



BANK OF GHANA

Summary of Economic and Financial Data

November 2020

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1. Price Developments

	2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10	
Consumer Price Index											
All Consumer Prices	109.0	110.0	113.0	116.6	118.6	119.8	120.5	120.0	119.8	120.1	
... Food Prices	107.6	108.2	112.9	120.2	122.9	123.0	123.0	121.7	121.0	121.2	
... Non-Food Prices	110.0	111.5	113.1	113.9	115.4	117.4	118.5	118.8	118.9	119.2	
Annual Consumer Price Inflation											
All Consumer Prices	%	7.7	7.9	7.8	10.6	11.3	11.2	11.4	10.5	10.4	10.1
... Food Prices	%	7.0	7.2	8.4	14.4	15.1	13.8	13.7	11.4	11.2	12.6
... Non-Food Prices	%	8.2	8.5	7.4	7.7	8.4	9.2	9.7	9.9	9.8	8.3
Monthly Consumer Price Inflation											
All Consumer Prices	%	0.3	0.3	0.8	3.2	1.7	1.0	0.5	-0.4	-0.2	0.2
... Food Prices	%	-1.3	-0.6	1.6	6.4	2.3	0.1	0.0	-1.1	-0.5	0.1
... Non-Food Prices	%	1.6	1.0	0.3	0.8	1.3	1.8	0.9	0.2	0.1	0.3
Core Measures of Inflation											
Core 1 (INF excl. energy & util)	%	7.0	6.4	6.9	11.1	12.0	11.9	12.1	11.1	11.0	10.7
Core 2 (INF excl. energy, util & volatile food)	%	7.3	6.5	6.5	8.4	9.3	9.8	10.0	9.8	10.1	8.6
Core 3 (INF excl. energy, util, volatile food & trans)	%	6.5	6.8	7.4	10.9	12.0	11.8	11.7	10.7	10.5	10.9
Core 4 (INF excl. energy, util & all food items)	%	7.2	6.0	5.7	8.3	9.2	10.0	10.5	10.7	10.6	9.0

SOURCE: Ghana Statistical Service, Bank of Ghana

NOTE 1: INF = Inflation, util = Utility, trans = Transport

NOTE 2: Data subject to revision.

NOTE 3: Annual inflation is calculated as a percentage change from the same period a year ago.

NOTE 4: CPI Base year 2018 = 100.

2. Real Sector Indicators

	2019:09	2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>CIEA (Year 2001 = 100)²</i>											
Nominal Index	1900.3	1990.5	2176.7	1937.5	1811.8	1879.0	2050.7	2087.1	2124.6	2176.6	...
... Annual Growth %	8.5	11.9	18.2	4.8	-1.7	-1.5	10.0	9.8	11.9	14.5	...
Real CIEA (Annual Growth)	4.2	7.9	14.0	-1.9	-10.5	-10.2	4.1	3.9	6.5	10.5	...
<i>Gross Domestic Product (Quarterly)</i>											
Nominal billion GHC	85.6	...	94.8	92.5	...	...	85.8	...	...	...	...
Real (in 2013 prices) billion GHC	41.5	...	42.6	42.5	...	...	38.7	...	...	...	...
... Overall GDP (incl oil) Annual (%)	5.6	...	7.9	4.9	...	...	-3.2	...	...	...	...
... Overall GDP (excl oil) Annual (%)	4.6	...	8.1	4.9	...	...	-3.4	...	...	...	...
<i>Sector Annual Growth (Real)</i>											
... Agriculture %	5.9	...	6.8	2.8	...	...	2.5	...	...	...	...
... Industry %	5.7	...	5.4	1.5	...	...	-5.7	...	...	...	...
... Services %	5.7	...	11.0	9.5	...	...	-2.6	...	...	...	...
<i>Bank of Ghana Confidence Surveys</i>											
Consumer Confidence Index	...	95.6	98.8	...	84.1	...	90.3	...	101.0	...	101.9
Business Confidence Index	...	99.6	96.6	...	77.2	...	88.0	...	90.9	...	94.4

SOURCE: Ghana Statistical Service, Bank of Ghana

NOTE 1: Data subject to revision. Annual growth is calculated as a percentage change from the same period a year ago.

