Kenya Listed Banks FY'2020 Report, & Cytonn Weekly #15/2021

Executive Summary

Fixed Income: During the week, T-bills remained undersubscribed, with the subscription rate coming in at 86.9%, from 84.8% recorded last week. The undersubscription can be attributed to the tightened liquidity in the money markets which led to an increase in the average interbank rate to 5.0%, from 4.0% recorded the previous week. Investors' interest in the 364-day paper remained strong, with the paper recording the highest subscription rate of 131.0%, down from 146.3% recorded the previous week. The subscription rate for the 91-day paper rose to 102.4%, from 25.6%, while that of the 182-day paper decreased to 36.7% from 79.0% recorded the previous week. The Yields on the 364-day, 182-day and 91-day papers rose by 1.2 bps, 2.4 bps and 3.7 bps to 9.4%, 7.9% and 7.1%, respectively.

The Energy and Petroleum Regulatory Authority (EPRA) released their monthly statement on fuel prices, the <u>maximum wholesale and retail prices</u>, highlighting unchanged prices for Super Petrol, Diesel and Kerosene at Kshs 122.8, Kshs 107.7, and 97.9 per litre, respectively, from the prices recorded in 15th March 2021. Also, the National Treasury <u>gazetted</u> the revenue and net expenditures for the first nine months of FY'2021/2021 closing on 31st March 2021, highlighting that the total revenue collected as at the end of March 2021 amounted to Kshs 1.9 tn, equivalent to 63.6% of the revised 12-month target of Kshs 2.9 tn;

Equities: During the week, the equities market was on an upward trajectory, with NASI, NSE 20 and NSE 25 gaining by 4.1%, 0.8% and 3.3% respectively, taking their YTD performance to gains of 8.6%, 0.6% and 6.6% for NASI, NSE 20 and NSE 25, respectively. The equities market performance was driven by gains recorded by stocks such as NCBA Group, Safaricom and KCB Group which gained by 7.2%, 5.8% and 5.0%, respectively. The gains were however weighed down by losses recorded by stocks such as Bamburi and Standard Chartered Bank which declined by 2.5% and 0.9%, respectively. During the week, the Central Bank of Kenya released the Quarterly Economic Report for Q4'2020, highlighting that the banking sector's total assets grew by 2.9% to Kshs 5.4 tn, from Kshs 5.3 tn recorded in Q3'2020. The sector's asset growth was mainly driven by a 45.3% growth in placements, coupled with the 1.9% growth in loans and advances to customers. Also, during the week, the Central Bank of Kenya (CBK) announced that Chase Bank Limited (In Receivership) (CBLIR) would be <u>liquidated</u>, following the recommendation made by Kenya Deposit Insurance Corporation (KDIC);

Real Estate: According to the <u>Quarterly Economic Review October-December 2020</u> the real estate sector recorded a 6.4% increase in the gross non-performing loans in Q4'2020 to Kshs 61.4 bn from Kshs 57.7 bn in Q3'2020. In the retail sector, Naivas and Cleanshelf Supermarkets opened new branches in Nakuru taking up spaces left by Tuskys and Ukwala Supermarkets, respectively. Additionally, Artcaffe Group, a restaurant chain based in Kenya, announced plans to open four new outlets within the Nairobi Metropolitan Area in Kileleshwa, Freedom Height Mall in Lang'ata, ACK Garden in Upperhill and at Hardy in Ngong;

Focus: Following the release of FY'2020 results by Kenyan listed banks, this week we analyse the performance of the 10 listed local banks (previously 11, before the acquisition of National Bank by KCB Group Plc), identify the key factors that influenced their performance, and give our outlook for the banking sector;

<u>Company updates – Investments, Real Estate and Hospitality Updates</u>

Investment Updates:

- Weekly Rates:
 - Cytonn Money Market Fund closed the week at a yield of 10.55%. To invest, just dial *809#;
 - Cytonn High Yield Fund closed the week at a yield of 14.23% p.a. To invest, email us at sales@cytonn.com and to withdraw the interest you just dial *809#;

- We continue to offer Wealth Management Training daily, from 9:00 am to 11:00 am, through our Cytonn Foundation. The training aims to grow financial literacy among the general public. To register for any of our Wealth Management Training, click here;
- If interested in our Private Wealth Management Training for your employees or investment group, please get in touch with us through wmt@cytonn.com;

Real Estate Updates:

- For an exclusive tour of Cytonn's real estate developments, visit: <u>Sharp Investor's Tour</u>, and for more information, email us at sales@cytonn.com;
- Phase 3 of The Alma by Cytonn is now ready for occupancy. To rent please email properties@cytonn.com;
- We have 10 investment-ready projects, offering attractive development and buyer targeted returns.
 See further details here: <u>Summary of Investment-ready Projects</u>;

Hospitality Updates:

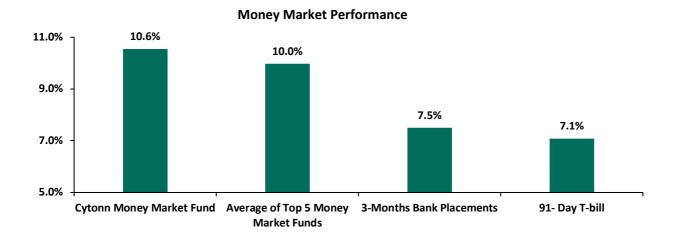
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• For recent news about the group, see our news section here.

Fixed Income

Money Markets, T-Bills & T-Bonds Primary Auction:

During the week, T-bills remained undersubscribed, but the overall subscription rate improved to 86.9%, from 84.8% recorded last week. The undersubscription can be attributed to the tightened liquidity in the money markets which can be seen from the increase in the average interbank rate to 5.0%, from 4.0% recorded the previous week. Investors' interest in the 364-day paper remained strong, with the paper recording the highest subscription rate of 131.0%, down from 146.3% recorded the previous week. The subscription rate for the 91-day paper rose to 102.4%, from 25.6%, while that of the 182-day paper declined to 36.7%, from 79.0% recorded the previous week. Yields on the 364-day, 182-day and 91-day papers rose by 1.2 bps, 2.4 bps and 3.7 bps to 9.4%, 7.9% and 7.1%, respectively. The rise in the yields since the beginning of the year can be partly attributed to investors continuing to demand a premium for the elevated market risks, but we have seen the government continue to reject expensive bids, accepting Kshs 18.2 bn of the Kshs 20.9 bn bids received, translating to an acceptance rate of 87.2%.



In the money markets, 3-month bank placements closed the week at 7.5% (based on what we have been offered by various banks), the 91-day T-bill remained unchanged at 7.1%, similar to what was recorded the previous week. Additionally, the average yield of the Top 5 Money Market Funds remained unchanged at 10.0%. The yield on the Cytonn Money Market fund increased marginally by 0.1% points to 10.6% from 10.5% recorded the previous week.

The table below shows the money market fund yields for Kenyan fund managers as published on 16th April 2021:

	Money Market Fund Yield for Fund Managers as published on 16th April 2021								
Rank	Fund Manager	Daily Yield	Effective Annual Rate						
1	Cytonn Money Market Fund	10.03%	10.55%						
2	Nabo Africa Money Market Fund	9.59%	10.02%						
3	Alphafrica Kaisha Money Market Fund	9.56%	9.99%						
4	Zimele Money Market Fund	9.56%	9.91%						
5	GenCapHela Imara Money Market Fund	8.98%	9.39%						
6	Madison Money Market Fund	8.94%	9.36%						
7	CIC Money Market Fund	8.93%	9.24%						
8	Sanlam Money Market Fund	8.78%	9.15%						
9	Dry Associates Money Market Fund	8.64%	8.88%						
10	Co-op Money Market Fund	8.27%	8.62%						
11	British-American Money Market Fund	8.28%	8.60%						
12	Apollo Money Market Fund	8.43%	8.50%						
13	ICEA Lion Money Market Fund	8.03%	8.36%						
14	NCBA Money Market Fund	8.04%	8.34%						
15	Old Mutual Money Market Fund	6.75%	6.96%						
16	AA Kenya Shillings Fund	6.07%	6.24%						

Liquidity:

During the week, liquidity in the money markets tightened, with average interbank rate increasing to 5.0%, from 4.0% recorded the previous week, partly attributable to banks trading cautiously in the interbank market in order to meet their CRR requirements for the cycle ending 14th April. Additionally, there was a 29.2% increase in the average volumes traded in the interbank market to Kshs 12.6 bn, from Kshs 9.8 bn the previous week. According to the Central Bank of Kenya's weekly bulletin released on 9th April 2021, commercial banks' excess reserves came in at Kshs 14.1 bn in relation to the 4.25% Cash Reserve Ratio.

