (Credit and Charge)					
Volume (mil)	363	202	215	417	236
Value (SGD mil)	\$ 31,427	\$ 17,105	\$ 18,668	\$ 35,772	\$ 21,361
Average Size	\$ 87	\$ 85	\$ 87	\$ 86	\$ 91
CNP Card Payments (Credit and Charge)					
Volume (mil)	237	132	143	275	136
Value (SGD mil)	\$ 25,320	\$ 13,360	\$ 14,838	\$ 28,199	\$ 15,038
Average Size	\$ 107	\$ 101	\$ 103	\$ 103	\$ 111
POS Card Payments (Debit)					
Volume (mil)	394	229	244	474	266
Value (SGD mil)	\$ 23,955	\$ 12,487	\$ 12,486	\$ 24,973	\$ 13,264
Average Size	\$ 61	\$ 55	\$ 51	\$ 53	\$ 50
CNP Card Payments (Debit)					
Volume (mil)	220	150	146	296	145
Value (SGD mil)	\$ 10,888	\$ 6,328	\$ 7,944	\$ 14,272	\$ 8,883
Average Size	\$ 50	\$ 42	\$ 55	\$ 48	\$ 61
Total Card Payments					
Volume (mil)	1,213	713	749	1,462	783
Value (SGD mil)	\$ 91,592	\$ 49,280	\$ 53,936	\$ 103,216	\$ 58,546
Average Size	\$ 76	\$ 69	\$ 72	\$ 71	\$ 75
ATM Withdrawals					
Volume (mil)	172	86	84	170	84
Value (SGD mil)	\$ 48,839	\$ 24,535	\$ 23,699	\$ 48,234	\$ 26,310
Average Size	\$ 283	\$ 284	\$ 283	\$ 284	\$ 313

¹ Automated Clearing House ("ACH")

² Industry Statistics are compiled via regular surveys of selected Financial Institutions ("FI"s) (Issuing/Payer FI perspective), and may not be representative of the entire industry. Fluctuations across reported periods may be due to factors such as FIs entering or exiting the industry, changes in product offerings, and changes in aggregation methodology of reporting FIs. Statistics for different payment instruments may not be based on the same sample size or the same collation methodology. As such, cross-comparisons may not be conclusive.