NOTE 2: Overall GDP growth for 2019: incl oil = 6.5%, excl oil = 5.8%

²Composite Index of Economic Activity

3. Money Market Rates (monthly averages)

		2019:10	2019:12	2020:01	2020:02	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>Money Market</i>													
Monetary Policy Rate	%	16.00	16.00	16.00	16.00	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50
Interbank Weighted Average	% p.a.	15.20	15.20	15.44	15.86	15.71	13.98	13.90	13.82	13.69	13.63	13.58	13.55
<i>Treasury Instruments (interest equivalent)</i>													
91-Day Bill	% p.a.	14.69	14.69	14.69	14.71	14.73	14.05	13.95	13.97	13.95	14.02	14.02	14.05
182-Day Bill	% p.a.	15.14	15.15	15.17	15.17	15.17	14.27	14.02	14.05	14.05	14.09	14.12	14.11
364-Day Bill	% p.a.	17.91	17.88	17.86	17.81	17.74	16.76	16.73	16.87	16.87	16.89	16.95	16.99
2-Year Note	% p.a.	19.00	20.95	20.95	20.20	20.20	20.20	18.75	18.75	18.75	18.25	18.25	18.50
3-Year Bond	% p.a.	19.70	19.70	20.75	20.75	20.75	19.00	19.00	18.85	18.85	18.85	19.00	19.00
5-Year Bond	% p.a.	19.50	19.50	19.50	19.50	21.70	21.70	21.70	19.25	19.25	19.25	19.25	19.85
<i>Secondary Market</i>													
6-Year Bond	% p.a.	20.21	21.88	20.50	20.49	22.60	20.52	20.11	19.22	19.30	19.39	19.85	19.96
7-Year Bond	% p.a.	19.79	21.37	20.34	20.39	22.38	20.59	20.32	19.24	19.43	19.54	19.97	20.01
10-Year Bond	% p.a.	19.92	21.77	20.54	20.54	23.08	21.37	21.54	20.31	20.99	20.97	21.08	21.22
15-Year Bond	% p.a.	20.25	21.56	21.00	20.80	23.13	21.81	21.79	21.12	21.15	21.14	21.08	21.81
20-Year Bond	% p.a.	20.32	22.10	21.24	21.41	23.22	22.03	21.97	21.50	21.68	21.75	21.54	22.41
<i>Deposit Rates</i>													
Demand Deposits	% p.a.	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.88	2.88	2.63	2.63
Savings Deposits	% p.a.	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.55	7.63	7.63	7.63	7.63
<i>Time Deposits</i>													
... 3-months	% p.a.	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50
... 6-months	% p.a.	10.50	10.50	10.50	11.50	10.50	10.50	10.50	10.50	10.00	10.00	10.00	10.00
<i>Credit Market</i>													
Average Lending Rate (new)	% p.a.	23.65	23.59	23.06	23.37	23.40	22.38	22.11	21.95	21.29	21.37	21.30	21.26
Ghana Reference Rate	% p.a.	16.12	16.11	16.13	16.18	16.32	15.12	14.77	14.80	14.75	14.74	14.77	14.75

SOURCES: Bank of Ghana, Bloomberg (Secondary Market Rates)