Kenya Eurobonds:

During the week, the yields on all Eurobonds were on a downward trajectory pointing to improved investor sentiment. According to Reuters, the yields on the 10-year Eurobond issued in June 2014, and the 10-year and 30-year Eurobonds issued in 2018 all declined, to 3.2%, 5.7% and 7.6%, from 3.4%, 6.0% and 7.8%, respectively. The yields on the 7-year and 12-year Eurobonds issued in 2019 both decreased by 0.3% points to 5.0% and 6.6%, from 5.3% and 6.9%, respectively.

Kenya Eurobond Performance									
2014 2018 2019									
Date	10-year issue	10-year issue	30-year issue	7-year issue	12-year issue				
31-Dec-2020	3.9%	5.2%	7.0%	4.9%	5.9%				
09-April-2021	3.4%	6.0%	7.8%	5.3%	6.9%				

12-April-2021	3.3%	6.0%	7.8%	5.3%	6.9%
13-April-2021	3.4%	6.0%	7.8%	5.3%	6.9%
14-April-2021	3.4%	6.0%	7.8%	5.2%	6.8%
15-April-2021	3.2%	5.9%	7.7%	5.2%	6.8%
16-April-2021	3.2%	5.7%	7.6%	5.0%	6.6%
Weekly Change	(0.2%)	(0.3%)	(0.2%)	(0.3%)	(0.3%)
YTD Change	(0.7%)	0.5%	0.6%	0.1%	0.7%

Source: Reuters

The Kenya Shilling:

During the week, the Kenya Shilling appreciated against the dollar by 1.1%, to close at Kshs 107.1, from Kshs 108.0 recorded the previous week, attributable to low importer dollar demand. On a YTD basis, the shilling has appreciated by 1.9% against the dollar, in comparison to the 7.7% depreciation recorded in 2020. We expect the shilling to remain under pressure in 2021 as a result of:

- a. Rising uncertainties in the global market due to the Coronavirus pandemic, which has seen investors continue to prefer holding their investments in dollars, other hard currencies and commodities, and,
- b. Continued strengthening of the US Dollar against major currencies as evidenced by a YTD gain of 2.1% in the ICE U.S. Dollar Index as compared to a 6.7% decline in 2020. The ICE U.S. Dollar Index is a benchmark index that measures the international value of the US Dollar where investors can monitor the value of the US Dollar relative to a basket of six other world currencies.

The shilling is however expected to be supported by:

- The Forex reserves, currently at USD 7.4 bn (equivalent to 4.6-months of import cover), which is above the statutory requirement of maintaining at least 4.0-months of import cover, and the EAC region's convergence criteria of 4.5-months of import cover. The Forex reserves have however been declining and this may mean that the government of Kenya will struggle to support the local currency when it depreciates,
- ii. The improving current account position which narrowed to 4.8% of GDP in the 12 months to December 2020 compared to 5.8% of GDP during a similar period in 2019, and,
- iii. Improving diaspora remittances evidenced by an 18.9% y/y increase to USD 260.3 mn in February 2021, from USD 219.0 mn recorded over the same period in 2020, which have cushioned the shilling against further depreciation.

Weekly Highlight

A: Oil prices

During the week, the Energy and Petroleum Regulatory Authority (EPRA) released their monthly statement on the <u>maximum wholesale and retail prices</u> for fuel prices in Kenya effective 15th April 2021 to 14th May 2021. Below are the key take-outs from the statement:

- Super Petrol, Diesel and Kerosene prices remained unchanged at Kshs 122.8, Kshs 107.7, and 97.9 per litre, respectively. Notably, this is the first time EPRA have kept petrol prices unchanged since it began reviewing retail fuel prices on a monthly basis in 2010, following a spike in prices that pushed up the cost of living,
- Despite the unchanged April fuel prices:
 - i. The average landed cost of imported Super Petrol increased by 9.3% to USD 491.5 per cubic meter in March 2021, from USD 449.8 per cubic meter in February 2021,
 - ii. The average landed costs for Diesel increased by 4.8% to USD 444.2 per cubic meter in March 2021, from USD 424.0 per cubic meter in February 2021,

- iii. The average landed cost for kerosene increased by 7.3% to USD 421.9 per cubic meter in March 2021, from USD 393.2 per cubic meter in February 2021,
- iv. The Free on Board (FOB) price of Murban crude oil lifted in March 2021 increased by 5.8% to USD 65.2 per barrel, from USD 61.6 per barrel in February 2021, and,
- v. The Kenyan shilling appreciated by 0.3% against the dollar to close at Kshs 109.5 in March 2021, from Kshs 109.8 in February 2021.

We expect pressure on the inflation basket going forward given the projected increase in global fuel prices after a 26.3% increase to USD 63.4 per barrel this week, from USD 50.2 recorded in December 2020 (OPEC Basket Price). The rise in global prices is due to the anticipated turnaround in economic growth given the rapid vaccination and the Organization of Petroleum Exporting Countries' (OPEC) continued supply restraint.

B: Revenue and Net Exchequer for FY'2020/2021

During the week, the National Treasury gazetted the revenue and net expenditures for the first nine months of FY'2021/2021, closing on 31st March 2021. Key to note, the report is inclusive of the revised estimates from the Supplementary Budget. Below is a summary of what was gazetted:

F	FY'2020/2021 Budget Outturn										
Amounts i	Amounts in Kshs billions unless stated otherwise										
Item	12M Revised Estimates	9M Actual	Percentage achieved								
Opening Balance	48.0	48.0	100.0%								
Tax Revenue	1,469.7	1,037.2	70.6%								
Non-Tax Revenue	124.3	69.7	56.1%								
External Loans & Grants	418.8	65.8	15.7%								
Domestic Borrowings	853.8	648.0	75.9%								
Other Domestic Financing	28.5	3.7	13.0%								
Total Revenue	2,943.1	1,872.4	63.6%								
Recurrent Exchequer issues	1,084.4	718.5	66.3%								
CFS Exchequer Issues	1,073.7	761.5	70.9%								
Development Expenditure & Net Lending	401.4	184.3	45.9%								
County Governments +Contingencies	383.6	201.5	52.5%								
Total Expenditure	2,943.1	1,865.8	63.4%								
Fiscal Deficit excluding Grants	(418.8)	(59.2)	14.1%								
Total Borrowing	958.4	699.5	72.9%								

The key take outs from the report include:

- a. Total revenue collected as at the end of March 2021 amounted to Kshs 1.9 tn, equivalent to 63.6% of the revised target of Kshs 2.9 tn. Cumulatively, Tax revenues amounted to Kshs 1.0 tn, equivalent to 70.6% of the target of Kshs 1.5 tn. Key to note, the opening balance includes Kshs 21.4 bn held in the IMF Rapid Credit Facility account,
- b. The total expenditure amounted to Kshs 1.9 tn, equivalent to 63.4% of the revised budget of Kshs 2.9 tn. Additionally, the net disbursements to recurrent and development expenditures came in at Kshs 718.5 bn and Kshs 184.5 bn, which is 66.3% and 45.9% of the their respective FY'2020/2021 targets, respectively, and lower than the pro-rated projected output of 75.0%,
- c. Consolidated Fund Services (CFS) Exchequer issues lagged behind the revised target of Kshs 1.1 tn after amounting to Kshs 0.7 tn, equivalent to 70.9% of the target. The cumulative public debt servicing cost amounted to Kshs 699.5 bn which is 73.0% of the revised estimates of Kshs 958.4 bn, and,

d. Total Borrowings as at the end of March 2021 amounted to Kshs 0.7 tn, equivalent to 72.9% of the revised target of Kshs 1.0 tn. The cumulative domestic borrowing amounted to Kshs 853.8 bn comprising of adjusted Net domestic borrowings of Kshs 491.9 bn and Internal Debt Redemptions (Roll-overs) of Kshs 362.0 bn. On the other hand, external loans and grants amounted to Kshs 65.8 tn, which is 84.3% behind its target of Kshs 418.8 tn.

The revenue underperformance was expected given the ravaging effects of the COVID-19 pandemic on the economy for most parts of 2020. However, the recent reversal of the tax incentive introduced earlier in 2020 will help improve tax revenue, as seen by reported revenue out-performances in the first three months of 2021. In our view, we expect the government to plug in the Kshs 59.2 bn deficit by turning to the less expensive multilateral institutions and commercial loans, as recently seen by the IMF credit facility of Kshs 255.9 bn. Looking forward, we also expect revenue collection to increase but will remain under pressure from the recent movement restrictions.

Rates in the fixed income market have remained relatively stable as the government rejects expensive bids. The government is 14.7% ahead of its domestic borrowing target, having borrowed Kshs 505.1 bn against a pro-rated target of Kshs 440.5 bn for the financial year 2021/2021. In our view, due to the current subdued economic performance brought about by the effects of the COVID-19 pandemic, the government will record a shortfall in revenue collection with the target having been set at Kshs 1.9 tn for FY'2020/2021, thus leading to a larger budget deficit than the projected 7.5% of GDP. The high deficit and the lower credit rating will mean that the government might be forced to borrow more from the domestic market which will ultimately create uncertainty in the interest rate environment. In our view, investors should be biased towards short-term fixed income securities to reduce duration risk.

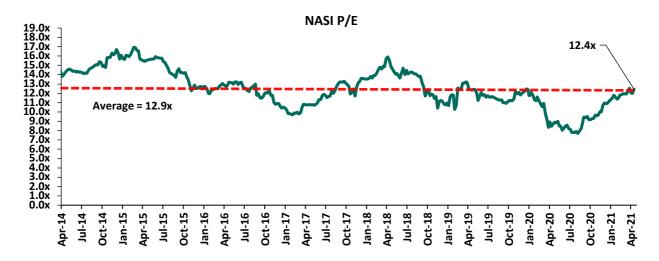
Equities

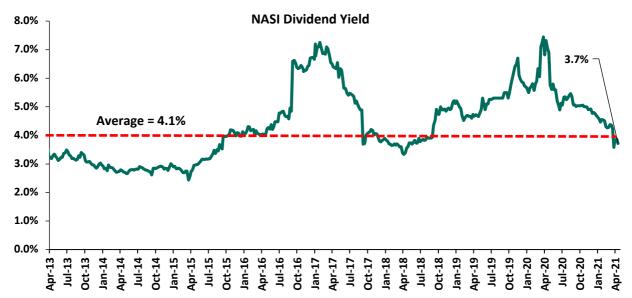
Market Performance:

During the week, the equities market was on an upward trajectory, with NASI, NSE 20 and NSE 25 gaining by 4.1%, 0.8% and 3.3% respectively, taking their YTD performance to gains of 8.6%, 0.6% and 6.6% for NASI, NSE 20 and NSE 25, respectively. The equities market performance was driven by gains recorded by stocks such as NCBA Group, Safaricom and KCB Group which gained by 7.2%, 5.8% and 5.0%, respectively. The gains were however weighed down by losses recorded by stocks such as Bamburi and Standard Chartered Bank which were down by 2.5% and 0.9%, respectively.

Equities turnover increased by 15.3% during the week to USD 21.9 mn, from USD 19.0 mn recorded the previous week, taking the YTD turnover to USD 335.0 mn. Foreign investors remained net sellers, with a net selling position of USD 3.2 mn, from a net selling position of USD 4.0 mn recorded the previous week, taking the YTD net selling position to USD 16.9 mn.

The market is currently trading at a price to earnings ratio (P/E) of 12.4x, 3.7% below the 12-year historical average of 12.9x, and a dividend yield of 3.7%, 0.4% points below the historical average of 4.1%. Key to note, NASI's PEG ratio currently stands at 1.4x, an indication that the market is trading at a premium to its future earnings growth, which means that some of the stocks are expensive. Basically, a PEG ratio greater than 1.0x indicates the market may be overvalued while a PEG ratio less than 1.0x indicates that the market is undervalued. The current P/E valuation of 12.4x is 61.4% above the most recent trough valuation of 7.7x experienced in the first week of August 2020. The charts below indicate the historical P/E and dividend yields of the market.





Weekly Highlight

A: CBK Quarterly Economic Report

During the week, the Central Bank of Kenya released the <u>Quarterly Economic Report for Q4'2020</u>, highlighting that the banking sector's total assets grew by 2.9% to Kshs 5.4 tn, from Kshs 5.3 tn recorded in Q3'2020. The sector's asset growth was mainly driven by the 45.3% growth in placements coupled with the 1.9% growth in loans and advances to customers. Below are some of the key take outs from the report:

- i. **Loan Book:** The sector's loan book recorded a muted growth of 1.9% during the quarter to Kshs 3.0 tn, from Kshs 2.9 tn recorded in Q3'2020, as most banks shied away from lending to customers on the back of the elevated credit risk amid the pandemic. Notably, sectors such as Energy and Water, Personal/household and Manufacturing recorded the highest increase in the gross loans and advances of 6.7%, 3.1% and 3.0% respectively during the quarter,
- ii. **Customer Deposits;** The sector's customer deposits increased by 3.0% to Kshs 4.0 tn in Q4'2020 from Kshs 3.9 tn in Q3'2020, the increase was mainly attributable to a 13.8% increase in Foreign currency deposits to Kshs 907.0 bn in Q4'2020 from Kshs 797.1 bn recorded in Q3'2020. The increase led to a marginal rise in the deposits as a percentage of liabilities and shareholder funds in Q4'2020 to 74.2% from 74.1% in Q3'2020,

- iii. **Profitability:** The sector's earnings growth remained depressed during the period, as the banks increased their provisioning levels by 48.0% to cover for potential bad loans. Given the increased provisioning levels, the sector recorded a 19.2% decline in Profit Before Tax (PBT) to Kshs 23.6 bn, from Kshs 29.2 bn recorded in Q3'2020. The sector's Return on Assets (ROA) declined marginally by 0.2% points to 1.6%, from the 1.8% recorded in Q3'2020, with the Return on Equity (ROE) also declining by 1.3% points to 13.8%, from 15.1% in Q3'2020,
- iv. **Asset Quality:** During the period under review, the gross non-performing loans (NPLs) increased by 5.6% to Kshs 424.1 bn, from Kshs 401.6 bn at the end of Q3'2020. The uptick in the NPLs led to the deterioration of the sectors asset quality, with the NPL ratio rising by 0.5% points to 14.1% in Q4'2020 from 13.6% in Q3'2020. The major increases in NPLs were recorded in the Transport and Communication, Agriculture and financial services sectors which increased by 38.5%, 16.7% and 9.6% respectively. The NPL coverage ratio increased to 51.9%, from 46.0% in Q3'2020 as banks covered for potential losses in their loan book, and,
- v. **Liquidity and Capital Adequacy:** The sector's overall liquidity ratio remained above the minimum statutory level of 20.0% and increased to 54.6% in Q4'2020, from 53.1% in Q3'2020 with the increase being driven by a higher 3.5% increase in total liquid assets as compared to a 1.9% increase in total short-term liabilities during the quarter. The sector also remained well capitalized with the Core capital increasing by 4.1% to Kshs 692.5 bn in Q4'2020, from Kshs 665.1 bn Q3'2020. Total capital also increased by 6.4% to Kshs 793.2 bn in Q4' 2020, from Kshs 745.8 bn in Q3'2020. The increases in capital levels are mainly attributable to increased retained earnings from the profits made in 2020.

As highlighted in the report, we believe that the banking sector will continue to remain resilient and stable amid the pandemic. However, risks abound on the sectors earnings growth in the medium term, following the recent containment measures adopted in order to contain the spread of the virus and the possibilities of elevated credit risks as a large portion of the sector's loan book is categorized in Stage 3. Additionally, we believe that the normalization of the sector's provisioning levels to pre-pandemic levels will take longer than expected given that the duration of the pandemic remains unknown. However, the proactive stance taken by the banks in monitoring their loan books coupled with the measures implemented by the Central Bank will continue to support the sector's growth.

B: Chase Bank Limited Liquidation

During the week, the Central Bank of Kenya (CBK) announced that Chase Bank Limited (In Receivership) (CBLIR) would be <u>liquidated</u>, following the recommendation made by Kenya Deposit Insurance Corporation (KDIC). Key to note, this comes five years after CBK appointed the Kenya Deposit Insurance Corporation (KDIC) as the receiver for Chase Bank Limited on April 7, 2016. On April 7, 2021, KDIC submitted a receivers reports to CBK indicating that given the weak financial position of CBLIR, liquidation of the bank was the only plausible option and therefore, effective 16th April 2021, CBK has appointed KDIC as the Liquidator of CBLIR. Key to note, KDIC will release information about the liquidation of CBLIR and payment of depositors in due course. We believe that the move by CBK and KDIC to liquidate Chase Bank is a step in the right direction as this will enable the depositors whose funds have been frozen to access them and restore confidence in the Kenyan banking system.