4. Foreign Exchange Rates (Interbank)

	2019:10	2019:11	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10	2020:11
<i>Nominal Bilateral Exchange Rates</i>												
GHC/USD	5.3372	5.5254	5.5337	5.4423	5.6010	5.6203	5.6674	5.6782	5.6848	5.7027	5.7100	5.7125
... Year-to-date (app(+)) depr(-)) %	-9.7	-12.8	-12.9	1.7	-1.2	-1.3	-2.4	-2.5	-2.7	-3.0	-3.1	-3.1
GHC/GBP	6.9010	7.1322	7.3164	6.7583	7.0584	6.9186	7.0038	7.4050	7.5997	7.3585	7.3913	7.5540
... Year-to-date (app(+)) depr(-)) %	-10.6	-13.5	-15.7	8.3	3.7	6.0	4.5	-1.2	-3.7	-0.6	-1.0	-3.1
GHC/EUR	5.9445	6.0785	6.2114	5.9752	6.1276	6.2406	6.3613	6.6944	6.7916	6.6786	6.6703	6.7603
... Year-to-date (app(+)) depr(-)) %	-7.3	-9.3	-11.2	4.0	1.4	1.9	-2.4	-7.2	-8.5	-7.0	-6.9	-8.1
<i>Real Effective Exchange Rate (REER)</i>												
REER Index	136.8	138.1	142.2	126.0	120.5	119.8	122.6	124.8	129.1	128.8	134.0	...

SOURCE: Bank of Ghana

NOTE 1: All exchange rates are as of end of the month. The last data observation is as of Thursday, 19th November 2020.

NOTE 2: Year to Date depreciation is calculated as = (Nominal Exchange Rate in December of the previous year / Nominal Exchange Rate of the current period - 1)*100

NOTE 3: The real effective exchange rate (REER) is compiled as the weighted average of the Ghanaian Cedi relative to an index or basket of 18 trading partner currencies, adjusted for the effects of inflation. The weights are determined by the respective shares of the 18 trading partners in Ghana's total trade.

(An increase = depreciation, decrease = appreciation)

5. Commodity Prices

		2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>Cocoa Price</i>											
International	USD per tonne	2474.1	2518.4	2407.0	2324.3	2402.9	2324.8	2206.8	2482.1	2596.4	2423.5
... Year-to-Date Chg	%	9.7	11.6	-4.4	-7.7	-4.6	-7.7	-12.4	-1.4	3.1	-3.8
Realized	USD per tonne	2455.8	2442.6	2517.1	2475.0	2460.8	2412.9	2145.2	2297.1	2065.0	2197.9
... Year-to-Date Chg	%	10.4	9.8	3.0	1.3	0.7	-1.2	-12.2	-6.0	-15.5	-10.0
<i>Gold Price</i>											
International	USD per fine ounce	1494.3	1481.3	1590.6	1681.0	1716.8	1734.7	1843.2	1971.1	1923.9	1900.4
... Year-to-Date Chg	%	19.4	18.4	7.4	13.5	15.9	17.1	24.4	33.1	29.9	28.3
Realized	USD per fine ounce	1490.6	1480.1	1581.6	1687.7	1710.4	1728.0	1833.2	1915.5	1919.2	1897.9
... Year-to-Date Chg	%	18.9	18.0	6.9	14.0	15.6	16.8	23.9	29.4	29.7	28.2
<i>Brent Crude Oil Price</i>											
International	USD per barrel	59.6	65.2	33.7	26.6	32.1	40.8	43.2	45.0	41.9	41.4
... Year-to-Date Chg	%	3.4	13.0	-48.2	-59.1	-50.7	-37.4	-33.6	-30.9	-35.7	-36.5
Realized	USD per barrel	59.8	65.0	28.2	28.9	33.5	41.4	43.0	44.6	41.6	42.1
... Year-to-Date Chg	%	3.8	12.8	-56.7	-55.4	-48.4	-36.3	-33.8	-31.3	-36.0	-35.2

SOURCE: Reuters, Bank of Ghana

NOTE: Data subject to revision.