Universe of Coverage:

Company	Price at 9/4/2021	Price at 16/4/2021	w/w change	YTD Change	Year Open 2021	Target Price*	Dividend Yield	Upside/ Downside**	Recommendation
Kenya Reinsurance	2.5	2.5	(2.0%)	6.1%	2.3	3.3	4.5%	39.2%	Buy
I&M Holdings***	47.4	46.0	(3.0%)	2.6%	44.9	59.5	5.0%	34.3%	Buy

Diamond Trust Bank***	65.5	65.0	(0.8%)	(15.3%)	76.8	84.3	0.0%	29.7%	Buy
Sanlam	11.5	10.9	(5.2%)	(16.2%)	13.0	14.0	0.0%	28.4%	Buy
Britam	7.0	6.7	(3.4%)	(4.0%)	7.0	8.6	0.0%	28.0%	Buy
Equity Group***	37.7	38.9	3.1%	7.2%	36.3	49.5	0.0%	27.4%	Buy
Co-op Bank***	11.9	11.8	(0.8%)	(6.0%)	12.6	13.6	8.5%	23.7%	Buy
Stanbic Holdings	83.0	83.8	0.9%	(1.5%)	85.0	99.3	4.5%	23.1%	Buy
Standard Chartered***	144.0	142.8	(0.9%)	(1.2%)	144.5	164.4	7.4%	22.5%	Buy
KCB Group***	40.0	42.0	5.0%	9.4%	38.4	49.8	2.4%	21.0%	Buy
Liberty Holdings	8.2	8.1	(1.0%)	5.7%	7.7	9.8	0.0%	20.4%	Buy
ABSA Bank***	8.9	8.8	(0.7%)	(7.6%)	9.5	10.2	0.0%	15.9%	Accumulate
Jubilee Holdings	285.0	282.3	(1.0%)	2.4%	275.8	313.8	3.2%	14.4%	Accumulate
NCBA***	25.0	26.8	7.2%	0.8%	26.6	28.4	5.6%	11.6%	Accumulate
HF Group	4.0	4.0	0.0%	27.4%	3.1	3.8	0.0%	(5.0%)	Sell
CIC Group	2.3	2.3	0.9%	8.5%	2.1	2.1	0.0%	(8.3%)	Sell

^{*}Target Price as per Cytonn Analyst estimates

We are "Neutral" on the Equities markets in the short term. With the market currently trading at a premium to its future growth (PEG Ratio at 1.4x), we believe that investors should reposition towards companies with a strong earnings growth and are trading at discounts to their intrinsic value. Additionally, we expect the recent discovery of new strains of COVID-19 coupled with the introduction of strict lockdown measures in major economies to continue dampening the economic outlook.

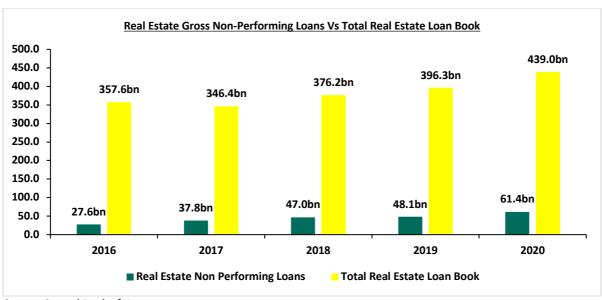
Real Estate:

I. Industry Reports

During the week, Central Bank of Kenya (CBK) released the Quarterly Economic Review October-December 2020 indicating that the real estate sector recorded a 6.4% increase in the gross non-performing loans in Q4'2020 to Kshs 61.4 bn from Kshs 57.7 bn in Q3'2020 attributed to layoffs, business closures affecting the commercial office and retail sectors, and travel restrictions triggered by the pandemic affecting the performance of the hospitality industry. The loans acquired through title deeds posted the fastest growing default rates attributable to low demand of residential units especially in the high end areas and commercial units which caused a slump in the sector. The report also indicates that the gross non-performing loans in the real estate sector account for 14.0% of the total real estate loan book which is valued at Kshs 439.0 bn. With regards to the loans by sector, real estate accounts for 14.6% of the total banking sector lending which is estimated to be Kshs 3.0 tn. The graph below shows data of the gross non-performing loans and the total loan book in the real estate sector from 2016-2020;

^{**}Upside/ (Downside) is adjusted for Dividend Yield

^{***}For Disclosure, these are stocks in which Cytonn and/or its affiliates are invested in



Source: Central Bank of Kenya

The resultant impact of this is that most of the lenders will pull back or cease new lending on real estate backed loans due to the risk of default in payment. Lenders are expected to exercise a more conservative underwriting approach as a strategy to cushion themselves against the pandemic which is marked by high loan default rates.

II. Retail Sector

During the week, Naivas Supermarket opened a new outlet in Nakuru taking up space previously occupied by Tuskys marking its fourth outlet in Nakuru and 71st countrywide. Cleanshelf Supermarket also opened a new branch in the same town taking up space left by Ukwala marking its first outlet in Nakuru and 12th countrywide. The decision by the retailers to focus on Nakuru town is supported by (i) presence of a growing middle class population in the area that serves as a market for its products, (ii) positive demographics with Nakuru having a population of 2,162,202 as at 2019 representing a 602.0% population growth from 307,990 in 2009 according to the Kenya National Bureau of Statistics 2019 Census Report, and, (iii) improving infrastructure.

In terms of performance, according to our <u>Kenya Retail Sector Report 2020</u>, Nakuru posted the lowest average rental yield of 5.9% against the market average of 6.7%. This is attributable to stiff competition from the informal retail market as well as a limited supply of quality retail space in the town. The retailers are however leveraging on affordability as their main reason for moving to Nakuru with the average rent per SQM in 2020 coming in at Kshs 55.7 compared to the market average of Kshs 115.1.

The retail performance of key urban centres in Kenya is summarized below:

All Values in Kshs Unless Stated Otherwise

Summary Performance of Key Urban Cities in Kenya									
Region	Rent/SQFT 2020	Rent/SQFT 2020 Occupancy% 2020							
Mount Kenya	125	78.0%	7.7%						
Nairobi	168.5	74.5%	7.5%						
Mombasa	114.4	76.3%	6.6%						
Kisumu	97.2	74.0%	6.3%						

Eldoret	130	80.2%	5.9%
Nakuru	55.7	76.6%	5.9%
Average	115.1	76.6%	6.7%

Source: Cytonn Research

The table below shows the summary of the number of stores of the key local and international retail supermarket chains in Kenya;

	Main Local and International Retail Supermarket Chains									
Name of Retailer	Category	Highest number of branches that have ever existed as at FY'2020	Number of branches opened in 2021	Closed branches	Current number of Branches					
Naivas	Local	69	22	0	71					
Tuskys	Local	64	0	61	3					
QuickMart	Local	37	3	0	40					
Chandarana Foodplus	Local	20	0	0	20					
Carrefour	International	9	3	0	12					
Cleanshelf	Local	11	1	0	12					
Uchumi	Local	37	0	35	2					
Game Stores	International	3	0	0	3					
Choppies	International	15	0	13	2					
Shoprite	International	4	0	2	2					
Nakumatt	Local	65	0	65	0					
Total		334	9	176	167					

Source: Online research

Artcaffe Group, a restaurant chain based in Kenya, announced plans to open four new outlets within the Nairobi Metropolitan Area in Kileleshwa, Freedom Height Mall in Lang'ata, ACK Gardens in Upperhill, and at Hardy in Ngong. This will bring the total number of outlets opened by Artcaffe in the last 16 months to 11. The expansion drive by the retailer is aimed at matching the existing competition from its competitors such as Big Square, KFC and Subway who have also been aggressively expanding fuelled by private equity investments. In our opinion, Nairobi continues to present a viable opportunity for investors supported by; (i) a stable political environment, (ii) Nairobi's position as a regional hub in East Africa, (iii) an attractive demographic profile with rise in middle class that form a majority of potential customers, and, (iv) sustained infrastructure development boosting economic growth.

The continued expansion by local and international retailers is expected to cushion the performance of the retail sector which has been affected by; (i) the Covid-19 pandemic which led to decreased footfall and sales in retail outlets, (ii) constrained spending power among consumers due to a tough macroeconomic environment, (iii) shifting focus by some retailers to e-commerce thus reducing demand for physical retail space, and, (iv) exit by some retailers such as Shoprite and Nakumatt.