6. External Sector Developments (Cumulative)

		2019:09	2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
Trade Account												
Total Exports	million USD	11713.1	12981.4	15667.5	3890.0	5134.3	6209.0	7386.8	8438.3	9620.6	10789.6	12001.3
... Gold Exports	million USD	4633.8	5201.6	6229.7	1473.9	2061.8	2630.7	3182.7	3707.0	4332.5	5004.9	5729.6
... Cocoa Exports	million USD	1580.0	1672.9	2288.4	976.2	1201.1	1378.2	1542.5	1642.7	1720.7	1753.2	1811.7
... Oil Exports	million USD	3425.5	3829.7	4493.1	790.0	1016.5	1179.5	1421.3	1629.7	1928.6	2205.9	2407.6
Total Imports	million USD	10183.1	11489.8	13410.7	3041.0	4132.7	5143.5	6390.5	7323.4	8271.6	9244.0	10257.7
... Oil Imports	million USD	1879.1	2155.4	2420.3	550.6	669.5	796.6	916.7	1080.1	1204.0	1342.2	1482.5
... Non-Oil Imports	million USD	8304.0	9334.4	10990.4	2490.4	3463.2	4346.9	5473.8	6243.3	7067.6	7901.7	8775.2
Trade Balance	million USD	1530.0	1491.6	2256.8	849.1	1001.6	1065.5	996.3	1114.9	1348.9	1545.6	1743.6
... percent of GDP	%	2.3	2.2	3.4	1.3	1.5	1.6	1.5	1.7	2.0	2.3	2.6
Balance of Payments												
Current Account Balance	million USD	-1497.3	...	-1864.0	105.5	...	...	-557.9	...	...	-1267.2	...
... percent of GDP	%	-2.2	...	-2.8	0.2	...	...	-0.8	...	...	-1.9	...
Capital and Financial Account Balance	million USD	2273.2	...	3067.6	1450.6	...	...	477.5	...	...	365.5	...
... percent of GDP	%	3.4	...	4.6	2.2	...	...	0.7	...	...	0.5	...
Overall BOP	million USD	878.87	...	1340.99	1476.46	...	...	-0.05	...	...	-675.73	...
... percent of GDP	%	1.31	...	2.00	2.22	...	...	-0.00	...	...	-1.02	...
Gross International Reserves (GIR)	million USD	7965.7	8093.7	8418.1	9883.0	10286.3	9802.2	9171.4	8828.5	8561.9	8469.2	8627.4
... o/w Heritage & Stabilisation Fund	million USD	873.0	915.4	968.2	910.6	727.2	729.7	741.7	747.0	756.0	760.5	768.0
... GIR (Import Cover)	months	3.9	3.9	4.0	4.7	4.8	4.6	4.3	4.1	4.0	4.0	4.1
Net International Reserves (NIR)	million USD	4730.0	4743.8	5191.9	6668.4	6295.5	5805.2	5191.9	4869.0	4591.9	4516.2	4678.3

SOURCE: Bank of Ghana

NOTE: Data subject to revision.

7. Government Fiscal Operations (Cumulative)

	2019:09	2019:12	2020:01	2020:02	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	
<i>Central Government Broad Budget (% of GDP)</i>												
Total Revenue & Grants	10.5	15.3	1.2	2.0	2.9	4.0	4.9	6.0	7.2	8.2	9.4	
... Domestic Revenue	10.3	15.0	1.2	1.9	2.8	3.9	4.8	5.9	7.1	8.1	9.3	
... Tax Revenue	8.3	12.2	1.0	1.6	2.3	3.2	4.0	4.9	5.9	6.7	7.7	
Total Expenditure	15.2	19.4	2.2	3.6	6.5	7.8	10.0	12.3	14.6	17.0	18.4	
... Capital Expenditure	1.6	1.8	0.2	0.4	0.8	1.1	1.3	1.5	1.6	1.8	2.1	
Primary Balance	0.1	0.8	-0.2	-0.6	-2.0	-1.7	-2.4	-3.1	-3.7	-4.5	-4.1	
Overall Balance	-4.2	-4.8	-1.0	-1.6	-3.6	-3.8	-5.0	-6.3	-7.4	-8.8	-9.0	
Net Domestic Financing	2.9	3.8	1.0	0.5	2.4	2.8	4.3	5.7	6.9	8.3	8.8	
<i>Public Debt</i>												
Total Public Debt	billion USD	39.3	39.4	39.9	43.2	43.5	44.5	45.5	45.6	46.3	47.1	48.0
Total Public Debt	billion GHC	209.1	218.2	219.6	228.8	236.7	247.9	256.0	258.8	263.1	267.7	273.8
... percent of GDP	%	59.8	62.4	57.0	59.4	61.4	64.3	66.4	67.2	68.3	69.5	71.0
External Debt	billion USD	20.3	20.3	20.4	23.0	23.1	24.0	24.0	24.1	24.3	24.4	24.3
External Debt	billion GHC	107.7	112.7	112.1	121.6	125.5	133.8	135.2	136.7	138.0	138.7	138.5
... percent of GDP	%	30.8	32.3	29.1	31.6	32.6	34.7	35.1	35.5	35.8	36.0	35.9
Domestic Debt	billion GHC	101.4	105.5	107.5	107.2	111.3	114.1	120.8	122.1	125.1	129.0	135.3
... percent of GDP	%	29.0	30.2	27.9	27.8	28.9	29.6	31.4	31.7	32.5	33.5	35.1
... o/w Financial Sector Resolution Bond	billion GHC	10.7	10.6	10.4	10.4	14.4	14.4	14.4	14.3	14.2	15.9	15.4
.....percent of GDP	%	3.1	3.0	2.7	2.7	3.7	3.7	3.7	3.7	3.7	4.1	4.0