Despite the existing effects of the pandemic on the real estate sector, we expect that the sector will record increased activities supported by the continued expansion of local retailers.

Focus of the Week: Kenya Listed Banks FY'2020 Report

Following the release of the FY'2020 results by Kenyan listed banks, the Cytonn Financial Services Research Team undertook an analysis on the financial performance of the listed banks and identified the key factors that shaped the performance of the sector.

Core Earnings per Share recorded a weighted decline of 26.8% in FY'2020, compared to a weighted growth of 8.9% recorded in FY'2019. The decline in the earnings was mainly attributable to the increased provisioning levels, which increased by 233.2% to Kshs 110.7 bn in FY'2020 from Kshs 33.2 bn in FY'2019, for the listed banking sector.

Asset quality for the listed banks deteriorated, with the NPL ratio rising by 3.0% points to 13.5% in FY'2020 from 10.5% in FY'2019, and higher than the 5-year average of 9.9%. By the end of December 2020, the banking sector had restructured loans amounting to Kshs 1.6 tn (54.2% of the total banking sectors loans book) in order to offer relief for their customers in line with the Central Banks' guidance on loan restructuring. Key to note, the restructuring window ran from 18th March 2020 to 2nd March 2021.

The report is themed "Subdued Growth in Earnings Amidst Deteriorating Asset Quality" where we assess the key factors that influenced the performance of the banking sector in FY'2020, the key trends, the challenges banks faced, and areas that will be crucial for growth and stability of the banking sector going forward. As such, we shall address the following:

- i. Key Themes That Shaped the Banking Sector Performance in FY'2020,
- ii. Summary of The Performance of the Listed Banking Sector in FY'2020,
- iii. The Focus Areas of the Banking Sector Players Going Forward, and,
- iv. Brief Summary and Ranking of the Listed Banks based on the Outcome of Our Analysis.

Section I: Key Themes That Shaped the Banking Sector Performance in FY'2020

Below, we highlight the key themes that shaped the banking sector in FY'2020 which include regulation, consolidation, asset quality deterioration, and capital conservation:

1. Regulation:

a) Guidance on Loan Restructuring: On March 27th 2020, the Central Bank of Kenya provided commercial banks and mortgage finance companies with guidelines on loan reclassification and provisioning on extended and restructured loans as per the Banking Circular No 3 of 2020. The loan restructuring involved placing moratoriums on both interest and principal payments between three to twelve months, in effect giving reprieve to borrowers who found it difficult to repay their loans due to the impact caused by the pandemic. Following this guidance, the banking sector saw loans worth Kshs 1.6 tn restructured as at December 2020, representing 54.2% of the banking sector loan book.

The table below highlights some of the major banks that have disclosed the amount of loans they restructured;

No.	Bank	Amount Restructured (Kshs bn)	% of restructured loans to total loans	FY'2020 y/y Change in Loan Loss Provision
1	Equity Group Holdings	171.0	35.8%	402.2%
2	Kenya Commercial Bank	106.1	19.6%	209.5%
3	Diamond Trust Bank	101.0	45.0%	453.6%
4	NCBA Group	78.0	31.4%	227.0%
5	Absa Bank Kenya	62.0	29.7%	114.9%
6	Co-operative Bank of Kenya	46.0	14.9%	219.5%
7	Standard Chartered Bank of Kenya	22.0	18.1%	578.0%
	Total	586.1		

- 2. Consolidation: Consolidation activity remained one of the key highlights as players in the sector were either acquired or merged, leading to the formation of relatively larger, well capitalized, and possibly more stable entities. The following were the major M&A's activities witnessed in 2020:
 - a. On 27th January 2020, Nigerian lender Access Bank PLC completed the acquisition of a 100.0% stake in Transnational Bank PLC for an undisclosed amount, with Access Bank PLC targeting to enhance its corporate and retail banking business in Kenya. Access Bank is Nigeria's largest lender by assets base, with an asset base of USD 22.9 bn (equivalent to Kshs 2.5 tn) as at

- December 2020. This deal saw Nigerian banks deepen their presence in Kenya with the United Bank of Africa (UBA) and Guarantee Trust Bank (GT Bank) already in the market. For more information on the transaction, see Cytonn Weekly #03/2020,
- b. On 7th April 2020, the Central Bank of Kenya (CBK) approved the acquisition of a 51.0% stake in Mayfair Bank Limited by an Egyptian lender, Commercial International Bank (CIB), effective 1st May 2020 for an undisclosed amount. The Central Bank of Kenya (CBK) welcomed the transaction, citing it will diversify and strengthen the resilience of the Kenyan banking sector. Commercial International Bank is Egypt's leading private sector bank with an asset base of USD 27.2 bn (Kshs 3.0 tn) as of December 2020. CIB's business model focusses on individuals, SMEs, institutions, and corporates and will be the first Egyptian bank to establish a presence in Kenya. For more information on the transaction, see Cytonn Weekly #17/2020,
- c. On 4th May 2020, the Central Bank of Kenya approved the acquisition of Imperial Bank's assets and assumption of liabilities worth Kshs 3.2 bn each by KCB Group effective 2nd June 2020. The move will see Imperial Bank depositors paid a total of Kshs 3.2 bn over a period of 4 years and will have cumulatively recovered 37.3% of the deposits since 2015, when payments commenced. Imperial Bank was put under receivership (a process that can assist creditors to recover funds in default and can help troubled companies to avoid bankruptcy) in October 2015 due to inappropriate banking practices, with the CBK transferring Imperial Bank's management and control to the KDIC. For more information on the transaction, see Cytonn Weekly #21/2020,
- d. On 25th August 2020, Co-operative Bank Kenya completed the 90.0% acquisition of Jamii Bora Bank and rebranded it to Kingdom Bank Limited. The transaction that had started in March for a 100.0% purchase of the Bank at Kshs 1.1 bn, was completed in August 2020 after receiving all the approvals, with Co-operative Bank varying its initial offer of 100.0% stake to a 90.0% stake. For more information on the transaction, see Cytonn Weekly #26/2020, Cytonn Weekly #26/2020,
- e. Equity Group Holdings completed the 66.5% stake acquisition of the Banque Commerciale Du Congo (BCDC) at a cost of USD 95.0 mn (Kshs 10.3 bn). Initially, the deal was to cost USD 105.0 mn (Kshs 11.4 bn), however factoring in the adverse effects of the COVID-19 pandemic on the two economies, the two parties agreed to reduce the amount to USD 95.0 mn (Kshs 10.3 bn). Key to note, following the acquisition of BCDC, Equity Group recorded a 50.7% growth in total assets to Kshs 1,015.7 bn, from Kshs 673.7 bn in FY'2019. For more information on the transaction, see Cytonn Weekly #33/2020,
- f. I&M Holdings plc issued a circular to its shareholders on 3rd November 2020 revealing it would pay Kshs 3.7 bn to acquire 90.0% of Orient Bank Limited Uganda (OBL) share capital. The amount would be subject to adjustments on account of several factors including exchange rate fluctuations and amounts raised from the sale of the Ugandan bank's property in Kampala (Orient Plaza). The announcement came 4 months after the two banks started negotiations, in July 2020. For more information, read more on Cytonn Weekly #50/2020, and,
- g. KCB Group disclosed it had entered into an agreement with Atlas Mara Limited (ATMA) to acquire a 62.1% stake in Banque De Populaire du Rwanda (BPR) in Rwanda and 100.0% stake in African Banking Corporation Ltd Tanzania (ABC Tanzania). The Group also separately intends to make an offer to acquire the remaining shares from the respective shareholders. The proposed acquisition is subject to approval from the shareholders, the Central Bank of Kenya, the National Bank of Rwanda, the COMESA Competition Commission and the Capital Markets Authority. KCB also agreed to purchase 96.6% stake of ABC Tanzania held by ABC Holdings Limited (ABCH), the wholly owned subsidiary of Atlas Mara. Additionally, KCB separately intends to make an offer to acquire the remaining shares of 3.4% from the Tanzania Development Finance Company Limited. Read more on the same Cytonn Weekly #30/2020.