SOURCE: Ministry of Finance, Bank of Ghana, Ghana Statistical Service

NOTE 1: Data subject to revision. Year-to-date data

NOTE 2: GDP for 2019 = GHC 349,480 million; GDP for 2020 (projected) = GHC 385,378 million

8. Monetary Indicators

		2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>Monetary Aggregates (Annual Growth Rates)</i>											
Reserve Money	%	26.1	34.4	20.4	21.7	22.3	16.6	24.4	20.2	31.7	26.1
Narrow Money (M1)	%	22.6	25.5	16.6	22.9	26.7	27.9	32.2	29.9	31.5	33.8
... Currency Outside Banks	%	18.6	20.2	20.9	28.5	31.3	36.7	41.4	39.3	43.7	44.0
... Demand Deposits	%	24.5	28.3	14.8	20.4	24.8	24.4	28.3	26.0	26.7	29.4
Broad Money (M2)	%	15.2	16.1	12.7	14.8	20.3	22.1	25.3	27.0	30.7	30.7
... Savings & Time Deposits	%	5.4	3.4	6.8	3.3	10.6	13.4	14.9	22.3	29.2	26.0
Total Liquidity (M2+)	%	16.3	21.7	13.5	16.8	20.6	20.3	23.9	24.8	27.1	30.0
... Foreign Currency Deposits	%	20.3	42.6	16.2	23.5	21.4	14.8	19.5	18.1	16.0	27.3
<i>Sources of Change in M2+</i>											
Net Domestic Assets	%	17.1	15.0	25.4	17.6	23.9	25.0	29.2	28.8	31.2	36.1
Net Foreign Assets	%	13.4	51.7	-8.2	14.9	11.4	6.2	7.4	11.2	11.0	6.0
<i>Private Sector Credit (PSC)</i>											
PSC (nominal)	billion GHC	37.1	39.4	40.2	40.0	40.2	40.0	39.5	40.1	40.7	42.1
... Annual Growth	%	13.1	18.0	19.7	17.9	16.5	14.2	14.0	14.3	12.6	13.4
... percent of GDP	%	10.6	11.3	10.4	10.4	10.4	10.4	10.2	10.4	10.6	10.9
PSC (Real, in 2018 prices)	million GHC	340.2	357.9	355.9	343.5	338.8	334.1	327.4	334.2	339.9	350.3
... Annual Growth	%	5.0	9.4	11.0	6.6	4.7	2.7	2.3	3.4	2.0	3.0

SOURCE: Bank of Ghana

NOTE 1: Data subject to revision.

NOTE 2: Annual growth is calculated as a percentage change from the same period a year ago.

NOTE 3: The stock of private sector credit excludes the loans of the seven (7) defunct banks transferred to the Receiver.