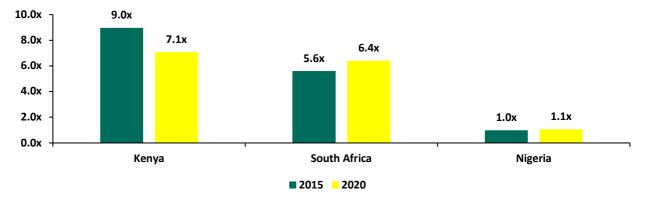
Below is a summary of the deals in the last 5-years that have either happened, been announced or expected to be concluded:

Acquirer	Bank Acquired	Book Value at Acquisition (Kshs. Bns)	Transaction Stake	Transaction Value	P/Bv Multiple	Date
KCB Group	Banque Populaire du Rwanda	5.2	62.1%	5.7	1.1x	Nov-20*
KCB Group	ABC Tanzania	Unknown	100.0%	Undisclosed	0.4x	Nov-20*
Co-operative Bank	Jamii Bora Bank	3.4	90.0%	1	0.3x	Aug-20
I&M Holdings	Orient Bank Ltd	3.5	90.0%	3.6	1.1x	Jul-20*
Commercial International Bank	Mayfair Bank Limited	1	51.0%	Undisclosed	N/D	May-20*
Access Bank PLC (Nigeria)	Transnational Bank PLC.	1.9	100.0%	1.4	0.7x	Feb-20*
Equity Group **	Banque Commerciale Du Congo	8.9	66.5%	10.3	1.2x	Nov-19*
KCB Group	National Bank of Kenya	7	100.0%	6.6	0.9x	Sep-19
CBA Group	NIC Group	33.5	53%:47%	23	0.7x	Sep-19
Oiko Credit	Credit Bank	3	22.8%	1	1.5x	Aug-19
CBA Group**	Jamii Bora Bank	3.4	100.0%	1.4	0.4x	Jan-19
AfricInvest Azure	Prime Bank	21.2	24.2%	5.1	1.0x	Jan-18
KCB Group	Imperial Bank	Unknown	Undisclosed	Undisclosed	N/A	Dec-18
SBM Bank Kenya	Chase Bank Ltd	Unknown	75.0%	Undisclosed	N/A	Aug-18
DTBK	Habib Bank Kenya	2.4	100.0%	1.8	0.8x	Mar-17
SBM Holdings	Fidelity Commercial Bank	1.8	100.0%	2.8	1.6x	Nov-16
M Bank	Oriental Commercial Bank	1.8	51.0%	1.3	1.4x	Jun-16
I&M Holdings	Giro Commercial Bank	3	100.0%	5	1.7x	Jun-16
Mwalimu SACCO	Equatorial Commercial Bank	1.2	75.0%	2.6	2.3x	Mar-15
Centum	K-Rep Bank	2.1	66.0%	2.5	1.8x	Jul-14
GT Bank	Fina Bank Group	3.9	70.0%	8.6	3.2x	Nov-13
Average			74.7%		1.2x	

^{*} Announcement Date

The number of commercial banks in Kenya has now reduced to 38, compared to 43 banks 5-years ago. The ratio of the number of banks per 10 million population in Kenya now stands at 7.1x, which is a reduction from 9.0x 5-years ago, demonstrating continued consolidation of the banking sector. However, despite the ratio improving, Kenya still remains overbanked as the number of banks remains relatively high compared to the population. For more on this see our <u>topical</u>.

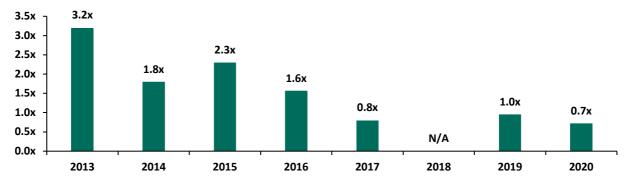




^{**} Deals that were dropped

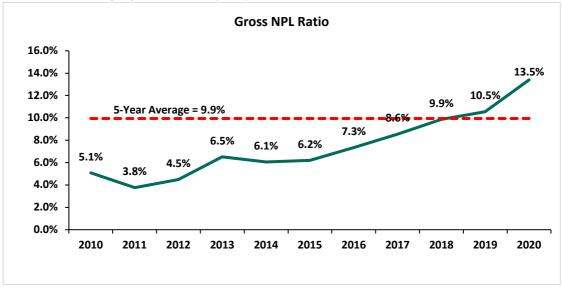
Additionally, the acquisition valuation for banks has come down significantly, from an average acquisition multiple of 3.2x price to book value in 2013, to 0.7x price to book value in 2020, as highlighted in the chart below;





3. Asset Quality Deterioration - Asset quality for listed banks deteriorated in FY'2020, with the Gross NPL ratio rising by 3.0% points to 13.5% from 10.5% in FY'2019. This was high compared to the 5-year average of 9.9%. The deterioration in asset quality was due to the coronavirus-induced downturn in the economy, which led to an uptick in the non-performing loans. Consequently, the NPL coverage rose to 62.2% in FY'2020 from 57.6% recorded in FY'2019, in accordance with IFRS 9, where banks are expected to provide both for the incurred and expected credit losses. The significantly higher provisional requirement levels led to reduced profitability during the year across the banking sector, leading to the core earnings recording a weighed decline of 26.8%. 7 out of the 10 listed banks issued profit warnings during the financial year attributable to the deteriorating asset quality and higher provisioning requirements. According to the March 2021 MPC Press Release, the NPL ratio for the banking sector stood at 14.5% as at February 2021, a deterioration from 14.1% in December 2020. High levels of NPLs were witnessed in sectors such as Trade, Personal and Household and Manufacturing sectors which registered q/q increases of 38.5%, 16.7% and 9.6% in their NPL levels respectively.

The chart below highlights the asset quality trend:



The table below highlights the asset quality for the listed banking sector:

	FY'2019 NPL Ratio	FY'2020 NPL Ratio	FY'2019 NPL Coverage	FY'2020 NPL Coverage
ABSA Bank Kenya	6.6%	7.7%	77.0%	71.1%
Diamond Trust Bank	7.7%	10.4%	42.9%	44.6%
Equity Group	9.5%	11.5%	47.5%	62.4%
I&M Holdings	11.3%	11.6%	59.1%	66.8%
Stanbic Bank	9.6%	11.8%	57.1%	60.6%
NCBA Group	12.6%	14.7%	55.9%	60.9%
КСВ	11.1%	14.8%	59.5%	59.8%
Standard Chartered Bank	13.9%	16.0%	78.7%	80.6%
Co-operative Bank of Kenya	11.2%	18.7%	51.8%	50.3%
HF Group	27.7%	24.6%	47.8%	63.4%
Mkt Weighted Average	10.5%**	13.5%*	57.6%**	62.2%*

^{*}Market cap weighted as at 15/04/2021

Key take-outs from the table include;

- i. Asset quality for the listed banks deteriorated during the period of review, with the weighted average NPL ratio rising by 3.0% points to a market cap weighted average of 13.5%, from 10.5% in FY'2019. The deterioration in asset quality was as a result of the coronavirus-induced downturn in the economy which led to an uptick in the non-performing loans. Notably, for Diamond Trust Bank (DTB-K), and NCBA the NPL ratio is at the highest it has been for more than a decade,
- ii. NPL Coverage for the listed banking sector increased to a market cap weighted average of 62.2% in FY'2020, from 57.6% recorded in FY'2019, as the banks increased their provisioning levels to proactively manage risks given the tough economic conditions occasioned by the pandemic. This was in line with our expectations of higher provisioning levels which would subdue profitability in FY'2020 across the banking sector on account of the tough business environment, and,
- iii. ABSA and Co-operative Bank recorded a decline in their NPL Coverage despite their NPL ratios rising, which could suggest modest provisioning. Given the current economic environment and elevated risk of loans defaults, we expected higher provisioning for the banks. Key to note, if Cooperative Bank's NPL Coverage remained at the 51.8% level recorded in 2019, the bank would have had an additional provisioning of Kshs 0.9 bn, which would have reduced the earnings per share from the reported Kshs 2.1 to Kshs 1.8, while if ABSA's NPL coverage remained at the 77.0%, level recorded in 2019, the bank would have had an additional provisioning of Kshs 1.5 bn, which would have reduced the earnings per share from the reported Kshs 0.8 to Kshs 0.5.
- 4. Capital Preservation: The Central Bank of Kenya, on 14th August 2020, directed that Banks will have to get approval before declaring dividends for the FY'2020 financial year, in a bid to ensure that the banks have enough capital that will enable them to respond appropriately to the COVID-19 pandemic. The Central Bank gave guidance to lenders, asking them to revise their ICAAP (Internal Capital Adequacy Assessment Process) based on the pandemic as highlighted in the Banking Circular No 11 of 2020. Subject to the submission of the revised ICAAP, CBK would determine if it would endorse the board's decision to pay out dividends. A similar trend was mirrored globally by both financial and non-financial businesses frantically seeking ways to save money with several regulators encouraging companies to cease the discretionary payments of dividends to shareholders. For instance, in the United Kingdom (UK), the seven largest banks sought to cancel dividend pay-outs in May 2020 despite having solid capital bases, due to fears of

^{**}Market cap weighted as at 09/04/2020

an economic recession. Additionally, the Central Banks of most countries offered guidelines to banks on dividend payments, with for instance the Federal Reserve announcing on 25th June 2020 that it would cap dividend payments and prevent share repurchases up to the end of 2020. Closer home, on 6th April 2020, the South African Reserve Bank's Prudential Authority advised banks not to pay out dividends this year and that the bonuses for senior executives should also be put on hold during this period as well. The authority highlighted that this directive would ensure banks conserve their capital and as such, enable the banks to fulfil their fundamental roles.

As banks reinforced their capital adequacy and liquidity requirements in FY'2020, regulators globally have adopted a softer stance on dividend payments due to banks' resilience amid the pandemic coupled with their adequate capital buffers. The Bank of England, through the Prudential Regulation Authority (PRA), a regulator and part of the central bank, granted banks authority to issue dividends in December 2020 after carrying out two stress tests of banks' capital positions and judged that banks are now resilient to a wide range of economic outcomes. The Federal Reserve, on the other hand, will issue a stress test which will determine if banks will be allowed to resume normal dividend pay-outs from June 30th 2021. The European Central Bank also lifted curbs on dividends but urged banks to limit their pay-out to less than 15.0% of profit, or 0.2% of their key capital ratio for 2019 and 2020. The South African Reserve Bank's Prudential Authority also eased their stance on dividend payments by banks, while insisting that protecting cash reserves should still remain a key priority amid ongoing uncertainty from the Covid-19 pandemic. Following the release of the FY'2020 results, 6 of the 10 Kenyan listed banks issued dividends to their shareholders, an indication that the capital adequacy and risk management policies employed under ICAAP for most of the listed banks was satisfactory to the CBK in FY'2020. Below are the listed banks that declared dividends in FY'2020:

#	Bank	Dividends per share (Kshs)	Amount (Kshs bn)
1	Cooperative Bank	1.00	5.9
2	Standard Chartered Bank	10.50	3.6
3	KCB Group	1.00	3.2
4	NCBA Group	1.50	2.3
5	I&M Holdings	2.25	1.9
6	Stanbic Bank	3.80	1.5
	Total	18.4	

Section II: Summary of the Performance of the Listed Banking Sector in FY'2020:

The table below highlights the performance of the banking sector, showing the performance using several metrics, and the key take-outs of the performance;

Bank	Core EPS Growth	Interest Income Growth	Interest Expense Growth	Net Interest Income Growth	Net Interest Margin	Non- Funded Income Growth	NFI to Total Operating Income	Growth in Total Fees & Commissions	Deposit Growth	Growth in Government Securities	Loan to Deposit Ratio	Loan Growth	Return on Average Equity
Equity	(10.9%)	23.5%	26.3%	22.6%	7.6%	25.1%	41.1%	6.9%	53.5%	26.8%	64.5%	30.4%	16.5%
Stanbic	(18.6%)	(3.4%)	(1.6%)	(4.1%)	4.7%	(8.7%)	44.9%	(18.7%)	15.7%	25.0%	75.5%	2.7%	10.3%
I&M	(21.9%)	2.5%	5.1%	0.6%	5.4%	4.3%	35.6%	4.4%	14.3%	88.6%	71.3%	6.9%	13.2%
КСВ	(22.1%)	19.4%	14.2%	21.0%	8.5%	1.0%	29.5%	(10.4%)	11.7%	26.6%	77.6%	10.3%	14.4%
Со-ор	(24.4%)	11.9%	1.3%	16.1%	8.5%	1.9%	32.5%	0.7%	13.8%	37.4%	75.7%	7.5%	12.5%
SCBK	(33.9%)	(6.1%)	(20.4%)	(1.8%)	6.8%	(10.2%)	30.2%	(12.0%)	12.3%	0.2%	47.4%	(5.6%)	11.0%
NCBA	(41.7%)	73.4%	54.0%	91.1%	5.8%	3.1%	45.1%	19.2%	11.4%	12.8%	59.0%	(0.3%)	6.6%
ABSA	(44.2%)	1.3%	2.7%	0.9%	7.1%	5.2%	32.3%	(9.9%)	6.7%	2.5%	82.3%	7.2%	15.1%
DTB-K	(51.5%)	(5.4%)	(8.0%)	(3.4%)	5.0%	6.1%	25.3%	(7.8%)	6.4%	12.0%	70.0%	4.8%	5.8%

HF Group	N/A	(17.4%)	(23.8%)	(5.2%)	4.2%	(63.0%)	21.8%	(38.0%)	6.8%	54.4%	92.6%	(4.0%)	(23.3%)
FY'20 Mkt Weighted Average*	(26.8%)	16.7%	12.5%	18.9%	7.3%	6.4%	35.4%	(2.1%)	22.3%	26.3%	69.8%	11.7%	13.2%
FY'19 Mkt Weighted Average**	8.9%	3.2%	3.4%	3.4%	7.3%	17.4%	37.4%	18.4%	12.7%	19.4%	75.0%	12.8%	18.4%

^{*}Market cap weighted as at 15/04/2021

Key takeaways from the table above include:

- i. Core Earnings Per Share (EPS) recorded a weighted decline of (26.8%), compared to a weighted growth of 8.9% in FY'2019,
- ii. The sector recorded a weighted average deposit growth of 22.3%, faster than the 12.7% growth recorded in FY'2019,
- iii. Interest expense, on the other hand, grew faster, by 12.5%, compared to 3.4% in FY'2019. Cost of funds, however, declined, coming in at a weighted average of 3.1% in FY'2020, from 3.2% in FY'2019, owing to the faster growth in average interest-bearing liabilities, an indication that the listed banks were able to mobilize cheaper deposits,
- iv. Average loan growth came in at 11.7%, slower than the 12.8% recorded in FY'2019. The loan growth was also slower than the 26.3% growth in government securities, an indication of banks' preference of investing in Government securities as opposed to lending due to the elevated credit risk occasioned by the pandemic,
- v. Interest income rose by 16.7%, compared to a growth of 3.2% recorded in FY'2019. Despite the rise in interest income, the Yield on Interest Earning Assets (YIEA) declined to 10.1% from the 10.4% recorded in FY'2019, due to increased allocation to lower-yielding government securities by the sector. The decline in the YIEA can also be attributed to the reduced lending rates for customers by the sector, in line with the Central Bank Rate cuts. Consequently, the Net Interest Margin (NIM) remained flat at 7.3% for the whole listed banking sector, and,
- vi. Non-Funded Income grew by 6.4% y/y, slower than 17.4% growth recorded in FY'2019. The performance in NFI was on the back of declined growth in fees and commission of (2.1%), which was slower than the 18.4% growth recorded in FY'2019. The lower growth in fees and commission can be attributed to the waiver on fees on mobile transactions below Kshs 1,000 and the free bankmobile money transfer. Banks with a large customer base who rely heavily on mobile money transactions took the biggest hit.