9. Banking Sector Indicators

		2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>Aggregate Balance Sheet</i>											
Total Assets	billion GHC	121.0	129.0	133.5	133.8	138.8	139.0	138.5	142.6	145.7	149.7
... Annual Growth	%	13.9	22.7	20.1	21.7	25.1	23.2	23.7	23.8	22.1	23.7
Total Deposits	billion GHC	78.9	83.5	84.0	84.4	87.9	90.0	90.6	91.6	97.8	100.2
... Annual Growth	%	17.1	22.2	15.1	15.5	20.3	19.1	20.5	20.5	23.8	27.0
Total Advances	billion GHC	41.6	45.2	44.8	44.8	45.1	45.0	44.2	45.0	45.9	47.4
... Annual Growth	%	17.2	23.6	19.5	18.3	17.8	16.2	15.6	15.6	14.2	13.7
<i>Financial Soundness Indicators</i>											
Capital Adequacy Ratio (Basel II/III)	%	18.9	17.5	21.2	20.9	21.3	21.2	21.5	20.9	20.3	20.0
<i>Asset Quality</i>											
Non-Performing Loans	%	17.3	14.3	14.5	15.0	15.2	15.7	16.1	15.5	15.8	15.3
... excluding loss category	%	8.1	7.0	5.7	6.1	6.2	6.4	6.6	6.6	6.7	6.7
<i>Management Efficiency</i>											
Total Cost to Gross Income Ratio	%	80.5	81.1	79.7	81.9	81.5	80.2	79.5	79.2	79.5	79.3
Operational Cost / Income	%	53.2	54.1	53.2	55.6	55.4	54.4	53.8	53.5	53.8	53.5
<i>Earnings and Profitability</i>											
Return on Assets - Before Tax	%	4.3	4.2	4.3	3.9	3.9	4.1	4.2	4.2	4.2	4.2
Return on Equity - After Tax	%	20.7	19.9	21.2	18.9	19.1	20.6	21.2	21.4	21.0	21.2
<i>Liquidity Indicators</i>											
Core Liquid Assets to Total Assets	%	23.3	24.0	23.9	22.5	22.7	21.7	22.4	20.9	22.3	20.5
Core Liquid Assets to Short-term Liabilities	%	30.2	30.5	31.9	30.1	30.6	29.2	30.1	29.0	29.6	27.0

SOURCE: Bank of Ghana.

NOTE 1: Data subject to revision.

NOTE 2: The stock of total advances excludes the loans of the seven (7) defunct banks transferred to the Receiver

NOTE 3: Basel II/III CAR is computed under the new Capital Requirement Directive (CRD).

10. Stock Market Performance

	2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10	
<i>GSE Composite Index (GSE-CI)</i>											
All Share Index	2150.7	2257.2	2159.6	2100.7	1941.0	1899.9	1877.6	1846.6	1856.6	1837.3	
... Monthly Change in Index	-54.1	119.3	-52.3	-58.9	-159.7	-41.1	-22.3	-31.0	10.0	-19.3	
... Year-to-date Growth	-16.4	-12.2	-4.3	-6.9	-14.0	-15.8	-16.8	-18.2	-17.7	-18.6	
Market Capitalization	billion GHC	55.5	56.8	56.0	55.2	53.5	53.0	52.7	52.6	53.2	53.1
... Year-to-date Growth	%	-9.2	-7.1	-1.4	-2.8	-5.7	-6.8	-7.2	-7.4	-6.4	-6.5
<i>GSE Financial Stock Index (GSE-FSI)</i>											
Financial Stock Index	1808.5	2019.7	1922.9	1906.4	1843.1	1725.0	1730.8	1687.4	1675.6	1651.2	
... Monthly Change in Index	-85.7	230.9	-41.7	-16.5	-63.3	-118.1	5.8	-43.4	-11.8	-24.4	
... Year-to-date Growth	-16.0	-6.2	-4.8	-5.6	-8.7	-14.6	-14.3	-16.5	-17.0	-18.2	
Market Capitalization	billion GHC	11.4	12.6	12.2	12.0	11.6	10.8	10.8	10.7	10.7	10.7
... Year-to-date Growth	%	-21.9	-13.9	-2.7	-4.8	-7.6	-14.2	-14.0	-14.6	-14.6	-14.4

SOURCE: Ghana Stock Exchange

NOTE 1: Monthly change is calculated as an absolute change from a month ago.