Section III: Outlook of the banking sector:

The banking sector witnessed a decline in profitability, attributable to the tough operating environment occasioned by the COVID-19 pandemic which affected loan repayment due to disruption of businesses, job losses and the consequent reduction of disposable income. The waiver of charges on transactions also affected the Non-Funded Income (NFI) performance with the listed banks recording a slower 6.4% weighted growth in NFI, from the 17.4% growth recorded in FY'2019. Following the expiry of the waiver on fees and commissions on loans and the loan restructuring window having closed in March 2021, we expect the banking sector's performance to improve in the medium to long term. Based on the current operating environment, we believe the future performance in the banking sector will be shaped by the following key factors:

i. **Growth in Interest income:** With interest income growth at 16.7% as at FY'2020 outpacing the 3.2% growth recorded in FY'2019, interest income growth will remain a key industry driver going

^{**}Market cap weighted as at 09/04/2020

forward. The continued allocation to government securities which are witnessing slight increases in yields will also lead to an increase in overall interest income. The discovery and distribution of vaccines will be key for the recovery of the economy as restriction measures are gradually eased and credit risk declines. The expiry of the restructuring and moratorium window given to borrowers will also enable banks to further increase interest income growth which will lead to increased profitability,

- ii. Revenue Diversification: In FY'2020, Non-Funded Income recorded a 6.4% weighted average growth, compared to a growth of 17.4% in FY'2019. The banking sector's Non-Funded Income to Operating Income also declined, coming in at 35.4% in FY'2020 compared to 37.4% of Operating Income in FY'2019, consequently contributing to slower earnings growth across the sector. The slower growth in Non-Funded Income is attributable to the waiver on fees and commissions on loans and advances issued by the CBK on March 2020. Given that Non-Funded Income contributes less than 50.0% of listed banks' operating income, there exists an opportunity for the sector to increase NFI contribution to revenue going forward. With the expiry of the waiver on bank charges on 2nd March 2021, we expect NFI growth to recover in the medium-long term due to the increased adoption of digital channels. According to Central Bank Annual Report 2019/2020, 67.0% of banking transactions were conducted on mobile phones after the onset of the pandemic, compared to 55.0% of transactions before the pandemic. Moreover, more than 1.6 mn additional customers are now using mobile-money channels compared to the period before the pandemic began. The increased uptake of digital channels will enable banks to leverage on these platforms and generate Non-Funded Income from transactions. This presents an ideal opportunity for the banking sector to diversify away from their reliance on interest income in the long term and boost revenue growth,
- iii. Provisioning: Loan Loss Provisions recorded a growth of 233.2% in FY'2020 to Kshs 110.7 bn from Kshs 33.2 bn in FY'2019 for the listed banking sector, attributed to the heightened credit risk arising from the adverse effects of the pandemic which affected individuals and businesses' ability to service loans. Given that the duration of the pandemic remains unknown, coupled with the emergence of the 'third wave' of the COVID-19, we believe that the normalization of the sector's provisioning levels to pre-pandemic levels will take longer than expected. However, the proactive stance taken by the banks in monitoring their loan books coupled with the measures implemented by the Central Bank will continue to support the sector's growth. In the medium to long-term, we expect banks to continue overprovisioning albeit at a slower rate than in 2020. Additionally, we expect the higher provisioning requirements as per the IFRS guidelines to further subdue the profitability of the banking sector,
- iv. Increased Liquidity due to lower Cash Reserve Ratio (CRR): The Monetary Policy Committee (MPC) during their 29th April 2020 meeting lowered the Cash Reserve Ratio (CRR), which is a fraction of total customer deposits that the commercial banks have to hold with the Central Bank, by 100 bps to 4.25% from 5.25%. The reduction is projected to have injected approximately Kshs 35.2 bn in additional liquidity to commercial banks for onward lending to distressed borrowers. The reduction was a first one since July 2009. The MPC, during their March 2021 MPC Meeting highlighted that Kshs 32.8 bn, representing 93.2% of the Kshs 35.2 bn injected had been utilized by the banking sector to offer reprieve to their customers as well as support lending in the sectors that have been hard hit by the pandemic such as Tourism, Manufacturing and Real Estate. We expect the low CRR ratio to improve the banking sector's liquidity and as such, banks will have more money to loan to businesses and individuals as well as invest in other businesses. Additionally, given that a low CRR translates to a low amount held in the CBK at no interest, we expect this to lead to a decline in the interest rates charged on loans by the sector,
- v. Cost Rationalization: Given the low revenues and increased automation, banks are expected to continue pursuing their cost rationalization strategies. A majority of banks have been riding on the digital revolution wave to improve their operational efficiency. Increased adoption of alternative

- channels of transactions such as mobile, internet, and agency banking, has led to increased transactions carried out via alternative channels and out of bank branches, which have been reduced to handling high-value transactions and other services such as advisory. Banks reduced front-office operations, thereby cutting the number of staff required and by extension, reducing operating expenses and hence, improving operational efficiency, and,
- vi. Expansion and Further Consolidation: With consolidation remaining a key theme in FY'2020, the current environment could provide opportunities for bigger banks with an adequate capital base to expand and take advantage of the low valuations in the market to further consolidate and buy out smaller banks. Consolidation will be key for most of the smaller banks that suffered losses during the pandemic, and would also benefit larger banks with the opportunity to improve their asset base. We believe that consolidation could also increase post-COVID as tier one banks resume their expansion strategies both locally and regionally as the economy improves.

Section IV: Brief Summary and Ranking of the Listed Banks:

As per our analysis on the banking sector from a franchise value and a future growth opportunity perspective, we carried out a comprehensive ranking of the listed banks. For the franchise value ranking, we included the earnings and growth metrics as well as the operating metrics shown in the table below in order to carry out a comprehensive review of the banks:

Bank	Loan to Deposit Ratio	Cost to Income (With LLP)	Return on Average Capital Employed	Deposits /Branch	Gross NPL Ratio	NPL Coverage	Tangible Common Ratio	Non Funded Income/Revenue
Coop Bank	75.7%	73.2%	12.5%	2.1	18.7%	50.3%	15.9%	32.5%
KCB Group	77.6%	73.3%	14.4%	2.1	14.8%	59.8%	13.9%	29.5%
DTBK	70.0%	81.3%	5.8%	2.2	10.4%	44.6%	14.4%	25.3%
Equity Bank	64.5%	77.6%	16.5%	2.2	11.5%	62.4%	12.2%	41.1%
I&M Holdings	71.3%	52.0%	13.2%	4.0	11.6%	66.8%	16.6%	35.6%
NCBA Group	59.0%	86.2%	6.6%	6.0	14.7%	60.9%	12.6%	45.1%
Absa Bank	82.3%	74.4%	15.1%	3.0	7.7%	71.1%	12.2%	32.3%
SCBK	47.4%	73.0%	11.0%	7.1	16.0%	80.6%	14.8%	30.2%
Stanbic Bank	75.5%	52.2%	10.3%	10.4	11.8%	60.6%	13.0%	44.9%
HF Group	92.6%	170.1%	(18.1%)	1.8	24.6%	63.4%	14.1%	21.8%
Weighted Average FY'2020	69.8%	73.3%	13.2%	3.5	13.5%	62.2%	13.7%	35.4%

The overall ranking was based on a weighted average ranking of Franchise value (accounting for 60.0%) and intrinsic value (accounting for 40.0%). The Intrinsic Valuation is computed through a combination of valuation techniques, with a weighting of 40.0% on Discounted Cash-flow Methods, 35.0% on Residual Income and 25.0% on Relative Valuation, while the Franchise ranking is based on banks operating metrics, meant to assess efficiency, asset quality, diversification, and profitability, among other metrics. The overall FY'2020 ranking is as shown in the table below:

Bank	Franchise Value Score	Intrinsic Value Score	Weighted Score	Q3'2020 Rank	FY'2020 Rank
I&M Holdings	1	1	1.0	1	1
Equity Group Holdings Ltd	4	2	2.8	4	2
KCB Group Plc	3	4	3.6	5	3
ABSA	2	5	3.8	7	4
DTBK	9	3	5.4	2	5

Stanbic Bank/Holdings	6	6	6.0	6	6
Co-operative Bank of Kenya Ltd	5	7	6.2	3	7
SCBK	7	8	7.6	9	8
NCBA Group Plc	8	9	8.6	8	9
HF Group Plc	10	10	10.0	10	10

Major Changes from the Q3'2020 Ranking are:

- 1. Equity Group recorded an improvement in the overall ranking, coming in at position 2 from position 4 in Q3'2020 attributable a 55.2% increase in the group's Non-Funded Income which contributed to an increase in the bank's franchise value score, coupled with an improvement in the group's NPL coverage which recorded a 10.4% points increase to 62.4% from 52.0% recorded in Q3'2020,
- 2. ABSA's rank improved to position 4 from position 7 in Q3'2020 attributable to the bank having the lowest NPL ratio among listed banks at 7.7% compared to the sector's weighted average NPL ratio of 13.5% which contributed to an increase in the bank's franchise value score, coupled with an Improvement in the bank's NPL coverage, which recorded a 6.2% points increase to 71.1% from 64.9% in Q3'2020 and,
- 3. Co-operative Bank's rank declined to Position 7 from Position 3 in Q3'2020 mainly due to a deterioration in the asset quality as evidenced by the high NPL ratio of 18.7% in FY'2020, from 13.2% in Q3'2020, in turn, worsening it Franchise Value score.

For more information, see our Cytonn FY'2020 Listed Banking Sector Review

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