NOTE 2: Year-to-date growth is calculated as a percentage change from December of the previous year.

11. Payment System Data

		2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>Mobile Money Data</i>											
Registered mobile money accounts	million	31.3	32.5	34.3	34.9	33.2	33.1	33.7	34.5	35.9	36.9
Active mobile money accounts	million	14.0	14.5	14.8	14.5	15.0	15.5	15.7	15.9	16.3	16.9
Registered agents	thousand	289	306	333	338	349	353	364	376	390	402
Active agents	thousand	222	226	239	254	250	263	285	280	306	316
Total number of transactions	million	188	200	205	182	212	226	254	267	271	278
Total value of transactions	billion GHC	28.4	32.8	33.8	32.8	41.5	45.3	52.5	56.0	58.8	58.0
Balance on float	billion GHC	3.1	3.6	3.9	4.1	4.6	4.8	5.2	5.5	5.6	5.8
<i>Mobile Money Interoperability</i>											
Total Transaction Value	million GHC	101.6	132.0	166.3	186.0	236.8	321.0	532.9	685.0	679.1	785.7
Total number of transactions	million	1.3	1.6	2.0	2.3	2.8	3.7	3.8	4.6	4.7	5.1
<i>Cheques cleared</i>											
Total Transaction Value	billion GHC	15.5	16.9	15.1	10.9	13.1	14.3	14.6	14.0	15.1	16.4
Total number of transactions	thousand	609	599	562	326	429	476	494	486	502	524
<i>ACH Direct Debit</i>											
Total Transaction Value	million GHC	18.4	24.7	51.5	80.7	55.7	60.0	79.1	77.7	123.8	102.8
Total number of transactions	thousand	76	73	89	67	60	81	69	66	70	71
<i>ACH Direct Credit</i>											
Total Transaction Value	billion GHC	3.8	3.9	3.8	3.7	3.5	4.3	4.3	4.3	4.7	4.8
Total number of transactions	thousand	692	772	702	600	617	681	717	690	676	709

SOURCE: Bank of Ghana.

NOTE 1: Data subject to revision.

NOTE 2: Active mobile money accounts are the number of accounts which transacted at least once in the 90 days prior to reporting

NOTE 3: Active agents are agents who transacted at least once in the 30 days prior to reporting

NOTE 4: ACH: Automated Clearing House

12. Payment System Data (continued)

		2019:10	2019:12	2020:03	2020:04	2020:05	2020:06	2020:07	2020:08	2020:09	2020:10
<i>E-zwich</i>											
Cumulative Enrollment	million	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2
Total Transaction Value	million GHC	602.8	763.8	814.1	628.8	777.3	578.1	765.0	579.0	654.0	872.0
Total number of transactions	thousand	1152	982	1073	843	859	576	1361	720	1021	613
<i>Gh-link</i>											
Total Transaction Value	million GHC	23.6	29.9	28.3	18.7	19.7	29.5	27.1	30.8	27.1	29.9
Total number of transactions	thousand	71	83	74	50	51	71	66	74	63	71
<i>Ghipss Instant Pay (GIP)</i>											
Total Transaction Value	million GHC	236.5	315.1	422.5	443.3	537.6	710.9	811.6	885.3	948.9	1071.1
Total number of transactions	thousand	310	361	428	398	451	598	552	630	694	748
<i>Payment Terminals Deployed</i>											
Automated Teller Machine (ATM)		2117	2123	2159	2187	2189	2204	2213	2216	2220	2222
Point of Sale (POS) Terminals		8687	8802	9381	9615	9670	9717	9918	10072	10195	10278
<i>Payment Cards Issued</i>											
Debit Cards	million	4.2	4.4	4.5	4.5	4.5	4.7	4.6	4.7	4.5	4.8
Credit Cards	thousand	29	29	30	30	30	30	31	32	32	32
Prepaid Cards	thousand	342	373	418	433	453	471	488	506	523	540

SOURCE: Bank of Ghana.

NOTE: Data subject to revision.